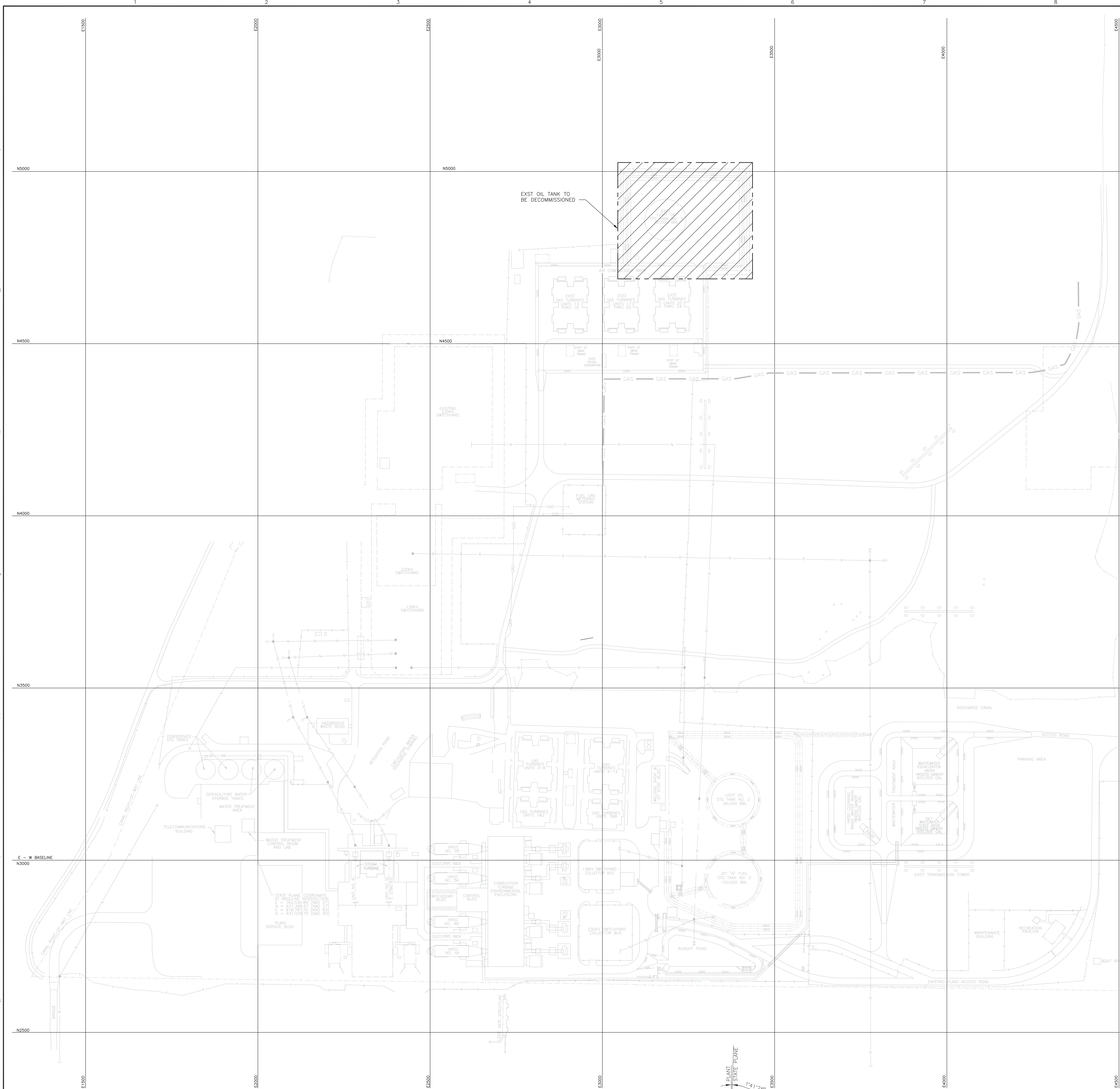
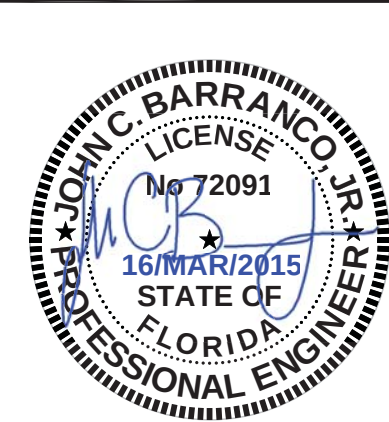


SYN62704 ACSD
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18.2s (LMS Test)
34" x 44"



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BLACK & VEATCH
ENGINEER: DLW
CHECKED: DATE:
DRAWN: SAJ

FLORIDA POWER & LIGHT
LAUDERDALE PLANT COMBUSTION TURBINE PROJECT
SITE - ARRANGEMENT
AREA OF DECOMMISSIONING

PROJECT NUMBER: 180321-DS-1002
DRAWING NUMBER: 2
REV: 2
CODE: REFERENCE DWG NUMBER: AREA:

NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK	PDE	APP
2	16/MAR/2015	ISSUED FOR PERMITTING	DAS	OJ	JCB		
1	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	JCB		
0	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	JCB		

ATTACHMENT F

Storm Water Management Report

November 19, 2014

**FPL Lauderdale Plant Combustion Turbine Project
Storm Water Management Summary Report**

Overall Project Description

Florida Power & Light Company (FPL) is proposing to add five new highly efficient simple cycle combustion turbines (CTs) to be installed at the Lauderdale Plant. Construction will utilize previously filled areas of the Lauderdale Plant to the greatest extent practicable, in an effort to minimize wetland impacts. A new storm water management system is proposed for the new developed area. Associated with the project is the addition of linear facilities including an overhead 230-kv transmission line, underground 139-kv transmission line, and an interconnecting demineralized water pipeline between the existing water treatment facility and the new Units.

Existing Storm Water Management System

The main Project site area encompasses an area of 24.01 acres, not including the transmission and water pipeline corridors outside of the main Project site area. Historically the site has been the location of the 24 aero-derivative gas turbine units (GT units) planned for retirement. The Project site is bordered by the existing plant to the south, which includes an existing onsite wetland area (Wetland H), and wetlands (Wetland A) to the north, east, and west of the GT Units.

The existing site currently discharges storm water runoff via overland flow to Wetland A and Wetland H. There is a Fuel Oil Secondary Containment area (1.94 acres) and a contained pump pit (0.01 acres) that do not contribute to offsite runoff. The total onsite area that conveys runoff to the wetlands is approximately 19.96 acres.

Pre-Development Site Acreage & Surfacing									
Sub Basin	Total Area (Acres)	Percent Impervious	Pervious (Acres)	Wooded Area (Acres)	Impervious - Other (Acres)	Impervious - Building (Acres)	Impervious - Water Surface (Acres)	Impervious - Contained Area (Acres)	Wetlands (Acres)
SB-1	1.19	100%	0.00	0.00	1.19	0.00	0.00	0.00	0.00
SB-2	2.10	100%	0.00	0.00	2.10	0.00	0.00	0.00	0.00
SB-3	1.94	100%	0.00	0.00	0.00	0.00	0.00	1.94	0.00
SB-4	1.00	12%	0.88	0.00	0.08	0.03	0.00	0.01	0.00
SB-5	0.52	2%	0.51	0.00	0.01	0.00	0.00	0.00	0.00
SB-6	17.26	0%	0.00	1.42	0.00	0.00	0.00	0.00	15.84
Total Discharging to Wetland A	19.96	7%	1.39	1.42	1.28	0.03	0.00	-	15.84
Total Discharging to Wetland H	2.10	100%	0.00	0.00	2.10	0.00	0.00	-	0.00
Total Contained Area	1.95	100%	-	-	-	-	-	1.95	-
Total Site	24.01	22%	1.39	1.42	3.38	0.03	0.00	1.95	15.84

Reference Black & Veatch Calculation 52.5406.1201.01 “Pre-Development Storm Water Analysis) and Black & Veatch Drawing 180321-DS-1101 “Pre-Development Storm Water Management Plan” for further details.

Storm Water Management System Proposed Modifications

The project is located in Dania Beach, Florida and therefore the new storm water management system (SWMS) design is governed by the Florida Department of Environmental Protection (FDEP) regulations for Stormwater Discharge (Chapter 62-25, F.A.C.) and Environmental Resource Permitting (ERP) (Chapter 62-330, F.A.C.). According to these regulations, the rules of the local water management district are adopted by reference for the FDEP ERP requirements. The South Florida Water Management District (SFWMD).

Main Project Site - Operation Phase:

The Operation Phase conditions of the site have been designed in accordance with the SFWMD criteria, and using established Best Management Practices (BMPS). The Project site is proposed to discharge to Wetland “A”, therefore the maximum allowable peak discharge rate for the Operation Phase is the pre-development discharge rate to Wetland “A”.

The Project site during the Operational Phase will discharge storm water runoff to Wetland “A” from two sources: the dry detention pond (Pond) and surface flow from the exterior slope of the site fill embankment. The Pond will discharge storm water at a controlled rate using a concrete gravity structure via gravity flow across the weir, and draw down through the discharge structure draw down orifices. The discharge structure will include energy dissipater to decrease the rate of discharge to non-erodible velocities prior to the discharge entering Wetland “A”.

The Pond will also provide water quality treatment through detention time. The Pond was designed to provide treatment for the greater of 1.0 inches of runoff over the entire Project area, or 2.5 inches of the impervious area. 2.5 inches of the impervious area was determined to be the governing design case for the Project. The storm water system was also designed to attenuate the 25-year/72-hour storm event, within a maximum allowable detention volume discharge within 24 hours. The Pond was also checked that it is capable of providing containment of the 100yr-72hr storm event without over topping the equipment/building foundations and the top embankment.

A plant loop road will surround the Power Block area, and will be asphalt surfaced. Maintenance access roads will also be asphalt surfaced. The area inside the plant loop road around the equipment foundations will be aggregate surfaced, along with the switchyard and balance of plant equipment outside of the plant loop road. Areas that will not receive routine foot and maintenance traffic and does not require electrical ground protection, will be grass vegetated. The exterior embankment of the site and the pond slopes will be vegetated with grass sod. The sod will be required to be pinned to the slopes by the Contractor.

Non-Contact storm water (non oil/water sources) from the Power Block and Switchyard areas will be conveyed to the Pond via a storm water sewer system, ditches and culverts. Non-Contact storm water from the areas outside of the Power Block including the Construction Laydown/Maintenance area will be conveyed to the Pond via overland flow.

Contact storm water from oil/water sources will be routed to an oil/water separator via an oil/water waste piping system. Secondary containment will be provided at the source of large oil storage volumes. A normally closed valve will be provided on the secondary containments. After each storm event in excess of 0.5 inches, secondary containment will be inspected for large presence of hydrocarbons. In the event no large presence of hydrocarbons, the valve will be opened and the secondary containment will be drained to the oil/water separator. The oil/water separator will be also used as the secondary containment for smaller oil storage volumes and sources. The oil/water separator will be sized during detail design to handle the largest single emergency spill from an open curbed area (non-normally closed valve containment), in addition to fire water and precipitation from the design storm event. The new oil/water separator will be designed to provide treatment with a effluent discharge of 10 ppm or less. The oily waste will be retained in the oil/water separator and pumped off site via truck in accordance with local regulatory requirements. The oil/water separator effluent will be discharged to the Pond. A detailed Spill Prevention and Counter Control (SPCC) plan will be maintained on site during construction activities, and further revised for plant operation.

Table 1

Operation Phase Site Acreage & Surfacing						
Sub Basin	Total Area		Pervious (Acres)	Impervious - other (Acres)	Impervious - Building (Acres)	Impervious - Water Surface (Acres)
	(Acres)	(% Impervious)*				
SB-1	5.62	100%	0.00	5.62	0.00	0.00
SB-2	3.64	64%	1.30	2.34	0.00	0.00
SB-3	0.77	51%	0.38	0.39	0.00	0.00
SB-4	3.06	100%	0.00	3.06	0.00	0.00
SB-5	1.58	100%	0.00	1.58	0.00	0.00
SB-6	6.55	56%	2.87	1.46	0.08	2.14
SB-7	2.79	0%	2.79	0.00	0.00	0.00
Total Site	24.01	69%	7.34	14.45	0.08	2.14
*% Impervious includes Impervious - Other, Impervious-Building, and Impervious-Water Surfaces.						

Reference Black & Veatch Calculation 52.5406.1201.03 "Post-Development Storm Water Analysis – Operation Phase) and Black & Veatch Drawing 180321-DS-1103 "Operational Phase - Storm Water Management Plan" for further details.

Transmission and Pipe Corridors - Operation Phase:

There are no planned changes to the surfacing and grades of the transmission and pipeline corridors outside of the main Project site area, therefore permanent management of the storm water in these areas will remain unchanged.

Main Project Site - Construction Phase:

The Construction Phase conditions of the Project have been designed in accordance with the SFWMD criteria for water quality treatment, and using established Best Management Practices (BMPS).

Initial Site Establishment: Initially BMPs including Erosion, sediment, and turbidity control measures will be implemented during construction to prevent any discharge of turbid waters to adjacent wetlands, in accordance with the Project specific Storm Water Pollution Prevention Plan (SWPPP). After perimeter BMPs have been established a perimeter berm will be established inside the wetland impact boundary per drawing 180321-DS-1120. The soft compressible organic materials (muck) will be removed down to suitable subgrade material prior to the installation of the perimeter berms, except in the Construction Laydown/Maintenance area, where only the top 18 inches of existing material will be removed. Once the perimeter berm has been established, further muck removal operations and dewatering will take place inside the perimeter berm. All unsuitable material will be the responsibility of the contractor performing the excavation to dispose to offsite disposal facilities in accordance with local jurisdictional requirements.

Dewatering Operations: During the initial stages of the muck removal operation, the ground water will be pumped away from the localized excavations into unoccupied construction areas located within the limits of the established perimeter berm. The perimeter berm and adjacent turbidity barrier will prevent sediments from passing into the wetland area. Near the completion of the muck removal phase of construction, the ground water will be pumped to the storm water dry detention pond. The Contractor will be required to temporarily block off the bleed down orifices on the storm water dry detention pond during muck removal operations. It is assumed the pond in this configuration will provide an adequate amount of treatment through settling time that any discharge from the pond will have turbidity levels below 29 NTU against background. In the event turbidity levels begin to approach 29 NTU the Contractor will be required to implement the additional BMPs to lower the turbidity level to acceptable levels. Dewatering of surface water that enters excavations will be performed with turbidity filtered sumps and discharged to the Storm Water Dry Detention Basin prior to discharge off site per the Construction Storm Water Management Plan drawing 180321-DS-1102. Further specific dewatering means and methods will be determined by the Contractor.

Fill Operations: The Project site will then be elevated to a finished top of concrete elevation of 10.5 NAVD88 (12.1 NGVD29). Clean fill material will be used to elevate and grade the Project site. The source of fill material is proposed to be from off-site commercial sources. The Contractor will be required to assure the imported fill material is free of contamination, defined as having a constituent concentration less than the lowest "Soil Cleanup Target Level" for that constituent listed in FDEP, Chapter 62-777 (8/5/1999), Contaminant Cleanup Target Levels, Table II - Soil Cleanup Target Levels.

Construction Storm Water Management System Establishment: As soon as mass fill operations allow it, the Pond for the Operational phase will be developed. The Pond will also provide water

quality treatment through detention time. The Pond was designed to provide treatment for the greater of 1.0 inches of runoff over the entire Project area, or 2.5 inches of the impervious area. 2.5 inches of the impervious area was determined to be the governing design case for the Project. In the Post Development – Construction Phase calculation it was considered that during the construction phase there will be a temporary increase in impervious areas and there will be larger areas of exposed earth. Due to this, it was determined a larger treatment volume is required below the weir during the Construction Phase. The drawings provide specifications to the Contractor for temporary blocking off the weir to the required elevation to provide the appropriate treatment volume during the Construction Phase.

At the end of Construction the aggregate in the temporary laydown areas will be removed and grass vegetation will be established in its place. Once the majority of the grass vegetation has been established on site, the weir in the storm water dry detention pond will be lowered to the Operational Phase elevation, and temporary BMP devices will be removed.

Transmission and Pipe Corridors - Construction Phase:

BMPs including Erosion, sediment, and turbidity control measures will be implemented during construction in the Transmission and Pipe Corridors to prevent any discharge of turbid waters to offsite areas including adjacent wetlands, in accordance with the Project specific SWPPP. The amount of exposed earth will be limited during construction to the immediate work. As construction sequencing allowed, re-establishment of existing surfacing materials will follow behind the linear construction. Once the majority of the existing surfacing materials have been established to acceptable levels, the temporary BMP devices will be removed.

Construction Phase Site Acreage & Surfacing							
Sub Basin	Total Area		Pervious	Impervious - Other	Impervious - Building	Impervious - Exposed Earth	Impervious - Water Surface
	(Acres)	(% Impervious)	(Acres)	(Acres)	(Acres)	(Acres)	(Acres)
SB-1	5.62	100%	0.00	0.80	0.00	4.82	0.00
SB-2	3.64	100%	0.00	0.79	0.00	2.85	0.00
SB-3	0.77	100%	0.00	0.00	0.00	0.77	0.00
SB-4	0.98	100%	0.00	0.98	0.00	0.00	0.00
SB-5	2.10	100%	0.00	2.10	0.00	0.00	0.00
SB-6	8.11	100%	0.00	2.70	0.00	3.27	2.14
SB-7	2.79	0%	2.79	0.00	0.00	0.00	0.00
Total Site	24.01	88%	2.79	7.37	0.00	11.71	2.14
* % Impervious includes: Impervious-Other, Impervious-Building, Impervious-Exposed Earth, and Impervious-Water Surfaces							

Reference Black & Veatch Calculation 52.5406.1201.02 “Post-Development Storm Water Analysis – Construction Phase) and Black & Veatch Drawing 180321-DS-1102 “Construction Phase Storm Water Management Plan” for further details.

Attachments

Drawings

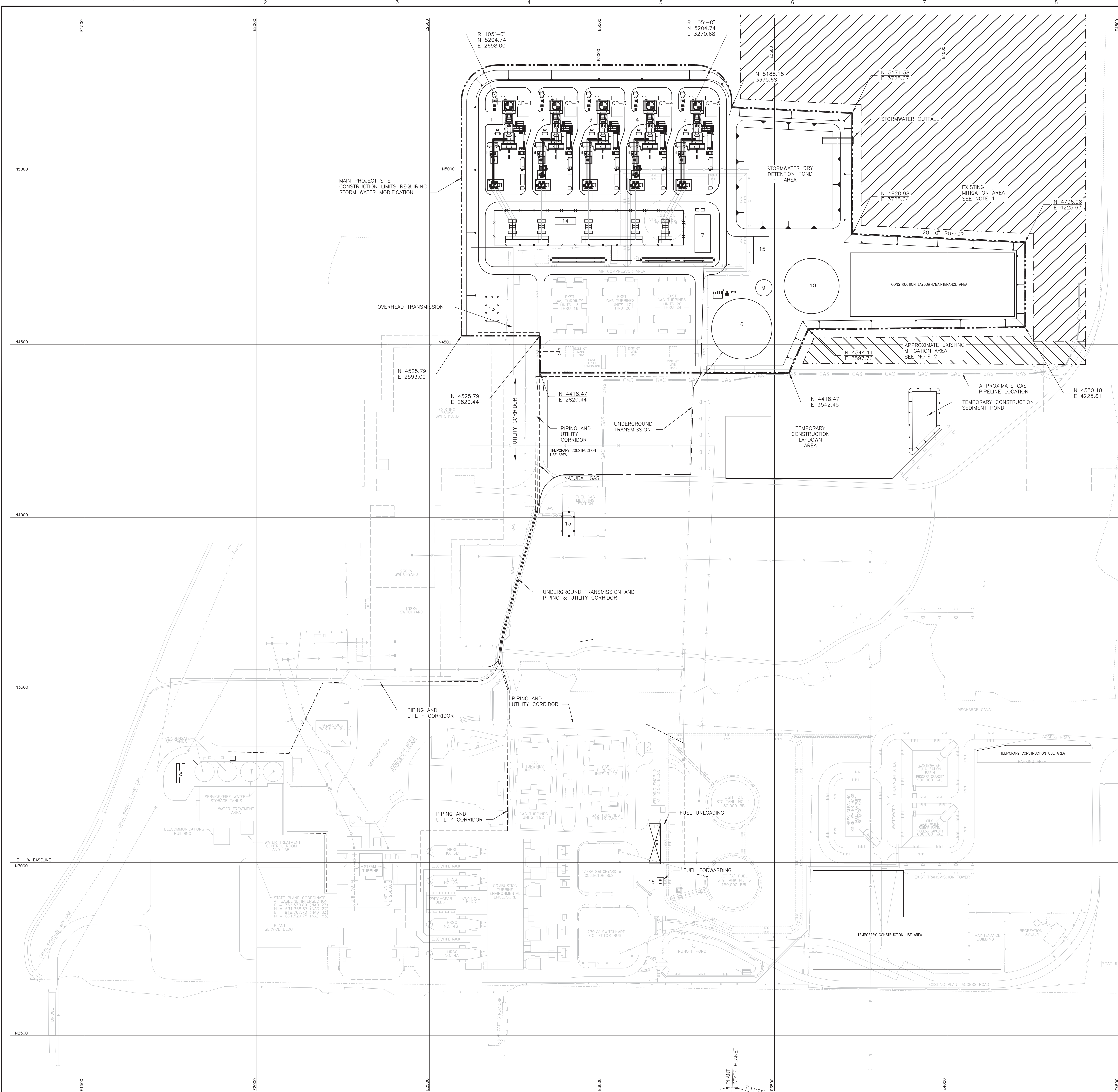
The following listed drawings are included as supporting documents to the storm water design

Drawing No.	Title
180321-DS-1000	Overall Site Plan
180321-DS-1002	Area of Decommissioning
180321-DS-1003	Contact Storm water Plan
180321-DS-1101	Existing Storm Water Management Plan
180321-DS-1102	Construction Storm Water Management Plan
180321-DS-1103	Operation Storm Water Management Plan
180321-DS-1120	Erosion Control – Sections and Details

Calculations

The following listed Calculations are included as supporting documents to the storm water design

Calculation File No.	Title
52.5406.2101.01	Pre-Development Storm Water Analysis
52.5406.2101.02	Construction Phase Storm Water Design
52.5406.2101.03	Operation Phase Storm Water Design



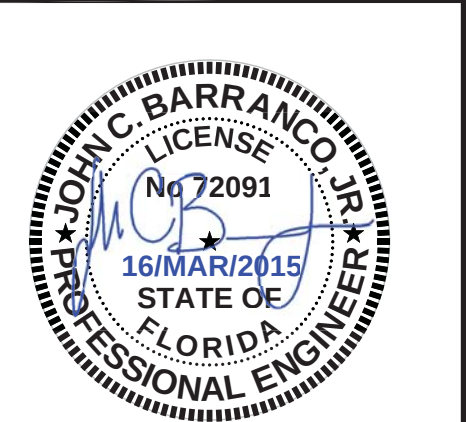
EQUIPMENT IDENTIFICATION LIST	
DWG REF	DESCRIPTION
1	COMBUSTION TURBINE UNIT 6A
2	COMBUSTION TURBINE UNIT 6B
3	COMBUSTION TURBINE UNIT 6C
4	COMBUSTION TURBINE UNIT 6D
5	COMBUSTION TURBINE UNIT 6E
6	DEMINERALIZED WATER STORAGE TANK 175 FT DIA X 40 FT H 6,750,000 GAL
7	BLACK START DIESEL GENERATOR
8	DEMINERALIZED WATER TRAILERS & FORWARDING PUMPS
9	SERVICE/FIRE WATER TANK 48 FT DIA X 40 FT H 500,000 GAL
10	FUEL OIL STORAGE DOUBLE WALL TANK 160 FT DIA X 40 FT H 3,000,000 GAL
11	FUEL OIL UNLOADING
12	COMBUSTION TURBINE EXHAUST STACK 23 FT DIA X 80 FT H
13	GAS YARD
14	CONTROL VAULT
15	CONTROL ROOM 80 FT X 40 FT x 24 FT H
16	FUEL OIL FORWARDING

SURVEY CONTROL TABLE					
POINT	PLANT GRID	FL 27 STATE PLANE	FL 83 STATE PLANE	FL 83 STATE PLANE	FL 83 STATE PLANE
CP-1	N5191.71	E2730.68	N633581.06	E763196.50	N633742.12 E919433.36
CP-2	N5191.71	E2867.68	N633585.10	E763333.44	N633746.16 E919570.30
CP-3	N5191.71	E3003.68	N633589.11	E763469.38	N633750.17 E919706.24
CP-4	N5191.71	E3139.68	N633593.13	E763605.32	N633754.18 E919842.18
CP-5	N5191.71	E3275.68	N633597.14	E763741.26	N633758.19 E919978.12

- GENERAL NOTES
- MITIGATION AREA TAKEN FROM SURVEY PREPARED BY A.R. TOUSSAINT & ASSOCIATES, INC LAND SURVEYORS DATED APRIL 15, 1998.
 - APPROXIMATE MITIGATION AREA TAKEN FROM BASSCREEK-PENNSUCO TRANSMISSION LINE MITIGATION ASSESSMENT AREA EXHIBIT B.

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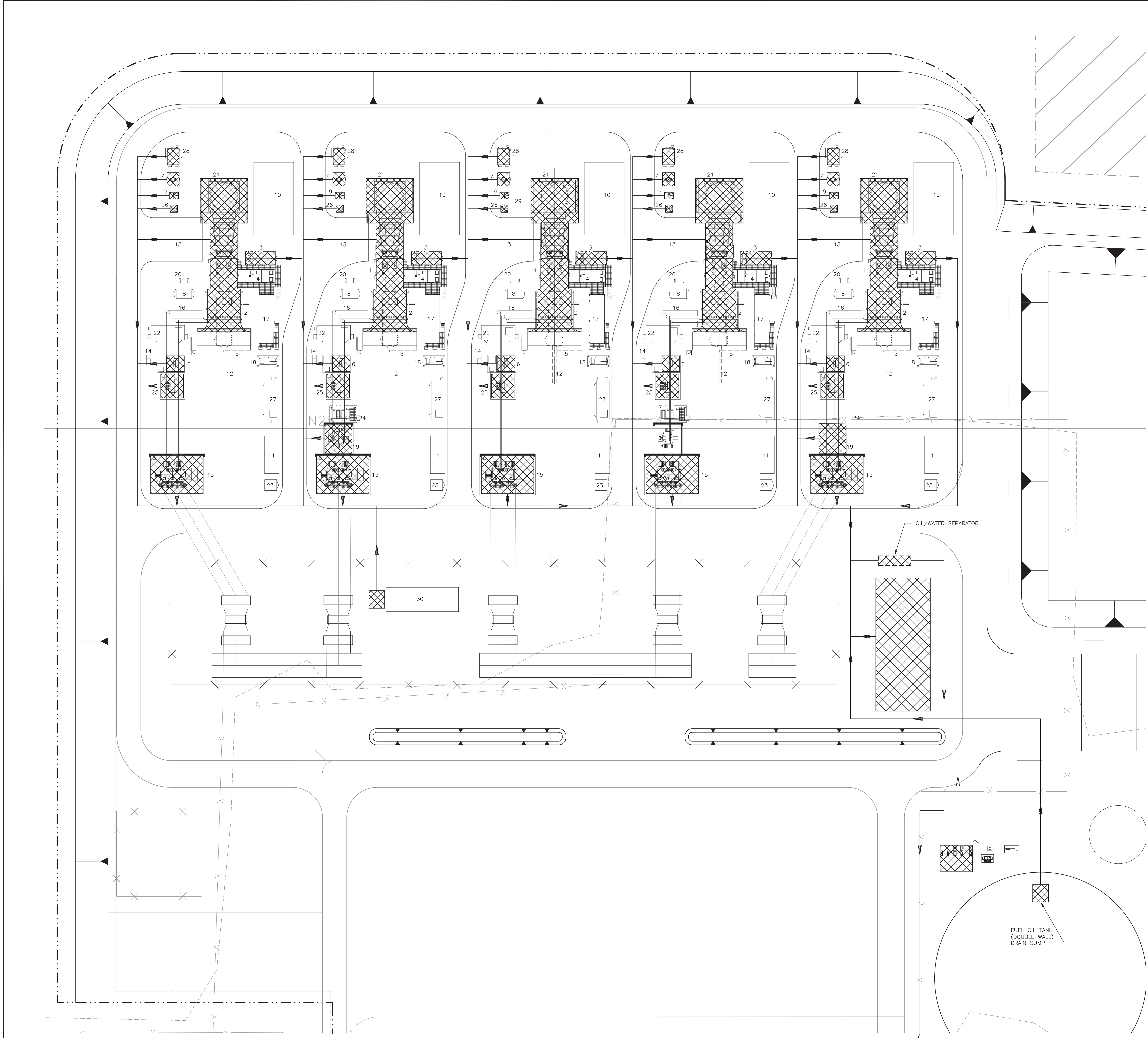
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FLORIDA POWER & LIGHT LAUDERDALE PLANT COMBUSTION TURBINE PROJECT SITE - ARRANGEMENT OVERALL SITE PLAN		PROJECT NUMBER: 180321-DS-1000	DRAWING NUMBER: 5
ENGINEER: EEB	DRAWN: DAS	CODE:	REFERENCE DWG NUMBER:
CHECKED:	DATE:	AREA:	

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2	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	EEB
1	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	EEB
0	24/JUN/2013	ISSUED FOR PERMITTING PURPOSES ONLY	DAS	DAS	EEB
NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK
			PDE	APP	
5	16/MAR/2015	ISSUED FOR PERMITTING	DAS	QJ	EEB
4	11/MAR/2015	GENERAL REVISION	SAJ	SAJ	EEB

SYN02704 ACSD 18.2s (LWS Test) 03/13/15 13:11:20



DWG REF	DESCRIPTION
1	COMBUSTION TURBINE
2	COMBUSTION TURBINE GENERATOR
3	COMBUSTION TURBINE LIQUID FUEL / ATOMIZING AIR MODULE
4	COMBUSTION TURBINE ACCESSORY MODULE
5	COMBUSTION TURBINE AIR INLET FILTER HOUSE
6	EXCITATION TRANSFORMER
7	FUEL GAS SCRUBBER
8	WASH WATER DRAINS HOLDING TANK (U.G.)
9	FUEL GAS FILTER
10	COOLING WATER MODULE
11	MED & LOW VOLTAGE SWITCHGEAR ELECTRICAL EQUIPMENT ENCLOSURE
12	COMBUSTION TURBINE ROTOR REMOVAL
13	COMBUSTION TURBINE MAINT. AREA
14	LCI MANUAL DISCONNECT SWITCH
15	COMBUSTION TURBINE GENERATOR STEP-UP TRANSFORMER
16	ISOLATED PHASE BUS DUCT
17	CT PACKAGED ELECTRICAL & ELECTRONIC CONTROL COMPARTMENT
18	FIRE PROTECTION/CO2 SKID W/SUNSHADE
19	UNIT AUXILIARY TRANSFORMER
20	FALSE START DRAIN HOLDING TANK
21	COMBUSTION TURBINE EXHAUST STACK
22	LCI/GENERATOR EXCITATION COMPT
23	CT 480V SUS TRANSFORMER
24	COMBUSTION TURBINE GENERATOR BREAKER
25	ISOLATION TRANSFORMER
26	COMBUSTION TURBINE SCRUBBER DRAIN TANK
27	COMBUSTION TURBINE WATER INJECTION SKID
28	CENS SHELTER
29	WATER WASH SKID
30	CONTROL VAULT

NOTES
1. SEE DWG 180321-DS-1103 FOR OPERATION PHASE STORM WATER MANAGEMENT PLAN.

LEGEND
AREA OR EQUIPMENT CONTRIBUTING CONTACT STORM WATER RUNOFF TO OIL WATER SEPARATOR SYSTEM
CONTACT STORM WATER CONVEYANCE
PROJECT LIMIT

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FLORIDA POWER & LIGHT

LAUDERDALE PLANT COMBUSTION TURBINE PROJECT

OPERATION PHASE CONTACT STORMWATER PLAN

PROJECT NUMBER: **180321-DS-1003**

CODE: _____

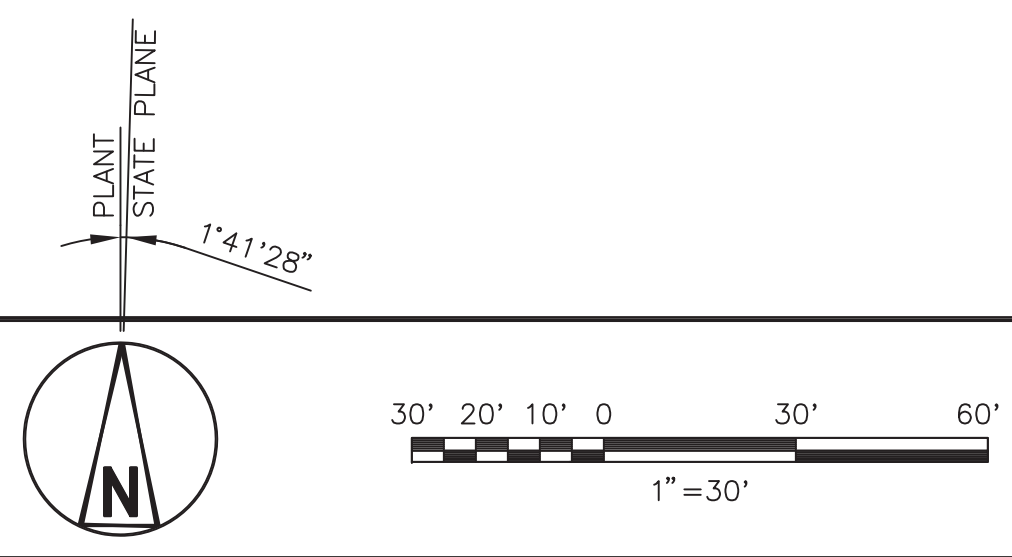
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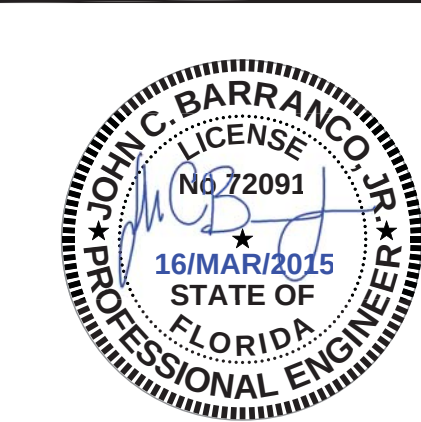
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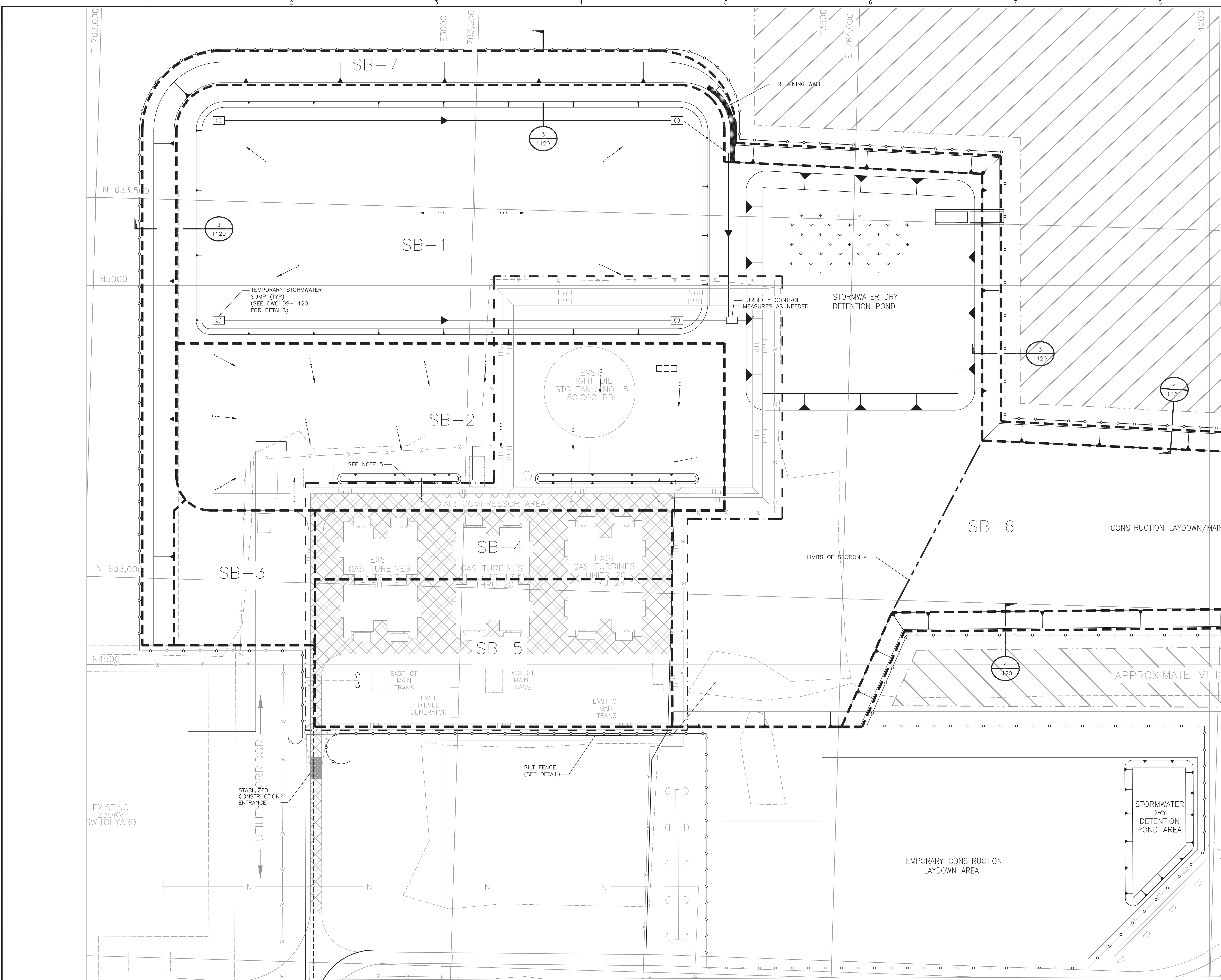
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NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK	PDE	APP
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1	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	JCB		
0	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	JCB		



BLACK & VEATCH	12240, Gulf Bay Parkway West Suite 2100 Naples, Florida 34109 OFFICE OF AUTHORIZATION
ENGINEER: DLW	DRAWN: DAS
CHECKED: _____	DATE: _____





CONSTRUCTION PHASE SITE-STORM WATER MANAGEMENT BASINS INFORMATION			
PROJECT BASIN	BASIN AREA (acre)	SWMS CONTRIBUTING AREA (acre)	DESCRIPTION
SB-1	3.62	3.62	BATHTUB MASS EXCAVATION OF FUTURE POWERBLOCK
SB-2	3.64	3.64	OPEN SPACE OF FUTURE SWITCHYARD AREA
SB-3	0.77	0.77	OPEN SPACE OF FUTURE GAS METERING YARD AREA
SB-4	0.98	0.80	NORTH HALF OF EXISTING GT UNITS POWER BLOCK
SB-5	2.10	2.10	SOUTH HALF OF EXISTING GT UNITS POWER & EXISTING SWITCHYARD
SB-6	8.11	8.11	CONSTRUCTION LAYDOWN, OPEN SPACE OF FUTURE TANKS AND CONTROL ROOM AREAS, DRY DETENTION POND
SB-7	2.79	2.79	GREEN SPACE ALONG SITE FILL EMBANKMENT
TOTAL DISCHARGING TO WETLAND 'A'	21.91	21.91	AREAS DISCHARGING TO WETLAND A VIA CONTROLLED DISCHARGE FROM POND
TOTAL DISCHARGING TO WETLAND 'H'	2.10	2.10	AREAS DISCHARGING TO WETLAND A VIA OVERLAND FLOW
TOTAL SITE	24.01	24.01	TOTAL AREA OF PROJECT LIMITS

NOTES

1. SEE DWG DS-3920 FOR EROSION CONTROL DETAILS.

2. EXISTING STORM WATER INLETS SHALL HAVE GRAVEL AND WIRE MESH DROP INLET SEDIMENT FILTER PER DWG DS-3920.

3. DITCHES AND SWALES WITH EXPOSED EARTH SURFACES SHALL HAVE STRAW BALE CHECK DAM IN DRAINAGE WAY PROVIDED PER DWG DS-3029.

4. CONTRACTOR TO MAINTAIN PROJECT SITE IN ACCORDANCE WITH STORM WATER POLLUTION PREVENTION PLAN.

5. SEE DWG DS-1103 FOR FINAL SITE ELEVATIONS.

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FLORIDA POWER & LIGHT
LAUDERDALE PLANT COMBUSTION TURBINE PROJECT
CONSTRUCTION STORMWATER
MANAGEMENT PLAN

PROJECT NUMBER: 180321-DS-1102
DRAWING NUMBER: 2
REV: 2

ENGINEER: DLW
DRAWN: SAJ
CHECKED: DATE:

SYN2704
03/13/15 13:10:55

18.2s (LWS Test)
1"=100'

ASCD
1"=1

LEGEND

ASPHALT SURFACING

NEW AGGREGATE SURFACING

GRASS

SILT FENCE

BASIN DIVIDE

PLANT STATE PLANE
1"=41'28"

50' 25' 0' 50' 100'
1"=50'

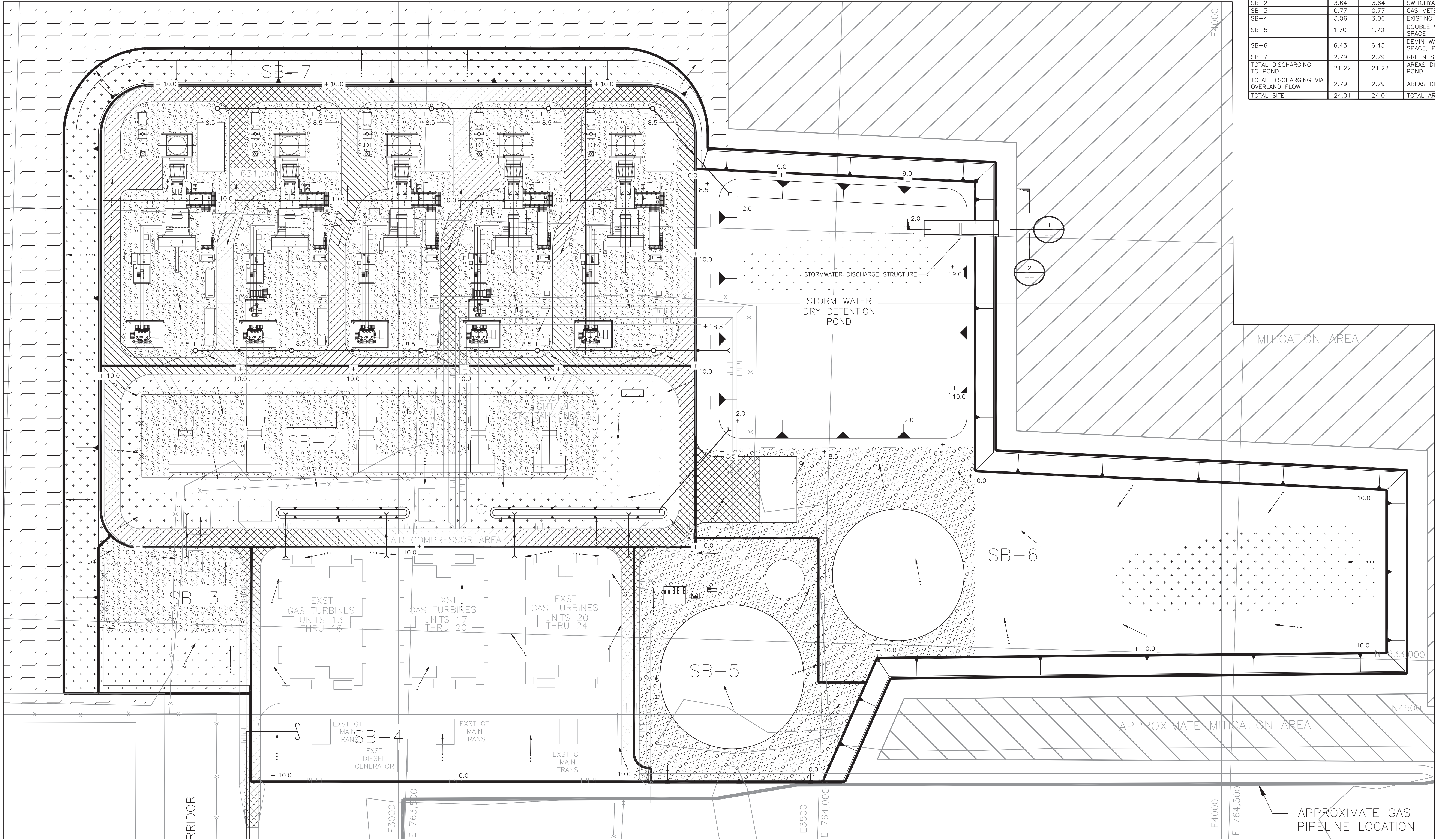
BLACK & VEATCH
ENGINEER: DLW
DRAWN: SAJ
CHECKED: DATE:

32240, Gulf Breeze Parkway West
Suite 2100
Naples, Florida 34109
OFFICE OF AUTHORIZATION

2	16/MAR/2015	ISSUED FOR PERMITTING	DAS	OJ	JCB
1	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	JCB
0	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	JCB
NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK

DRN DES CHK PDE APP

POST DEVELOPMENT SITE-STORM WATER MANAGEMENT BASINS INFORMATION			
PROJECT BASIN	BASIN AREA (acre)	SWMS CONTRIBUTING AREA (acre)	DESCRIPTION
SB-1	3.62	3.62	COMBUSTION TURBINE POWERBLOCK
SB-2	3.64	3.64	SWITCHYARD
SB-3	0.77	0.77	GAS METERING YARD, AGGREGATE SURFACING, GREEN SPACE
SB-4	3.06	3.06	EXISTING GT UNITS AND ASSOCIATED FACILITIES
SB-5	1.70	1.70	DOUBLE WALLED FUEL OIL TANK, SERVICE/FIRE WATER TANK, GREEN SPACE
SB-6	6.43	6.43	DEMIN WATER TANK, CONTROL ROOM, DRY DETENTION POND, GREEN SPACE, PAVED PARKING
SB-7	2.79	2.79	GREEN SPACE ALONG SITE FILL EMBANKMENT
TOTAL DISCHARGING TO POND	21.22	21.22	AREAS DISCHARGING TO WETLAND A VIA CONTROLLED DISCHARGE FROM POND
TOTAL DISCHARGING VIA OVERLAND FLOW	2.79	2.79	AREAS DISCHARGING TO WETLAND A VIA OVERLAND FLOW
TOTAL SITE	24.01	24.01	TOTAL AREA OF PROJECT LIMITS



- NOTES**
- ELEVATIONS ARE REPORTED AS NAVD88, ADD 1.60 TO CONVERT TO NAVD29.
 - TOP OF CONCRETE/FINISHED FLOOR ELEVATION IS 10.5 NAVD 88, UNLESS NOTED OTHERWISE.
 - SPOT ELEVATIONS SHOWN ARE CONTROL ELEVATIONS. FINAL INTERMEDIATE ELEVATIONS SHALL BE DETERMINED BY THE EPC CONTRACTOR DURING DETAIL DESIGN.
 - PERIMETER LOOP ROAD SHALL BE TRANSVERSED SLOPE WITH EXTERIOR EDGE OF PAVEMENT AS THE HIGH POINT.
 - ENERGY DISSIPATORS TO BE DESIGNED BY EPC CONTRACTOR TO NON-ERODIBLE DISCHARGE VELOCITIES.

LEGEND

SB-X STORM WATER SUB BASIN AREA

PROPERTY BOUNDARY

BASIN DIVIDE

CERTIFICATION BOUNDARY

STORM SEWER PIPING

CULVERT

SURFACE FLOW INDICATOR

DITCH W/SLOPE INDICATORS

CONCRETE

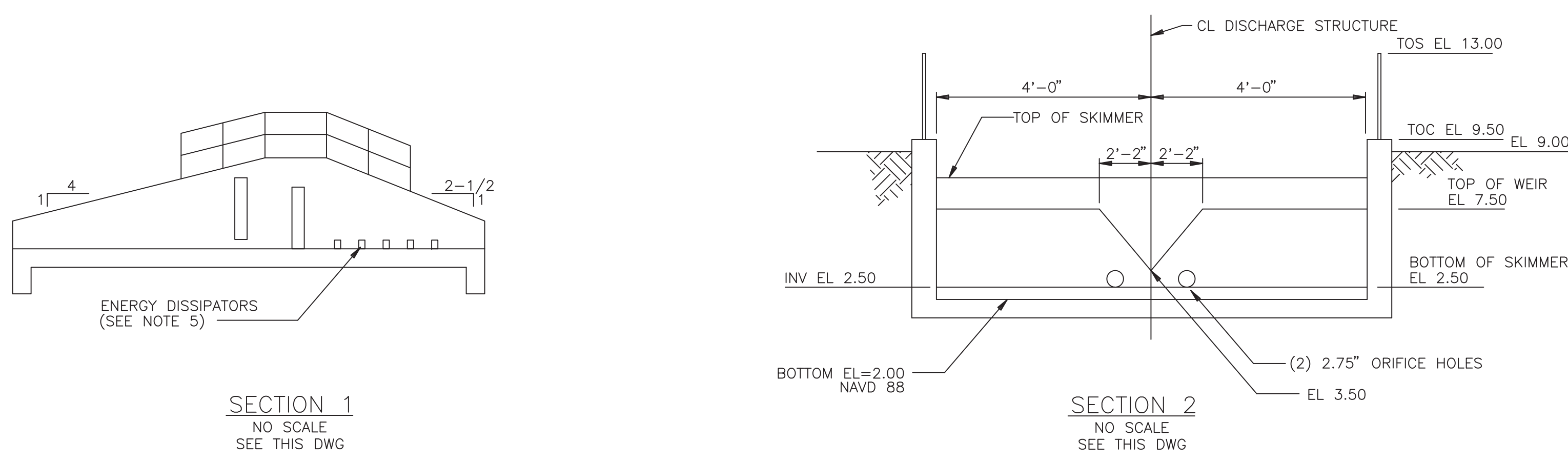
ASPHALT

AGGREGATE

GRASS

WETLANDS

MITIGATION AREA



STORM WATER DISCHARGE STRUCTURE

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THE DISTRIBUTION AND USE OF THE NATIVE FORMAT CAD FILE OF THIS DRAWING IS UNCONTROLLED. THE USER SHALL VERIFY TRACEABILITY OF THIS DRAWING TO THE LATEST CONTROLLED VERSION.

BLACK & VEATCH

ENGINEER: DLW DRAWN: SAJ

CHECKED: DATE:

FLORIDA POWER & LIGHT

LAUDERDALE PLANT COMBUSTION TURBINE PROJECT

OPERATION STORMWATER MANAGEMENT PLAN

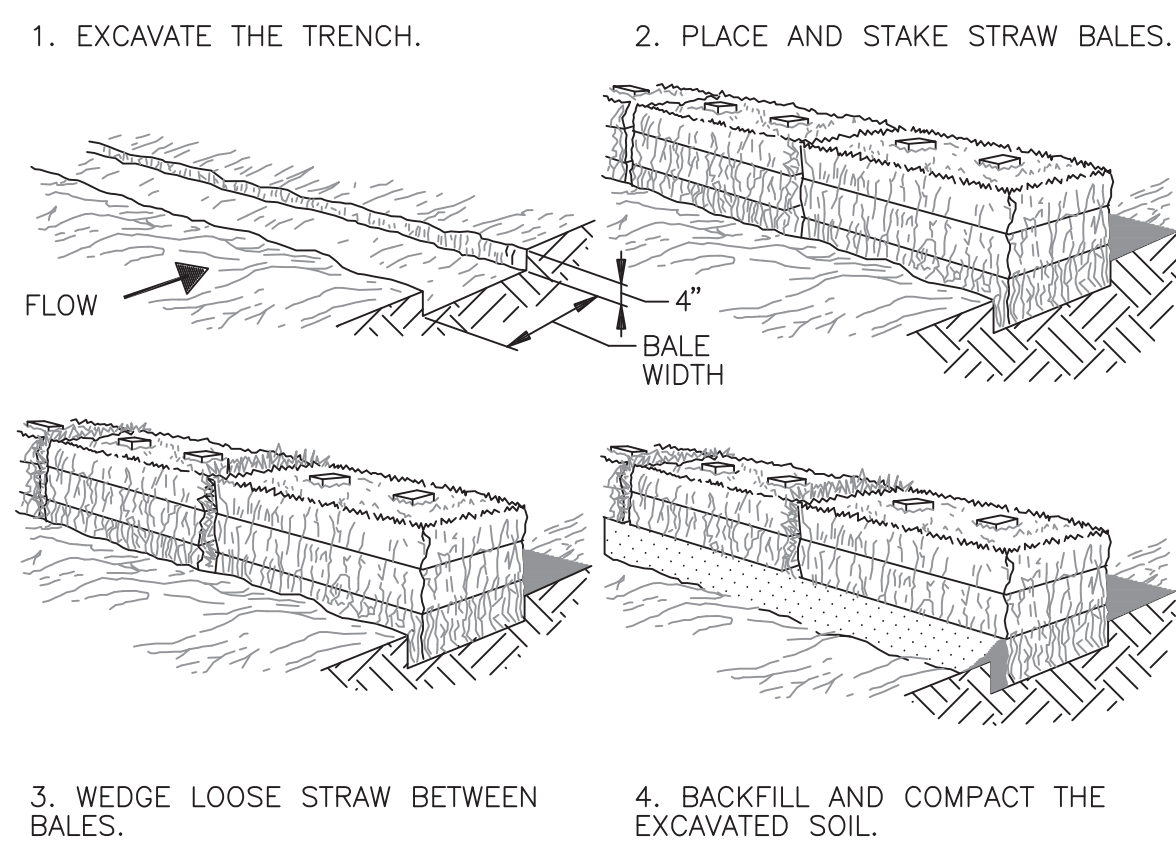
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DRAWING NUMBER: 2

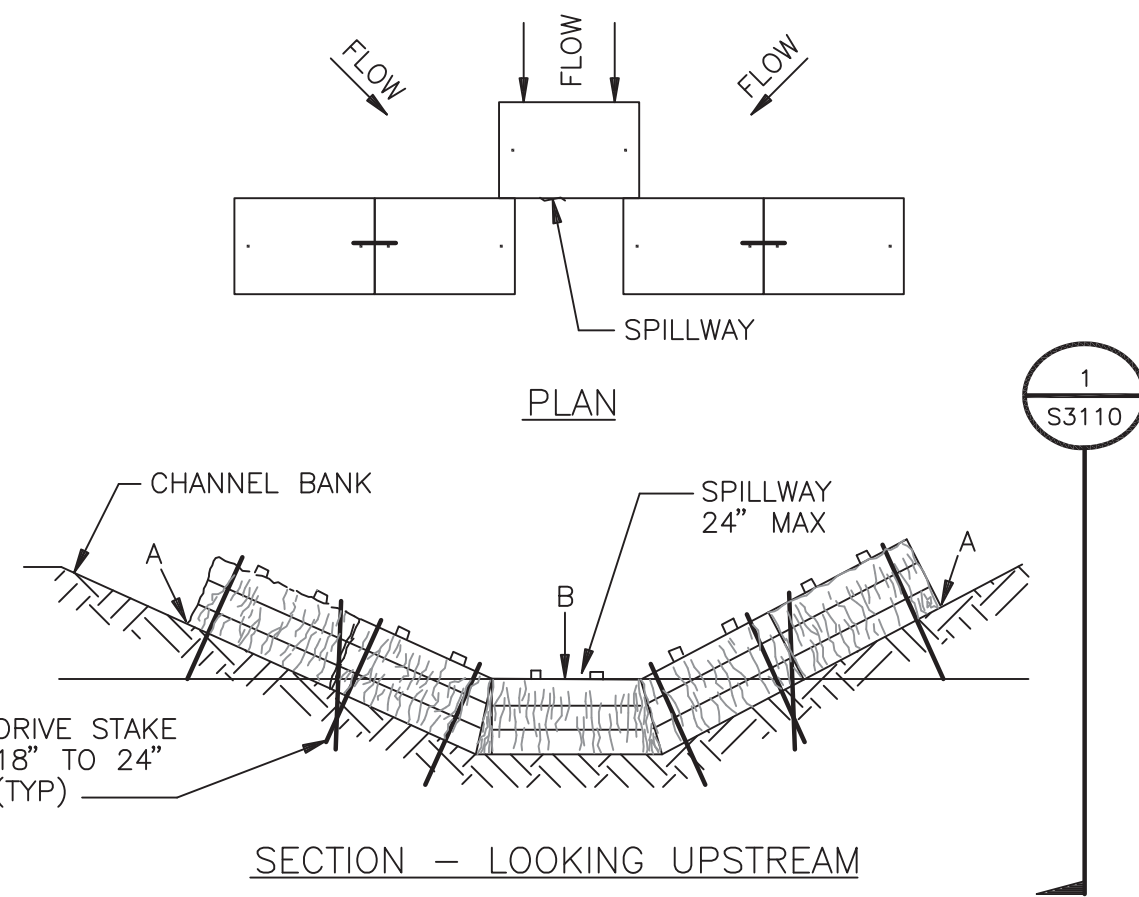
CODE: REFERENCE DWG NUMBER:

AREA:

NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK	PDE	APP
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1	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	JCB		
0	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	JCB		

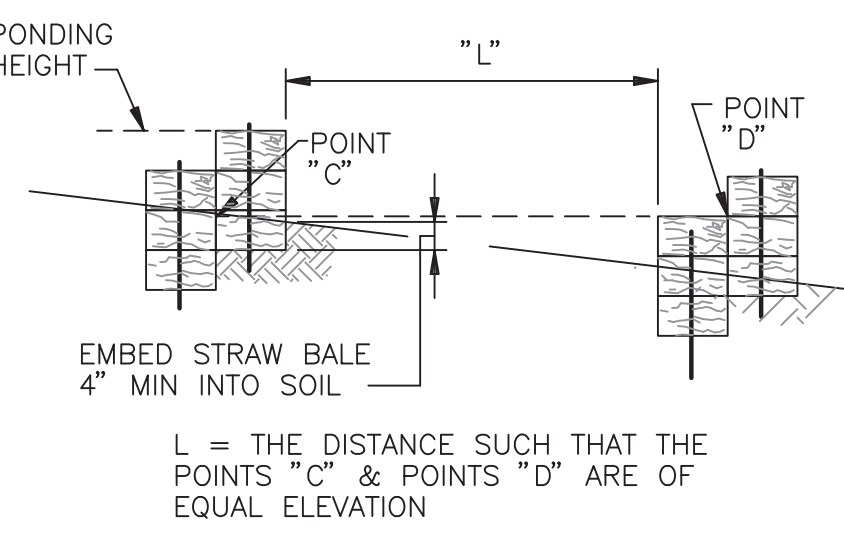


SYNTHETIC BALE BARRIER CONSTRUCTION DETAIL
NO SCALE

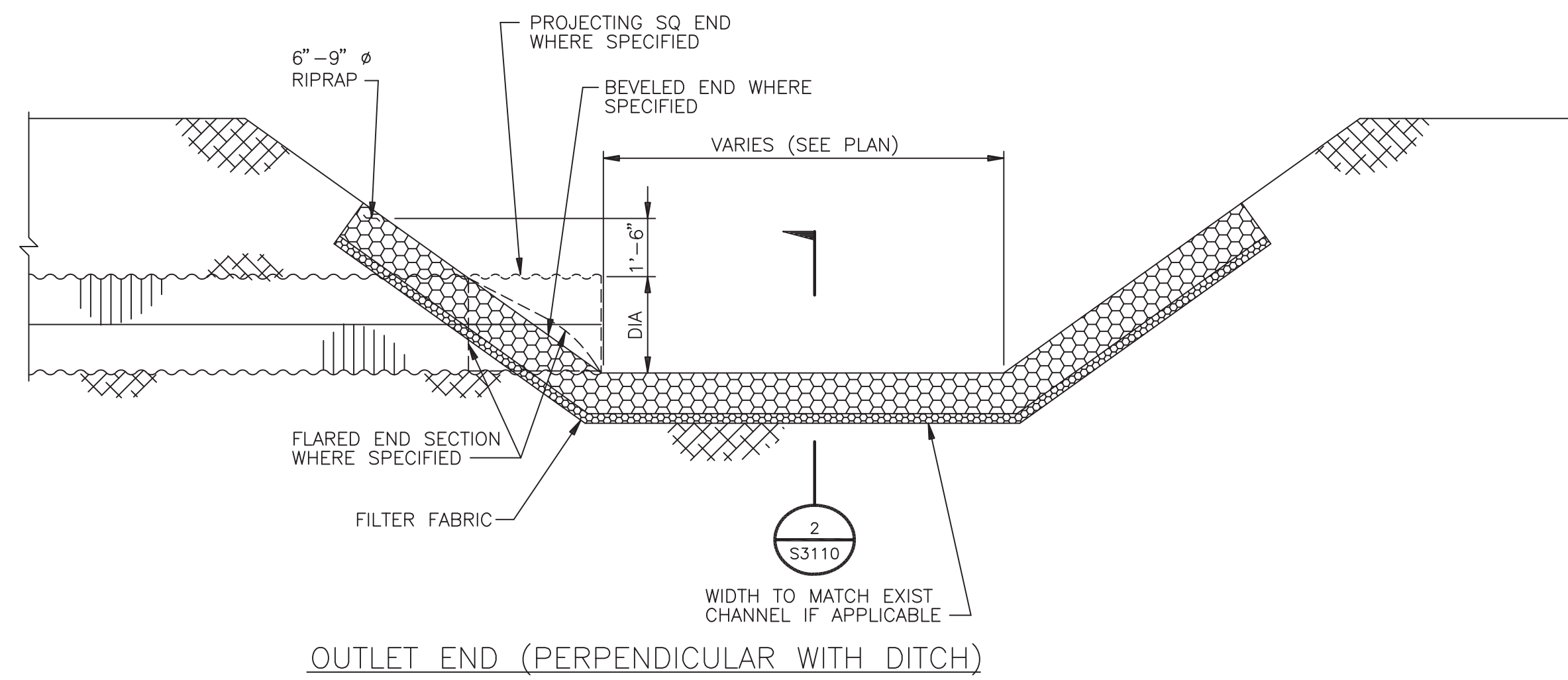


- NOTES:
1. EMBED BALES 4" INTO SOIL AND "KEY" BALES INTO CHANNEL BANKS.
 2. POINT "A" MUST BE HIGHER THAN POINT "B" (SPILLWAY HEIGHT).
 3. PLACE BALES PERPENDICULAR TO THE FLOW WITH ENDS TIGHTLY ABUTTING.
 4. SPILLWAY HEIGHT SHALL NOT EXCEED 24".
 5. INSPECT AFTER EACH SIGNIFICANT STORM, MAINTAIN AND REPAIR PROMPTLY.

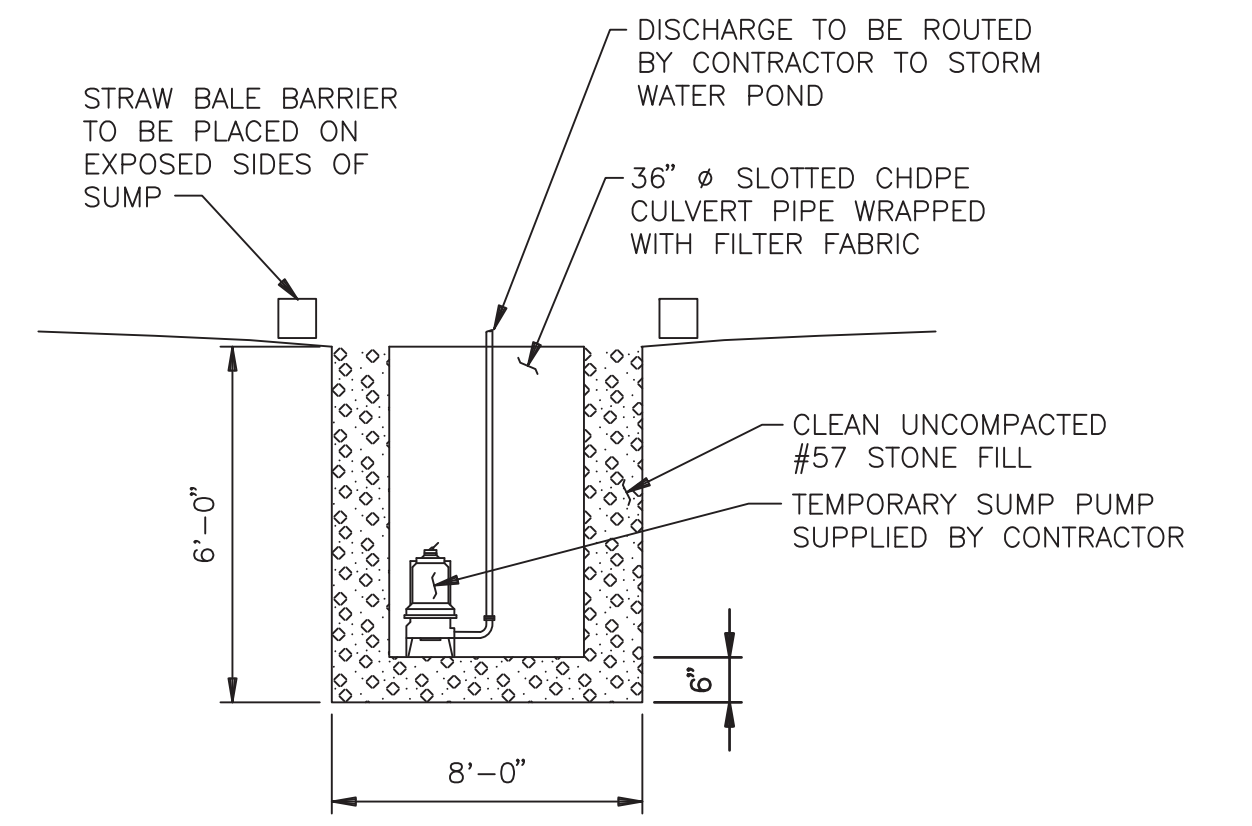
STRAW BALE CHECK DAM
IN DRAINAGE WAY
NO SCALE



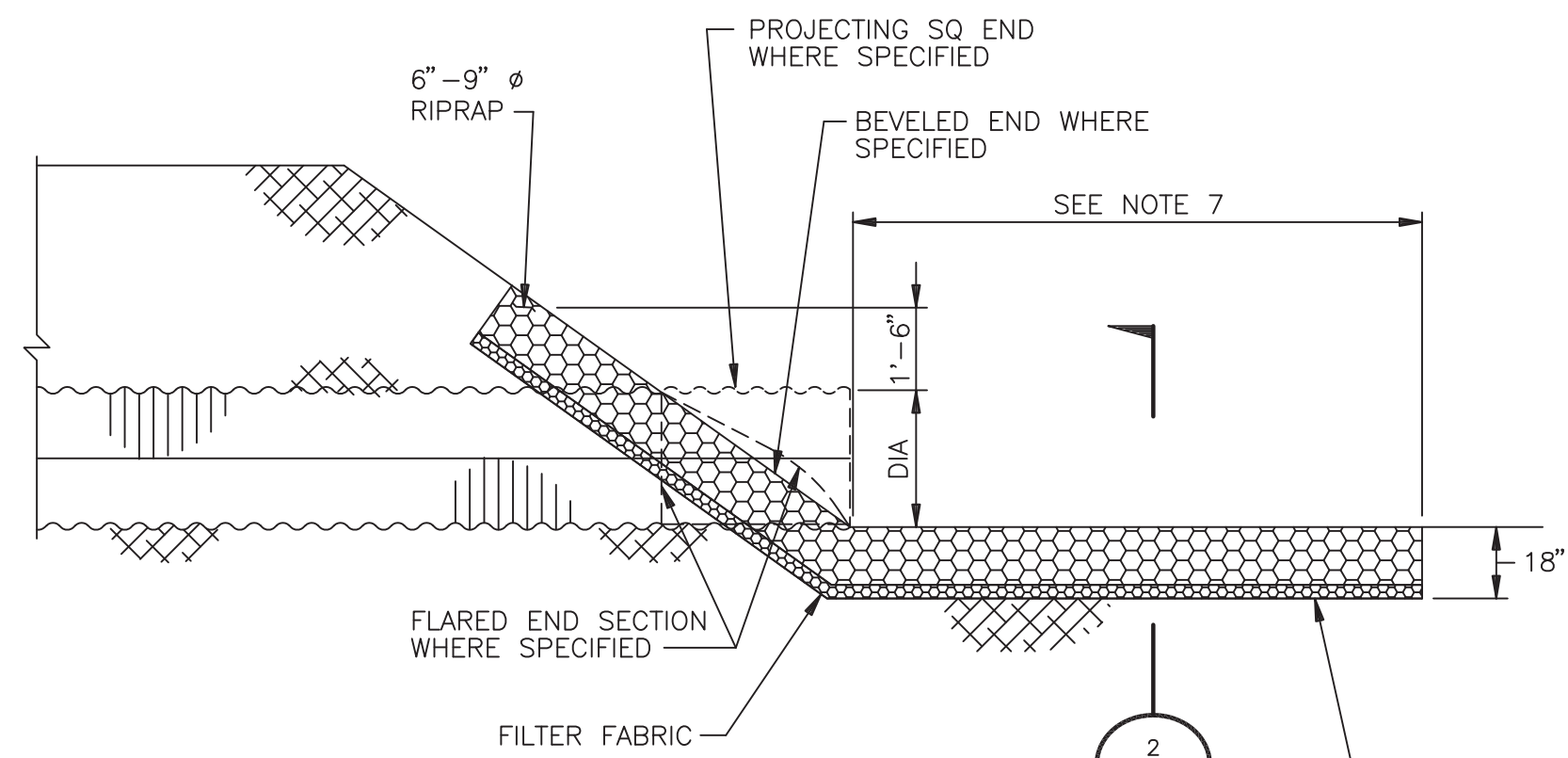
SECTION 1
THIS DWG
SPACING BETWEEN CHECK DAMS
NO SCALE



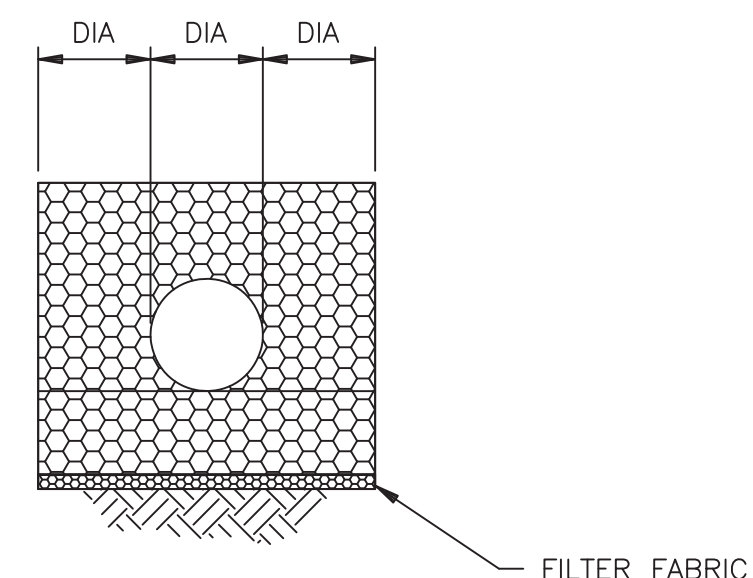
OUTLET END (PERPENDICULAR WITH DITCH)



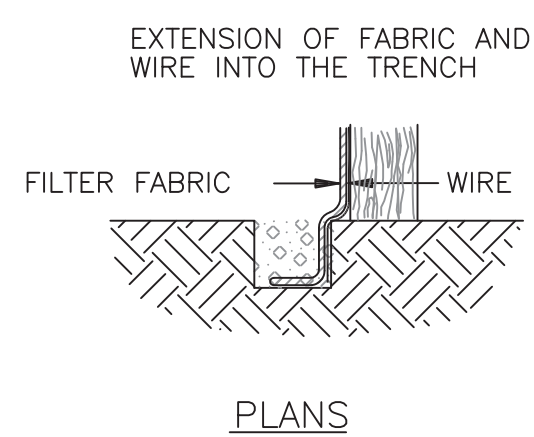
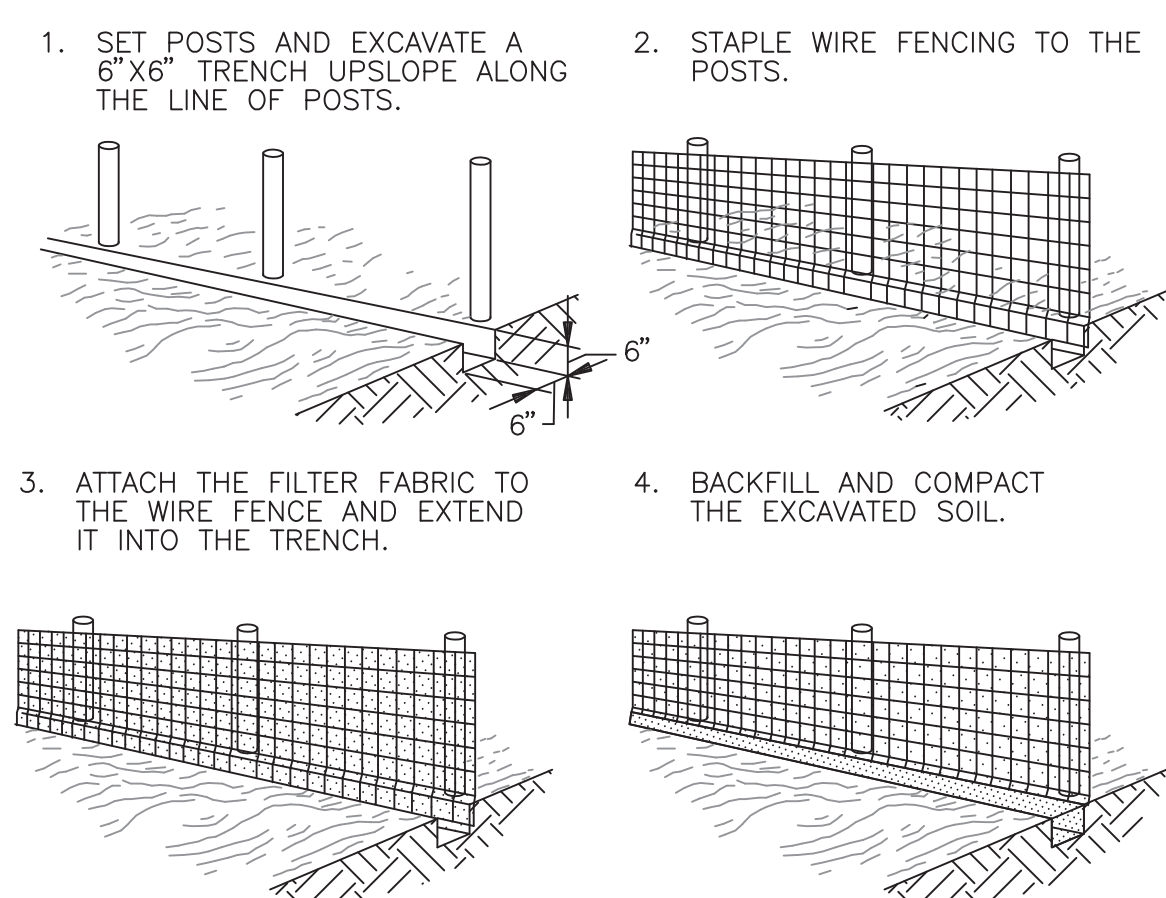
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NO SCALE



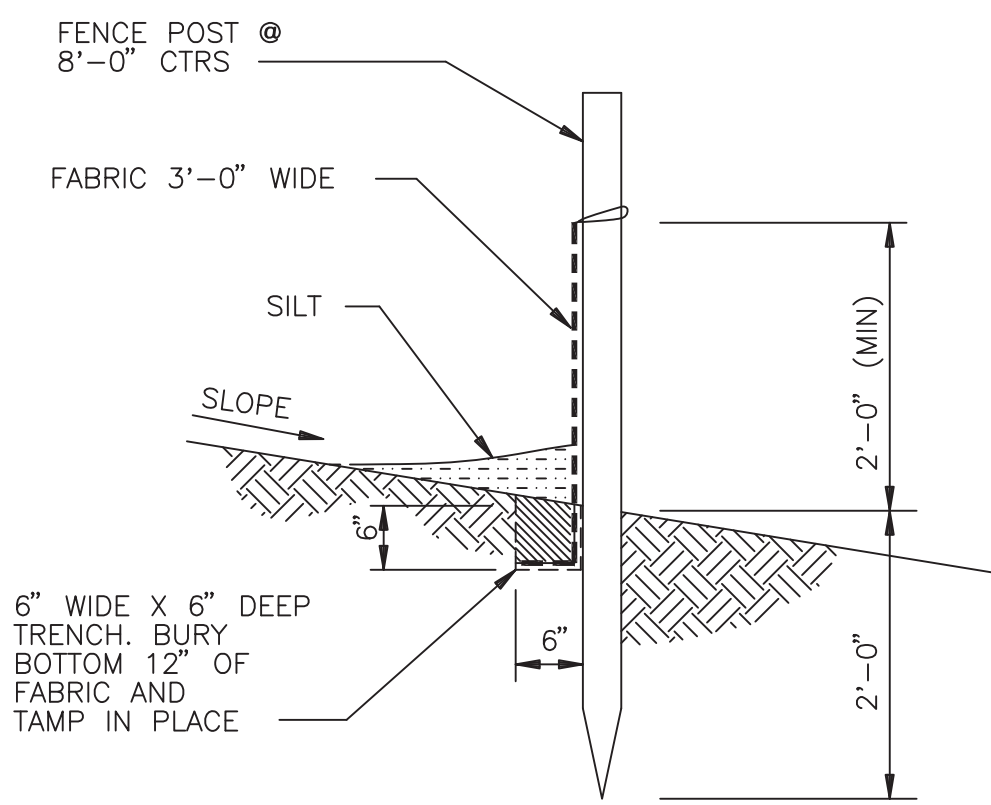
OUTLET END (IN-LINE WITH DITCH)
TYPICAL CULVERT OUTLET PROTECTION
NO SCALE



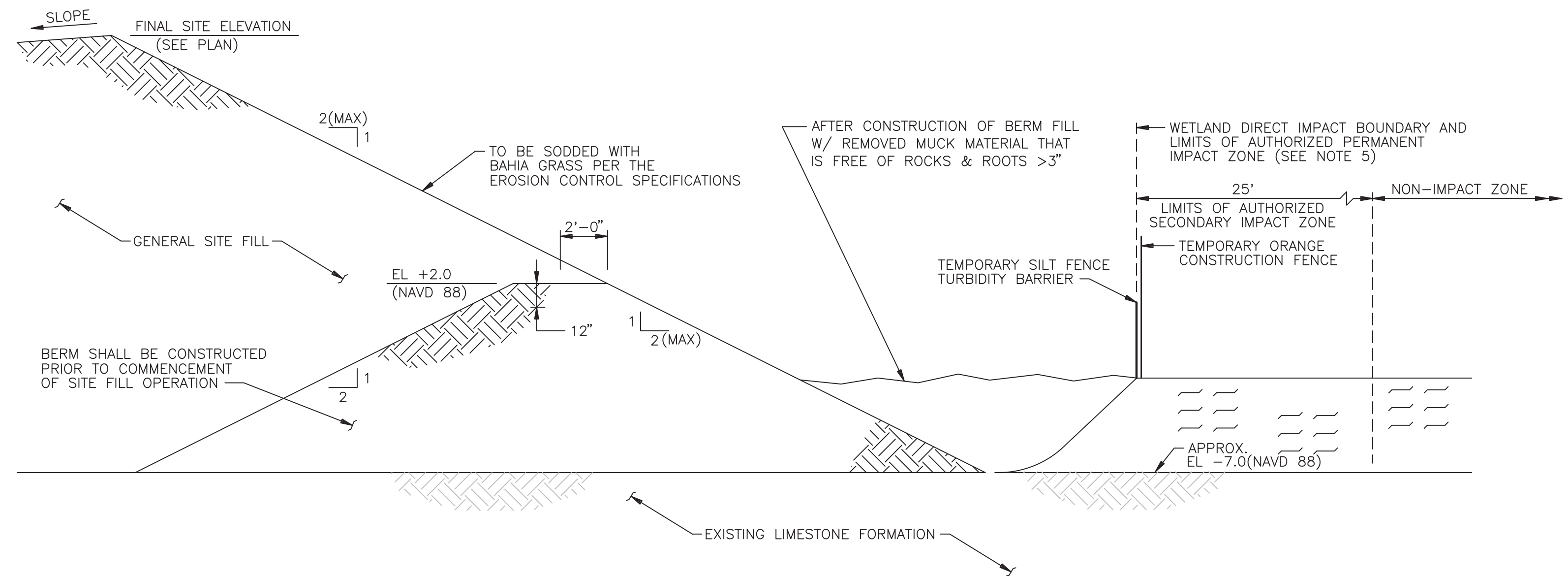
SECTION 2
NO SCALE
SEE THIS DWG



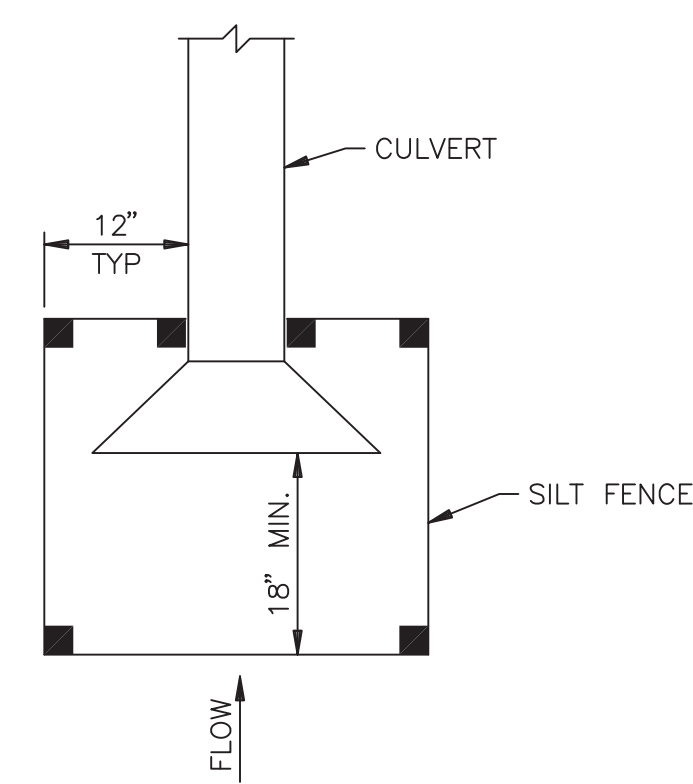
SILT FENCE CONSTRUCTION DETAIL
NO SCALE



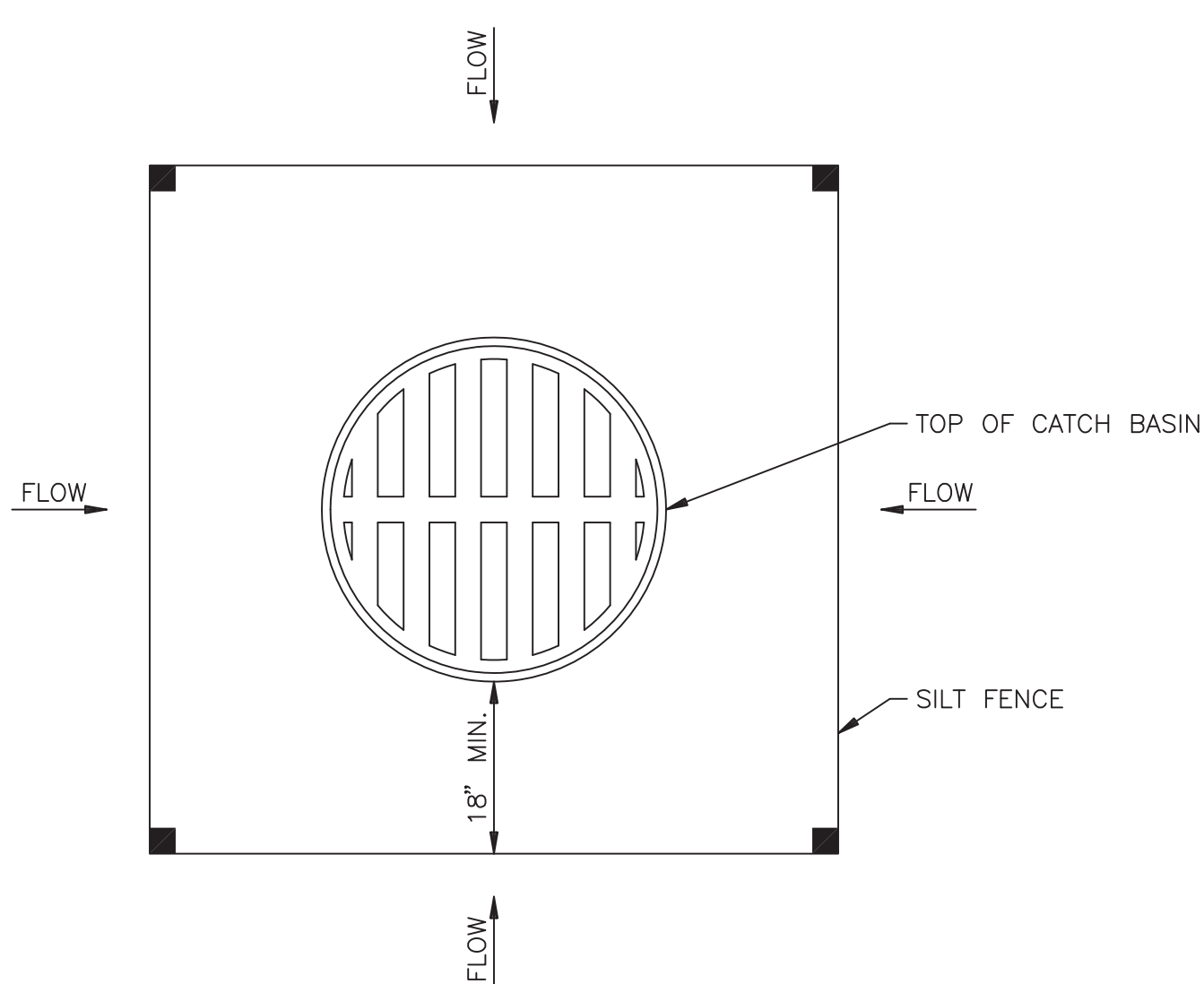
ELEVATION



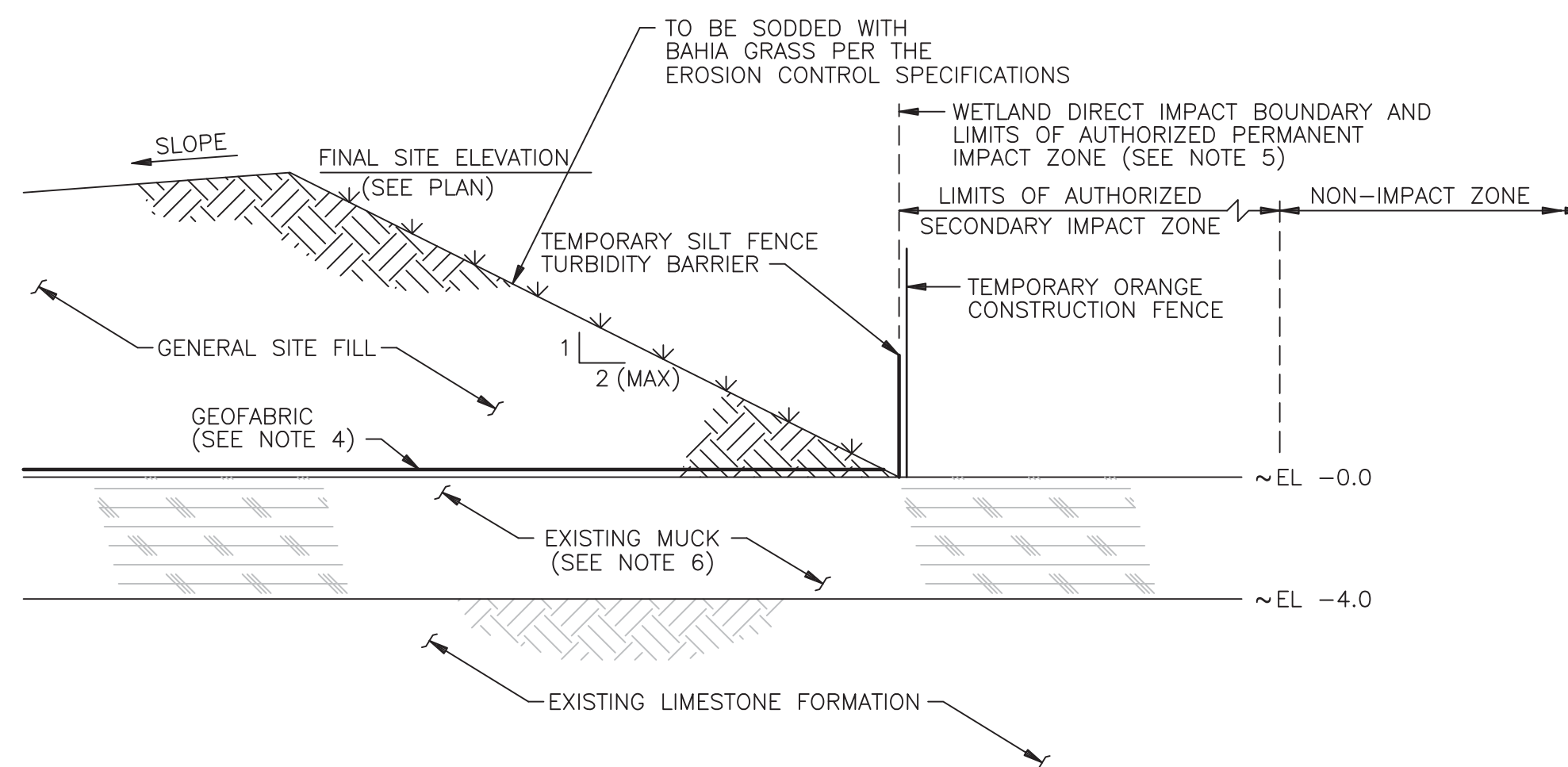
SECTION 3
IMPERMEABLE BARRIER SYSTEM
NO SCALE



SILT FENCE
CULVERT
INLET PROTECTION
NO SCALE



SILT FENCE
CATCH BASIN
INLET PROTECTION
NO SCALE



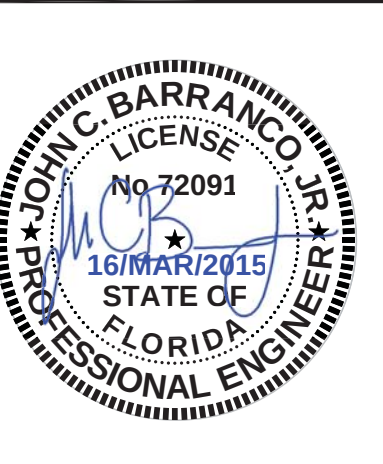
SECTION 4
PROTECTION FOR CONSTRUCTION LAYDOWN/MAINTENANCE AREAS
NO SCALE

GENERAL NOTES

1. SEE DWG DS-1000 FOR SITE PLAN.
2. SEE DWGS DS-1120 FOR EROSION CONTROL PLANS.
3. TEMPORARY BARRIER SYSTEM SHALL BE FURNISHED AND INSTALLED BY CONTRACTOR TO PROTECT THE FLORIDA OUTSTANDING WETLANDS AS REQUIRED BY THE SITE CERTIFICATION APPLICATION.
4. MIRAFI HP370 GEOTEXTILE, OR APPROVED EQUAL SHALL BE PLACED WITHIN THE LIMITS OF THE TEMPORARY CONSTRUCTION LAYDOWN/PARKING AND TEMPORARY ENTRANCE ROADS PRIOR TO FILL OPERATIONS IN THIS AREA. GEOTEXTILE SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS.
5. FIELD MARK LIMITS OF AUTHORIZED PERMANENT IMPACT ZONE WITH A BARRIER SYSTEM CONSISTING OF SILT FENCE, ORANGE CONSTRUCTION FENCE, AND DOUBLE ROW OF STRAW BALES. THE ORANGE CONSTRUCTION FENCE SHALL BE A STANDARD HEIGHT FENCE EXTENDING ABOVE THE SILT FENCE FOR VISIBILITY.
6. IN CONSTRUCTION LAYDOWN/MAINTENANCE AREA THE TOP 18" SHALL BE CLEARED AND GRUBBED PRIOR TO THE PLACING OF GEOTEXTILE AND SITE FILL. ALL OTHER AREAS TO REMOVE MUCK COMPLETELY DOWN TO LIMESTONE FORMATION, UNLESS DETERMINED OTHERWISE BY EPC CONTRACTOR DURING DETAIL DESIGN.
7. FINAL SIZING OF RIP-RAP INCLUDING APRON LENGTH & WIDTH TO BE DETERMINED BY EPC CONTRACTOR DURING DETAIL DESIGN TO NON-ERODIBLE DISCHARGE VELOCITIES.

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BLACK & VEATCH	
ENGINEER: DLW	DRAWN: SAJ
CHECKED:	DATE:

FLORIDA POWER & LIGHT LAUDERDALE PLANT COMBUSTION TURBINE PROJECT	
SITE - GRADING MISC. SECTIONS & DETAILS	

PROJECT NUMBER: 180321-DS-1120	DRAWING NUMBER: 2
CODE:	REFERENCE DWG NUMBER:
AREA:	

2	16/MAR/2015	ISSUED FOR PERMITTING	DAS	OJ	JCB
1	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	JCB
0	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	JCB
NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK PDE APP



Client Name Florida Power & Light Co. Page 1 of 11

Project Name Lauderdale Plant Combustion Turbine Project Project No. 180321

Calculation Title Pre-Development Storm Water Analysis

Calculation No./File No. 52.5406.2101.01

Verification Method: ☒ Check and Review ☐ Alternate Calculations

Objective: The objective of this calculation is to determine pre-development site storm water conditions for the Florida Power & Light (FPL) Company's Lauderdale Plant combustion turbine project (Project). The Project area covers 24.01 acres.

Unverified Assumptions Requiring Subsequent Verification

No.	Assumption	Verified By	Date
n/a	n/a	n/a	n/a

Refer to Page n/a of this calculation for additional assumptions.

This Section Used for Software-Generated Calculations

Program Name/Number HydroCAD Version 10.0

Standard B&V Application Used? ☒ Yes ☐ No

If no, list approved deviation permit number below and attach approved deviation permit.

Review and Approval

Rev	Prepared By	Date	Verified By	Date	Approved By	Date
0	D L Williams	28 Oct 2013	J C Barranco Jr	14 Nov 2013	J C Barranco Jr	14 Nov 2013
1	D L Williams	19 Nov 2013	J C Barranco Jr	11/18/2013	J C Barranco Jr	19/NOV/2013

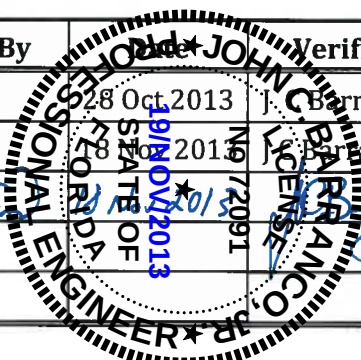
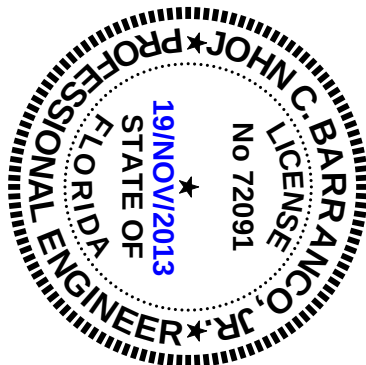


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Attachment 2- Basin Drawing.....	1 - 2
Attachment 3- HydroCAD Report.....	1 - 95



1.0 Purpose

The objective of this calculation is to determine pre-development site storm water conditions for the Florida Power & Light (FPL) Company's Lauderdale Plant combustion turbine project (Project). The Project area covers 24.01 acres.

2.0 References

1. South Florida Water Management District, Environment Resource Permit Applicant's Handbook Volume II, Oct 2013
2. Aviom & Associates, Inc., Topographic Survey of FPL Lauderdale Plant
3. Ardaman & Associates, Inc., Subsurface Exploration FPL Lauderdale Plant Combustion Turbine Project, 14 Oct 2013
4. Black & Veatch drawing, 180321-DS-1000, "FPL Lauderdale Plant Site -Arrangement"
5. Black & Veatch drawing, 180321-DS-1101, "FPL Lauderdale Plant Pre-Development Storm Water Management Plan"
6. United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), "National Engineering Handbook Part 630 Hydrology," May 2010
7. AutoCAD Civil 3D 2010
8. Google Earth
9. HydroCAD Ver. 10.0, HydroCAD Software Solutions, LLC
10. Aviom & Associates, Inc. Jurisdictional Wetland Survey of FPL Lauderdale plant, 26 Aug 2013

3.0 Conclusions

The existing Project site conditions have been analyzed including site topography, site layout, and storm water runoff discharge methods. Existing storm water runoff peak discharge rates to offsite areas, which include Wetland 'A' and Wetland 'H', have been determined for the 25yr-72hr design storm event, and are as presented in Table 1.

Table 1

Pre-Development Discharge Rate			
Discharge Location	Storm Event	Rainfall Depth (in)	Discharge Rate (cfs)
Wetland 'A'	25YR-72HR	14.3	59.8
Wetland 'H'	25YR-72HR	14.3	19.8

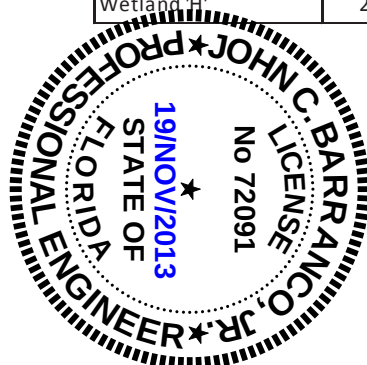


Table 2 presents a summary of the sub basin acreage and surfacing.

Table 2

Pre-Development Site Acreage & Surfacing									
Sub Basin	Total Area (Acres)	Percent Impervious	Pervious (Acres)	Wooded Area (Acres)	Impervious - Other (Acres)	Impervious - Building (Acres)	Impervious - Water Surface (Acres)	Impervious - Contained Area (Acres)	Wetlands (Acres)
SB-1	1.19	100%	0.00	0.00	1.19	0.00	0.00	0.00	0.00
SB-2	2.10	100%	0.00	0.00	2.10	0.00	0.00	0.00	0.00
SB-3	1.94	100%	0.00	0.00	0.00	0.00	0.00	1.94	0.00
SB-4	1.00	12%	0.88	0.00	0.08	0.03	0.00	0.01	0.00
SB-5	0.52	2%	0.51	0.00	0.01	0.00	0.00	0.00	0.00
SB-6	17.26	0%	0.00	1.42	0.00	0.00	0.00	0.00	15.84
Total Discharging to Wetland A	19.96	7%	1.39	1.42	1.28	0.03	0.00	-	15.84
Total Discharging to Wetland H	2.10	100%	0.00	0.00	2.10	0.00	0.00	-	0.00
Total Contained Area	1.95	100%	-	-	-	-	-	1.95	-
Total Site	24.01	22%	1.39	1.42	3.38	0.03	0.00	1.95	15.84

4.0 Design Methodology

The existing Project site conditions were determined from a topographic survey of the site (Ref. 2), current aerial imagery from Google Earth (Ref. 8), geotechnical exploration (Ref. 3 & 10), and data gathered during a site walk down. Pre-development drainage basins were mapped in AutoCAD (Ref. 7) to determine basin delineation and acreage. These areas and the corresponding National Resources Conservation Service (NRCS) curve numbers (CN) were input into HydroCAD (Ref. 9) to determine the existing site maximum permissible discharge rate for a 25yr-72hr design storm event.

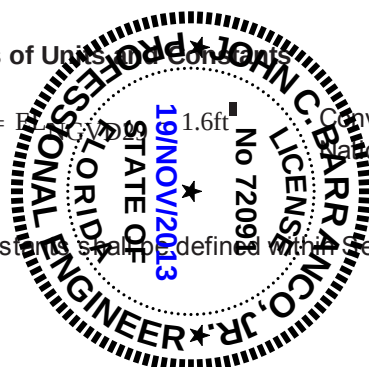
The design storm event depth was determined from the data provided by SFWMD (Ref. 1, Att. 1). The HydroCAD model was set up to model the storm event using the SFWMD 72-hr storm rainfall distribution model (Ref. 9).

The HydroCAD model was set up to analyze the site hydrologic conditions using the SCS TR-20 runoff method. This runoff method includes use of the SCS unit hydrograph with a peak factor equal to 484. Minimum time of concentration was set equal to 5.0 minutes to ensure that model results were accurate for small and highly impervious sub basin areas (Ref. 9).

5.0 Definitions of Units and Conversions

EL_{NAVD88} := Elevation in feet
 Conversion from North American Vertical Datum of 1988 (NAVD-88) to National Geodetic Vertical Datum of 1929 (NGVD-29) (Ref. 2).

Units and constants shall be defined within Section 6.0 Analysis.



6.0 Analysis

General Drainage Design Criteria

Applicable Regulations:

The Project is located in Broward County, FL and therefore the storm water management system (SWMS) is governed by the Florida Department of Environmental Protection (FDEP) regulations for Stormwater Discharge (Chapter 62-25, F.A.C.) and Environmental Resource Permitting (ERP) (Chapter 62-330, F.A.C.). According to these regulations, the rules of the local water management district are adopted by reference for FDEP ERP requirements. The South Florida Water Management District (SFWMD) oversees projects in Broward County. Therefore, the SWMS for this project has been designed to meet or exceed the criteria set forth in the SFWMD ERP Applicant's Handbook Volume II (Ref. 1).

Rainfall Depth, Duration, and Distribution:

The design rainfall depths for the Project site have been determined from the SFWMD (Ref. 1, Att. 1). The rainfall depths are summarized in Table 3 below. Storm events were modeled using HydroCAD analysis software (Ref. 9). The SFWMD 24-hour rainfall distribution has been used to develop the 24-hour storm event hydrograph. The SFWMD 72-hour rainfall distribution has been used to develop the 72-hour storm event hydrograph.

Table 3

Rainfall Data		
Storm Event	Design Purpose	Rainfall Depth (in)
5YR-24HR	Minimum Road Crown Elevation	7.4
25YR-72HR*	Pre-Development Discharge Rate	14.3
100YR-72HR	Minimum Finished Floors / Minimum Perimeter Berm Elevation	17.5
*Design storm event		

Site Soil and Ground Water Table Conditions:

Site soil conditions and ground water table depth were obtained from the geotechnical investigation performed by Ardaman & Associates, Inc. (Ref. 3).

Soils located within the developed area of the existing gas turbine (GT) generator area are generally classified as class C soils according to the National Resources Conservation Service (NRCS) hydrologic soil group classification (Ref. 3). NRCS class C soils are generally found to have low infiltration rates and consist of sandy soils with significant levels of fine soils such as clay and silt. Soils in this area are generally composed of 4 to 5 feet of loose to medium sand, gravel, and sandy limerock fill material followed by soft compressible organics underlain by a thin layer of sand (Ref. 3).

Soils located within the existing wetland areas are generally classified as NRCS soil group class D due to high organic and silt soil content, low infiltration rate, and relatively high ground water table. Soils in this area are generally composed of 2 to 3 feet of organic soils underlain by clayey sand with organic content (Ref. 3).

The geotechnical investigation indicated that the ground water table (GWT) was encountered between depths of 2 to 3 feet below existing grade for borings B-1 through B-5. Existing grade elevations were determined from the topographic survey conducted by Ardaman & Associates, Inc. of the existing site (Ref. 2).

The depth to GWT as reported from the geotech report was subtracted from the existing grade elevation of the boring location to determine the GWT elevation.

Table 4 presents the GWT elevation as estimated for each boring. The maximum calculated GWT elevation shall be considered the design GWT elevation and is equal to 1.0 ft-NAVD88.

Due to the limitations of distance between grade elevations and ground water levels and in order to provide a more conservative SWMS design the site soil water storage capacity is considered to be negligible.

Table 4

GWT Elevation Calculated from Bore Hole Data								
Item	Bore Hole					Max	Min	Avg
	B-1	B-2	B-3	B-4	B-5			
Depth to GWT (ft)	2.0	2.0	3.0	2.5	2.5	3.0	2.0	2.4
Grade Elev (ft-NAVD88)	2.8	2.0	2.0	3.3	3.5	3.5	2.0	2.7
GWT Elev (FT-NAVD88)	0.8	0.0	-1.0	0.8	1.0	1.0	-1.0	0.3

Pre-Development Site Conditions

Site Description:

The Project site limit encloses an area of 24.01 acres in Broward County, FL. Historically the site has been the location of the aero-derivative gas turbine units (GT Units) of FPL's Lauderdale Plant and an area defined as Wetland 'A'. The Project site is bordered by the existing plant to the south, which includes an existing onsite wetland area (Wetland 'H'), and wetlands (Wetland 'A') to the north, east, and west of the GT Units (Ref. 4).

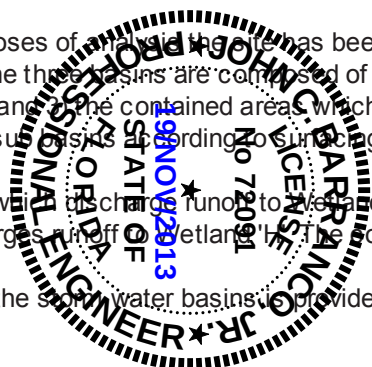
The existing site currently discharges storm water runoff via overland flow to Wetland 'A' and Wetland 'H'. There is a fuel oil (FO) tank containment area (1.94 acres) and a contained pump pit (0.01 acres) which do not contribute to offsite runoff (Ref. 2).

The total onsite area which conveys runoff to the wetlands is approximately 19.96 acres. Sub basin SB-2, which contains the south half of the existing GT units and switchyard, covers 2.10 acres and contributes runoff to offsite discharge. However SB-2 discharges runoff to Wetland 'H'. The areas which do not contribute to offsite runoff cover 1.95 acres and include the FO tank containment area, represented as sub basin SB-3, and the pump pit, located in sub basin SB-4, as described above (Ref. 2).

For the purposes of analysis the site has been divided into three basins associated by common discharge locations. The three basins are composed of the areas which discharge runoff to the: 1) Wetland 'A', 2) Wetland 'H', and 3) the contained areas which do not contribute to offsite discharge. The basins were sub divided into sub basins according to discharging type and runoff characteristics.

Sub basins which discharge runoff to Wetland 'A' include: SB-1, most of SB-4, SB-5, and SB-6. Sub basin SB-2 discharges runoff to Wetland 'H'. The contained areas are composed of SB-3 and a portion of SB-4.

A sketch of the storm water basins is provided in Attachment 2.



Basin Descriptions

Basin 1, Areas Discharging to Wetland 'A' (19.96 acres):

Basin 1 is composed of the areas which collectively discharge to existing wetlands which are identified as Wetland 'A' (Ref. 10). The discharge is by means of overland flow to the wetlands. The basin is composed of sub basins: SB-1, SB-4, SB-5, and SB-6. Sub-basins were divided according to existing grade elevations and common runoff characteristics. Note that SB-4 contains a pump pit (0.01 acres) which is considered a contained area and does not contribute to the discharge of storm water runoff. Thus the area of SB-4 which contributes to Basin 1 discharge is 0.99 acres.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basins of Basin 1 are summarized in Table 5 below. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 5

Basin 1 Pre Development Acreage & Surfacing														
Sub Basin	Total Area		Pervious		Wooded		Impervious - Other		Impervious - Building		Impervious - Water		Wetlands	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-1	1.19	98	0.00	74	0.00	77	1.19	98	0.00	98	0.00	98	0.00	77
SB-4	0.99	77	0.88	74	0.00	77	0.08	98	0.03	98	0.00	98	0.00	77
SB-5	0.52	74	0.51	74	0.00	77	0.01	98	0.00	98	0.00	98	0.00	77
SB-6	17.26	83	0.00	74	1.42	77	0.00	98	0.00	98	0.00	98	15.84	77
Total Basin 1	19.96	83	1.39	74	1.42	77	1.28	98	0.03	98	0.00	98	15.84	77

Time of concentration (Tc) was calculated using HydroCAD (Ref. 9). HydroCAD uses the methodology for determining Tc as set forth in the NRCS National Engineering Handbook, Part 630 Hydrology (Ref. 6).

Data used to calculate the Tc of the sub basins in HydroCAD (Ref. 9) are presented below in Tables 6a and 6b. These tables list the the sub basin identifier, minimum elevation, maximum elevation, Tc travel length, average basin slope for Tc, surface type, flow type, and travel time for each Tc flow segment. Table 6a also lists the total time of concentration for the sub basin. A minimum Tc has been established as being equal to 5.0 minutes. In cases where the calculated Tc values are less than 5.0 minutes, 5.0 minutes will be used. Note that SB-6 has more than one Tc flow segment. HydroCAD also requires the entry of the 2yr-24hr storm event rainfall depth for determination of sheet flow Tc. The 2yr-24hr storm event rainfall depth has been determined to be equal to 5.7 inches (Ref. 1).

Table 6a

Basin 1 Pre Development Time of Concentration Data - Flow Segment 1								
Sub Basin	Flow Segment	Min. EL (ft.)	Max. EL (ft.)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)
SB-1	1.0	6.0	5.0	200	0.005	Smooth	Sheet	2.8
SB-4	1.0	6.0	5.0	102	0.036	Grass: Short	Sheet	5.9
SB-5	1.0	6.0	5.0	96	0.018	Grass: Short	Sheet	7.5
SB-6	77.9	6.0	5.0	300	0.008	Woods: Light Underbrush	Sheet	55.9

Table 6b

Basin 1 Pre Development Time of Concentration Data - Flow Segment 2							
Sub Basin	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)
SB-1	-	-	-	-	-	-	-
SB-4	-	-	-	-	-	-	-
SB-5	-	-	-	-	-	-	-
SB-6	-0.1	-0.3	209	0.001	Woodland	SCF*	22.0

*SCF indicates shallow concentrated flow.

Sub basin SB-1 covers 1.19 acres and includes the north portion of the existing GT units and the associated loop road. The sub basin is bounded by the open green space of SB-4 to the west; open green space, gas metering yard, and pump pit of SB-4, and the FO tank berm of SB-3 to the north; open green space of SB-5 to the east; and the south half of the GT units to the south. Runoff from this area is conveyed via overland flow primarily through SB-4, with some portions flowing through SB-5, prior to discharging to SB-6 which then discharges to the wetlands located outside the Project limit.

Sub basin SB-4 covers 1.00 acres includes the existing storage building, gas metering yard, pump pit (0.01 acre contained area), and surrounding open green space. The sub basin is bounded by the loop road of SB-1 to the south and east, a portion of the FO tank berm of SB-3 to the east, and the wetlands of SB-6 to the north and west. Runoff from this area is conveyed via overland flow through SB-6 prior to discharging to the wetlands at the Project limit. Note that 0.99 acres of SB-4 contributes to offsite runoff.

Sub basin SB-5 covers 0.52 acres includes the existing gravel road and surrounding open green space as well as the green space outside the limits of the FO tank area (SB-3). The sub basin is bounded by the loop road of SB-1 and a portion of the FO tank berm of SB-3 to the west, an existing gravel road to the south, and the wetlands of SB-6 to the north and east. Runoff from this area is conveyed via overland flow through SB-6 prior to discharging to the wetlands at the Project limit.

Sub basin SB-6 covers 17.26 acres and includes existing wetlands, Wetland 'A', which are located within the proposed Project limits and cover 15.84 acres. The sub basin also includes 1.42 acres of wooded area. SB-6 is considered to have soils that are classified as NRCS class D soils due to the high organic content of the soil and that the GWT elevation is near the existing grade elevation. The sub basin is bounded by the existing GT Units area and gravel road to the south, the remaining portion of the sub basin borders the offsite wetlands. Runoff from this area is conveyed via overland flow and discharges to the wetlands at the Project limit. Note that this sub basin discharges along the length of the limit with the offsite wetlands.

Basin 2, Areas Discharging to Wetland 'H' (2.10 acres):

Basin 2 is composed of the areas which discharge to the onsite wetland area identified as Wetland 'H' (Ref. 10). The discharge is by means of overland flow. The basin is composed of sub basin SB-2.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basin of Basin 2 is summarized in Table 7. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 7

Basin 2 Pre Development Acreage & Surfacing												
Sub Basin	Total Area		Pervious		Impervious - Other		Impervious - Building		Impervious - Water		Wetlands	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-2	2.10	98	0.00	74	2.10	98	0.00	98	0.00	98	0.00	83
Total Basin 2	2.10	98	0.00	74	2.10	98	0.00	98	0.00	98	0.00	83

Time of concentration (Tc) was calculated using HydroCAD (Ref. 9). HydroCAD uses the methodology for determining Tc as set forth in the NRCS National Engineering Handbook, Part 630 Hydrology (Ref. 6).

Data used to calculate the Tc of the sub basin in HydroCAD (Ref. 9) are presented below in Table 8. The table lists the the sub basin identifier, minimum elevation, maximum elevation, Tc travel length, average basin slope for Tc, surface type, flow type, and travel time for each Tc flow segment. Table 8 also lists the total time of concentration for the sub basin. A minimum Tc has been established as being equal to 5.0 minutes. In cases where the calculated Tc values are less than 5.0 minutes, 5.0 minutes will be used. HydroCAD requires the entry of the 2yr-24hr storm event rainfall depth for determination of sheet flow Tc. The 2yr-24hr storm event rainfall depth has been determined to be equal to 5.7 inches (Ref. 1).

Table 8

Basin 2 Pre Development Time of Concentration Data - Flow Segment 1								
Sub Basin	Total Tc	Max EL	Min EL	Length	Slope	Surface Type	Flow Type	Travel Time
	(min)	(ft-NAVD88)	(ft-NAVD88)	(ft)	(ft/ft)			(min)
SB-2	5.0	6.7	5.4	197	0.007	Smooth	Sheet	2.4

Sub basin SB-2 covers 2.10 acres and includes the south portion of the GT units and loop road as well as the switchyard located south of the power block. The sub basin is bounded by the north GT units (SB-1) to the north, open green space of SB-5 to the east, the onsite wetlands (Wetland 'H') to the south, and the open green space of SB-4 to the west. Runoff from this area is conveyed via overland flow and discharges to Wetland 'H' which is located outside of the Project limits.

Basin 3, Contained Areas (1.95 acres):

Basin 3 is composed of the areas within Project limits which do not contribute to the existing site storm water runoff. As a result these areas are not considered in the storm water analysis for determining the pre development runoff rate. The basin is composed of sub basin SB-3 and a portion of SB-4.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basins of Basin 3 are summarized in Table 9. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 9

Basin 3 Pre Development Acreage & Surfacing												
Sub Basin	Total Area		Pervious		Impervious		Building		Wetlands		Water Surface	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-3	1.94	98	0.00	74	1.94	98	1.94	98	0.00	83	0.00	98
SB-4 CONTAINED	0.01	98	0.00	74	0.01	98	0.01	98	0.00	83	0.00	98
Total Basin 3	1.95	98	0.00	74	0.00	98	0.00	98	0.00	83	0.00	98

The minimum Tc, which has been established as being equal to 5.0 minutes, shall be used for the contained areas. A Tc equal to 5.0 minutes is commonly applied to small, highly impervious areas and will best represent the conditions found within these areas. The areas are not considered as part of the analysis for determining the pre development peak discharge rate. However these areas will contribute to the offsite runoff of the proposed plant conditions. Therefore these areas are accounted for in this report to account for acreage and surfacing.

Sub basin SB-3 covers 1.94 acres and includes the FO tank area within the containment berm. The sub basin is bounded by the north GT units (SB-1) to the south, open green space of SB-5 to the east and north, and the open green space of SB-4 to the north and west. Runoff from this area is captured by a local sump for contact water treatment.

Basin 3 also contains the pump pit located within SB-4, and is represented in Table 9 as SB-4 CONTAINED. This area covers 0.01 acres. Runoff from this area is collected by a local sump for contact water treatment.

Note that this basin discharge is not applicable to establishing the pre development discharge rate since the discharge is routed to an existing waste water treatment system, and does not contribute to offsite discharges.

Summary of Results

The areas described in the preceding sections have be modeled in HydroCAD (Ref. 9) to determine the pre-development discharge rates for the Project. Presented in Attachment 3 is a nodal diagram of the model as input into HydroCAD. The pre-development discharge rates have been calculated using the rainfall totals from a 25yr-72hr design storm event.

The existing Project site has two distinct runoff discharge locations which were included in the model. Also included in the model was a node to account for the potential runoff from the contained areas of Basin 3.

Basin 1 discharges at a peak rate of 59.8 cfs to Wetland 'A'. Basin 2 discharges at a peak rate of 19.8 cfs to Wetland 'H'. The Wetland 'H' area is not hydraulically connected to Wetland 'A'.

Table 10 summarizes the Basin peak discharge rates for the design storm event.

There is no open surface storage provided at the existing site. Runoff discharges directly offsite via overland flow.

HydroCAD Model input and output reports are provided in Attachment 3.

Table 10

Pre-Development Discharge Rate			
Discharge Location	Storm Event	Rainfall Depth (in)	Discharge Rate (cfs)
Wetland 'A'	25YR-72HR	14.3	59.8
Wetland 'H'	25YR-72HR	14.3	19.8

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
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Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
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Client: FPL
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ATTACHMENT 1 RAINFALL MAPS

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

Appendix C: Isohyetal Maps
from SFWMD Technical Memorandum, *Frequency Analysis of One and Three Day Rainfall Maxima for central and southern Florida*, Paul Trimble, October 1990.

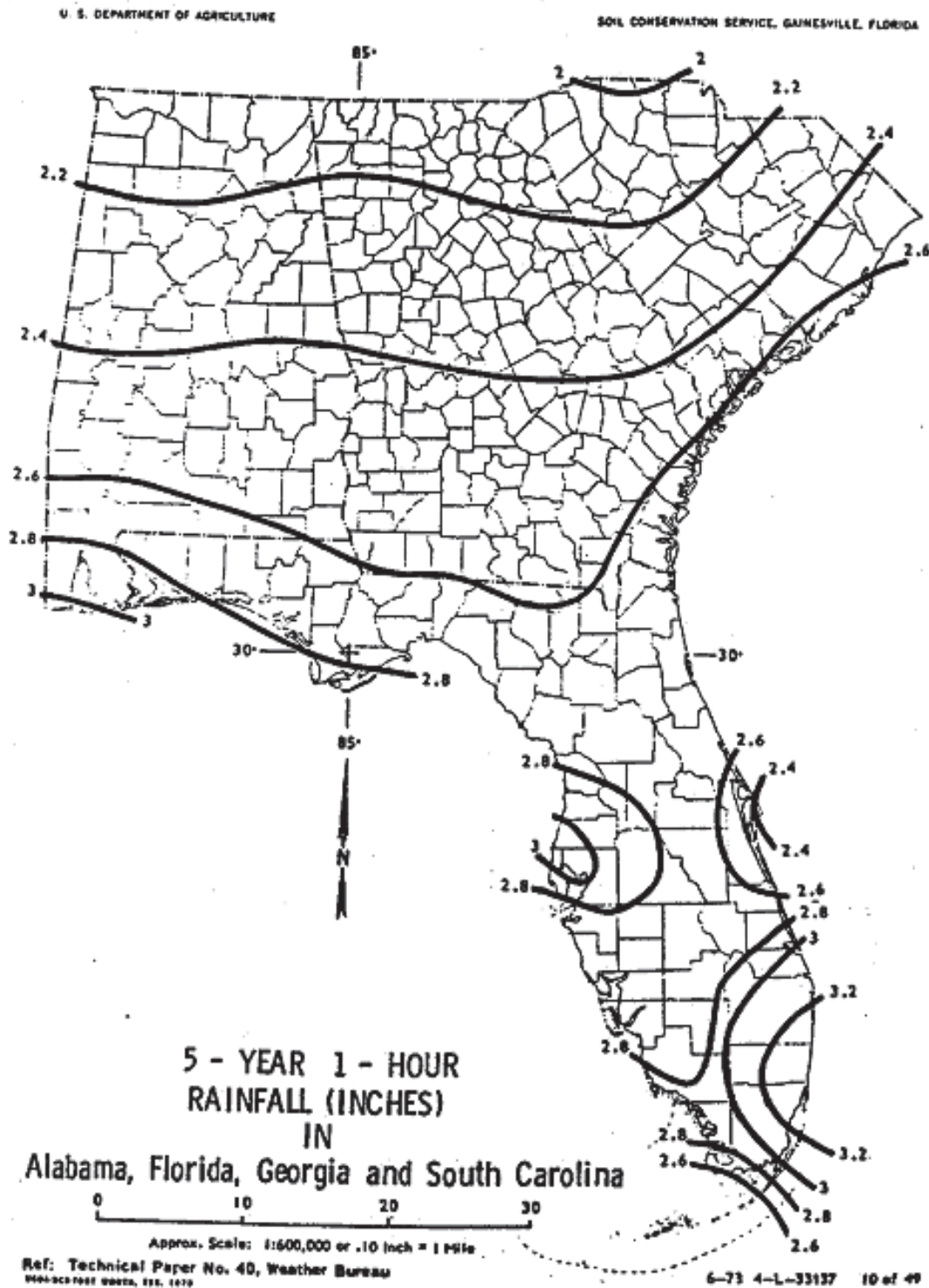


Figure C-1

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

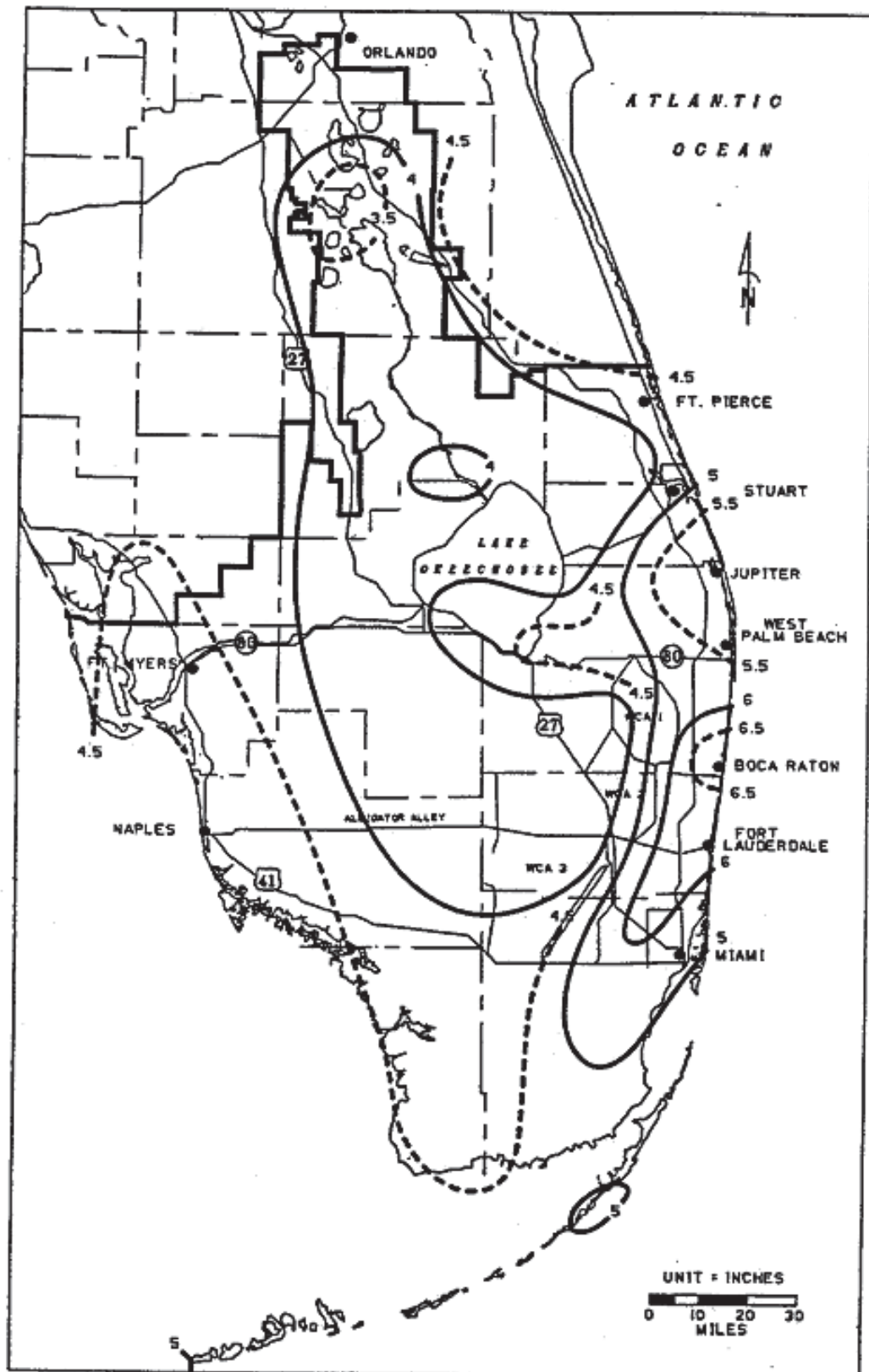


FIGURE C-2. 1-DAY RAINFALL: 3-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
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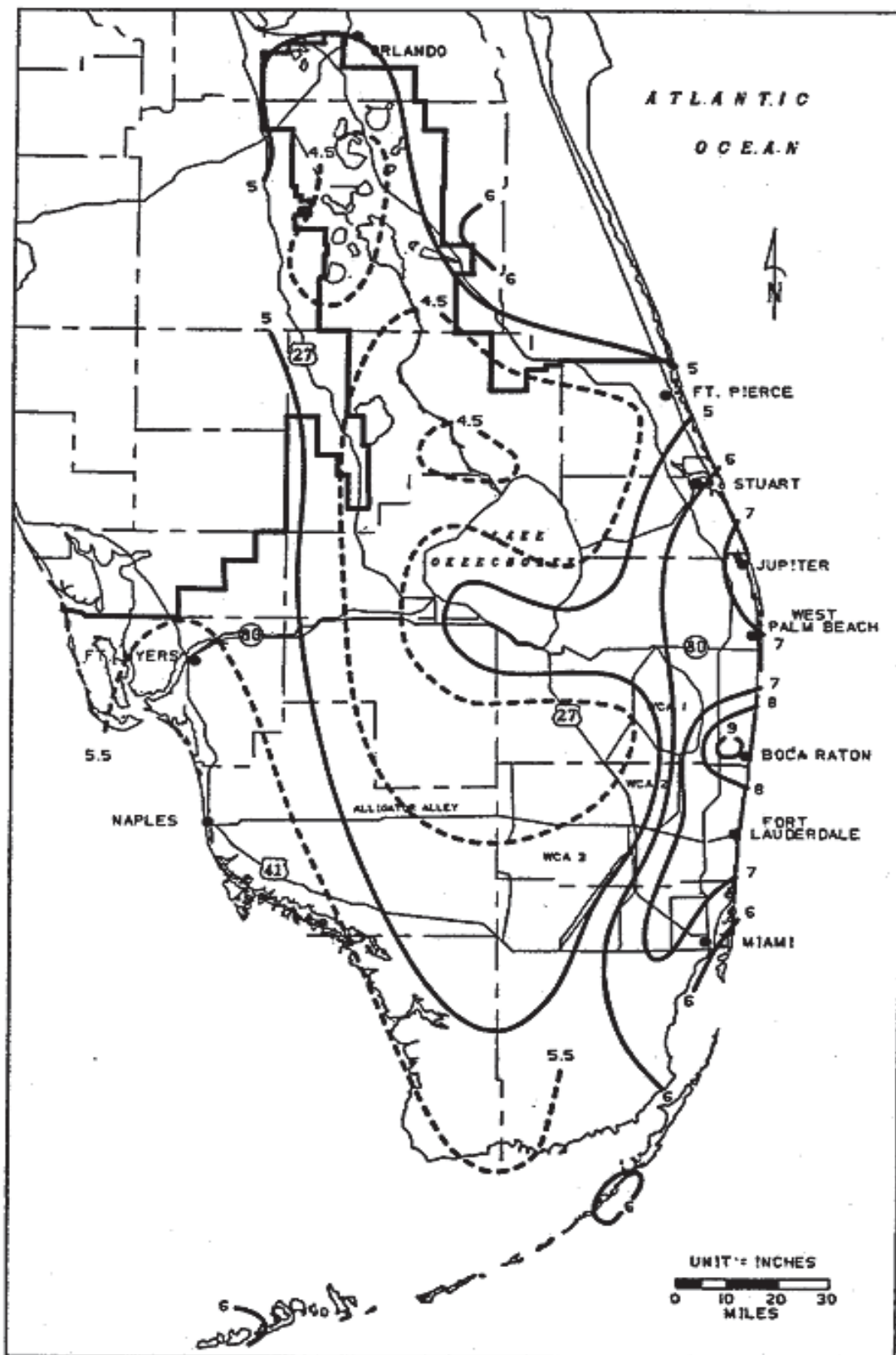


FIGURE C-3. 1-DAY RAINFALL: 5-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

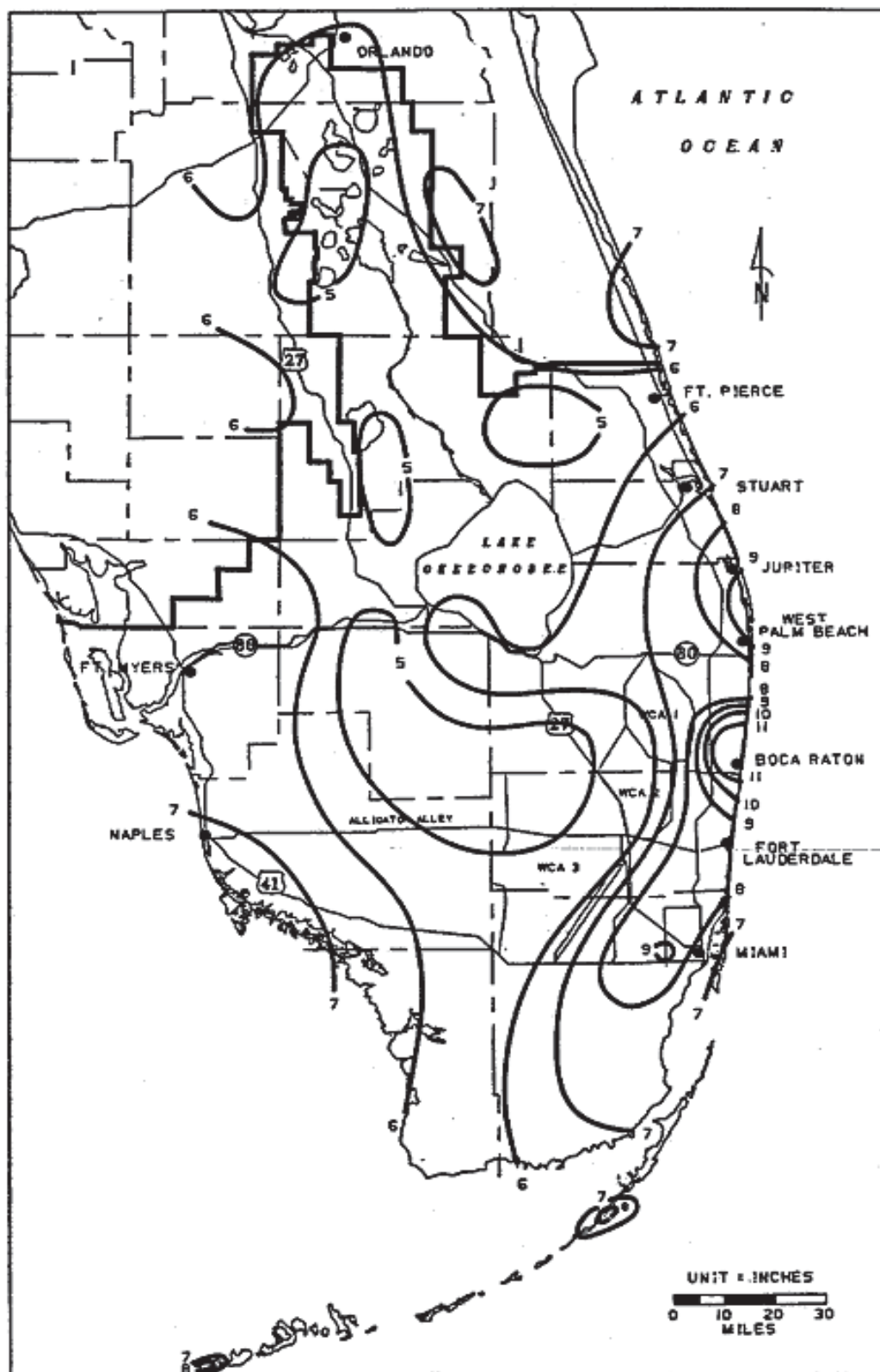


FIGURE C-4. 1-DAY RAINFALL: 10-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

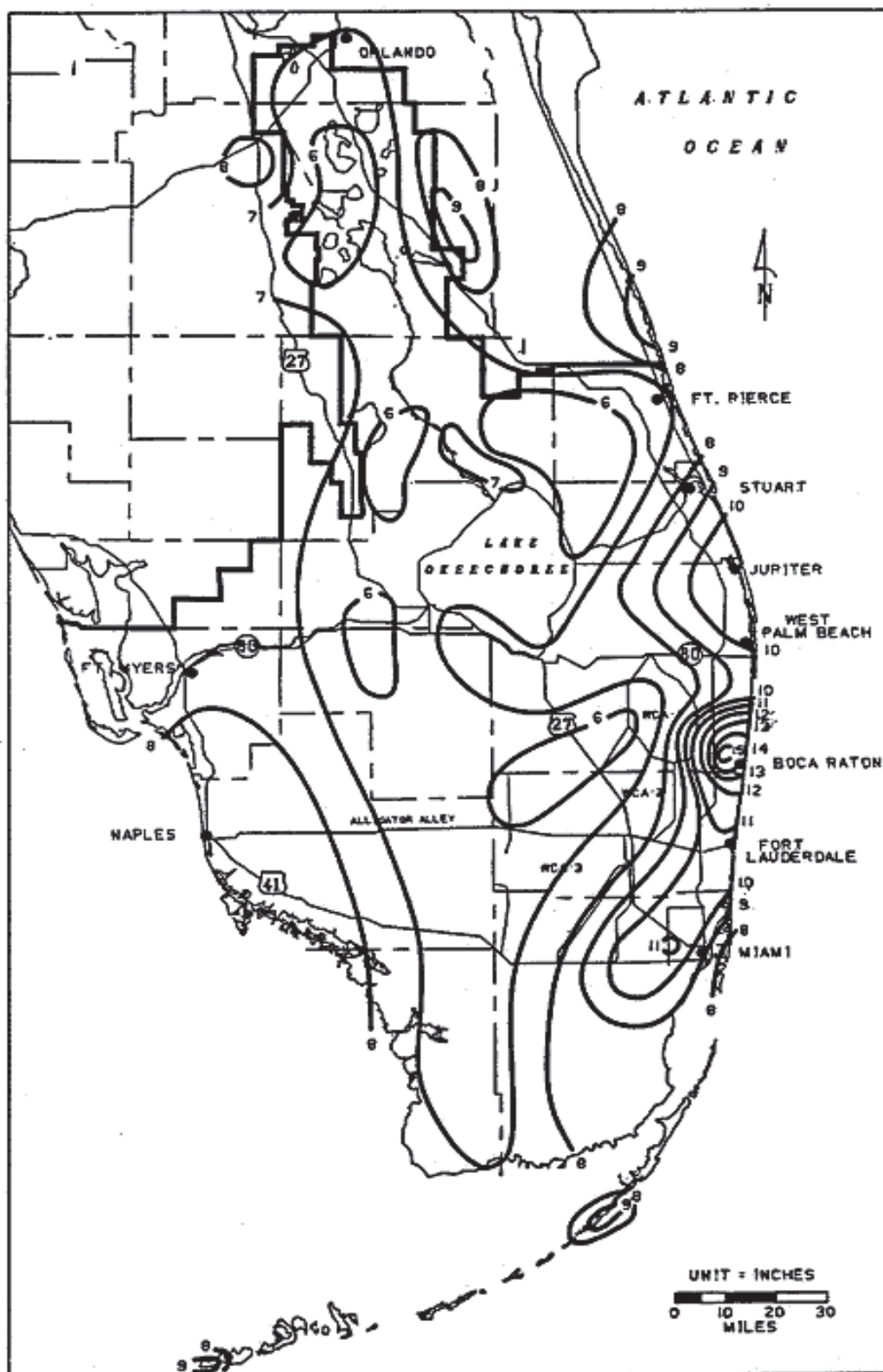


FIGURE C-5. 1-DAY RAINFALL: 25-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

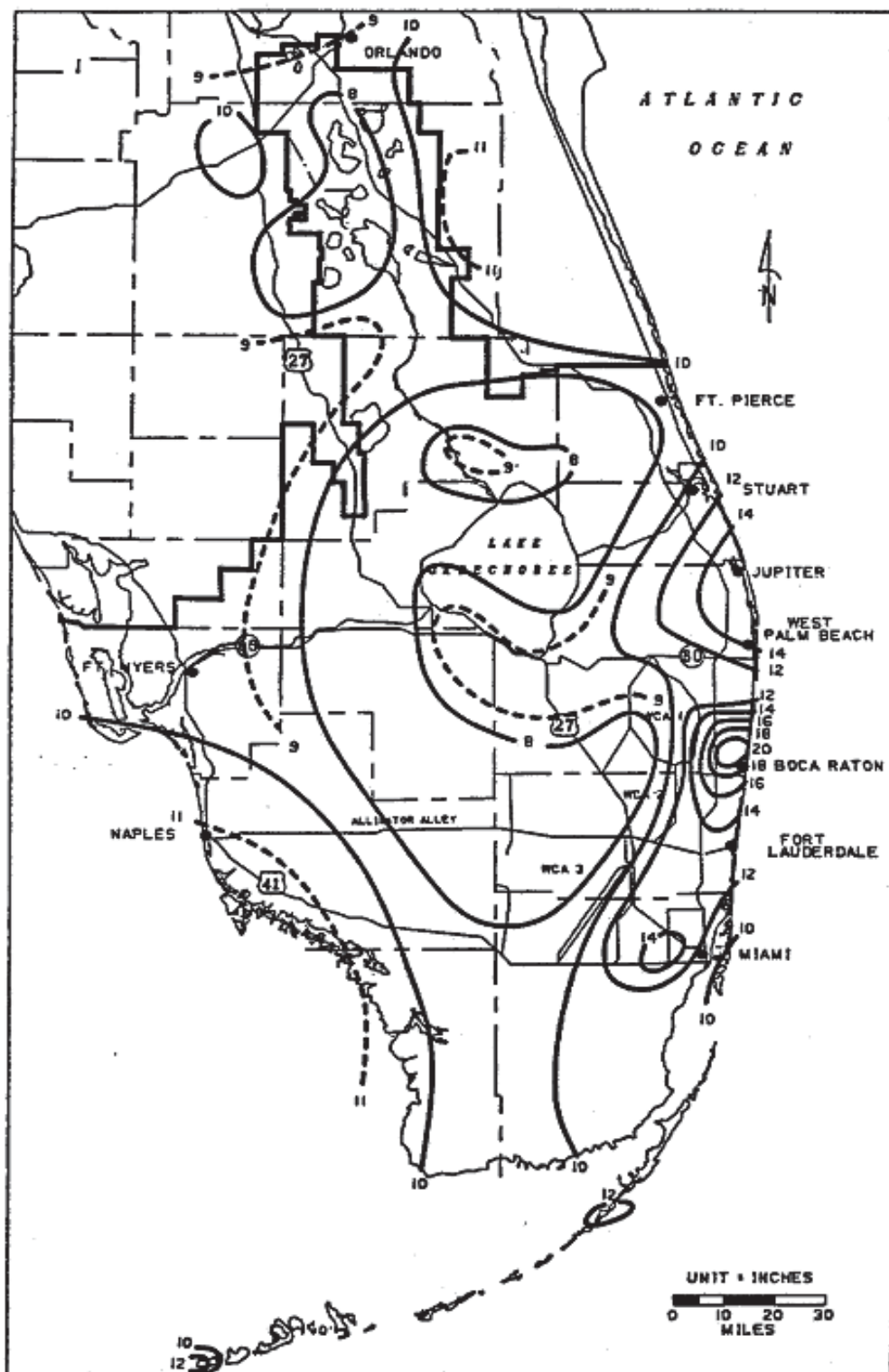


FIGURE C-6. 1-DAY RAINFALL: 100-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

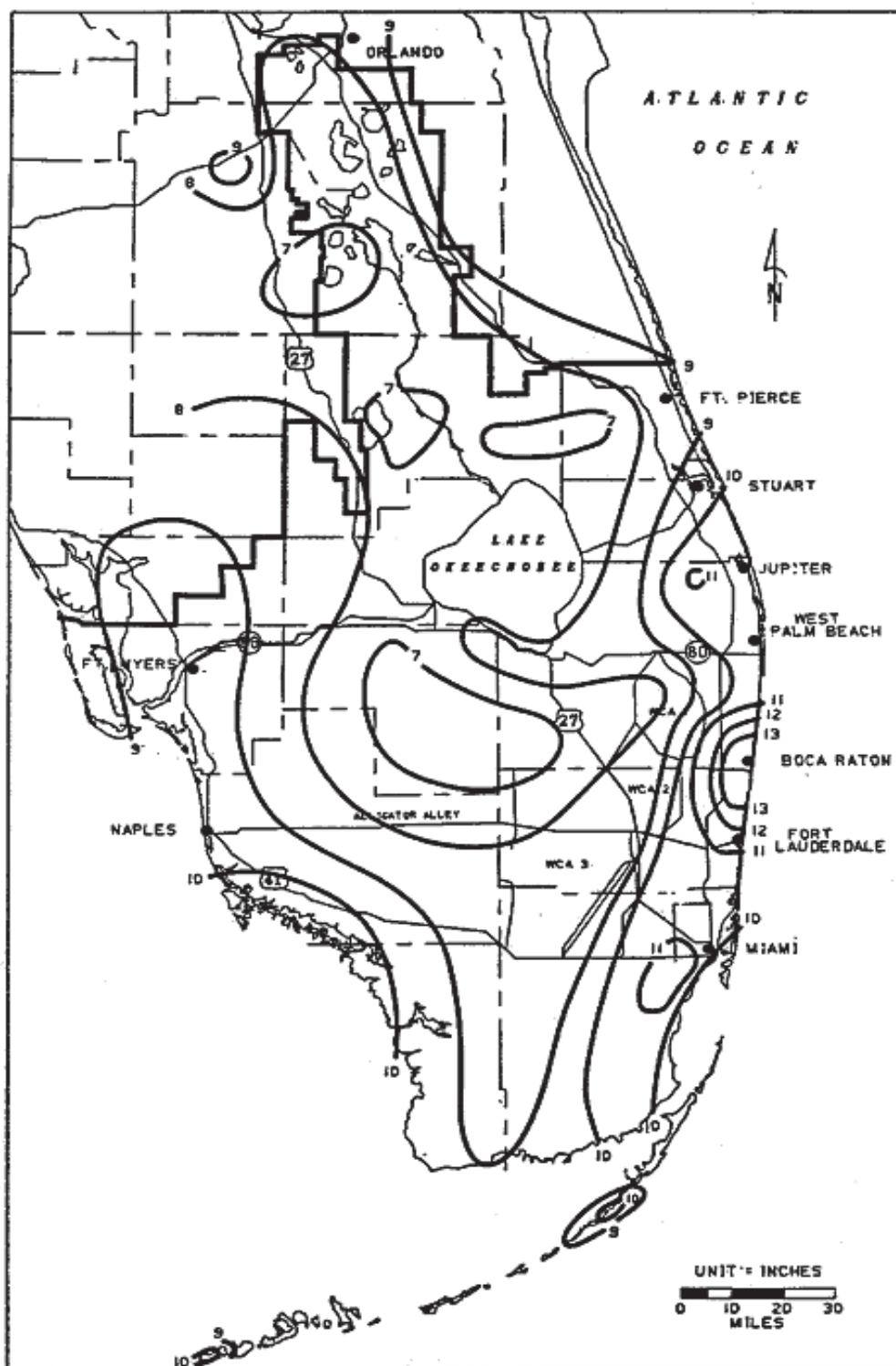


FIGURE C-7. 3-DAY RAINFALL: 10-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
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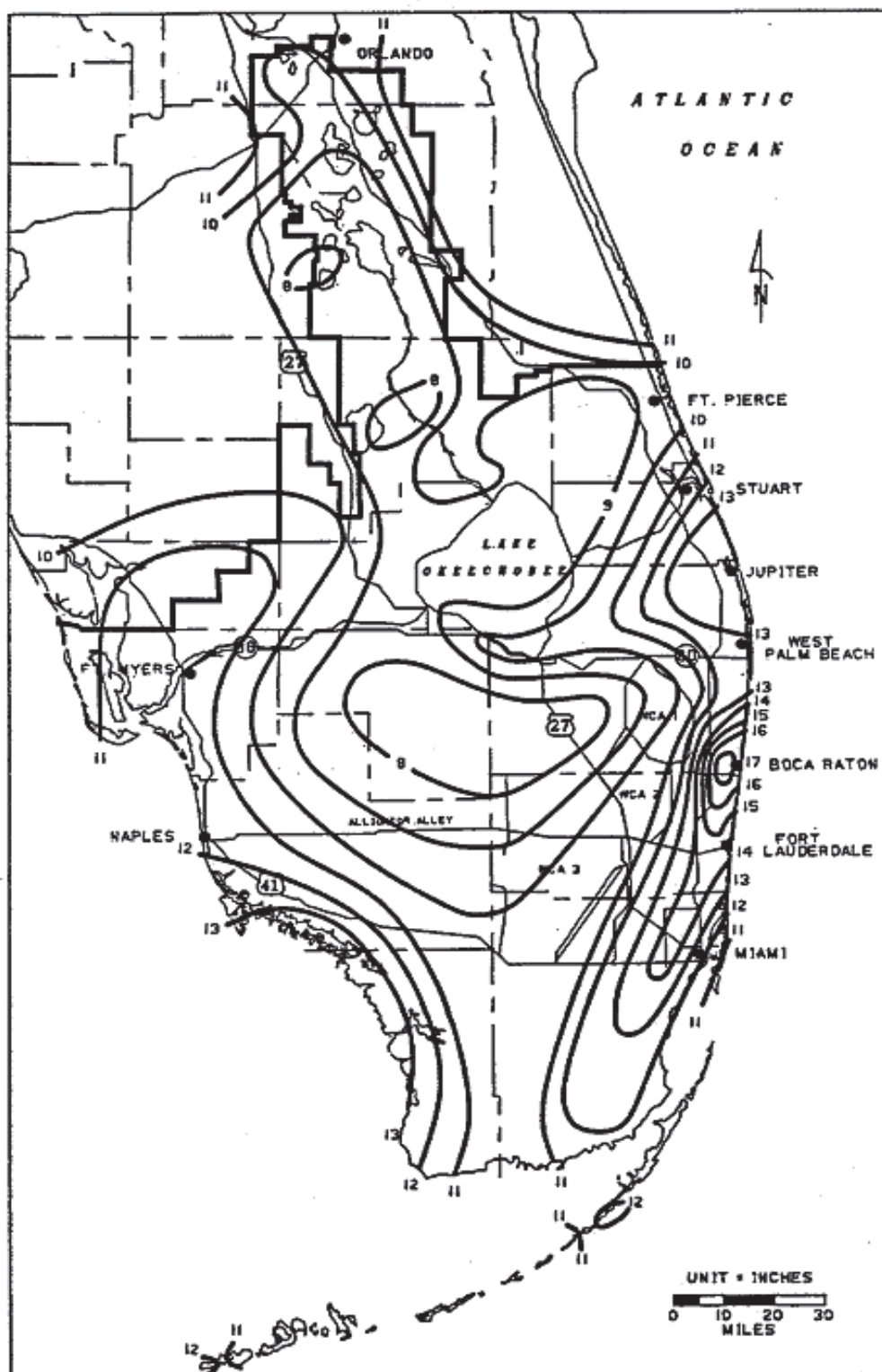


FIGURE C-8. 3-DAY RAINFALL: 25-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

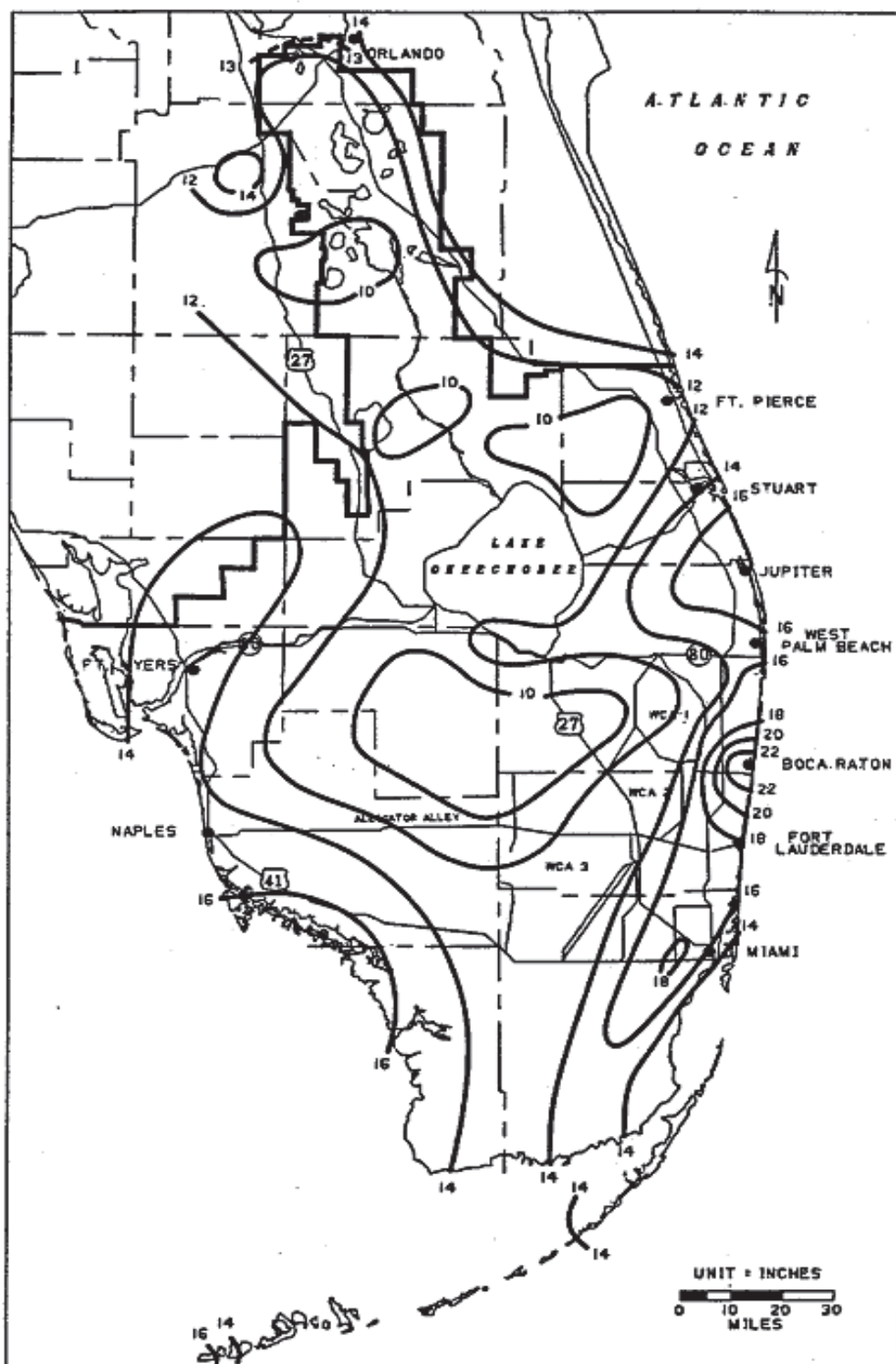


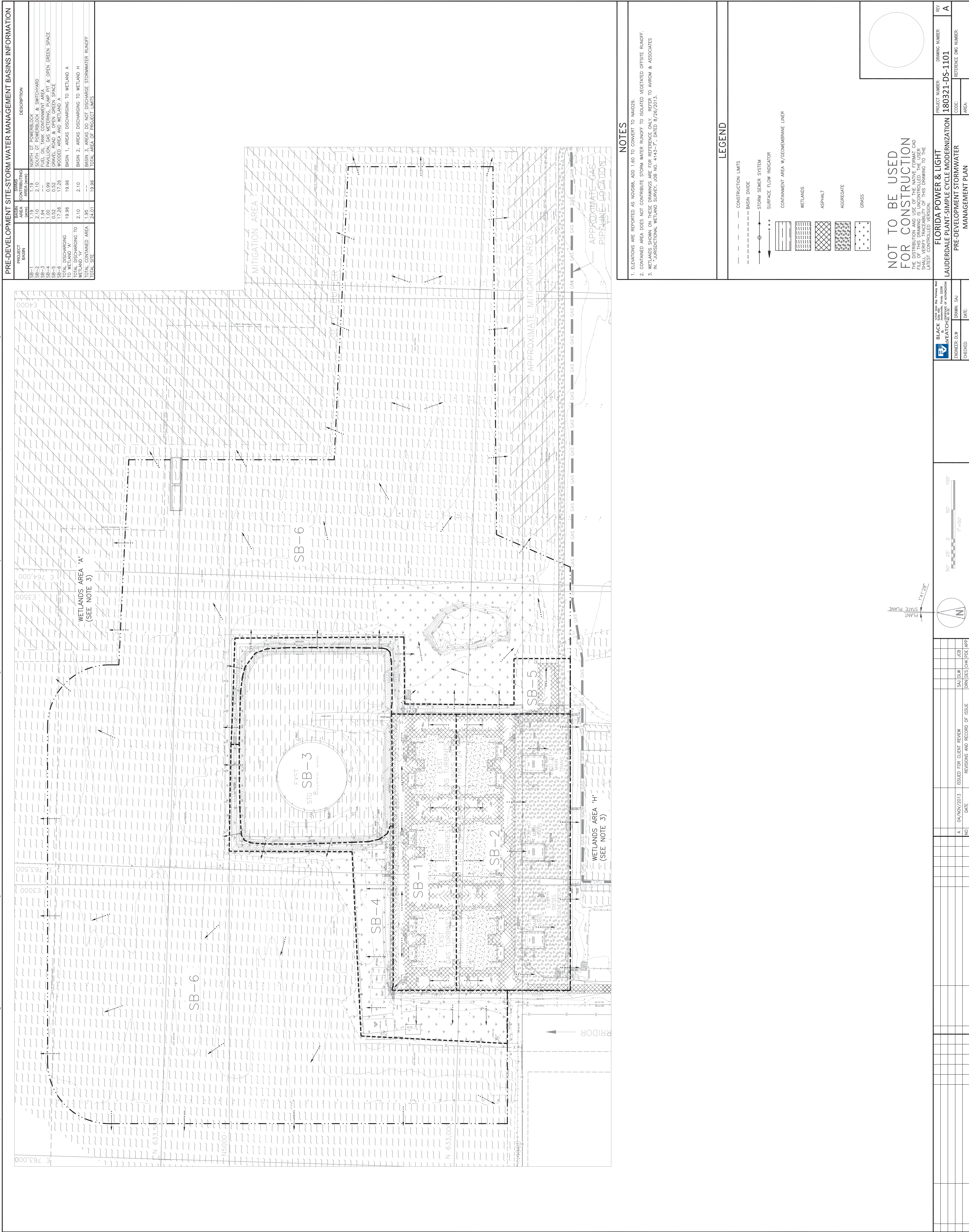
FIGURE C-9. 3-DAY RAINFALL: 100-YEAR RETURN PERIOD

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Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.01
Title: Pre-Development Storm Water Analysis

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
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ATTACHMENT 2

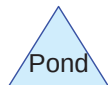
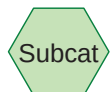
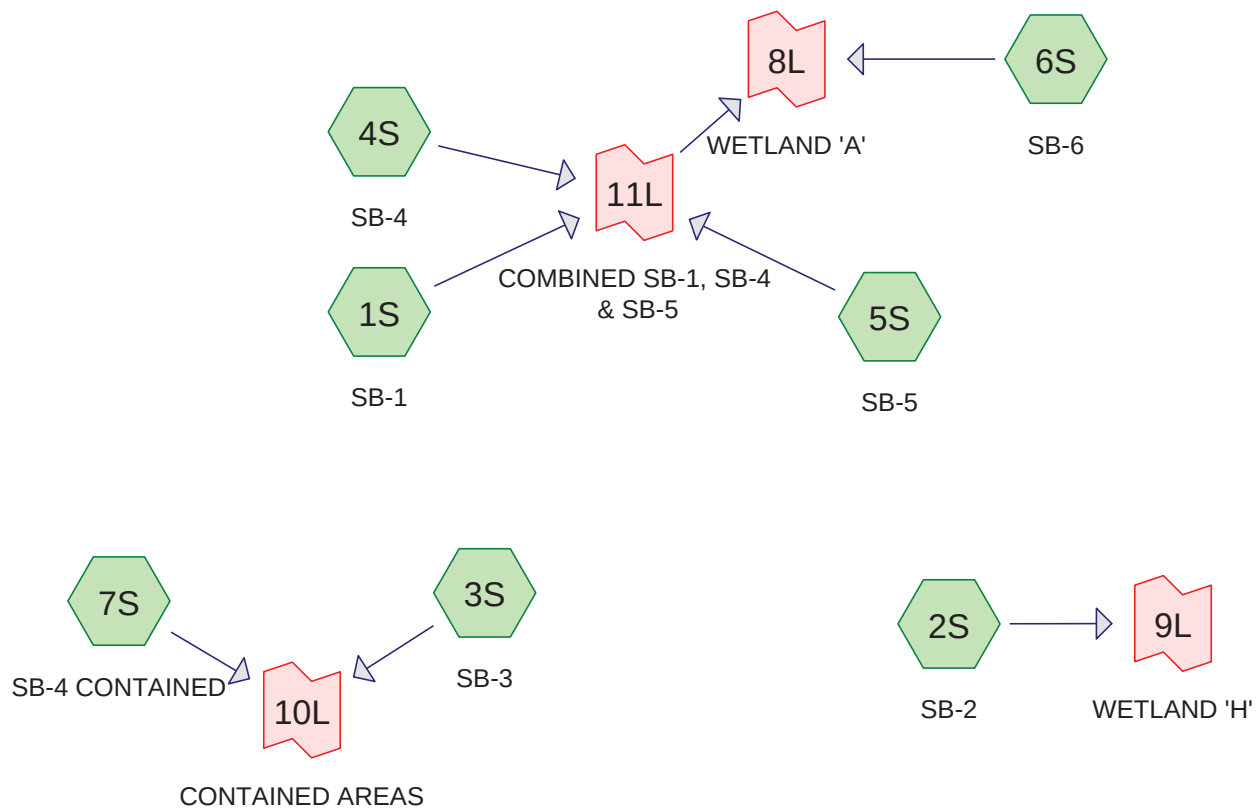
BASIN SKETCHES



Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.01
Title: Pre-Development Storm Water Analysis

Prepared By: D L Williams
Date: 18 Nov 2013
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ATTACHMENT 3 HYDROCAD REPORT



52.5406.2101.01 - FPL PFL Pre-Development Storm Water Analysis - HydroCAD

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Area Listing (all nodes)

Area (acres)	CN	Description (subcatchment-numbers)
1.390	74	>75% Grass cover, Good, HSG C (4S, 5S)
1.190	98	GT Power Block, HSG C (1S)
0.090	98	Paved parking, HSG C (4S, 5S)
2.100	98	Power Block, HSG C (2S)
0.030	98	Roofs, HSG C (4S)
1.940	98	Unconnected pavement, HSG C (3S)
0.010	98	Unconnected roofs, HSG C (7S)
17.260	77	Woods, Good, HSG D (6S)
24.010	82	TOTAL AREA

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Soil Listing (all nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
6.750	HSG C	1S, 2S, 3S, 4S, 5S, 7S
17.260	HSG D	6S
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (all nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	1.390	0.000	0.000	1.390	>75% Grass cover, Good	4S, 5S
0.000	0.000	1.190	0.000	0.000	1.190	GT Power Block	1S
0.000	0.000	0.090	0.000	0.000	0.090	Paved parking	4S, 5S
0.000	0.000	2.100	0.000	0.000	2.100	Power Block	2S
0.000	0.000	0.030	0.000	0.000	0.030	Roofs	4S
0.000	0.000	1.940	0.000	0.000	1.940	Unconnected pavement	3S
0.000	0.000	0.010	0.000	0.000	0.010	Unconnected roofs	7S
0.000	0.000	0.000	17.260	0.000	17.260	Woods, Good	6S
0.000	0.000	6.750	17.260	0.000	24.010	TOTAL AREA	

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Notes Listing (all nodes)

Line#	Node Number	Notes
1	1S	AREA INCLUDES NORTH END OF EXST GT POWER BLOCK. IMPERVIOUS SURFACING WITH SHORT Tc. DRAINS TO SB-4 AND SB-5, BOTH TO SB-6 (WETLAND 'A').
2	2S	AREA INCLUDES SOUTH PORTION OF EXST GT UNIT POWER BLOCK AND SWITCHYARD LOCATED SOUTH OF POWER BLOCK. RUNOFF FLOWS VIA SHEET FLOW TO DISCHARGE FLUMES TO WETLAND 'H'.
3	3S	AREA INCLUDES EXST FO TANK BERM AREA. NO RUNOFF IS DISCHARGED OFFSITE FROM THIS AREA. AREA DOES NOT CONTRIBUTE TO SITE RUNOFF. AREA HAS STORAGE CAPACITY.
4	4S	AREA INCLUDES GREEN OPEN SPACE WEST OF GT UNIT POWER BLOCK AND ALONG WESTSIDE OF FO TANK BERM, AS WELL AS GAS METERING YARD, BLDG AND ASPHALT.
5		AREA ALSO INCLUDES 0.018 ACRES OF A PUMP PIT WHICH DOES NOT CONTRIBUTE RUNOFF TO THE OFFSITE DISCHARGE.
6	5S	AREA INCLUDES OPEN GREEN SPACE WEST OF GT UNIT POWER BLOCK AND ALONG FENCELINE WHICH INCLUDES THE EAST PORTION OF THE FO TANK BERM.
7	6S	AREA INCLUDES WOODED AREAS AND WETLANDS DEFINED AS WETLAND 'A'.
8	7S	AREA IS 0.018 ACRES OF AN EXST PUMP PIT LOCATED NEAR THE EXST FO TANK BERM AREA.
9	8L	LINK REPRESENTS OFFSITE DISCHARGE RECEIVED BY WETLAND 'A'.
10	9L	LINK REPRESENTS OFFSITE DISCHARGE RECEIVED BY WELAND 'H'.
11	10L	LINK REPRESENTS RUNOFF THAT IS NOT DISCHARGED OFFSITE.
12	11L	LINK COMBINES DISCHARGE FROM SB-1, SB-4, AND SB-5 TO REPRESENT ACTUAL SITE DISCHARGE CONDITIONS.

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Time span=0.00-200.00 hrs, dt=0.03 hrs, 6668 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Stor-Ind+Trans method - Pond routing by Stor-Ind method

Subcatchment1S: SB-1	Runoff Area=1.190 ac 100.00% Impervious Runoff Depth=14.07" Tc=5.0 min CN=98 Runoff=11.19 cfs 1.395 af
Subcatchment2S: SB-2	Runoff Area=2.100 ac 100.00% Impervious Runoff Depth=14.07" Tc=5.0 min CN=98 Runoff=19.74 cfs 2.462 af
Subcatchment3S: SB-3	Runoff Area=1.940 ac 100.00% Impervious Runoff Depth=14.07" Tc=5.0 min CN=98 Runoff=18.24 cfs 2.274 af
Subcatchment4S: SB-4	Runoff Area=0.990 ac 11.11% Impervious Runoff Depth=11.25" Flow Length=102' Slope=0.0360 '/' Tc=5.9 min CN=77 Runoff=8.55 cfs 0.928 af
Subcatchment5S: SB-5	Runoff Area=0.520 ac 1.92% Impervious Runoff Depth=10.81" Flow Length=96' Slope=0.0177 '/' Tc=7.5 min CN=74 Runoff=4.29 cfs 0.468 af
Subcatchment6S: SB-6	Runoff Area=17.260 ac 0.00% Impervious Runoff Depth=11.25" Flow Length=509' Tc=77.9 min CN=77 Runoff=57.70 cfs 16.182 af
Subcatchment7S: SB-4 CONTAINED	Runoff Area=0.010 ac 100.00% Impervious Runoff Depth=14.07" Tc=5.0 min CN=98 Runoff=0.09 cfs 0.012 af
Link 8L: WETLAND 'A'	Inflow=59.83 cfs 18.973 af Primary=59.83 cfs 18.973 af
Link 9L: WETLAND 'H'	Inflow=19.74 cfs 2.462 af Primary=19.74 cfs 2.462 af
Link 10L: CONTAINED AREAS	Inflow=18.33 cfs 2.286 af Primary=18.33 cfs 2.286 af
Link 11L: COMBINED SB-1, SB-4 & SB-5	Inflow=23.92 cfs 2.792 af Primary=23.92 cfs 2.792 af

Total Runoff Area = 24.010 ac Runoff Volume = 23.721 af Average Runoff Depth = 11.86"
77.68% Pervious = 18.650 ac 22.32% Impervious = 5.360 ac

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 1S: SB-1

AREA INCLUDES NORTH END OF EXST GT POWER BLOCK. IMPERVIOUS SURFACING WITH SHORT Tc. DRAINS TO SB-4 AND SB-5, BOTH TO SB-6 (WETLAND 'A').

Runoff = 11.19 cfs @ 59.82 hrs, Volume= 1.395 af, Depth=14.07"

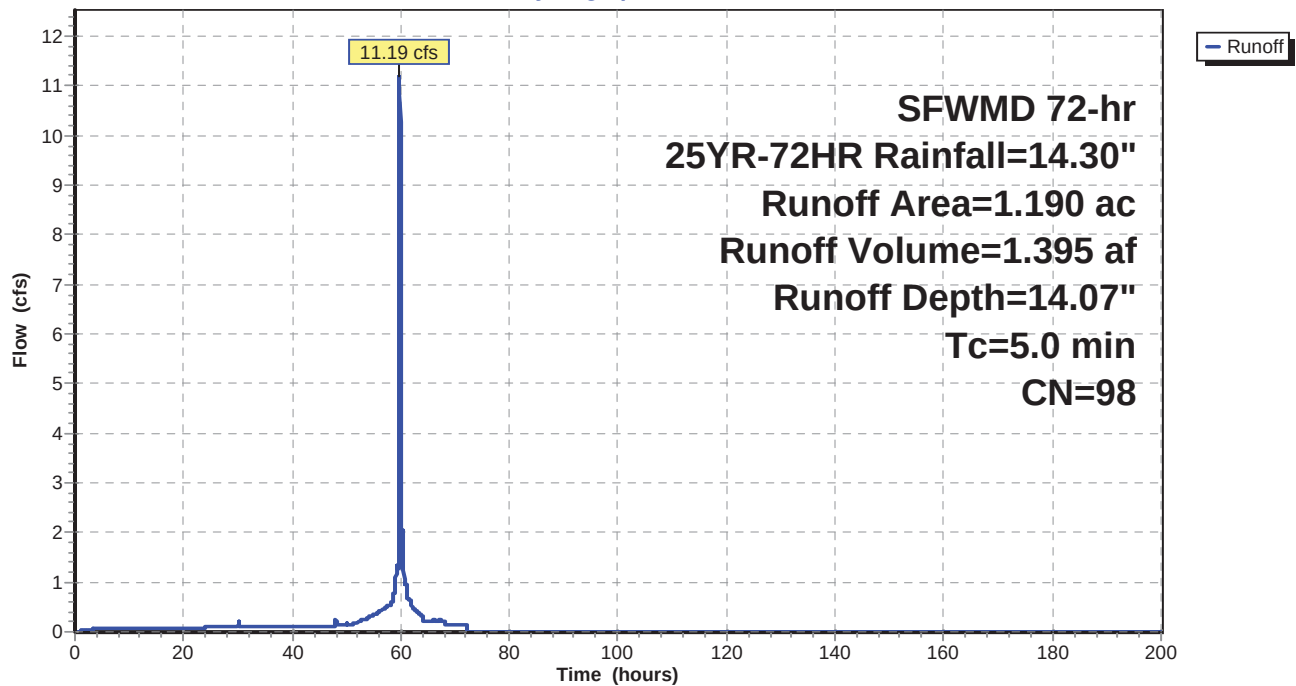
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
* 1.190	98	GT Power Block, HSG C
1.190	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 1S: SB-1

Hydrograph



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.81	0.07
0.30	0.02	0.00	0.00	16.20	1.04	0.83	0.07
0.60	0.04	0.00	0.00	16.50	1.06	0.85	0.08
0.90	0.06	0.00	0.01	16.80	1.08	0.87	0.08
1.20	0.08	0.01	0.02	17.10	1.10	0.89	0.08
1.50	0.10	0.01	0.03	17.40	1.12	0.91	0.08
1.80	0.12	0.02	0.03	17.70	1.14	0.93	0.08
2.10	0.14	0.03	0.04	18.00	1.16	0.94	0.08
2.40	0.15	0.04	0.04	18.30	1.18	0.96	0.08
2.70	0.17	0.05	0.05	18.60	1.20	0.98	0.08
3.00	0.19	0.07	0.05	18.90	1.22	1.00	0.08
3.30	0.21	0.08	0.05	19.20	1.24	1.02	0.08
3.60	0.23	0.09	0.06	19.50	1.25	1.04	0.08
3.90	0.25	0.11	0.06	19.80	1.27	1.06	0.08
4.20	0.27	0.12	0.06	20.10	1.29	1.08	0.08
4.50	0.29	0.14	0.06	20.40	1.31	1.10	0.08
4.80	0.31	0.15	0.06	20.70	1.33	1.12	0.08
5.10	0.33	0.17	0.06	21.00	1.35	1.13	0.08
5.40	0.35	0.18	0.06	21.30	1.37	1.15	0.08
5.70	0.37	0.20	0.07	21.60	1.39	1.17	0.08
6.00	0.39	0.22	0.07	21.90	1.41	1.19	0.08
6.30	0.41	0.23	0.07	22.20	1.43	1.21	0.08
6.60	0.42	0.25	0.07	22.50	1.45	1.23	0.08
6.90	0.44	0.27	0.07	22.80	1.47	1.25	0.08
7.20	0.46	0.28	0.07	23.10	1.49	1.27	0.08
7.50	0.48	0.30	0.07	23.40	1.51	1.29	0.08
7.80	0.50	0.32	0.07	23.70	1.53	1.30	0.08
8.10	0.52	0.34	0.07	24.00	1.54	1.32	0.08
8.40	0.54	0.35	0.07	24.30	1.56	1.34	0.10
8.70	0.56	0.37	0.07	24.60	1.58	1.36	0.10
9.00	0.58	0.39	0.07	24.90	1.61	1.39	0.10
9.30	0.60	0.41	0.07	25.20	1.64	1.41	0.10
9.60	0.62	0.43	0.07	25.50	1.66	1.44	0.10
9.90	0.64	0.44	0.07	25.80	1.69	1.47	0.10
10.20	0.66	0.46	0.07	26.10	1.71	1.49	0.11
10.50	0.68	0.48	0.07	26.40	1.74	1.52	0.11
10.80	0.69	0.50	0.07	26.70	1.77	1.55	0.11
11.10	0.71	0.52	0.07	27.00	1.80	1.57	0.11
11.40	0.73	0.54	0.07	27.30	1.82	1.60	0.11
11.70	0.75	0.55	0.07	27.60	1.85	1.63	0.11
12.00	0.77	0.57	0.07	27.90	1.88	1.66	0.11
12.30	0.79	0.59	0.07	28.20	1.91	1.68	0.11
12.60	0.81	0.61	0.07	28.50	1.94	1.71	0.11
12.90	0.83	0.63	0.07	28.80	1.97	1.74	0.12
13.20	0.85	0.65	0.07	29.10	2.00	1.77	0.12
13.50	0.87	0.66	0.07	29.40	2.03	1.80	0.12
13.80	0.89	0.68	0.07	29.70	2.06	1.83	0.12
14.10	0.91	0.70	0.07	30.00	2.09	1.86	0.12
14.40	0.93	0.72	0.07	30.30	2.12	1.89	0.11
14.70	0.95	0.74	0.07	30.60	2.15	1.92	0.11
15.00	0.97	0.76	0.07	30.90	2.18	1.95	0.11
15.30	0.98	0.78	0.07	31.20	2.21	1.98	0.11
15.60	1.00	0.79	0.07	31.50	2.23	2.01	0.11

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	2.03	0.11	47.70	3.74	3.50	0.11
32.10	2.29	2.06	0.11	48.00	3.77	3.53	0.11
32.40	2.32	2.09	0.11	48.30	3.81	3.57	0.12
32.70	2.34	2.12	0.11	48.60	3.84	3.60	0.13
33.00	2.37	2.14	0.11	48.90	3.87	3.63	0.13
33.30	2.40	2.17	0.11	49.20	3.90	3.67	0.13
33.60	2.43	2.20	0.11	49.50	3.93	3.70	0.13
33.90	2.46	2.23	0.11	49.80	3.96	3.73	0.13
34.20	2.48	2.25	0.11	50.10	4.00	3.77	0.17
34.50	2.51	2.28	0.11	50.40	4.04	3.80	0.15
34.80	2.54	2.31	0.11	50.70	4.07	3.84	0.15
35.10	2.57	2.34	0.11	51.00	4.11	3.88	0.16
35.40	2.60	2.37	0.11	51.30	4.15	3.92	0.16
35.70	2.62	2.39	0.11	51.60	4.20	3.96	0.17
36.00	2.65	2.42	0.11	51.90	4.24	4.00	0.17
36.30	2.68	2.45	0.11	52.20	4.29	4.05	0.20
36.60	2.71	2.48	0.11	52.50	4.34	4.10	0.22
36.90	2.73	2.50	0.11	52.80	4.40	4.16	0.23
37.20	2.76	2.53	0.11	53.10	4.45	4.22	0.24
37.50	2.79	2.56	0.11	53.40	4.52	4.28	0.25
37.80	2.82	2.59	0.11	53.70	4.58	4.35	0.27
38.10	2.85	2.62	0.11	54.00	4.65	4.42	0.28
38.40	2.87	2.64	0.11	54.30	4.73	4.49	0.30
38.70	2.90	2.67	0.11	54.60	4.81	4.57	0.32
39.00	2.93	2.70	0.11	54.90	4.89	4.65	0.33
39.30	2.96	2.73	0.11	55.20	4.97	4.74	0.35
39.60	2.99	2.75	0.11	55.50	5.06	4.83	0.36
39.90	3.01	2.78	0.11	55.80	5.16	4.92	0.38
40.20	3.04	2.81	0.11	56.10	5.25	5.02	0.39
40.50	3.07	2.84	0.11	56.40	5.36	5.12	0.43
40.80	3.10	2.87	0.11	56.70	5.47	5.24	0.45
41.10	3.13	2.89	0.11	57.00	5.59	5.35	0.47
41.40	3.15	2.92	0.11	57.30	5.71	5.48	0.49
41.70	3.18	2.95	0.11	57.60	5.84	5.60	0.52
42.00	3.21	2.98	0.11	57.90	5.97	5.74	0.54
42.30	3.24	3.00	0.11	58.20	6.12	5.88	0.59
42.60	3.26	3.03	0.11	58.50	6.27	6.03	0.62
42.90	3.29	3.06	0.11	58.80	6.46	6.22	0.80
43.20	3.32	3.09	0.11	59.10	6.71	6.47	1.11
43.50	3.35	3.12	0.11	59.40	7.03	6.79	1.27
43.80	3.38	3.14	0.11	59.70	8.44	8.20	8.43
44.10	3.40	3.17	0.11	60.00	10.68	10.44	7.22
44.40	3.43	3.20	0.11	60.30	11.16	10.92	1.93
44.70	3.46	3.23	0.11	60.60	11.53	11.29	1.07
45.00	3.49	3.25	0.11	60.90	11.77	11.53	0.98
45.30	3.52	3.28	0.11	61.20	11.97	11.73	0.71
45.60	3.54	3.31	0.11	61.50	12.14	11.89	0.66
45.90	3.57	3.34	0.11	61.80	12.29	12.05	0.61
46.20	3.60	3.37	0.11	62.10	12.42	12.18	0.48
46.50	3.63	3.39	0.11	62.40	12.54	12.30	0.45
46.80	3.66	3.42	0.11	62.70	12.64	12.40	0.42
47.10	3.68	3.45	0.11	63.00	12.75	12.50	0.40
47.40	3.71	3.48	0.11	63.30	12.84	12.60	0.37

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.69	0.35	79.50	14.30	14.06	0.00
63.90	13.01	12.77	0.32	79.80	14.30	14.06	0.00
64.20	13.08	12.83	0.23	80.10	14.30	14.06	0.00
64.50	13.13	12.89	0.23	80.40	14.30	14.06	0.00
64.80	13.19	12.95	0.23	80.70	14.30	14.06	0.00
65.10	13.24	13.00	0.23	81.00	14.30	14.06	0.00
65.40	13.30	13.06	0.23	81.30	14.30	14.06	0.00
65.70	13.36	13.12	0.23	81.60	14.30	14.06	0.00
66.00	13.41	13.17	0.23	81.90	14.30	14.06	0.00
66.30	13.47	13.23	0.23	82.20	14.30	14.06	0.00
66.60	13.53	13.29	0.23	82.50	14.30	14.06	0.00
66.90	13.59	13.34	0.23	82.80	14.30	14.06	0.00
67.20	13.65	13.41	0.25	83.10	14.30	14.06	0.00
67.50	13.71	13.46	0.23	83.40	14.30	14.06	0.00
67.80	13.76	13.52	0.22	83.70	14.30	14.06	0.00
68.10	13.81	13.57	0.16	84.00	14.30	14.06	0.00
68.40	13.85	13.60	0.15	84.30	14.30	14.06	0.00
68.70	13.88	13.64	0.15	84.60	14.30	14.06	0.00
69.00	13.92	13.68	0.15	84.90	14.30	14.06	0.00
69.30	13.96	13.72	0.15	85.20	14.30	14.06	0.00
69.60	14.00	13.75	0.15	85.50	14.30	14.06	0.00
69.90	14.03	13.79	0.15	85.80	14.30	14.06	0.00
70.20	14.07	13.83	0.15	86.10	14.30	14.06	0.00
70.50	14.11	13.87	0.15	86.40	14.30	14.06	0.00
70.80	14.15	13.91	0.15	86.70	14.30	14.06	0.00
71.10	14.19	13.94	0.15	87.00	14.30	14.06	0.00
71.40	14.22	13.98	0.15	87.30	14.30	14.06	0.00
71.70	14.26	14.02	0.15	87.60	14.30	14.06	0.00
72.00	14.30	14.06	0.15	87.90	14.30	14.06	0.00
72.30	14.30	14.06	0.00	88.20	14.30	14.06	0.00
72.60	14.30	14.06	0.00	88.50	14.30	14.06	0.00
72.90	14.30	14.06	0.00	88.80	14.30	14.06	0.00
73.20	14.30	14.06	0.00	89.10	14.30	14.06	0.00
73.50	14.30	14.06	0.00	89.40	14.30	14.06	0.00
73.80	14.30	14.06	0.00	89.70	14.30	14.06	0.00
74.10	14.30	14.06	0.00	90.00	14.30	14.06	0.00
74.40	14.30	14.06	0.00	90.30	14.30	14.06	0.00
74.70	14.30	14.06	0.00	90.60	14.30	14.06	0.00
75.00	14.30	14.06	0.00	90.90	14.30	14.06	0.00
75.30	14.30	14.06	0.00	91.20	14.30	14.06	0.00
75.60	14.30	14.06	0.00	91.50	14.30	14.06	0.00
75.90	14.30	14.06	0.00	91.80	14.30	14.06	0.00
76.20	14.30	14.06	0.00	92.10	14.30	14.06	0.00
76.50	14.30	14.06	0.00	92.40	14.30	14.06	0.00
76.80	14.30	14.06	0.00	92.70	14.30	14.06	0.00
77.10	14.30	14.06	0.00	93.00	14.30	14.06	0.00
77.40	14.30	14.06	0.00	93.30	14.30	14.06	0.00
77.70	14.30	14.06	0.00	93.60	14.30	14.06	0.00
78.00	14.30	14.06	0.00	93.90	14.30	14.06	0.00
78.30	14.30	14.06	0.00	94.20	14.30	14.06	0.00
78.60	14.30	14.06	0.00	94.50	14.30	14.06	0.00
78.90	14.30	14.06	0.00	94.80	14.30	14.06	0.00
79.20	14.30	14.06	0.00	95.10	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	14.06	0.00	111.30	14.30	14.06	0.00
95.70	14.30	14.06	0.00	111.60	14.30	14.06	0.00
96.00	14.30	14.06	0.00	111.90	14.30	14.06	0.00
96.30	14.30	14.06	0.00	112.20	14.30	14.06	0.00
96.60	14.30	14.06	0.00	112.50	14.30	14.06	0.00
96.90	14.30	14.06	0.00	112.80	14.30	14.06	0.00
97.20	14.30	14.06	0.00	113.10	14.30	14.06	0.00
97.50	14.30	14.06	0.00	113.40	14.30	14.06	0.00
97.80	14.30	14.06	0.00	113.70	14.30	14.06	0.00
98.10	14.30	14.06	0.00	114.00	14.30	14.06	0.00
98.40	14.30	14.06	0.00	114.30	14.30	14.06	0.00
98.70	14.30	14.06	0.00	114.60	14.30	14.06	0.00
99.00	14.30	14.06	0.00	114.90	14.30	14.06	0.00
99.30	14.30	14.06	0.00	115.20	14.30	14.06	0.00
99.60	14.30	14.06	0.00	115.50	14.30	14.06	0.00
99.90	14.30	14.06	0.00	115.80	14.30	14.06	0.00
100.20	14.30	14.06	0.00	116.10	14.30	14.06	0.00
100.50	14.30	14.06	0.00	116.40	14.30	14.06	0.00
100.80	14.30	14.06	0.00	116.70	14.30	14.06	0.00
101.10	14.30	14.06	0.00	117.00	14.30	14.06	0.00
101.40	14.30	14.06	0.00	117.30	14.30	14.06	0.00
101.70	14.30	14.06	0.00	117.60	14.30	14.06	0.00
102.00	14.30	14.06	0.00	117.90	14.30	14.06	0.00
102.30	14.30	14.06	0.00	118.20	14.30	14.06	0.00
102.60	14.30	14.06	0.00	118.50	14.30	14.06	0.00
102.90	14.30	14.06	0.00	118.80	14.30	14.06	0.00
103.20	14.30	14.06	0.00	119.10	14.30	14.06	0.00
103.50	14.30	14.06	0.00	119.40	14.30	14.06	0.00
103.80	14.30	14.06	0.00	119.70	14.30	14.06	0.00
104.10	14.30	14.06	0.00	120.00	14.30	14.06	0.00
104.40	14.30	14.06	0.00	120.30	14.30	14.06	0.00
104.70	14.30	14.06	0.00	120.60	14.30	14.06	0.00
105.00	14.30	14.06	0.00	120.90	14.30	14.06	0.00
105.30	14.30	14.06	0.00	121.20	14.30	14.06	0.00
105.60	14.30	14.06	0.00	121.50	14.30	14.06	0.00
105.90	14.30	14.06	0.00	121.80	14.30	14.06	0.00
106.20	14.30	14.06	0.00	122.10	14.30	14.06	0.00
106.50	14.30	14.06	0.00	122.40	14.30	14.06	0.00
106.80	14.30	14.06	0.00	122.70	14.30	14.06	0.00
107.10	14.30	14.06	0.00	123.00	14.30	14.06	0.00
107.40	14.30	14.06	0.00	123.30	14.30	14.06	0.00
107.70	14.30	14.06	0.00	123.60	14.30	14.06	0.00
108.00	14.30	14.06	0.00	123.90	14.30	14.06	0.00
108.30	14.30	14.06	0.00	124.20	14.30	14.06	0.00
108.60	14.30	14.06	0.00	124.50	14.30	14.06	0.00
108.90	14.30	14.06	0.00	124.80	14.30	14.06	0.00
109.20	14.30	14.06	0.00	125.10	14.30	14.06	0.00
109.50	14.30	14.06	0.00	125.40	14.30	14.06	0.00
109.80	14.30	14.06	0.00	125.70	14.30	14.06	0.00
110.10	14.30	14.06	0.00	126.00	14.30	14.06	0.00
110.40	14.30	14.06	0.00	126.30	14.30	14.06	0.00
110.70	14.30	14.06	0.00	126.60	14.30	14.06	0.00
111.00	14.30	14.06	0.00	126.90	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	143.10	14.30	14.06	0.00
127.50	14.30	14.06	0.00	143.40	14.30	14.06	0.00
127.80	14.30	14.06	0.00	143.70	14.30	14.06	0.00
128.10	14.30	14.06	0.00	144.00	14.30	14.06	0.00
128.40	14.30	14.06	0.00	144.30	14.30	14.06	0.00
128.70	14.30	14.06	0.00	144.60	14.30	14.06	0.00
129.00	14.30	14.06	0.00	144.90	14.30	14.06	0.00
129.30	14.30	14.06	0.00	145.20	14.30	14.06	0.00
129.60	14.30	14.06	0.00	145.50	14.30	14.06	0.00
129.90	14.30	14.06	0.00	145.80	14.30	14.06	0.00
130.20	14.30	14.06	0.00	146.10	14.30	14.06	0.00
130.50	14.30	14.06	0.00	146.40	14.30	14.06	0.00
130.80	14.30	14.06	0.00	146.70	14.30	14.06	0.00
131.10	14.30	14.06	0.00	147.00	14.30	14.06	0.00
131.40	14.30	14.06	0.00	147.30	14.30	14.06	0.00
131.70	14.30	14.06	0.00	147.60	14.30	14.06	0.00
132.00	14.30	14.06	0.00	147.90	14.30	14.06	0.00
132.30	14.30	14.06	0.00	148.20	14.30	14.06	0.00
132.60	14.30	14.06	0.00	148.50	14.30	14.06	0.00
132.90	14.30	14.06	0.00	148.80	14.30	14.06	0.00
133.20	14.30	14.06	0.00	149.10	14.30	14.06	0.00
133.50	14.30	14.06	0.00	149.40	14.30	14.06	0.00
133.80	14.30	14.06	0.00	149.70	14.30	14.06	0.00
134.10	14.30	14.06	0.00	150.00	14.30	14.06	0.00
134.40	14.30	14.06	0.00	150.30	14.30	14.06	0.00
134.70	14.30	14.06	0.00	150.60	14.30	14.06	0.00
135.00	14.30	14.06	0.00	150.90	14.30	14.06	0.00
135.30	14.30	14.06	0.00	151.20	14.30	14.06	0.00
135.60	14.30	14.06	0.00	151.50	14.30	14.06	0.00
135.90	14.30	14.06	0.00	151.80	14.30	14.06	0.00
136.20	14.30	14.06	0.00	152.10	14.30	14.06	0.00
136.50	14.30	14.06	0.00	152.40	14.30	14.06	0.00
136.80	14.30	14.06	0.00	152.70	14.30	14.06	0.00
137.10	14.30	14.06	0.00	153.00	14.30	14.06	0.00
137.40	14.30	14.06	0.00	153.30	14.30	14.06	0.00
137.70	14.30	14.06	0.00	153.60	14.30	14.06	0.00
138.00	14.30	14.06	0.00	153.90	14.30	14.06	0.00
138.30	14.30	14.06	0.00	154.20	14.30	14.06	0.00
138.60	14.30	14.06	0.00	154.50	14.30	14.06	0.00
138.90	14.30	14.06	0.00	154.80	14.30	14.06	0.00
139.20	14.30	14.06	0.00	155.10	14.30	14.06	0.00
139.50	14.30	14.06	0.00	155.40	14.30	14.06	0.00
139.80	14.30	14.06	0.00	155.70	14.30	14.06	0.00
140.10	14.30	14.06	0.00	156.00	14.30	14.06	0.00
140.40	14.30	14.06	0.00	156.30	14.30	14.06	0.00
140.70	14.30	14.06	0.00	156.60	14.30	14.06	0.00
141.00	14.30	14.06	0.00	156.90	14.30	14.06	0.00
141.30	14.30	14.06	0.00	157.20	14.30	14.06	0.00
141.60	14.30	14.06	0.00	157.50	14.30	14.06	0.00
141.90	14.30	14.06	0.00	157.80	14.30	14.06	0.00
142.20	14.30	14.06	0.00	158.10	14.30	14.06	0.00
142.50	14.30	14.06	0.00	158.40	14.30	14.06	0.00
142.80	14.30	14.06	0.00	158.70	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	14.06	0.00	174.90	14.30	14.06	0.00
159.30	14.30	14.06	0.00	175.20	14.30	14.06	0.00
159.60	14.30	14.06	0.00	175.50	14.30	14.06	0.00
159.90	14.30	14.06	0.00	175.80	14.30	14.06	0.00
160.20	14.30	14.06	0.00	176.10	14.30	14.06	0.00
160.50	14.30	14.06	0.00	176.40	14.30	14.06	0.00
160.80	14.30	14.06	0.00	176.70	14.30	14.06	0.00
161.10	14.30	14.06	0.00	177.00	14.30	14.06	0.00
161.40	14.30	14.06	0.00	177.30	14.30	14.06	0.00
161.70	14.30	14.06	0.00	177.60	14.30	14.06	0.00
162.00	14.30	14.06	0.00	177.90	14.30	14.06	0.00
162.30	14.30	14.06	0.00	178.20	14.30	14.06	0.00
162.60	14.30	14.06	0.00	178.50	14.30	14.06	0.00
162.90	14.30	14.06	0.00	178.80	14.30	14.06	0.00
163.20	14.30	14.06	0.00	179.10	14.30	14.06	0.00
163.50	14.30	14.06	0.00	179.40	14.30	14.06	0.00
163.80	14.30	14.06	0.00	179.70	14.30	14.06	0.00
164.10	14.30	14.06	0.00	180.00	14.30	14.06	0.00
164.40	14.30	14.06	0.00	180.30	14.30	14.06	0.00
164.70	14.30	14.06	0.00	180.60	14.30	14.06	0.00
165.00	14.30	14.06	0.00	180.90	14.30	14.06	0.00
165.30	14.30	14.06	0.00	181.20	14.30	14.06	0.00
165.60	14.30	14.06	0.00	181.50	14.30	14.06	0.00
165.90	14.30	14.06	0.00	181.80	14.30	14.06	0.00
166.20	14.30	14.06	0.00	182.10	14.30	14.06	0.00
166.50	14.30	14.06	0.00	182.40	14.30	14.06	0.00
166.80	14.30	14.06	0.00	182.70	14.30	14.06	0.00
167.10	14.30	14.06	0.00	183.00	14.30	14.06	0.00
167.40	14.30	14.06	0.00	183.30	14.30	14.06	0.00
167.70	14.30	14.06	0.00	183.60	14.30	14.06	0.00
168.00	14.30	14.06	0.00	183.90	14.30	14.06	0.00
168.30	14.30	14.06	0.00	184.20	14.30	14.06	0.00
168.60	14.30	14.06	0.00	184.50	14.30	14.06	0.00
168.90	14.30	14.06	0.00	184.80	14.30	14.06	0.00
169.20	14.30	14.06	0.00	185.10	14.30	14.06	0.00
169.50	14.30	14.06	0.00	185.40	14.30	14.06	0.00
169.80	14.30	14.06	0.00	185.70	14.30	14.06	0.00
170.10	14.30	14.06	0.00	186.00	14.30	14.06	0.00
170.40	14.30	14.06	0.00	186.30	14.30	14.06	0.00
170.70	14.30	14.06	0.00	186.60	14.30	14.06	0.00
171.00	14.30	14.06	0.00	186.90	14.30	14.06	0.00
171.30	14.30	14.06	0.00	187.20	14.30	14.06	0.00
171.60	14.30	14.06	0.00	187.50	14.30	14.06	0.00
171.90	14.30	14.06	0.00	187.80	14.30	14.06	0.00
172.20	14.30	14.06	0.00	188.10	14.30	14.06	0.00
172.50	14.30	14.06	0.00	188.40	14.30	14.06	0.00
172.80	14.30	14.06	0.00	188.70	14.30	14.06	0.00
173.10	14.30	14.06	0.00	189.00	14.30	14.06	0.00
173.40	14.30	14.06	0.00	189.30	14.30	14.06	0.00
173.70	14.30	14.06	0.00	189.60	14.30	14.06	0.00
174.00	14.30	14.06	0.00	189.90	14.30	14.06	0.00
174.30	14.30	14.06	0.00	190.20	14.30	14.06	0.00
174.60	14.30	14.06	0.00	190.50	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	14.06	0.00
191.10	14.30	14.06	0.00
191.40	14.30	14.06	0.00
191.70	14.30	14.06	0.00
192.00	14.30	14.06	0.00
192.30	14.30	14.06	0.00
192.60	14.30	14.06	0.00
192.90	14.30	14.06	0.00
193.20	14.30	14.06	0.00
193.50	14.30	14.06	0.00
193.80	14.30	14.06	0.00
194.10	14.30	14.06	0.00
194.40	14.30	14.06	0.00
194.70	14.30	14.06	0.00
195.00	14.30	14.06	0.00
195.30	14.30	14.06	0.00
195.60	14.30	14.06	0.00
195.90	14.30	14.06	0.00
196.20	14.30	14.06	0.00
196.50	14.30	14.06	0.00
196.80	14.30	14.06	0.00
197.10	14.30	14.06	0.00
197.40	14.30	14.06	0.00
197.70	14.30	14.06	0.00
198.00	14.30	14.06	0.00
198.30	14.30	14.06	0.00
198.60	14.30	14.06	0.00
198.90	14.30	14.06	0.00
199.20	14.30	14.06	0.00
199.50	14.30	14.06	0.00
199.80	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 2S: SB-2

AREA INCLUDES SOUTH PORTION OF EXST GT UNIT POWER BLOCK AND SWITCHYARD LOCATED SOUTH OF POWER BLOCK. RUNOFF FLOWS VIA SHEET FLOW TO DISCHARGE FLUMES TO WETLAND 'H'.

Runoff = 19.74 cfs @ 59.82 hrs, Volume= 2.462 af, Depth=14.07"

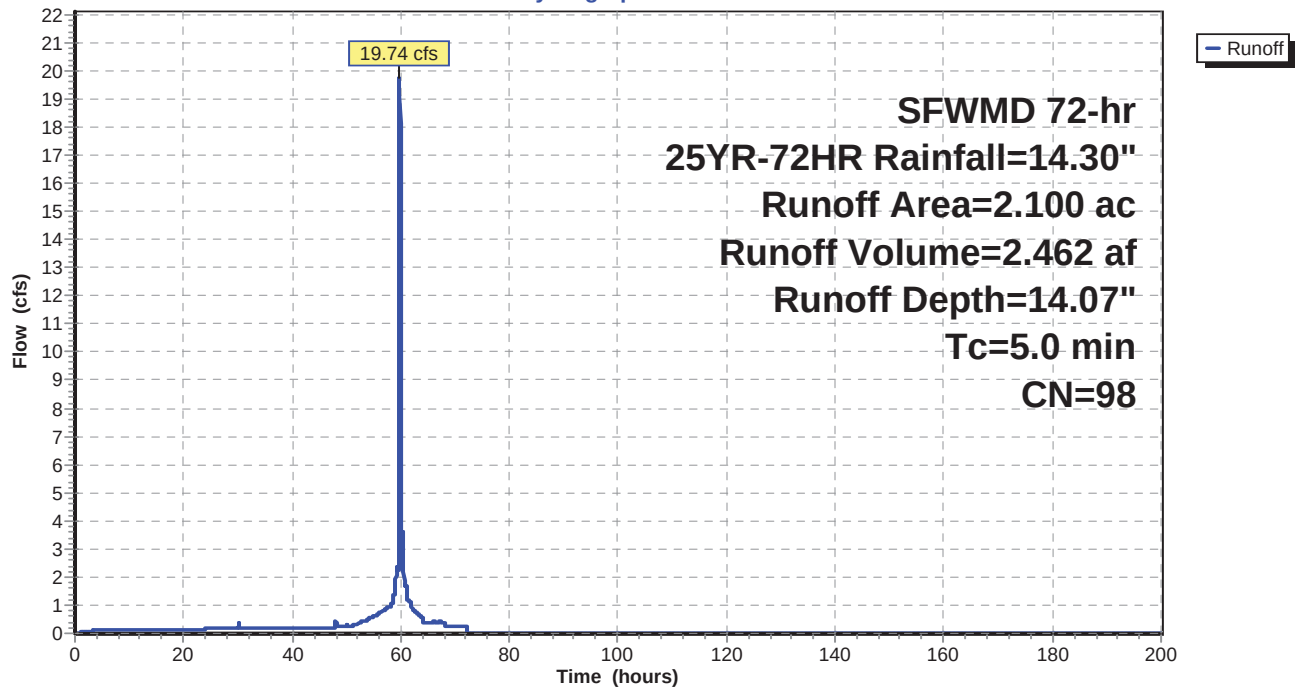
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
* 2.100	98	Power Block, HSG C
2.100	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 2S: SB-2

Hydrograph



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.81	0.13
0.30	0.02	0.00	0.00	16.20	1.04	0.83	0.13
0.60	0.04	0.00	0.00	16.50	1.06	0.85	0.13
0.90	0.06	0.00	0.01	16.80	1.08	0.87	0.13
1.20	0.08	0.01	0.03	17.10	1.10	0.89	0.13
1.50	0.10	0.01	0.05	17.40	1.12	0.91	0.13
1.80	0.12	0.02	0.06	17.70	1.14	0.93	0.13
2.10	0.14	0.03	0.07	18.00	1.16	0.94	0.13
2.40	0.15	0.04	0.08	18.30	1.18	0.96	0.13
2.70	0.17	0.05	0.08	18.60	1.20	0.98	0.13
3.00	0.19	0.07	0.09	18.90	1.22	1.00	0.13
3.30	0.21	0.08	0.09	19.20	1.24	1.02	0.13
3.60	0.23	0.09	0.10	19.50	1.25	1.04	0.13
3.90	0.25	0.11	0.10	19.80	1.27	1.06	0.13
4.20	0.27	0.12	0.11	20.10	1.29	1.08	0.13
4.50	0.29	0.14	0.11	20.40	1.31	1.10	0.13
4.80	0.31	0.15	0.11	20.70	1.33	1.12	0.13
5.10	0.33	0.17	0.11	21.00	1.35	1.13	0.13
5.40	0.35	0.18	0.11	21.30	1.37	1.15	0.13
5.70	0.37	0.20	0.12	21.60	1.39	1.17	0.13
6.00	0.39	0.22	0.12	21.90	1.41	1.19	0.13
6.30	0.41	0.23	0.12	22.20	1.43	1.21	0.13
6.60	0.42	0.25	0.12	22.50	1.45	1.23	0.13
6.90	0.44	0.27	0.12	22.80	1.47	1.25	0.13
7.20	0.46	0.28	0.12	23.10	1.49	1.27	0.13
7.50	0.48	0.30	0.12	23.40	1.51	1.29	0.13
7.80	0.50	0.32	0.12	23.70	1.53	1.30	0.13
8.10	0.52	0.34	0.12	24.00	1.54	1.32	0.13
8.40	0.54	0.35	0.12	24.30	1.56	1.34	0.17
8.70	0.56	0.37	0.13	24.60	1.58	1.36	0.18
9.00	0.58	0.39	0.13	24.90	1.61	1.39	0.18
9.30	0.60	0.41	0.13	25.20	1.64	1.41	0.18
9.60	0.62	0.43	0.13	25.50	1.66	1.44	0.18
9.90	0.64	0.44	0.13	25.80	1.69	1.47	0.18
10.20	0.66	0.46	0.13	26.10	1.71	1.49	0.19
10.50	0.68	0.48	0.13	26.40	1.74	1.52	0.19
10.80	0.69	0.50	0.13	26.70	1.77	1.55	0.19
11.10	0.71	0.52	0.13	27.00	1.80	1.57	0.19
11.40	0.73	0.54	0.13	27.30	1.82	1.60	0.19
11.70	0.75	0.55	0.13	27.60	1.85	1.63	0.20
12.00	0.77	0.57	0.13	27.90	1.88	1.66	0.20
12.30	0.79	0.59	0.13	28.20	1.91	1.68	0.20
12.60	0.81	0.61	0.13	28.50	1.94	1.71	0.20
12.90	0.83	0.63	0.13	28.80	1.97	1.74	0.20
13.20	0.85	0.65	0.13	29.10	2.00	1.77	0.21
13.50	0.87	0.66	0.13	29.40	2.03	1.80	0.21
13.80	0.89	0.68	0.13	29.70	2.06	1.83	0.21
14.10	0.91	0.70	0.13	30.00	2.09	1.86	0.21
14.40	0.93	0.72	0.13	30.30	2.12	1.89	0.20
14.70	0.95	0.74	0.13	30.60	2.15	1.92	0.20
15.00	0.97	0.76	0.13	30.90	2.18	1.95	0.20
15.30	0.98	0.78	0.13	31.20	2.21	1.98	0.20
15.60	1.00	0.79	0.13	31.50	2.23	2.01	0.20

52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	2.03	0.20	47.70	3.74	3.50	0.20
32.10	2.29	2.06	0.20	48.00	3.77	3.53	0.20
32.40	2.32	2.09	0.20	48.30	3.81	3.57	0.22
32.70	2.34	2.12	0.20	48.60	3.84	3.60	0.22
33.00	2.37	2.14	0.20	48.90	3.87	3.63	0.22
33.30	2.40	2.17	0.20	49.20	3.90	3.67	0.22
33.60	2.43	2.20	0.20	49.50	3.93	3.70	0.22
33.90	2.46	2.23	0.20	49.80	3.96	3.73	0.23
34.20	2.48	2.25	0.20	50.10	4.00	3.77	0.29
34.50	2.51	2.28	0.20	50.40	4.04	3.80	0.26
34.80	2.54	2.31	0.20	50.70	4.07	3.84	0.27
35.10	2.57	2.34	0.20	51.00	4.11	3.88	0.28
35.40	2.60	2.37	0.20	51.30	4.15	3.92	0.28
35.70	2.62	2.39	0.20	51.60	4.20	3.96	0.29
36.00	2.65	2.42	0.20	51.90	4.24	4.00	0.30
36.30	2.68	2.45	0.20	52.20	4.29	4.05	0.36
36.60	2.71	2.48	0.20	52.50	4.34	4.10	0.38
36.90	2.73	2.50	0.20	52.80	4.40	4.16	0.40
37.20	2.76	2.53	0.20	53.10	4.45	4.22	0.42
37.50	2.79	2.56	0.20	53.40	4.52	4.28	0.45
37.80	2.82	2.59	0.20	53.70	4.58	4.35	0.47
38.10	2.85	2.62	0.20	54.00	4.65	4.42	0.49
38.40	2.87	2.64	0.20	54.30	4.73	4.49	0.53
38.70	2.90	2.67	0.20	54.60	4.81	4.57	0.56
39.00	2.93	2.70	0.20	54.90	4.89	4.65	0.59
39.30	2.96	2.73	0.20	55.20	4.97	4.74	0.61
39.60	2.99	2.75	0.20	55.50	5.06	4.83	0.64
39.90	3.01	2.78	0.20	55.80	5.16	4.92	0.67
40.20	3.04	2.81	0.20	56.10	5.25	5.02	0.70
40.50	3.07	2.84	0.20	56.40	5.36	5.12	0.76
40.80	3.10	2.87	0.20	56.70	5.47	5.24	0.80
41.10	3.13	2.89	0.20	57.00	5.59	5.35	0.84
41.40	3.15	2.92	0.20	57.30	5.71	5.48	0.87
41.70	3.18	2.95	0.20	57.60	5.84	5.60	0.91
42.00	3.21	2.98	0.20	57.90	5.97	5.74	0.95
42.30	3.24	3.00	0.20	58.20	6.12	5.88	1.04
42.60	3.26	3.03	0.20	58.50	6.27	6.03	1.10
42.90	3.29	3.06	0.20	58.80	6.46	6.22	1.40
43.20	3.32	3.09	0.20	59.10	6.71	6.47	1.95
43.50	3.35	3.12	0.20	59.40	7.03	6.79	2.24
43.80	3.38	3.14	0.20	59.70	8.44	8.20	14.88
44.10	3.40	3.17	0.20	60.00	10.68	10.44	12.74
44.40	3.43	3.20	0.20	60.30	11.16	10.92	3.40
44.70	3.46	3.23	0.20	60.60	11.53	11.29	1.89
45.00	3.49	3.25	0.20	60.90	11.77	11.53	1.74
45.30	3.52	3.28	0.20	61.20	11.97	11.73	1.25
45.60	3.54	3.31	0.20	61.50	12.14	11.89	1.16
45.90	3.57	3.34	0.20	61.80	12.29	12.05	1.07
46.20	3.60	3.37	0.20	62.10	12.42	12.18	0.84
46.50	3.63	3.39	0.20	62.40	12.54	12.30	0.79
46.80	3.66	3.42	0.20	62.70	12.64	12.40	0.75
47.10	3.68	3.45	0.20	63.00	12.75	12.50	0.70
47.40	3.71	3.48	0.20	63.30	12.84	12.60	0.66

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.69	0.62	79.50	14.30	14.06	0.00
63.90	13.01	12.77	0.57	79.80	14.30	14.06	0.00
64.20	13.08	12.83	0.40	80.10	14.30	14.06	0.00
64.50	13.13	12.89	0.40	80.40	14.30	14.06	0.00
64.80	13.19	12.95	0.40	80.70	14.30	14.06	0.00
65.10	13.24	13.00	0.40	81.00	14.30	14.06	0.00
65.40	13.30	13.06	0.40	81.30	14.30	14.06	0.00
65.70	13.36	13.12	0.40	81.60	14.30	14.06	0.00
66.00	13.41	13.17	0.40	81.90	14.30	14.06	0.00
66.30	13.47	13.23	0.40	82.20	14.30	14.06	0.00
66.60	13.53	13.29	0.40	82.50	14.30	14.06	0.00
66.90	13.59	13.34	0.40	82.80	14.30	14.06	0.00
67.20	13.65	13.41	0.44	83.10	14.30	14.06	0.00
67.50	13.71	13.46	0.41	83.40	14.30	14.06	0.00
67.80	13.76	13.52	0.38	83.70	14.30	14.06	0.00
68.10	13.81	13.57	0.28	84.00	14.30	14.06	0.00
68.40	13.85	13.60	0.27	84.30	14.30	14.06	0.00
68.70	13.88	13.64	0.27	84.60	14.30	14.06	0.00
69.00	13.92	13.68	0.27	84.90	14.30	14.06	0.00
69.30	13.96	13.72	0.27	85.20	14.30	14.06	0.00
69.60	14.00	13.75	0.27	85.50	14.30	14.06	0.00
69.90	14.03	13.79	0.27	85.80	14.30	14.06	0.00
70.20	14.07	13.83	0.27	86.10	14.30	14.06	0.00
70.50	14.11	13.87	0.27	86.40	14.30	14.06	0.00
70.80	14.15	13.91	0.27	86.70	14.30	14.06	0.00
71.10	14.19	13.94	0.27	87.00	14.30	14.06	0.00
71.40	14.22	13.98	0.27	87.30	14.30	14.06	0.00
71.70	14.26	14.02	0.27	87.60	14.30	14.06	0.00
72.00	14.30	14.06	0.27	87.90	14.30	14.06	0.00
72.30	14.30	14.06	0.00	88.20	14.30	14.06	0.00
72.60	14.30	14.06	0.00	88.50	14.30	14.06	0.00
72.90	14.30	14.06	0.00	88.80	14.30	14.06	0.00
73.20	14.30	14.06	0.00	89.10	14.30	14.06	0.00
73.50	14.30	14.06	0.00	89.40	14.30	14.06	0.00
73.80	14.30	14.06	0.00	89.70	14.30	14.06	0.00
74.10	14.30	14.06	0.00	90.00	14.30	14.06	0.00
74.40	14.30	14.06	0.00	90.30	14.30	14.06	0.00
74.70	14.30	14.06	0.00	90.60	14.30	14.06	0.00
75.00	14.30	14.06	0.00	90.90	14.30	14.06	0.00
75.30	14.30	14.06	0.00	91.20	14.30	14.06	0.00
75.60	14.30	14.06	0.00	91.50	14.30	14.06	0.00
75.90	14.30	14.06	0.00	91.80	14.30	14.06	0.00
76.20	14.30	14.06	0.00	92.10	14.30	14.06	0.00
76.50	14.30	14.06	0.00	92.40	14.30	14.06	0.00
76.80	14.30	14.06	0.00	92.70	14.30	14.06	0.00
77.10	14.30	14.06	0.00	93.00	14.30	14.06	0.00
77.40	14.30	14.06	0.00	93.30	14.30	14.06	0.00
77.70	14.30	14.06	0.00	93.60	14.30	14.06	0.00
78.00	14.30	14.06	0.00	93.90	14.30	14.06	0.00
78.30	14.30	14.06	0.00	94.20	14.30	14.06	0.00
78.60	14.30	14.06	0.00	94.50	14.30	14.06	0.00
78.90	14.30	14.06	0.00	94.80	14.30	14.06	0.00
79.20	14.30	14.06	0.00	95.10	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	14.06	0.00	111.30	14.30	14.06	0.00
95.70	14.30	14.06	0.00	111.60	14.30	14.06	0.00
96.00	14.30	14.06	0.00	111.90	14.30	14.06	0.00
96.30	14.30	14.06	0.00	112.20	14.30	14.06	0.00
96.60	14.30	14.06	0.00	112.50	14.30	14.06	0.00
96.90	14.30	14.06	0.00	112.80	14.30	14.06	0.00
97.20	14.30	14.06	0.00	113.10	14.30	14.06	0.00
97.50	14.30	14.06	0.00	113.40	14.30	14.06	0.00
97.80	14.30	14.06	0.00	113.70	14.30	14.06	0.00
98.10	14.30	14.06	0.00	114.00	14.30	14.06	0.00
98.40	14.30	14.06	0.00	114.30	14.30	14.06	0.00
98.70	14.30	14.06	0.00	114.60	14.30	14.06	0.00
99.00	14.30	14.06	0.00	114.90	14.30	14.06	0.00
99.30	14.30	14.06	0.00	115.20	14.30	14.06	0.00
99.60	14.30	14.06	0.00	115.50	14.30	14.06	0.00
99.90	14.30	14.06	0.00	115.80	14.30	14.06	0.00
100.20	14.30	14.06	0.00	116.10	14.30	14.06	0.00
100.50	14.30	14.06	0.00	116.40	14.30	14.06	0.00
100.80	14.30	14.06	0.00	116.70	14.30	14.06	0.00
101.10	14.30	14.06	0.00	117.00	14.30	14.06	0.00
101.40	14.30	14.06	0.00	117.30	14.30	14.06	0.00
101.70	14.30	14.06	0.00	117.60	14.30	14.06	0.00
102.00	14.30	14.06	0.00	117.90	14.30	14.06	0.00
102.30	14.30	14.06	0.00	118.20	14.30	14.06	0.00
102.60	14.30	14.06	0.00	118.50	14.30	14.06	0.00
102.90	14.30	14.06	0.00	118.80	14.30	14.06	0.00
103.20	14.30	14.06	0.00	119.10	14.30	14.06	0.00
103.50	14.30	14.06	0.00	119.40	14.30	14.06	0.00
103.80	14.30	14.06	0.00	119.70	14.30	14.06	0.00
104.10	14.30	14.06	0.00	120.00	14.30	14.06	0.00
104.40	14.30	14.06	0.00	120.30	14.30	14.06	0.00
104.70	14.30	14.06	0.00	120.60	14.30	14.06	0.00
105.00	14.30	14.06	0.00	120.90	14.30	14.06	0.00
105.30	14.30	14.06	0.00	121.20	14.30	14.06	0.00
105.60	14.30	14.06	0.00	121.50	14.30	14.06	0.00
105.90	14.30	14.06	0.00	121.80	14.30	14.06	0.00
106.20	14.30	14.06	0.00	122.10	14.30	14.06	0.00
106.50	14.30	14.06	0.00	122.40	14.30	14.06	0.00
106.80	14.30	14.06	0.00	122.70	14.30	14.06	0.00
107.10	14.30	14.06	0.00	123.00	14.30	14.06	0.00
107.40	14.30	14.06	0.00	123.30	14.30	14.06	0.00
107.70	14.30	14.06	0.00	123.60	14.30	14.06	0.00
108.00	14.30	14.06	0.00	123.90	14.30	14.06	0.00
108.30	14.30	14.06	0.00	124.20	14.30	14.06	0.00
108.60	14.30	14.06	0.00	124.50	14.30	14.06	0.00
108.90	14.30	14.06	0.00	124.80	14.30	14.06	0.00
109.20	14.30	14.06	0.00	125.10	14.30	14.06	0.00
109.50	14.30	14.06	0.00	125.40	14.30	14.06	0.00
109.80	14.30	14.06	0.00	125.70	14.30	14.06	0.00
110.10	14.30	14.06	0.00	126.00	14.30	14.06	0.00
110.40	14.30	14.06	0.00	126.30	14.30	14.06	0.00
110.70	14.30	14.06	0.00	126.60	14.30	14.06	0.00
111.00	14.30	14.06	0.00	126.90	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	143.10	14.30	14.06	0.00
127.50	14.30	14.06	0.00	143.40	14.30	14.06	0.00
127.80	14.30	14.06	0.00	143.70	14.30	14.06	0.00
128.10	14.30	14.06	0.00	144.00	14.30	14.06	0.00
128.40	14.30	14.06	0.00	144.30	14.30	14.06	0.00
128.70	14.30	14.06	0.00	144.60	14.30	14.06	0.00
129.00	14.30	14.06	0.00	144.90	14.30	14.06	0.00
129.30	14.30	14.06	0.00	145.20	14.30	14.06	0.00
129.60	14.30	14.06	0.00	145.50	14.30	14.06	0.00
129.90	14.30	14.06	0.00	145.80	14.30	14.06	0.00
130.20	14.30	14.06	0.00	146.10	14.30	14.06	0.00
130.50	14.30	14.06	0.00	146.40	14.30	14.06	0.00
130.80	14.30	14.06	0.00	146.70	14.30	14.06	0.00
131.10	14.30	14.06	0.00	147.00	14.30	14.06	0.00
131.40	14.30	14.06	0.00	147.30	14.30	14.06	0.00
131.70	14.30	14.06	0.00	147.60	14.30	14.06	0.00
132.00	14.30	14.06	0.00	147.90	14.30	14.06	0.00
132.30	14.30	14.06	0.00	148.20	14.30	14.06	0.00
132.60	14.30	14.06	0.00	148.50	14.30	14.06	0.00
132.90	14.30	14.06	0.00	148.80	14.30	14.06	0.00
133.20	14.30	14.06	0.00	149.10	14.30	14.06	0.00
133.50	14.30	14.06	0.00	149.40	14.30	14.06	0.00
133.80	14.30	14.06	0.00	149.70	14.30	14.06	0.00
134.10	14.30	14.06	0.00	150.00	14.30	14.06	0.00
134.40	14.30	14.06	0.00	150.30	14.30	14.06	0.00
134.70	14.30	14.06	0.00	150.60	14.30	14.06	0.00
135.00	14.30	14.06	0.00	150.90	14.30	14.06	0.00
135.30	14.30	14.06	0.00	151.20	14.30	14.06	0.00
135.60	14.30	14.06	0.00	151.50	14.30	14.06	0.00
135.90	14.30	14.06	0.00	151.80	14.30	14.06	0.00
136.20	14.30	14.06	0.00	152.10	14.30	14.06	0.00
136.50	14.30	14.06	0.00	152.40	14.30	14.06	0.00
136.80	14.30	14.06	0.00	152.70	14.30	14.06	0.00
137.10	14.30	14.06	0.00	153.00	14.30	14.06	0.00
137.40	14.30	14.06	0.00	153.30	14.30	14.06	0.00
137.70	14.30	14.06	0.00	153.60	14.30	14.06	0.00
138.00	14.30	14.06	0.00	153.90	14.30	14.06	0.00
138.30	14.30	14.06	0.00	154.20	14.30	14.06	0.00
138.60	14.30	14.06	0.00	154.50	14.30	14.06	0.00
138.90	14.30	14.06	0.00	154.80	14.30	14.06	0.00
139.20	14.30	14.06	0.00	155.10	14.30	14.06	0.00
139.50	14.30	14.06	0.00	155.40	14.30	14.06	0.00
139.80	14.30	14.06	0.00	155.70	14.30	14.06	0.00
140.10	14.30	14.06	0.00	156.00	14.30	14.06	0.00
140.40	14.30	14.06	0.00	156.30	14.30	14.06	0.00
140.70	14.30	14.06	0.00	156.60	14.30	14.06	0.00
141.00	14.30	14.06	0.00	156.90	14.30	14.06	0.00
141.30	14.30	14.06	0.00	157.20	14.30	14.06	0.00
141.60	14.30	14.06	0.00	157.50	14.30	14.06	0.00
141.90	14.30	14.06	0.00	157.80	14.30	14.06	0.00
142.20	14.30	14.06	0.00	158.10	14.30	14.06	0.00
142.50	14.30	14.06	0.00	158.40	14.30	14.06	0.00
142.80	14.30	14.06	0.00	158.70	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	14.06	0.00	174.90	14.30	14.06	0.00
159.30	14.30	14.06	0.00	175.20	14.30	14.06	0.00
159.60	14.30	14.06	0.00	175.50	14.30	14.06	0.00
159.90	14.30	14.06	0.00	175.80	14.30	14.06	0.00
160.20	14.30	14.06	0.00	176.10	14.30	14.06	0.00
160.50	14.30	14.06	0.00	176.40	14.30	14.06	0.00
160.80	14.30	14.06	0.00	176.70	14.30	14.06	0.00
161.10	14.30	14.06	0.00	177.00	14.30	14.06	0.00
161.40	14.30	14.06	0.00	177.30	14.30	14.06	0.00
161.70	14.30	14.06	0.00	177.60	14.30	14.06	0.00
162.00	14.30	14.06	0.00	177.90	14.30	14.06	0.00
162.30	14.30	14.06	0.00	178.20	14.30	14.06	0.00
162.60	14.30	14.06	0.00	178.50	14.30	14.06	0.00
162.90	14.30	14.06	0.00	178.80	14.30	14.06	0.00
163.20	14.30	14.06	0.00	179.10	14.30	14.06	0.00
163.50	14.30	14.06	0.00	179.40	14.30	14.06	0.00
163.80	14.30	14.06	0.00	179.70	14.30	14.06	0.00
164.10	14.30	14.06	0.00	180.00	14.30	14.06	0.00
164.40	14.30	14.06	0.00	180.30	14.30	14.06	0.00
164.70	14.30	14.06	0.00	180.60	14.30	14.06	0.00
165.00	14.30	14.06	0.00	180.90	14.30	14.06	0.00
165.30	14.30	14.06	0.00	181.20	14.30	14.06	0.00
165.60	14.30	14.06	0.00	181.50	14.30	14.06	0.00
165.90	14.30	14.06	0.00	181.80	14.30	14.06	0.00
166.20	14.30	14.06	0.00	182.10	14.30	14.06	0.00
166.50	14.30	14.06	0.00	182.40	14.30	14.06	0.00
166.80	14.30	14.06	0.00	182.70	14.30	14.06	0.00
167.10	14.30	14.06	0.00	183.00	14.30	14.06	0.00
167.40	14.30	14.06	0.00	183.30	14.30	14.06	0.00
167.70	14.30	14.06	0.00	183.60	14.30	14.06	0.00
168.00	14.30	14.06	0.00	183.90	14.30	14.06	0.00
168.30	14.30	14.06	0.00	184.20	14.30	14.06	0.00
168.60	14.30	14.06	0.00	184.50	14.30	14.06	0.00
168.90	14.30	14.06	0.00	184.80	14.30	14.06	0.00
169.20	14.30	14.06	0.00	185.10	14.30	14.06	0.00
169.50	14.30	14.06	0.00	185.40	14.30	14.06	0.00
169.80	14.30	14.06	0.00	185.70	14.30	14.06	0.00
170.10	14.30	14.06	0.00	186.00	14.30	14.06	0.00
170.40	14.30	14.06	0.00	186.30	14.30	14.06	0.00
170.70	14.30	14.06	0.00	186.60	14.30	14.06	0.00
171.00	14.30	14.06	0.00	186.90	14.30	14.06	0.00
171.30	14.30	14.06	0.00	187.20	14.30	14.06	0.00
171.60	14.30	14.06	0.00	187.50	14.30	14.06	0.00
171.90	14.30	14.06	0.00	187.80	14.30	14.06	0.00
172.20	14.30	14.06	0.00	188.10	14.30	14.06	0.00
172.50	14.30	14.06	0.00	188.40	14.30	14.06	0.00
172.80	14.30	14.06	0.00	188.70	14.30	14.06	0.00
173.10	14.30	14.06	0.00	189.00	14.30	14.06	0.00
173.40	14.30	14.06	0.00	189.30	14.30	14.06	0.00
173.70	14.30	14.06	0.00	189.60	14.30	14.06	0.00
174.00	14.30	14.06	0.00	189.90	14.30	14.06	0.00
174.30	14.30	14.06	0.00	190.20	14.30	14.06	0.00
174.60	14.30	14.06	0.00	190.50	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	14.06	0.00
191.10	14.30	14.06	0.00
191.40	14.30	14.06	0.00
191.70	14.30	14.06	0.00
192.00	14.30	14.06	0.00
192.30	14.30	14.06	0.00
192.60	14.30	14.06	0.00
192.90	14.30	14.06	0.00
193.20	14.30	14.06	0.00
193.50	14.30	14.06	0.00
193.80	14.30	14.06	0.00
194.10	14.30	14.06	0.00
194.40	14.30	14.06	0.00
194.70	14.30	14.06	0.00
195.00	14.30	14.06	0.00
195.30	14.30	14.06	0.00
195.60	14.30	14.06	0.00
195.90	14.30	14.06	0.00
196.20	14.30	14.06	0.00
196.50	14.30	14.06	0.00
196.80	14.30	14.06	0.00
197.10	14.30	14.06	0.00
197.40	14.30	14.06	0.00
197.70	14.30	14.06	0.00
198.00	14.30	14.06	0.00
198.30	14.30	14.06	0.00
198.60	14.30	14.06	0.00
198.90	14.30	14.06	0.00
199.20	14.30	14.06	0.00
199.50	14.30	14.06	0.00
199.80	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXST FO TANK BERM AREA. NO RUNOFF IS DISCHARGED OFFSITE FROM THIS AREA. AREA DOES NOT CONTRIBUTE TO SITE RUNOFF. AREA HAS STORAGE CAPACITY.

Runoff = 18.24 cfs @ 59.82 hrs, Volume= 2.274 af, Depth=14.07"

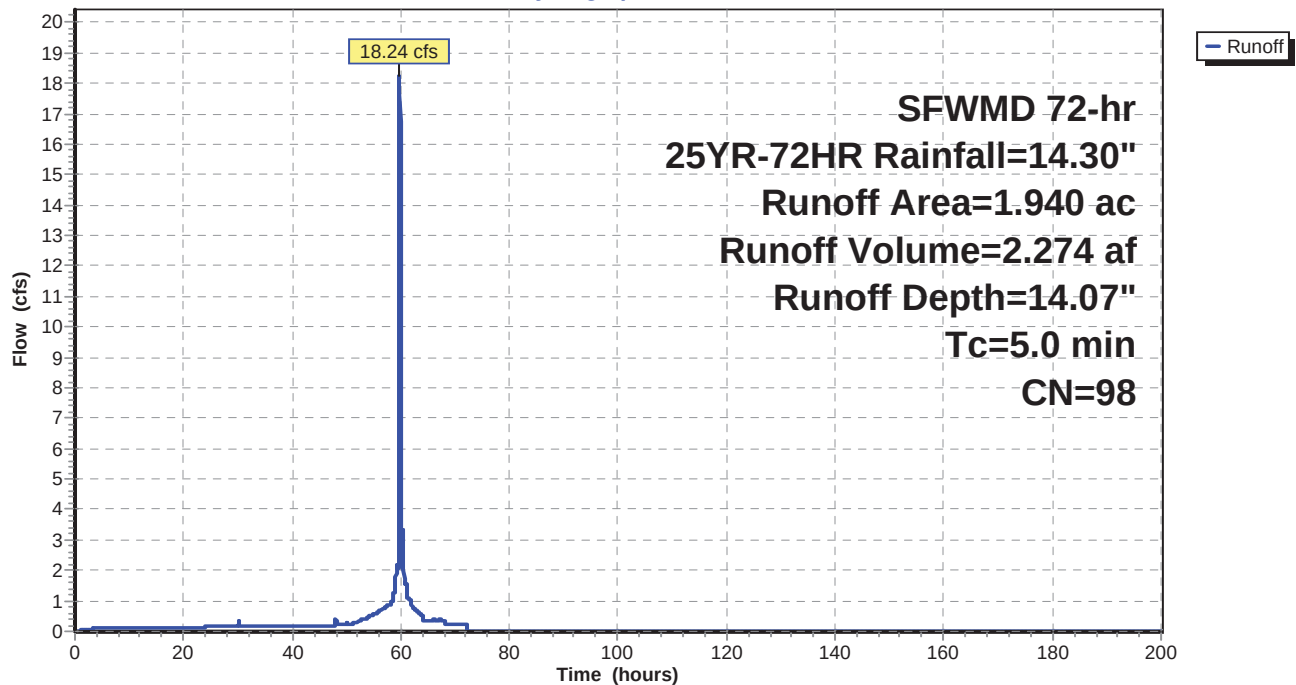
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
1.940	98	Unconnected pavement, HSG C
1.940	98	100.00% Impervious Area
1.940		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry, Assumed 5 Minutes

Subcatchment 3S: SB-3

Hydrograph



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.81	0.12
0.30	0.02	0.00	0.00	16.20	1.04	0.83	0.12
0.60	0.04	0.00	0.00	16.50	1.06	0.85	0.12
0.90	0.06	0.00	0.01	16.80	1.08	0.87	0.12
1.20	0.08	0.01	0.03	17.10	1.10	0.89	0.12
1.50	0.10	0.01	0.05	17.40	1.12	0.91	0.12
1.80	0.12	0.02	0.06	17.70	1.14	0.93	0.12
2.10	0.14	0.03	0.06	18.00	1.16	0.94	0.12
2.40	0.15	0.04	0.07	18.30	1.18	0.96	0.12
2.70	0.17	0.05	0.08	18.60	1.20	0.98	0.12
3.00	0.19	0.07	0.08	18.90	1.22	1.00	0.12
3.30	0.21	0.08	0.09	19.20	1.24	1.02	0.12
3.60	0.23	0.09	0.09	19.50	1.25	1.04	0.12
3.90	0.25	0.11	0.09	19.80	1.27	1.06	0.12
4.20	0.27	0.12	0.10	20.10	1.29	1.08	0.12
4.50	0.29	0.14	0.10	20.40	1.31	1.10	0.12
4.80	0.31	0.15	0.10	20.70	1.33	1.12	0.12
5.10	0.33	0.17	0.10	21.00	1.35	1.13	0.12
5.40	0.35	0.18	0.11	21.30	1.37	1.15	0.12
5.70	0.37	0.20	0.11	21.60	1.39	1.17	0.12
6.00	0.39	0.22	0.11	21.90	1.41	1.19	0.12
6.30	0.41	0.23	0.11	22.20	1.43	1.21	0.12
6.60	0.42	0.25	0.11	22.50	1.45	1.23	0.12
6.90	0.44	0.27	0.11	22.80	1.47	1.25	0.12
7.20	0.46	0.28	0.11	23.10	1.49	1.27	0.12
7.50	0.48	0.30	0.11	23.40	1.51	1.29	0.12
7.80	0.50	0.32	0.11	23.70	1.53	1.30	0.12
8.10	0.52	0.34	0.11	24.00	1.54	1.32	0.12
8.40	0.54	0.35	0.12	24.30	1.56	1.34	0.16
8.70	0.56	0.37	0.12	24.60	1.58	1.36	0.16
9.00	0.58	0.39	0.12	24.90	1.61	1.39	0.16
9.30	0.60	0.41	0.12	25.20	1.64	1.41	0.17
9.60	0.62	0.43	0.12	25.50	1.66	1.44	0.17
9.90	0.64	0.44	0.12	25.80	1.69	1.47	0.17
10.20	0.66	0.46	0.12	26.10	1.71	1.49	0.17
10.50	0.68	0.48	0.12	26.40	1.74	1.52	0.17
10.80	0.69	0.50	0.12	26.70	1.77	1.55	0.18
11.10	0.71	0.52	0.12	27.00	1.80	1.57	0.18
11.40	0.73	0.54	0.12	27.30	1.82	1.60	0.18
11.70	0.75	0.55	0.12	27.60	1.85	1.63	0.18
12.00	0.77	0.57	0.12	27.90	1.88	1.66	0.18
12.30	0.79	0.59	0.12	28.20	1.91	1.68	0.19
12.60	0.81	0.61	0.12	28.50	1.94	1.71	0.19
12.90	0.83	0.63	0.12	28.80	1.97	1.74	0.19
13.20	0.85	0.65	0.12	29.10	2.00	1.77	0.19
13.50	0.87	0.66	0.12	29.40	2.03	1.80	0.19
13.80	0.89	0.68	0.12	29.70	2.06	1.83	0.19
14.10	0.91	0.70	0.12	30.00	2.09	1.86	0.20
14.40	0.93	0.72	0.12	30.30	2.12	1.89	0.18
14.70	0.95	0.74	0.12	30.60	2.15	1.92	0.18
15.00	0.97	0.76	0.12	30.90	2.18	1.95	0.18
15.30	0.98	0.78	0.12	31.20	2.21	1.98	0.18
15.60	1.00	0.79	0.12	31.50	2.23	2.01	0.18

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	2.03	0.18	47.70	3.74	3.50	0.18
32.10	2.29	2.06	0.18	48.00	3.77	3.53	0.18
32.40	2.32	2.09	0.18	48.30	3.81	3.57	0.20
32.70	2.34	2.12	0.18	48.60	3.84	3.60	0.20
33.00	2.37	2.14	0.18	48.90	3.87	3.63	0.21
33.30	2.40	2.17	0.18	49.20	3.90	3.67	0.21
33.60	2.43	2.20	0.18	49.50	3.93	3.70	0.21
33.90	2.46	2.23	0.18	49.80	3.96	3.73	0.21
34.20	2.48	2.25	0.18	50.10	4.00	3.77	0.27
34.50	2.51	2.28	0.18	50.40	4.04	3.80	0.24
34.80	2.54	2.31	0.18	50.70	4.07	3.84	0.25
35.10	2.57	2.34	0.18	51.00	4.11	3.88	0.26
35.40	2.60	2.37	0.18	51.30	4.15	3.92	0.26
35.70	2.62	2.39	0.18	51.60	4.20	3.96	0.27
36.00	2.65	2.42	0.18	51.90	4.24	4.00	0.28
36.30	2.68	2.45	0.18	52.20	4.29	4.05	0.33
36.60	2.71	2.48	0.18	52.50	4.34	4.10	0.35
36.90	2.73	2.50	0.18	52.80	4.40	4.16	0.37
37.20	2.76	2.53	0.18	53.10	4.45	4.22	0.39
37.50	2.79	2.56	0.18	53.40	4.52	4.28	0.41
37.80	2.82	2.59	0.18	53.70	4.58	4.35	0.43
38.10	2.85	2.62	0.18	54.00	4.65	4.42	0.45
38.40	2.87	2.64	0.18	54.30	4.73	4.49	0.49
38.70	2.90	2.67	0.18	54.60	4.81	4.57	0.52
39.00	2.93	2.70	0.18	54.90	4.89	4.65	0.54
39.30	2.96	2.73	0.18	55.20	4.97	4.74	0.57
39.60	2.99	2.75	0.18	55.50	5.06	4.83	0.59
39.90	3.01	2.78	0.18	55.80	5.16	4.92	0.62
40.20	3.04	2.81	0.18	56.10	5.25	5.02	0.64
40.50	3.07	2.84	0.18	56.40	5.36	5.12	0.71
40.80	3.10	2.87	0.18	56.70	5.47	5.24	0.74
41.10	3.13	2.89	0.18	57.00	5.59	5.35	0.77
41.40	3.15	2.92	0.18	57.30	5.71	5.48	0.81
41.70	3.18	2.95	0.18	57.60	5.84	5.60	0.84
42.00	3.21	2.98	0.18	57.90	5.97	5.74	0.87
42.30	3.24	3.00	0.18	58.20	6.12	5.88	0.96
42.60	3.26	3.03	0.18	58.50	6.27	6.03	1.02
42.90	3.29	3.06	0.18	58.80	6.46	6.22	1.30
43.20	3.32	3.09	0.18	59.10	6.71	6.47	1.80
43.50	3.35	3.12	0.18	59.40	7.03	6.79	2.07
43.80	3.38	3.14	0.18	59.70	8.44	8.20	13.75
44.10	3.40	3.17	0.18	60.00	10.68	10.44	11.77
44.40	3.43	3.20	0.18	60.30	11.16	10.92	3.14
44.70	3.46	3.23	0.18	60.60	11.53	11.29	1.75
45.00	3.49	3.25	0.18	60.90	11.77	11.53	1.60
45.30	3.52	3.28	0.18	61.20	11.97	11.73	1.16
45.60	3.54	3.31	0.18	61.50	12.14	11.89	1.07
45.90	3.57	3.34	0.18	61.80	12.29	12.05	0.99
46.20	3.60	3.37	0.18	62.10	12.42	12.18	0.78
46.50	3.63	3.39	0.18	62.40	12.54	12.30	0.73
46.80	3.66	3.42	0.18	62.70	12.64	12.40	0.69
47.10	3.68	3.45	0.18	63.00	12.75	12.50	0.65
47.40	3.71	3.48	0.18	63.30	12.84	12.60	0.61

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.69	0.57	79.50	14.30	14.06	0.00
63.90	13.01	12.77	0.53	79.80	14.30	14.06	0.00
64.20	13.08	12.83	0.37	80.10	14.30	14.06	0.00
64.50	13.13	12.89	0.37	80.40	14.30	14.06	0.00
64.80	13.19	12.95	0.37	80.70	14.30	14.06	0.00
65.10	13.24	13.00	0.37	81.00	14.30	14.06	0.00
65.40	13.30	13.06	0.37	81.30	14.30	14.06	0.00
65.70	13.36	13.12	0.37	81.60	14.30	14.06	0.00
66.00	13.41	13.17	0.37	81.90	14.30	14.06	0.00
66.30	13.47	13.23	0.37	82.20	14.30	14.06	0.00
66.60	13.53	13.29	0.37	82.50	14.30	14.06	0.00
66.90	13.59	13.34	0.37	82.80	14.30	14.06	0.00
67.20	13.65	13.41	0.40	83.10	14.30	14.06	0.00
67.50	13.71	13.46	0.38	83.40	14.30	14.06	0.00
67.80	13.76	13.52	0.35	83.70	14.30	14.06	0.00
68.10	13.81	13.57	0.26	84.00	14.30	14.06	0.00
68.40	13.85	13.60	0.25	84.30	14.30	14.06	0.00
68.70	13.88	13.64	0.25	84.60	14.30	14.06	0.00
69.00	13.92	13.68	0.25	84.90	14.30	14.06	0.00
69.30	13.96	13.72	0.25	85.20	14.30	14.06	0.00
69.60	14.00	13.75	0.25	85.50	14.30	14.06	0.00
69.90	14.03	13.79	0.25	85.80	14.30	14.06	0.00
70.20	14.07	13.83	0.25	86.10	14.30	14.06	0.00
70.50	14.11	13.87	0.25	86.40	14.30	14.06	0.00
70.80	14.15	13.91	0.25	86.70	14.30	14.06	0.00
71.10	14.19	13.94	0.25	87.00	14.30	14.06	0.00
71.40	14.22	13.98	0.25	87.30	14.30	14.06	0.00
71.70	14.26	14.02	0.25	87.60	14.30	14.06	0.00
72.00	14.30	14.06	0.25	87.90	14.30	14.06	0.00
72.30	14.30	14.06	0.00	88.20	14.30	14.06	0.00
72.60	14.30	14.06	0.00	88.50	14.30	14.06	0.00
72.90	14.30	14.06	0.00	88.80	14.30	14.06	0.00
73.20	14.30	14.06	0.00	89.10	14.30	14.06	0.00
73.50	14.30	14.06	0.00	89.40	14.30	14.06	0.00
73.80	14.30	14.06	0.00	89.70	14.30	14.06	0.00
74.10	14.30	14.06	0.00	90.00	14.30	14.06	0.00
74.40	14.30	14.06	0.00	90.30	14.30	14.06	0.00
74.70	14.30	14.06	0.00	90.60	14.30	14.06	0.00
75.00	14.30	14.06	0.00	90.90	14.30	14.06	0.00
75.30	14.30	14.06	0.00	91.20	14.30	14.06	0.00
75.60	14.30	14.06	0.00	91.50	14.30	14.06	0.00
75.90	14.30	14.06	0.00	91.80	14.30	14.06	0.00
76.20	14.30	14.06	0.00	92.10	14.30	14.06	0.00
76.50	14.30	14.06	0.00	92.40	14.30	14.06	0.00
76.80	14.30	14.06	0.00	92.70	14.30	14.06	0.00
77.10	14.30	14.06	0.00	93.00	14.30	14.06	0.00
77.40	14.30	14.06	0.00	93.30	14.30	14.06	0.00
77.70	14.30	14.06	0.00	93.60	14.30	14.06	0.00
78.00	14.30	14.06	0.00	93.90	14.30	14.06	0.00
78.30	14.30	14.06	0.00	94.20	14.30	14.06	0.00
78.60	14.30	14.06	0.00	94.50	14.30	14.06	0.00
78.90	14.30	14.06	0.00	94.80	14.30	14.06	0.00
79.20	14.30	14.06	0.00	95.10	14.30	14.06	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	14.06	0.00	111.30	14.30	14.06	0.00
95.70	14.30	14.06	0.00	111.60	14.30	14.06	0.00
96.00	14.30	14.06	0.00	111.90	14.30	14.06	0.00
96.30	14.30	14.06	0.00	112.20	14.30	14.06	0.00
96.60	14.30	14.06	0.00	112.50	14.30	14.06	0.00
96.90	14.30	14.06	0.00	112.80	14.30	14.06	0.00
97.20	14.30	14.06	0.00	113.10	14.30	14.06	0.00
97.50	14.30	14.06	0.00	113.40	14.30	14.06	0.00
97.80	14.30	14.06	0.00	113.70	14.30	14.06	0.00
98.10	14.30	14.06	0.00	114.00	14.30	14.06	0.00
98.40	14.30	14.06	0.00	114.30	14.30	14.06	0.00
98.70	14.30	14.06	0.00	114.60	14.30	14.06	0.00
99.00	14.30	14.06	0.00	114.90	14.30	14.06	0.00
99.30	14.30	14.06	0.00	115.20	14.30	14.06	0.00
99.60	14.30	14.06	0.00	115.50	14.30	14.06	0.00
99.90	14.30	14.06	0.00	115.80	14.30	14.06	0.00
100.20	14.30	14.06	0.00	116.10	14.30	14.06	0.00
100.50	14.30	14.06	0.00	116.40	14.30	14.06	0.00
100.80	14.30	14.06	0.00	116.70	14.30	14.06	0.00
101.10	14.30	14.06	0.00	117.00	14.30	14.06	0.00
101.40	14.30	14.06	0.00	117.30	14.30	14.06	0.00
101.70	14.30	14.06	0.00	117.60	14.30	14.06	0.00
102.00	14.30	14.06	0.00	117.90	14.30	14.06	0.00
102.30	14.30	14.06	0.00	118.20	14.30	14.06	0.00
102.60	14.30	14.06	0.00	118.50	14.30	14.06	0.00
102.90	14.30	14.06	0.00	118.80	14.30	14.06	0.00
103.20	14.30	14.06	0.00	119.10	14.30	14.06	0.00
103.50	14.30	14.06	0.00	119.40	14.30	14.06	0.00
103.80	14.30	14.06	0.00	119.70	14.30	14.06	0.00
104.10	14.30	14.06	0.00	120.00	14.30	14.06	0.00
104.40	14.30	14.06	0.00	120.30	14.30	14.06	0.00
104.70	14.30	14.06	0.00	120.60	14.30	14.06	0.00
105.00	14.30	14.06	0.00	120.90	14.30	14.06	0.00
105.30	14.30	14.06	0.00	121.20	14.30	14.06	0.00
105.60	14.30	14.06	0.00	121.50	14.30	14.06	0.00
105.90	14.30	14.06	0.00	121.80	14.30	14.06	0.00
106.20	14.30	14.06	0.00	122.10	14.30	14.06	0.00
106.50	14.30	14.06	0.00	122.40	14.30	14.06	0.00
106.80	14.30	14.06	0.00	122.70	14.30	14.06	0.00
107.10	14.30	14.06	0.00	123.00	14.30	14.06	0.00
107.40	14.30	14.06	0.00	123.30	14.30	14.06	0.00
107.70	14.30	14.06	0.00	123.60	14.30	14.06	0.00
108.00	14.30	14.06	0.00	123.90	14.30	14.06	0.00
108.30	14.30	14.06	0.00	124.20	14.30	14.06	0.00
108.60	14.30	14.06	0.00	124.50	14.30	14.06	0.00
108.90	14.30	14.06	0.00	124.80	14.30	14.06	0.00
109.20	14.30	14.06	0.00	125.10	14.30	14.06	0.00
109.50	14.30	14.06	0.00	125.40	14.30	14.06	0.00
109.80	14.30	14.06	0.00	125.70	14.30	14.06	0.00
110.10	14.30	14.06	0.00	126.00	14.30	14.06	0.00
110.40	14.30	14.06	0.00	126.30	14.30	14.06	0.00
110.70	14.30	14.06	0.00	126.60	14.30	14.06	0.00
111.00	14.30	14.06	0.00	126.90	14.30	14.06	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	143.10	14.30	14.06	0.00
127.50	14.30	14.06	0.00	143.40	14.30	14.06	0.00
127.80	14.30	14.06	0.00	143.70	14.30	14.06	0.00
128.10	14.30	14.06	0.00	144.00	14.30	14.06	0.00
128.40	14.30	14.06	0.00	144.30	14.30	14.06	0.00
128.70	14.30	14.06	0.00	144.60	14.30	14.06	0.00
129.00	14.30	14.06	0.00	144.90	14.30	14.06	0.00
129.30	14.30	14.06	0.00	145.20	14.30	14.06	0.00
129.60	14.30	14.06	0.00	145.50	14.30	14.06	0.00
129.90	14.30	14.06	0.00	145.80	14.30	14.06	0.00
130.20	14.30	14.06	0.00	146.10	14.30	14.06	0.00
130.50	14.30	14.06	0.00	146.40	14.30	14.06	0.00
130.80	14.30	14.06	0.00	146.70	14.30	14.06	0.00
131.10	14.30	14.06	0.00	147.00	14.30	14.06	0.00
131.40	14.30	14.06	0.00	147.30	14.30	14.06	0.00
131.70	14.30	14.06	0.00	147.60	14.30	14.06	0.00
132.00	14.30	14.06	0.00	147.90	14.30	14.06	0.00
132.30	14.30	14.06	0.00	148.20	14.30	14.06	0.00
132.60	14.30	14.06	0.00	148.50	14.30	14.06	0.00
132.90	14.30	14.06	0.00	148.80	14.30	14.06	0.00
133.20	14.30	14.06	0.00	149.10	14.30	14.06	0.00
133.50	14.30	14.06	0.00	149.40	14.30	14.06	0.00
133.80	14.30	14.06	0.00	149.70	14.30	14.06	0.00
134.10	14.30	14.06	0.00	150.00	14.30	14.06	0.00
134.40	14.30	14.06	0.00	150.30	14.30	14.06	0.00
134.70	14.30	14.06	0.00	150.60	14.30	14.06	0.00
135.00	14.30	14.06	0.00	150.90	14.30	14.06	0.00
135.30	14.30	14.06	0.00	151.20	14.30	14.06	0.00
135.60	14.30	14.06	0.00	151.50	14.30	14.06	0.00
135.90	14.30	14.06	0.00	151.80	14.30	14.06	0.00
136.20	14.30	14.06	0.00	152.10	14.30	14.06	0.00
136.50	14.30	14.06	0.00	152.40	14.30	14.06	0.00
136.80	14.30	14.06	0.00	152.70	14.30	14.06	0.00
137.10	14.30	14.06	0.00	153.00	14.30	14.06	0.00
137.40	14.30	14.06	0.00	153.30	14.30	14.06	0.00
137.70	14.30	14.06	0.00	153.60	14.30	14.06	0.00
138.00	14.30	14.06	0.00	153.90	14.30	14.06	0.00
138.30	14.30	14.06	0.00	154.20	14.30	14.06	0.00
138.60	14.30	14.06	0.00	154.50	14.30	14.06	0.00
138.90	14.30	14.06	0.00	154.80	14.30	14.06	0.00
139.20	14.30	14.06	0.00	155.10	14.30	14.06	0.00
139.50	14.30	14.06	0.00	155.40	14.30	14.06	0.00
139.80	14.30	14.06	0.00	155.70	14.30	14.06	0.00
140.10	14.30	14.06	0.00	156.00	14.30	14.06	0.00
140.40	14.30	14.06	0.00	156.30	14.30	14.06	0.00
140.70	14.30	14.06	0.00	156.60	14.30	14.06	0.00
141.00	14.30	14.06	0.00	156.90	14.30	14.06	0.00
141.30	14.30	14.06	0.00	157.20	14.30	14.06	0.00
141.60	14.30	14.06	0.00	157.50	14.30	14.06	0.00
141.90	14.30	14.06	0.00	157.80	14.30	14.06	0.00
142.20	14.30	14.06	0.00	158.10	14.30	14.06	0.00
142.50	14.30	14.06	0.00	158.40	14.30	14.06	0.00
142.80	14.30	14.06	0.00	158.70	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	14.06	0.00	174.90	14.30	14.06	0.00
159.30	14.30	14.06	0.00	175.20	14.30	14.06	0.00
159.60	14.30	14.06	0.00	175.50	14.30	14.06	0.00
159.90	14.30	14.06	0.00	175.80	14.30	14.06	0.00
160.20	14.30	14.06	0.00	176.10	14.30	14.06	0.00
160.50	14.30	14.06	0.00	176.40	14.30	14.06	0.00
160.80	14.30	14.06	0.00	176.70	14.30	14.06	0.00
161.10	14.30	14.06	0.00	177.00	14.30	14.06	0.00
161.40	14.30	14.06	0.00	177.30	14.30	14.06	0.00
161.70	14.30	14.06	0.00	177.60	14.30	14.06	0.00
162.00	14.30	14.06	0.00	177.90	14.30	14.06	0.00
162.30	14.30	14.06	0.00	178.20	14.30	14.06	0.00
162.60	14.30	14.06	0.00	178.50	14.30	14.06	0.00
162.90	14.30	14.06	0.00	178.80	14.30	14.06	0.00
163.20	14.30	14.06	0.00	179.10	14.30	14.06	0.00
163.50	14.30	14.06	0.00	179.40	14.30	14.06	0.00
163.80	14.30	14.06	0.00	179.70	14.30	14.06	0.00
164.10	14.30	14.06	0.00	180.00	14.30	14.06	0.00
164.40	14.30	14.06	0.00	180.30	14.30	14.06	0.00
164.70	14.30	14.06	0.00	180.60	14.30	14.06	0.00
165.00	14.30	14.06	0.00	180.90	14.30	14.06	0.00
165.30	14.30	14.06	0.00	181.20	14.30	14.06	0.00
165.60	14.30	14.06	0.00	181.50	14.30	14.06	0.00
165.90	14.30	14.06	0.00	181.80	14.30	14.06	0.00
166.20	14.30	14.06	0.00	182.10	14.30	14.06	0.00
166.50	14.30	14.06	0.00	182.40	14.30	14.06	0.00
166.80	14.30	14.06	0.00	182.70	14.30	14.06	0.00
167.10	14.30	14.06	0.00	183.00	14.30	14.06	0.00
167.40	14.30	14.06	0.00	183.30	14.30	14.06	0.00
167.70	14.30	14.06	0.00	183.60	14.30	14.06	0.00
168.00	14.30	14.06	0.00	183.90	14.30	14.06	0.00
168.30	14.30	14.06	0.00	184.20	14.30	14.06	0.00
168.60	14.30	14.06	0.00	184.50	14.30	14.06	0.00
168.90	14.30	14.06	0.00	184.80	14.30	14.06	0.00
169.20	14.30	14.06	0.00	185.10	14.30	14.06	0.00
169.50	14.30	14.06	0.00	185.40	14.30	14.06	0.00
169.80	14.30	14.06	0.00	185.70	14.30	14.06	0.00
170.10	14.30	14.06	0.00	186.00	14.30	14.06	0.00
170.40	14.30	14.06	0.00	186.30	14.30	14.06	0.00
170.70	14.30	14.06	0.00	186.60	14.30	14.06	0.00
171.00	14.30	14.06	0.00	186.90	14.30	14.06	0.00
171.30	14.30	14.06	0.00	187.20	14.30	14.06	0.00
171.60	14.30	14.06	0.00	187.50	14.30	14.06	0.00
171.90	14.30	14.06	0.00	187.80	14.30	14.06	0.00
172.20	14.30	14.06	0.00	188.10	14.30	14.06	0.00
172.50	14.30	14.06	0.00	188.40	14.30	14.06	0.00
172.80	14.30	14.06	0.00	188.70	14.30	14.06	0.00
173.10	14.30	14.06	0.00	189.00	14.30	14.06	0.00
173.40	14.30	14.06	0.00	189.30	14.30	14.06	0.00
173.70	14.30	14.06	0.00	189.60	14.30	14.06	0.00
174.00	14.30	14.06	0.00	189.90	14.30	14.06	0.00
174.30	14.30	14.06	0.00	190.20	14.30	14.06	0.00
174.60	14.30	14.06	0.00	190.50	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	14.06	0.00
191.10	14.30	14.06	0.00
191.40	14.30	14.06	0.00
191.70	14.30	14.06	0.00
192.00	14.30	14.06	0.00
192.30	14.30	14.06	0.00
192.60	14.30	14.06	0.00
192.90	14.30	14.06	0.00
193.20	14.30	14.06	0.00
193.50	14.30	14.06	0.00
193.80	14.30	14.06	0.00
194.10	14.30	14.06	0.00
194.40	14.30	14.06	0.00
194.70	14.30	14.06	0.00
195.00	14.30	14.06	0.00
195.30	14.30	14.06	0.00
195.60	14.30	14.06	0.00
195.90	14.30	14.06	0.00
196.20	14.30	14.06	0.00
196.50	14.30	14.06	0.00
196.80	14.30	14.06	0.00
197.10	14.30	14.06	0.00
197.40	14.30	14.06	0.00
197.70	14.30	14.06	0.00
198.00	14.30	14.06	0.00
198.30	14.30	14.06	0.00
198.60	14.30	14.06	0.00
198.90	14.30	14.06	0.00
199.20	14.30	14.06	0.00
199.50	14.30	14.06	0.00
199.80	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES GREEN OPEN SPACE WEST OF GT UNIT POWER BLOCK AND ALONG WESTSIDE OF FO TANK BERM, AS WELL AS GAS METERING YARD, BLDG AND ASPHALT.

AREA ALSO INCLUDES 0.018 ACRES OF A PUMP PIT WHICH DOES NOT CONTRIBUTE RUNOFF TO THE OFFSITE DISCHARGE.

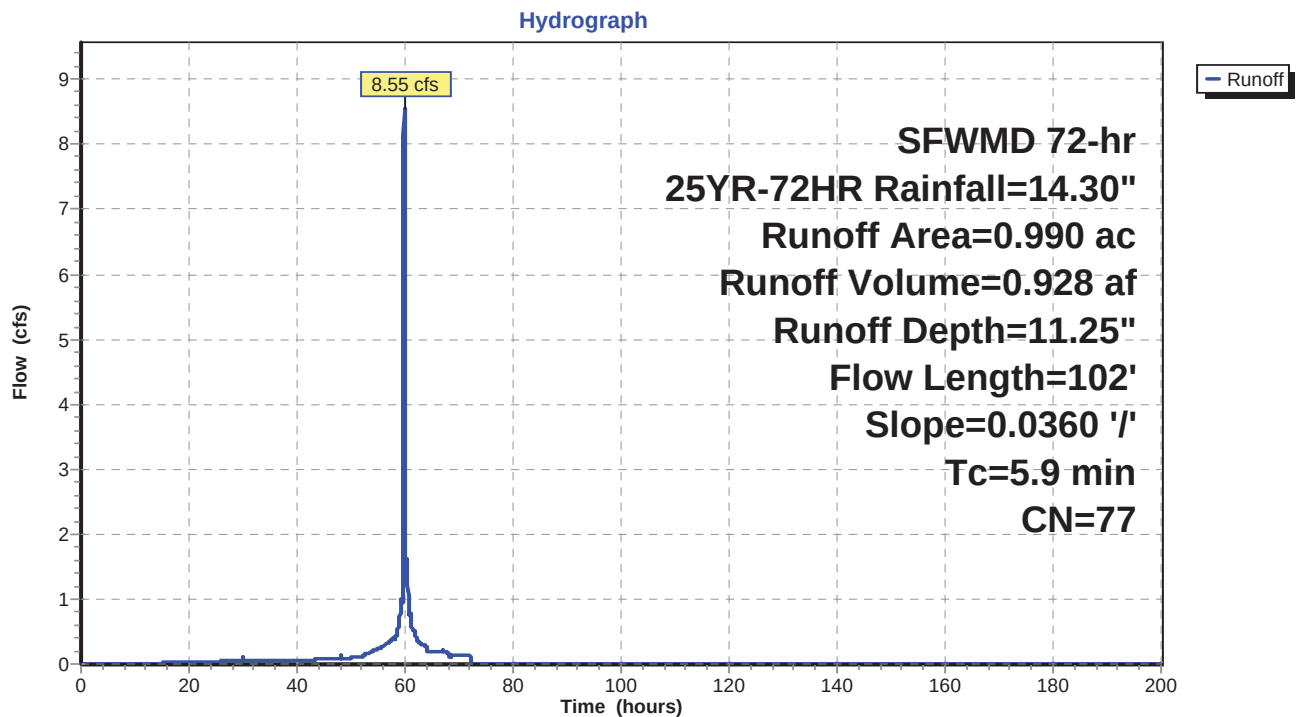
Runoff = 8.55 cfs @ 59.83 hrs, Volume= 0.928 af, Depth=11.25"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
0.880	74	>75% Grass cover, Good, HSG C
0.080	98	Paved parking, HSG C
0.030	98	Roofs, HSG C
0.990	77	Weighted Average
0.880	74	88.89% Pervious Area
0.110	98	11.11% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.9	102	0.0360	0.29		Sheet Flow, LOOP ROAD TO FENCELINE Grass: Short n= 0.150 P2= 5.70"

Subcatchment 4S: SB-4



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.05	0.01
0.30	0.02	0.00	0.00	16.20	1.04	0.06	0.02
0.60	0.04	0.00	0.00	16.50	1.06	0.06	0.02
0.90	0.06	0.00	0.00	16.80	1.08	0.07	0.02
1.20	0.08	0.00	0.00	17.10	1.10	0.07	0.02
1.50	0.10	0.00	0.00	17.40	1.12	0.08	0.02
1.80	0.12	0.00	0.00	17.70	1.14	0.08	0.02
2.10	0.14	0.00	0.00	18.00	1.16	0.09	0.02
2.40	0.15	0.00	0.00	18.30	1.18	0.09	0.02
2.70	0.17	0.00	0.00	18.60	1.20	0.10	0.02
3.00	0.19	0.00	0.00	18.90	1.22	0.11	0.02
3.30	0.21	0.00	0.00	19.20	1.24	0.11	0.02
3.60	0.23	0.00	0.00	19.50	1.25	0.12	0.02
3.90	0.25	0.00	0.00	19.80	1.27	0.12	0.02
4.20	0.27	0.00	0.00	20.10	1.29	0.13	0.02
4.50	0.29	0.00	0.00	20.40	1.31	0.14	0.02
4.80	0.31	0.00	0.00	20.70	1.33	0.15	0.02
5.10	0.33	0.00	0.00	21.00	1.35	0.15	0.02
5.40	0.35	0.00	0.00	21.30	1.37	0.16	0.02
5.70	0.37	0.00	0.00	21.60	1.39	0.17	0.02
6.00	0.39	0.00	0.00	21.90	1.41	0.17	0.02
6.30	0.41	0.00	0.00	22.20	1.43	0.18	0.02
6.60	0.42	0.00	0.00	22.50	1.45	0.19	0.03
6.90	0.44	0.00	0.00	22.80	1.47	0.20	0.03
7.20	0.46	0.00	0.00	23.10	1.49	0.20	0.03
7.50	0.48	0.00	0.00	23.40	1.51	0.21	0.03
7.80	0.50	0.00	0.00	23.70	1.53	0.22	0.03
8.10	0.52	0.00	0.00	24.00	1.54	0.23	0.03
8.40	0.54	0.00	0.00	24.30	1.56	0.23	0.04
8.70	0.56	0.00	0.00	24.60	1.58	0.24	0.04
9.00	0.58	0.00	0.00	24.90	1.61	0.26	0.04
9.30	0.60	0.00	0.00	25.20	1.64	0.27	0.04
9.60	0.62	0.00	0.00	25.50	1.66	0.28	0.04
9.90	0.64	0.00	0.00	25.80	1.69	0.29	0.04
10.20	0.66	0.00	0.00	26.10	1.71	0.30	0.04
10.50	0.68	0.00	0.00	26.40	1.74	0.32	0.04
10.80	0.69	0.00	0.00	26.70	1.77	0.33	0.04
11.10	0.71	0.00	0.00	27.00	1.80	0.34	0.04
11.40	0.73	0.01	0.01	27.30	1.82	0.36	0.05
11.70	0.75	0.01	0.01	27.60	1.85	0.37	0.05
12.00	0.77	0.01	0.01	27.90	1.88	0.39	0.05
12.30	0.79	0.01	0.01	28.20	1.91	0.40	0.05
12.60	0.81	0.01	0.01	28.50	1.94	0.42	0.05
12.90	0.83	0.02	0.01	28.80	1.97	0.43	0.05
13.20	0.85	0.02	0.01	29.10	2.00	0.45	0.05
13.50	0.87	0.02	0.01	29.40	2.03	0.46	0.05
13.80	0.89	0.03	0.01	29.70	2.06	0.48	0.05
14.10	0.91	0.03	0.01	30.00	2.09	0.50	0.06
14.40	0.93	0.03	0.01	30.30	2.12	0.51	0.05
14.70	0.95	0.04	0.01	30.60	2.15	0.53	0.05
15.00	0.97	0.04	0.01	30.90	2.18	0.55	0.05
15.30	0.98	0.04	0.01	31.20	2.21	0.56	0.05
15.60	1.00	0.05	0.01	31.50	2.23	0.58	0.05

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	0.59	0.05	47.70	3.74	1.61	0.07
32.10	2.29	0.61	0.05	48.00	3.77	1.63	0.07
32.40	2.32	0.63	0.06	48.30	3.81	1.66	0.08
32.70	2.34	0.64	0.06	48.60	3.84	1.69	0.08
33.00	2.37	0.66	0.06	48.90	3.87	1.71	0.08
33.30	2.40	0.68	0.06	49.20	3.90	1.73	0.08
33.60	2.43	0.70	0.06	49.50	3.93	1.76	0.08
33.90	2.46	0.71	0.06	49.80	3.96	1.78	0.08
34.20	2.48	0.73	0.06	50.10	4.00	1.81	0.11
34.50	2.51	0.75	0.06	50.40	4.04	1.84	0.10
34.80	2.54	0.77	0.06	50.70	4.07	1.87	0.10
35.10	2.57	0.78	0.06	51.00	4.11	1.90	0.10
35.40	2.60	0.80	0.06	51.30	4.15	1.93	0.11
35.70	2.62	0.82	0.06	51.60	4.20	1.97	0.11
36.00	2.65	0.84	0.06	51.90	4.24	2.00	0.11
36.30	2.68	0.85	0.06	52.20	4.29	2.04	0.13
36.60	2.71	0.87	0.06	52.50	4.34	2.08	0.14
36.90	2.73	0.89	0.06	52.80	4.40	2.13	0.15
37.20	2.76	0.91	0.06	53.10	4.45	2.17	0.16
37.50	2.79	0.93	0.06	53.40	4.52	2.22	0.17
37.80	2.82	0.95	0.06	53.70	4.58	2.28	0.18
38.10	2.85	0.97	0.06	54.00	4.65	2.33	0.19
38.40	2.87	0.98	0.06	54.30	4.73	2.40	0.21
38.70	2.90	1.00	0.06	54.60	4.81	2.46	0.22
39.00	2.93	1.02	0.06	54.90	4.89	2.53	0.23
39.30	2.96	1.04	0.06	55.20	4.97	2.60	0.24
39.60	2.99	1.06	0.06	55.50	5.06	2.68	0.25
39.90	3.01	1.08	0.06	55.80	5.16	2.75	0.26
40.20	3.04	1.10	0.06	56.10	5.25	2.84	0.27
40.50	3.07	1.12	0.06	56.40	5.36	2.93	0.31
40.80	3.10	1.14	0.07	56.70	5.47	3.02	0.32
41.10	3.13	1.16	0.07	57.00	5.59	3.12	0.34
41.40	3.15	1.18	0.07	57.30	5.71	3.23	0.36
41.70	3.18	1.20	0.07	57.60	5.84	3.34	0.37
42.00	3.21	1.22	0.07	57.90	5.97	3.46	0.39
42.30	3.24	1.24	0.07	58.20	6.12	3.58	0.43
42.60	3.26	1.26	0.07	58.50	6.27	3.72	0.46
42.90	3.29	1.28	0.07	58.80	6.46	3.89	0.58
43.20	3.32	1.30	0.07	59.10	6.71	4.10	0.79
43.50	3.35	1.32	0.07	59.40	7.03	4.39	0.95
43.80	3.38	1.34	0.07	59.70	8.44	5.68	6.08
44.10	3.40	1.36	0.07	60.00	10.68	7.78	5.95
44.40	3.43	1.38	0.07	60.30	11.16	8.23	1.51
44.70	3.46	1.40	0.07	60.60	11.53	8.58	0.91
45.00	3.49	1.42	0.07	60.90	11.77	8.82	0.79
45.30	3.52	1.44	0.07	61.20	11.97	9.00	0.57
45.60	3.54	1.46	0.07	61.50	12.14	9.16	0.53
45.90	3.57	1.48	0.07	61.80	12.29	9.31	0.49
46.20	3.60	1.50	0.07	62.10	12.42	9.44	0.39
46.50	3.63	1.53	0.07	62.40	12.54	9.55	0.36
46.80	3.66	1.55	0.07	62.70	12.64	9.65	0.34
47.10	3.68	1.57	0.07	63.00	12.75	9.75	0.32
47.40	3.71	1.59	0.07	63.30	12.84	9.84	0.30

52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	9.93	0.28	79.50	14.30	11.25	0.00
63.90	13.01	10.01	0.26	79.80	14.30	11.25	0.00
64.20	13.08	10.07	0.18	80.10	14.30	11.25	0.00
64.50	13.13	10.12	0.18	80.40	14.30	11.25	0.00
64.80	13.19	10.18	0.18	80.70	14.30	11.25	0.00
65.10	13.24	10.23	0.18	81.00	14.30	11.25	0.00
65.40	13.30	10.29	0.18	81.30	14.30	11.25	0.00
65.70	13.36	10.34	0.18	81.60	14.30	11.25	0.00
66.00	13.41	10.39	0.18	81.90	14.30	11.25	0.00
66.30	13.47	10.45	0.18	82.20	14.30	11.25	0.00
66.60	13.53	10.51	0.18	82.50	14.30	11.25	0.00
66.90	13.59	10.56	0.18	82.80	14.30	11.25	0.00
67.20	13.65	10.62	0.20	83.10	14.30	11.25	0.00
67.50	13.71	10.68	0.19	83.40	14.30	11.25	0.00
67.80	13.76	10.73	0.17	83.70	14.30	11.25	0.00
68.10	13.81	10.77	0.13	84.00	14.30	11.25	0.00
68.40	13.85	10.81	0.12	84.30	14.30	11.25	0.00
68.70	13.88	10.85	0.12	84.60	14.30	11.25	0.00
69.00	13.92	10.88	0.12	84.90	14.30	11.25	0.00
69.30	13.96	10.92	0.12	85.20	14.30	11.25	0.00
69.60	14.00	10.96	0.12	85.50	14.30	11.25	0.00
69.90	14.03	10.99	0.12	85.80	14.30	11.25	0.00
70.20	14.07	11.03	0.12	86.10	14.30	11.25	0.00
70.50	14.11	11.07	0.12	86.40	14.30	11.25	0.00
70.80	14.15	11.10	0.12	86.70	14.30	11.25	0.00
71.10	14.19	11.14	0.12	87.00	14.30	11.25	0.00
71.40	14.22	11.18	0.12	87.30	14.30	11.25	0.00
71.70	14.26	11.21	0.12	87.60	14.30	11.25	0.00
72.00	14.30	11.25	0.12	87.90	14.30	11.25	0.00
72.30	14.30	11.25	0.00	88.20	14.30	11.25	0.00
72.60	14.30	11.25	0.00	88.50	14.30	11.25	0.00
72.90	14.30	11.25	0.00	88.80	14.30	11.25	0.00
73.20	14.30	11.25	0.00	89.10	14.30	11.25	0.00
73.50	14.30	11.25	0.00	89.40	14.30	11.25	0.00
73.80	14.30	11.25	0.00	89.70	14.30	11.25	0.00
74.10	14.30	11.25	0.00	90.00	14.30	11.25	0.00
74.40	14.30	11.25	0.00	90.30	14.30	11.25	0.00
74.70	14.30	11.25	0.00	90.60	14.30	11.25	0.00
75.00	14.30	11.25	0.00	90.90	14.30	11.25	0.00
75.30	14.30	11.25	0.00	91.20	14.30	11.25	0.00
75.60	14.30	11.25	0.00	91.50	14.30	11.25	0.00
75.90	14.30	11.25	0.00	91.80	14.30	11.25	0.00
76.20	14.30	11.25	0.00	92.10	14.30	11.25	0.00
76.50	14.30	11.25	0.00	92.40	14.30	11.25	0.00
76.80	14.30	11.25	0.00	92.70	14.30	11.25	0.00
77.10	14.30	11.25	0.00	93.00	14.30	11.25	0.00
77.40	14.30	11.25	0.00	93.30	14.30	11.25	0.00
77.70	14.30	11.25	0.00	93.60	14.30	11.25	0.00
78.00	14.30	11.25	0.00	93.90	14.30	11.25	0.00
78.30	14.30	11.25	0.00	94.20	14.30	11.25	0.00
78.60	14.30	11.25	0.00	94.50	14.30	11.25	0.00
78.90	14.30	11.25	0.00	94.80	14.30	11.25	0.00
79.20	14.30	11.25	0.00	95.10	14.30	11.25	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	11.25	0.00	111.30	14.30	11.25	0.00
95.70	14.30	11.25	0.00	111.60	14.30	11.25	0.00
96.00	14.30	11.25	0.00	111.90	14.30	11.25	0.00
96.30	14.30	11.25	0.00	112.20	14.30	11.25	0.00
96.60	14.30	11.25	0.00	112.50	14.30	11.25	0.00
96.90	14.30	11.25	0.00	112.80	14.30	11.25	0.00
97.20	14.30	11.25	0.00	113.10	14.30	11.25	0.00
97.50	14.30	11.25	0.00	113.40	14.30	11.25	0.00
97.80	14.30	11.25	0.00	113.70	14.30	11.25	0.00
98.10	14.30	11.25	0.00	114.00	14.30	11.25	0.00
98.40	14.30	11.25	0.00	114.30	14.30	11.25	0.00
98.70	14.30	11.25	0.00	114.60	14.30	11.25	0.00
99.00	14.30	11.25	0.00	114.90	14.30	11.25	0.00
99.30	14.30	11.25	0.00	115.20	14.30	11.25	0.00
99.60	14.30	11.25	0.00	115.50	14.30	11.25	0.00
99.90	14.30	11.25	0.00	115.80	14.30	11.25	0.00
100.20	14.30	11.25	0.00	116.10	14.30	11.25	0.00
100.50	14.30	11.25	0.00	116.40	14.30	11.25	0.00
100.80	14.30	11.25	0.00	116.70	14.30	11.25	0.00
101.10	14.30	11.25	0.00	117.00	14.30	11.25	0.00
101.40	14.30	11.25	0.00	117.30	14.30	11.25	0.00
101.70	14.30	11.25	0.00	117.60	14.30	11.25	0.00
102.00	14.30	11.25	0.00	117.90	14.30	11.25	0.00
102.30	14.30	11.25	0.00	118.20	14.30	11.25	0.00
102.60	14.30	11.25	0.00	118.50	14.30	11.25	0.00
102.90	14.30	11.25	0.00	118.80	14.30	11.25	0.00
103.20	14.30	11.25	0.00	119.10	14.30	11.25	0.00
103.50	14.30	11.25	0.00	119.40	14.30	11.25	0.00
103.80	14.30	11.25	0.00	119.70	14.30	11.25	0.00
104.10	14.30	11.25	0.00	120.00	14.30	11.25	0.00
104.40	14.30	11.25	0.00	120.30	14.30	11.25	0.00
104.70	14.30	11.25	0.00	120.60	14.30	11.25	0.00
105.00	14.30	11.25	0.00	120.90	14.30	11.25	0.00
105.30	14.30	11.25	0.00	121.20	14.30	11.25	0.00
105.60	14.30	11.25	0.00	121.50	14.30	11.25	0.00
105.90	14.30	11.25	0.00	121.80	14.30	11.25	0.00
106.20	14.30	11.25	0.00	122.10	14.30	11.25	0.00
106.50	14.30	11.25	0.00	122.40	14.30	11.25	0.00
106.80	14.30	11.25	0.00	122.70	14.30	11.25	0.00
107.10	14.30	11.25	0.00	123.00	14.30	11.25	0.00
107.40	14.30	11.25	0.00	123.30	14.30	11.25	0.00
107.70	14.30	11.25	0.00	123.60	14.30	11.25	0.00
108.00	14.30	11.25	0.00	123.90	14.30	11.25	0.00
108.30	14.30	11.25	0.00	124.20	14.30	11.25	0.00
108.60	14.30	11.25	0.00	124.50	14.30	11.25	0.00
108.90	14.30	11.25	0.00	124.80	14.30	11.25	0.00
109.20	14.30	11.25	0.00	125.10	14.30	11.25	0.00
109.50	14.30	11.25	0.00	125.40	14.30	11.25	0.00
109.80	14.30	11.25	0.00	125.70	14.30	11.25	0.00
110.10	14.30	11.25	0.00	126.00	14.30	11.25	0.00
110.40	14.30	11.25	0.00	126.30	14.30	11.25	0.00
110.70	14.30	11.25	0.00	126.60	14.30	11.25	0.00
111.00	14.30	11.25	0.00	126.90	14.30	11.25	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	11.25	0.00	143.10	14.30	11.25	0.00
127.50	14.30	11.25	0.00	143.40	14.30	11.25	0.00
127.80	14.30	11.25	0.00	143.70	14.30	11.25	0.00
128.10	14.30	11.25	0.00	144.00	14.30	11.25	0.00
128.40	14.30	11.25	0.00	144.30	14.30	11.25	0.00
128.70	14.30	11.25	0.00	144.60	14.30	11.25	0.00
129.00	14.30	11.25	0.00	144.90	14.30	11.25	0.00
129.30	14.30	11.25	0.00	145.20	14.30	11.25	0.00
129.60	14.30	11.25	0.00	145.50	14.30	11.25	0.00
129.90	14.30	11.25	0.00	145.80	14.30	11.25	0.00
130.20	14.30	11.25	0.00	146.10	14.30	11.25	0.00
130.50	14.30	11.25	0.00	146.40	14.30	11.25	0.00
130.80	14.30	11.25	0.00	146.70	14.30	11.25	0.00
131.10	14.30	11.25	0.00	147.00	14.30	11.25	0.00
131.40	14.30	11.25	0.00	147.30	14.30	11.25	0.00
131.70	14.30	11.25	0.00	147.60	14.30	11.25	0.00
132.00	14.30	11.25	0.00	147.90	14.30	11.25	0.00
132.30	14.30	11.25	0.00	148.20	14.30	11.25	0.00
132.60	14.30	11.25	0.00	148.50	14.30	11.25	0.00
132.90	14.30	11.25	0.00	148.80	14.30	11.25	0.00
133.20	14.30	11.25	0.00	149.10	14.30	11.25	0.00
133.50	14.30	11.25	0.00	149.40	14.30	11.25	0.00
133.80	14.30	11.25	0.00	149.70	14.30	11.25	0.00
134.10	14.30	11.25	0.00	150.00	14.30	11.25	0.00
134.40	14.30	11.25	0.00	150.30	14.30	11.25	0.00
134.70	14.30	11.25	0.00	150.60	14.30	11.25	0.00
135.00	14.30	11.25	0.00	150.90	14.30	11.25	0.00
135.30	14.30	11.25	0.00	151.20	14.30	11.25	0.00
135.60	14.30	11.25	0.00	151.50	14.30	11.25	0.00
135.90	14.30	11.25	0.00	151.80	14.30	11.25	0.00
136.20	14.30	11.25	0.00	152.10	14.30	11.25	0.00
136.50	14.30	11.25	0.00	152.40	14.30	11.25	0.00
136.80	14.30	11.25	0.00	152.70	14.30	11.25	0.00
137.10	14.30	11.25	0.00	153.00	14.30	11.25	0.00
137.40	14.30	11.25	0.00	153.30	14.30	11.25	0.00
137.70	14.30	11.25	0.00	153.60	14.30	11.25	0.00
138.00	14.30	11.25	0.00	153.90	14.30	11.25	0.00
138.30	14.30	11.25	0.00	154.20	14.30	11.25	0.00
138.60	14.30	11.25	0.00	154.50	14.30	11.25	0.00
138.90	14.30	11.25	0.00	154.80	14.30	11.25	0.00
139.20	14.30	11.25	0.00	155.10	14.30	11.25	0.00
139.50	14.30	11.25	0.00	155.40	14.30	11.25	0.00
139.80	14.30	11.25	0.00	155.70	14.30	11.25	0.00
140.10	14.30	11.25	0.00	156.00	14.30	11.25	0.00
140.40	14.30	11.25	0.00	156.30	14.30	11.25	0.00
140.70	14.30	11.25	0.00	156.60	14.30	11.25	0.00
141.00	14.30	11.25	0.00	156.90	14.30	11.25	0.00
141.30	14.30	11.25	0.00	157.20	14.30	11.25	0.00
141.60	14.30	11.25	0.00	157.50	14.30	11.25	0.00
141.90	14.30	11.25	0.00	157.80	14.30	11.25	0.00
142.20	14.30	11.25	0.00	158.10	14.30	11.25	0.00
142.50	14.30	11.25	0.00	158.40	14.30	11.25	0.00
142.80	14.30	11.25	0.00	158.70	14.30	11.25	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	11.25	0.00	174.90	14.30	11.25	0.00
159.30	14.30	11.25	0.00	175.20	14.30	11.25	0.00
159.60	14.30	11.25	0.00	175.50	14.30	11.25	0.00
159.90	14.30	11.25	0.00	175.80	14.30	11.25	0.00
160.20	14.30	11.25	0.00	176.10	14.30	11.25	0.00
160.50	14.30	11.25	0.00	176.40	14.30	11.25	0.00
160.80	14.30	11.25	0.00	176.70	14.30	11.25	0.00
161.10	14.30	11.25	0.00	177.00	14.30	11.25	0.00
161.40	14.30	11.25	0.00	177.30	14.30	11.25	0.00
161.70	14.30	11.25	0.00	177.60	14.30	11.25	0.00
162.00	14.30	11.25	0.00	177.90	14.30	11.25	0.00
162.30	14.30	11.25	0.00	178.20	14.30	11.25	0.00
162.60	14.30	11.25	0.00	178.50	14.30	11.25	0.00
162.90	14.30	11.25	0.00	178.80	14.30	11.25	0.00
163.20	14.30	11.25	0.00	179.10	14.30	11.25	0.00
163.50	14.30	11.25	0.00	179.40	14.30	11.25	0.00
163.80	14.30	11.25	0.00	179.70	14.30	11.25	0.00
164.10	14.30	11.25	0.00	180.00	14.30	11.25	0.00
164.40	14.30	11.25	0.00	180.30	14.30	11.25	0.00
164.70	14.30	11.25	0.00	180.60	14.30	11.25	0.00
165.00	14.30	11.25	0.00	180.90	14.30	11.25	0.00
165.30	14.30	11.25	0.00	181.20	14.30	11.25	0.00
165.60	14.30	11.25	0.00	181.50	14.30	11.25	0.00
165.90	14.30	11.25	0.00	181.80	14.30	11.25	0.00
166.20	14.30	11.25	0.00	182.10	14.30	11.25	0.00
166.50	14.30	11.25	0.00	182.40	14.30	11.25	0.00
166.80	14.30	11.25	0.00	182.70	14.30	11.25	0.00
167.10	14.30	11.25	0.00	183.00	14.30	11.25	0.00
167.40	14.30	11.25	0.00	183.30	14.30	11.25	0.00
167.70	14.30	11.25	0.00	183.60	14.30	11.25	0.00
168.00	14.30	11.25	0.00	183.90	14.30	11.25	0.00
168.30	14.30	11.25	0.00	184.20	14.30	11.25	0.00
168.60	14.30	11.25	0.00	184.50	14.30	11.25	0.00
168.90	14.30	11.25	0.00	184.80	14.30	11.25	0.00
169.20	14.30	11.25	0.00	185.10	14.30	11.25	0.00
169.50	14.30	11.25	0.00	185.40	14.30	11.25	0.00
169.80	14.30	11.25	0.00	185.70	14.30	11.25	0.00
170.10	14.30	11.25	0.00	186.00	14.30	11.25	0.00
170.40	14.30	11.25	0.00	186.30	14.30	11.25	0.00
170.70	14.30	11.25	0.00	186.60	14.30	11.25	0.00
171.00	14.30	11.25	0.00	186.90	14.30	11.25	0.00
171.30	14.30	11.25	0.00	187.20	14.30	11.25	0.00
171.60	14.30	11.25	0.00	187.50	14.30	11.25	0.00
171.90	14.30	11.25	0.00	187.80	14.30	11.25	0.00
172.20	14.30	11.25	0.00	188.10	14.30	11.25	0.00
172.50	14.30	11.25	0.00	188.40	14.30	11.25	0.00
172.80	14.30	11.25	0.00	188.70	14.30	11.25	0.00
173.10	14.30	11.25	0.00	189.00	14.30	11.25	0.00
173.40	14.30	11.25	0.00	189.30	14.30	11.25	0.00
173.70	14.30	11.25	0.00	189.60	14.30	11.25	0.00
174.00	14.30	11.25	0.00	189.90	14.30	11.25	0.00
174.30	14.30	11.25	0.00	190.20	14.30	11.25	0.00
174.60	14.30	11.25	0.00	190.50	14.30	11.25	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	11.25	0.00
191.10	14.30	11.25	0.00
191.40	14.30	11.25	0.00
191.70	14.30	11.25	0.00
192.00	14.30	11.25	0.00
192.30	14.30	11.25	0.00
192.60	14.30	11.25	0.00
192.90	14.30	11.25	0.00
193.20	14.30	11.25	0.00
193.50	14.30	11.25	0.00
193.80	14.30	11.25	0.00
194.10	14.30	11.25	0.00
194.40	14.30	11.25	0.00
194.70	14.30	11.25	0.00
195.00	14.30	11.25	0.00
195.30	14.30	11.25	0.00
195.60	14.30	11.25	0.00
195.90	14.30	11.25	0.00
196.20	14.30	11.25	0.00
196.50	14.30	11.25	0.00
196.80	14.30	11.25	0.00
197.10	14.30	11.25	0.00
197.40	14.30	11.25	0.00
197.70	14.30	11.25	0.00
198.00	14.30	11.25	0.00
198.30	14.30	11.25	0.00
198.60	14.30	11.25	0.00
198.90	14.30	11.25	0.00
199.20	14.30	11.25	0.00
199.50	14.30	11.25	0.00
199.80	14.30	11.25	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES OPEN GREEN SPACE WEST OF GT UNIT POWER BLOCK AND ALONG FENCELINE WHICH INCLUDES THE EAST PORTION OF THE FO TANK BERM.

Runoff = 4.29 cfs @ 59.86 hrs, Volume= 0.468 af, Depth=10.81"

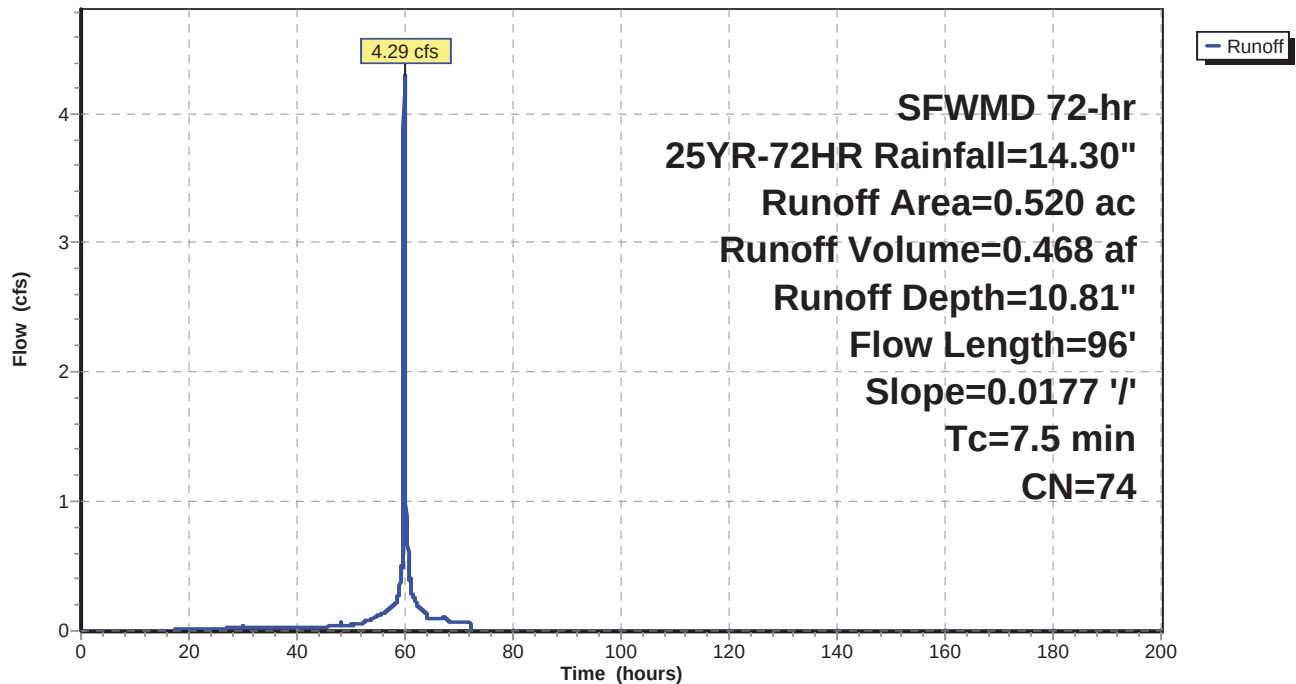
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
0.510	74	>75% Grass cover, Good, HSG C
0.010	98	Paved parking, HSG C
0.520	74	Weighted Average
0.510	74	98.08% Pervious Area
0.010	98	1.92% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
7.5	96	0.0177	0.21		Sheet Flow, GATE TO WOODLINE Grass: Short n= 0.150 P2= 5.70"

Subcatchment 5S: SB-5

Hydrograph



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.03	0.01
0.30	0.02	0.00	0.00	16.20	1.04	0.03	0.01
0.60	0.04	0.00	0.00	16.50	1.06	0.03	0.01
0.90	0.06	0.00	0.00	16.80	1.08	0.04	0.01
1.20	0.08	0.00	0.00	17.10	1.10	0.04	0.01
1.50	0.10	0.00	0.00	17.40	1.12	0.04	0.01
1.80	0.12	0.00	0.00	17.70	1.14	0.05	0.01
2.10	0.14	0.00	0.00	18.00	1.16	0.05	0.01
2.40	0.15	0.00	0.00	18.30	1.18	0.06	0.01
2.70	0.17	0.00	0.00	18.60	1.20	0.06	0.01
3.00	0.19	0.00	0.00	18.90	1.22	0.07	0.01
3.30	0.21	0.00	0.00	19.20	1.24	0.07	0.01
3.60	0.23	0.00	0.00	19.50	1.25	0.07	0.01
3.90	0.25	0.00	0.00	19.80	1.27	0.08	0.01
4.20	0.27	0.00	0.00	20.10	1.29	0.09	0.01
4.50	0.29	0.00	0.00	20.40	1.31	0.09	0.01
4.80	0.31	0.00	0.00	20.70	1.33	0.10	0.01
5.10	0.33	0.00	0.00	21.00	1.35	0.10	0.01
5.40	0.35	0.00	0.00	21.30	1.37	0.11	0.01
5.70	0.37	0.00	0.00	21.60	1.39	0.11	0.01
6.00	0.39	0.00	0.00	21.90	1.41	0.12	0.01
6.30	0.41	0.00	0.00	22.20	1.43	0.12	0.01
6.60	0.42	0.00	0.00	22.50	1.45	0.13	0.01
6.90	0.44	0.00	0.00	22.80	1.47	0.14	0.01
7.20	0.46	0.00	0.00	23.10	1.49	0.14	0.01
7.50	0.48	0.00	0.00	23.40	1.51	0.15	0.01
7.80	0.50	0.00	0.00	23.70	1.53	0.16	0.01
8.10	0.52	0.00	0.00	24.00	1.54	0.16	0.01
8.40	0.54	0.00	0.00	24.30	1.56	0.17	0.02
8.70	0.56	0.00	0.00	24.60	1.58	0.18	0.02
9.00	0.58	0.00	0.00	24.90	1.61	0.19	0.02
9.30	0.60	0.00	0.00	25.20	1.64	0.20	0.02
9.60	0.62	0.00	0.00	25.50	1.66	0.21	0.02
9.90	0.64	0.00	0.00	25.80	1.69	0.22	0.02
10.20	0.66	0.00	0.00	26.10	1.71	0.23	0.02
10.50	0.68	0.00	0.00	26.40	1.74	0.24	0.02
10.80	0.69	0.00	0.00	26.70	1.77	0.25	0.02
11.10	0.71	0.00	0.00	27.00	1.80	0.26	0.02
11.40	0.73	0.00	0.00	27.30	1.82	0.27	0.02
11.70	0.75	0.00	0.00	27.60	1.85	0.28	0.02
12.00	0.77	0.00	0.00	27.90	1.88	0.30	0.02
12.30	0.79	0.00	0.00	28.20	1.91	0.31	0.02
12.60	0.81	0.00	0.00	28.50	1.94	0.32	0.02
12.90	0.83	0.00	0.00	28.80	1.97	0.33	0.02
13.20	0.85	0.01	0.00	29.10	2.00	0.35	0.02
13.50	0.87	0.01	0.00	29.40	2.03	0.36	0.02
13.80	0.89	0.01	0.00	29.70	2.06	0.38	0.03
14.10	0.91	0.01	0.00	30.00	2.09	0.39	0.03
14.40	0.93	0.01	0.00	30.30	2.12	0.41	0.02
14.70	0.95	0.02	0.00	30.60	2.15	0.42	0.02
15.00	0.97	0.02	0.00	30.90	2.18	0.44	0.02
15.30	0.98	0.02	0.00	31.20	2.21	0.45	0.02
15.60	1.00	0.02	0.01	31.50	2.23	0.46	0.02

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	0.48	0.03	47.70	3.74	1.41	0.03
32.10	2.29	0.49	0.03	48.00	3.77	1.43	0.03
32.40	2.32	0.51	0.03	48.30	3.81	1.46	0.04
32.70	2.34	0.52	0.03	48.60	3.84	1.48	0.04
33.00	2.37	0.54	0.03	48.90	3.87	1.50	0.04
33.30	2.40	0.55	0.03	49.20	3.90	1.52	0.04
33.60	2.43	0.57	0.03	49.50	3.93	1.55	0.04
33.90	2.46	0.58	0.03	49.80	3.96	1.57	0.04
34.20	2.48	0.60	0.03	50.10	4.00	1.60	0.05
34.50	2.51	0.61	0.03	50.40	4.04	1.62	0.05
34.80	2.54	0.63	0.03	50.70	4.07	1.65	0.05
35.10	2.57	0.65	0.03	51.00	4.11	1.68	0.05
35.40	2.60	0.66	0.03	51.30	4.15	1.71	0.05
35.70	2.62	0.68	0.03	51.60	4.20	1.74	0.05
36.00	2.65	0.70	0.03	51.90	4.24	1.77	0.06
36.30	2.68	0.71	0.03	52.20	4.29	1.81	0.07
36.60	2.71	0.73	0.03	52.50	4.34	1.85	0.07
36.90	2.73	0.74	0.03	52.80	4.40	1.89	0.08
37.20	2.76	0.76	0.03	53.10	4.45	1.94	0.08
37.50	2.79	0.78	0.03	53.40	4.52	1.99	0.08
37.80	2.82	0.80	0.03	53.70	4.58	2.04	0.09
38.10	2.85	0.81	0.03	54.00	4.65	2.09	0.09
38.40	2.87	0.83	0.03	54.30	4.73	2.15	0.10
38.70	2.90	0.85	0.03	54.60	4.81	2.21	0.11
39.00	2.93	0.86	0.03	54.90	4.89	2.27	0.11
39.30	2.96	0.88	0.03	55.20	4.97	2.34	0.12
39.60	2.99	0.90	0.03	55.50	5.06	2.41	0.13
39.90	3.01	0.92	0.03	55.80	5.16	2.49	0.13
40.20	3.04	0.93	0.03	56.10	5.25	2.57	0.14
40.50	3.07	0.95	0.03	56.40	5.36	2.66	0.15
40.80	3.10	0.97	0.03	56.70	5.47	2.75	0.16
41.10	3.13	0.99	0.03	57.00	5.59	2.84	0.17
41.40	3.15	1.01	0.03	57.30	5.71	2.95	0.18
41.70	3.18	1.03	0.03	57.60	5.84	3.05	0.19
42.00	3.21	1.04	0.03	57.90	5.97	3.16	0.20
42.30	3.24	1.06	0.03	58.20	6.12	3.28	0.21
42.60	3.26	1.08	0.03	58.50	6.27	3.41	0.23
42.90	3.29	1.10	0.03	58.80	6.46	3.58	0.29
43.20	3.32	1.12	0.03	59.10	6.71	3.79	0.38
43.50	3.35	1.14	0.03	59.40	7.03	4.07	0.49
43.80	3.38	1.16	0.03	59.70	8.44	5.32	2.78
44.10	3.40	1.17	0.03	60.00	10.68	7.38	3.30
44.40	3.43	1.19	0.03	60.30	11.16	7.83	0.79
44.70	3.46	1.21	0.03	60.60	11.53	8.17	0.53
45.00	3.49	1.23	0.03	60.90	11.77	8.40	0.41
45.30	3.52	1.25	0.03	61.20	11.97	8.59	0.30
45.60	3.54	1.27	0.03	61.50	12.14	8.74	0.27
45.90	3.57	1.29	0.03	61.80	12.29	8.89	0.25
46.20	3.60	1.31	0.03	62.10	12.42	9.02	0.21
46.50	3.63	1.33	0.03	62.40	12.54	9.13	0.19
46.80	3.66	1.35	0.03	62.70	12.64	9.23	0.18
47.10	3.68	1.37	0.03	63.00	12.75	9.32	0.17
47.40	3.71	1.39	0.03	63.30	12.84	9.41	0.16

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	9.50	0.15	79.50	14.30	10.81	0.00
63.90	13.01	9.58	0.14	79.80	14.30	10.81	0.00
64.20	13.08	9.64	0.10	80.10	14.30	10.81	0.00
64.50	13.13	9.69	0.09	80.40	14.30	10.81	0.00
64.80	13.19	9.74	0.09	80.70	14.30	10.81	0.00
65.10	13.24	9.80	0.09	81.00	14.30	10.81	0.00
65.40	13.30	9.85	0.09	81.30	14.30	10.81	0.00
65.70	13.36	9.91	0.09	81.60	14.30	10.81	0.00
66.00	13.41	9.96	0.09	81.90	14.30	10.81	0.00
66.30	13.47	10.01	0.09	82.20	14.30	10.81	0.00
66.60	13.53	10.07	0.09	82.50	14.30	10.81	0.00
66.90	13.59	10.12	0.09	82.80	14.30	10.81	0.00
67.20	13.65	10.18	0.10	83.10	14.30	10.81	0.00
67.50	13.71	10.24	0.10	83.40	14.30	10.81	0.00
67.80	13.76	10.29	0.09	83.70	14.30	10.81	0.00
68.10	13.81	10.33	0.07	84.00	14.30	10.81	0.00
68.40	13.85	10.37	0.06	84.30	14.30	10.81	0.00
68.70	13.88	10.41	0.06	84.60	14.30	10.81	0.00
69.00	13.92	10.44	0.06	84.90	14.30	10.81	0.00
69.30	13.96	10.48	0.06	85.20	14.30	10.81	0.00
69.60	14.00	10.51	0.06	85.50	14.30	10.81	0.00
69.90	14.03	10.55	0.06	85.80	14.30	10.81	0.00
70.20	14.07	10.59	0.06	86.10	14.30	10.81	0.00
70.50	14.11	10.62	0.06	86.40	14.30	10.81	0.00
70.80	14.15	10.66	0.06	86.70	14.30	10.81	0.00
71.10	14.19	10.70	0.06	87.00	14.30	10.81	0.00
71.40	14.22	10.73	0.06	87.30	14.30	10.81	0.00
71.70	14.26	10.77	0.06	87.60	14.30	10.81	0.00
72.00	14.30	10.81	0.06	87.90	14.30	10.81	0.00
72.30	14.30	10.81	0.00	88.20	14.30	10.81	0.00
72.60	14.30	10.81	0.00	88.50	14.30	10.81	0.00
72.90	14.30	10.81	0.00	88.80	14.30	10.81	0.00
73.20	14.30	10.81	0.00	89.10	14.30	10.81	0.00
73.50	14.30	10.81	0.00	89.40	14.30	10.81	0.00
73.80	14.30	10.81	0.00	89.70	14.30	10.81	0.00
74.10	14.30	10.81	0.00	90.00	14.30	10.81	0.00
74.40	14.30	10.81	0.00	90.30	14.30	10.81	0.00
74.70	14.30	10.81	0.00	90.60	14.30	10.81	0.00
75.00	14.30	10.81	0.00	90.90	14.30	10.81	0.00
75.30	14.30	10.81	0.00	91.20	14.30	10.81	0.00
75.60	14.30	10.81	0.00	91.50	14.30	10.81	0.00
75.90	14.30	10.81	0.00	91.80	14.30	10.81	0.00
76.20	14.30	10.81	0.00	92.10	14.30	10.81	0.00
76.50	14.30	10.81	0.00	92.40	14.30	10.81	0.00
76.80	14.30	10.81	0.00	92.70	14.30	10.81	0.00
77.10	14.30	10.81	0.00	93.00	14.30	10.81	0.00
77.40	14.30	10.81	0.00	93.30	14.30	10.81	0.00
77.70	14.30	10.81	0.00	93.60	14.30	10.81	0.00
78.00	14.30	10.81	0.00	93.90	14.30	10.81	0.00
78.30	14.30	10.81	0.00	94.20	14.30	10.81	0.00
78.60	14.30	10.81	0.00	94.50	14.30	10.81	0.00
78.90	14.30	10.81	0.00	94.80	14.30	10.81	0.00
79.20	14.30	10.81	0.00	95.10	14.30	10.81	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	10.81	0.00	111.30	14.30	10.81	0.00
95.70	14.30	10.81	0.00	111.60	14.30	10.81	0.00
96.00	14.30	10.81	0.00	111.90	14.30	10.81	0.00
96.30	14.30	10.81	0.00	112.20	14.30	10.81	0.00
96.60	14.30	10.81	0.00	112.50	14.30	10.81	0.00
96.90	14.30	10.81	0.00	112.80	14.30	10.81	0.00
97.20	14.30	10.81	0.00	113.10	14.30	10.81	0.00
97.50	14.30	10.81	0.00	113.40	14.30	10.81	0.00
97.80	14.30	10.81	0.00	113.70	14.30	10.81	0.00
98.10	14.30	10.81	0.00	114.00	14.30	10.81	0.00
98.40	14.30	10.81	0.00	114.30	14.30	10.81	0.00
98.70	14.30	10.81	0.00	114.60	14.30	10.81	0.00
99.00	14.30	10.81	0.00	114.90	14.30	10.81	0.00
99.30	14.30	10.81	0.00	115.20	14.30	10.81	0.00
99.60	14.30	10.81	0.00	115.50	14.30	10.81	0.00
99.90	14.30	10.81	0.00	115.80	14.30	10.81	0.00
100.20	14.30	10.81	0.00	116.10	14.30	10.81	0.00
100.50	14.30	10.81	0.00	116.40	14.30	10.81	0.00
100.80	14.30	10.81	0.00	116.70	14.30	10.81	0.00
101.10	14.30	10.81	0.00	117.00	14.30	10.81	0.00
101.40	14.30	10.81	0.00	117.30	14.30	10.81	0.00
101.70	14.30	10.81	0.00	117.60	14.30	10.81	0.00
102.00	14.30	10.81	0.00	117.90	14.30	10.81	0.00
102.30	14.30	10.81	0.00	118.20	14.30	10.81	0.00
102.60	14.30	10.81	0.00	118.50	14.30	10.81	0.00
102.90	14.30	10.81	0.00	118.80	14.30	10.81	0.00
103.20	14.30	10.81	0.00	119.10	14.30	10.81	0.00
103.50	14.30	10.81	0.00	119.40	14.30	10.81	0.00
103.80	14.30	10.81	0.00	119.70	14.30	10.81	0.00
104.10	14.30	10.81	0.00	120.00	14.30	10.81	0.00
104.40	14.30	10.81	0.00	120.30	14.30	10.81	0.00
104.70	14.30	10.81	0.00	120.60	14.30	10.81	0.00
105.00	14.30	10.81	0.00	120.90	14.30	10.81	0.00
105.30	14.30	10.81	0.00	121.20	14.30	10.81	0.00
105.60	14.30	10.81	0.00	121.50	14.30	10.81	0.00
105.90	14.30	10.81	0.00	121.80	14.30	10.81	0.00
106.20	14.30	10.81	0.00	122.10	14.30	10.81	0.00
106.50	14.30	10.81	0.00	122.40	14.30	10.81	0.00
106.80	14.30	10.81	0.00	122.70	14.30	10.81	0.00
107.10	14.30	10.81	0.00	123.00	14.30	10.81	0.00
107.40	14.30	10.81	0.00	123.30	14.30	10.81	0.00
107.70	14.30	10.81	0.00	123.60	14.30	10.81	0.00
108.00	14.30	10.81	0.00	123.90	14.30	10.81	0.00
108.30	14.30	10.81	0.00	124.20	14.30	10.81	0.00
108.60	14.30	10.81	0.00	124.50	14.30	10.81	0.00
108.90	14.30	10.81	0.00	124.80	14.30	10.81	0.00
109.20	14.30	10.81	0.00	125.10	14.30	10.81	0.00
109.50	14.30	10.81	0.00	125.40	14.30	10.81	0.00
109.80	14.30	10.81	0.00	125.70	14.30	10.81	0.00
110.10	14.30	10.81	0.00	126.00	14.30	10.81	0.00
110.40	14.30	10.81	0.00	126.30	14.30	10.81	0.00
110.70	14.30	10.81	0.00	126.60	14.30	10.81	0.00
111.00	14.30	10.81	0.00	126.90	14.30	10.81	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	10.81	0.00	143.10	14.30	10.81	0.00
127.50	14.30	10.81	0.00	143.40	14.30	10.81	0.00
127.80	14.30	10.81	0.00	143.70	14.30	10.81	0.00
128.10	14.30	10.81	0.00	144.00	14.30	10.81	0.00
128.40	14.30	10.81	0.00	144.30	14.30	10.81	0.00
128.70	14.30	10.81	0.00	144.60	14.30	10.81	0.00
129.00	14.30	10.81	0.00	144.90	14.30	10.81	0.00
129.30	14.30	10.81	0.00	145.20	14.30	10.81	0.00
129.60	14.30	10.81	0.00	145.50	14.30	10.81	0.00
129.90	14.30	10.81	0.00	145.80	14.30	10.81	0.00
130.20	14.30	10.81	0.00	146.10	14.30	10.81	0.00
130.50	14.30	10.81	0.00	146.40	14.30	10.81	0.00
130.80	14.30	10.81	0.00	146.70	14.30	10.81	0.00
131.10	14.30	10.81	0.00	147.00	14.30	10.81	0.00
131.40	14.30	10.81	0.00	147.30	14.30	10.81	0.00
131.70	14.30	10.81	0.00	147.60	14.30	10.81	0.00
132.00	14.30	10.81	0.00	147.90	14.30	10.81	0.00
132.30	14.30	10.81	0.00	148.20	14.30	10.81	0.00
132.60	14.30	10.81	0.00	148.50	14.30	10.81	0.00
132.90	14.30	10.81	0.00	148.80	14.30	10.81	0.00
133.20	14.30	10.81	0.00	149.10	14.30	10.81	0.00
133.50	14.30	10.81	0.00	149.40	14.30	10.81	0.00
133.80	14.30	10.81	0.00	149.70	14.30	10.81	0.00
134.10	14.30	10.81	0.00	150.00	14.30	10.81	0.00
134.40	14.30	10.81	0.00	150.30	14.30	10.81	0.00
134.70	14.30	10.81	0.00	150.60	14.30	10.81	0.00
135.00	14.30	10.81	0.00	150.90	14.30	10.81	0.00
135.30	14.30	10.81	0.00	151.20	14.30	10.81	0.00
135.60	14.30	10.81	0.00	151.50	14.30	10.81	0.00
135.90	14.30	10.81	0.00	151.80	14.30	10.81	0.00
136.20	14.30	10.81	0.00	152.10	14.30	10.81	0.00
136.50	14.30	10.81	0.00	152.40	14.30	10.81	0.00
136.80	14.30	10.81	0.00	152.70	14.30	10.81	0.00
137.10	14.30	10.81	0.00	153.00	14.30	10.81	0.00
137.40	14.30	10.81	0.00	153.30	14.30	10.81	0.00
137.70	14.30	10.81	0.00	153.60	14.30	10.81	0.00
138.00	14.30	10.81	0.00	153.90	14.30	10.81	0.00
138.30	14.30	10.81	0.00	154.20	14.30	10.81	0.00
138.60	14.30	10.81	0.00	154.50	14.30	10.81	0.00
138.90	14.30	10.81	0.00	154.80	14.30	10.81	0.00
139.20	14.30	10.81	0.00	155.10	14.30	10.81	0.00
139.50	14.30	10.81	0.00	155.40	14.30	10.81	0.00
139.80	14.30	10.81	0.00	155.70	14.30	10.81	0.00
140.10	14.30	10.81	0.00	156.00	14.30	10.81	0.00
140.40	14.30	10.81	0.00	156.30	14.30	10.81	0.00
140.70	14.30	10.81	0.00	156.60	14.30	10.81	0.00
141.00	14.30	10.81	0.00	156.90	14.30	10.81	0.00
141.30	14.30	10.81	0.00	157.20	14.30	10.81	0.00
141.60	14.30	10.81	0.00	157.50	14.30	10.81	0.00
141.90	14.30	10.81	0.00	157.80	14.30	10.81	0.00
142.20	14.30	10.81	0.00	158.10	14.30	10.81	0.00
142.50	14.30	10.81	0.00	158.40	14.30	10.81	0.00
142.80	14.30	10.81	0.00	158.70	14.30	10.81	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	10.81	0.00	174.90	14.30	10.81	0.00
159.30	14.30	10.81	0.00	175.20	14.30	10.81	0.00
159.60	14.30	10.81	0.00	175.50	14.30	10.81	0.00
159.90	14.30	10.81	0.00	175.80	14.30	10.81	0.00
160.20	14.30	10.81	0.00	176.10	14.30	10.81	0.00
160.50	14.30	10.81	0.00	176.40	14.30	10.81	0.00
160.80	14.30	10.81	0.00	176.70	14.30	10.81	0.00
161.10	14.30	10.81	0.00	177.00	14.30	10.81	0.00
161.40	14.30	10.81	0.00	177.30	14.30	10.81	0.00
161.70	14.30	10.81	0.00	177.60	14.30	10.81	0.00
162.00	14.30	10.81	0.00	177.90	14.30	10.81	0.00
162.30	14.30	10.81	0.00	178.20	14.30	10.81	0.00
162.60	14.30	10.81	0.00	178.50	14.30	10.81	0.00
162.90	14.30	10.81	0.00	178.80	14.30	10.81	0.00
163.20	14.30	10.81	0.00	179.10	14.30	10.81	0.00
163.50	14.30	10.81	0.00	179.40	14.30	10.81	0.00
163.80	14.30	10.81	0.00	179.70	14.30	10.81	0.00
164.10	14.30	10.81	0.00	180.00	14.30	10.81	0.00
164.40	14.30	10.81	0.00	180.30	14.30	10.81	0.00
164.70	14.30	10.81	0.00	180.60	14.30	10.81	0.00
165.00	14.30	10.81	0.00	180.90	14.30	10.81	0.00
165.30	14.30	10.81	0.00	181.20	14.30	10.81	0.00
165.60	14.30	10.81	0.00	181.50	14.30	10.81	0.00
165.90	14.30	10.81	0.00	181.80	14.30	10.81	0.00
166.20	14.30	10.81	0.00	182.10	14.30	10.81	0.00
166.50	14.30	10.81	0.00	182.40	14.30	10.81	0.00
166.80	14.30	10.81	0.00	182.70	14.30	10.81	0.00
167.10	14.30	10.81	0.00	183.00	14.30	10.81	0.00
167.40	14.30	10.81	0.00	183.30	14.30	10.81	0.00
167.70	14.30	10.81	0.00	183.60	14.30	10.81	0.00
168.00	14.30	10.81	0.00	183.90	14.30	10.81	0.00
168.30	14.30	10.81	0.00	184.20	14.30	10.81	0.00
168.60	14.30	10.81	0.00	184.50	14.30	10.81	0.00
168.90	14.30	10.81	0.00	184.80	14.30	10.81	0.00
169.20	14.30	10.81	0.00	185.10	14.30	10.81	0.00
169.50	14.30	10.81	0.00	185.40	14.30	10.81	0.00
169.80	14.30	10.81	0.00	185.70	14.30	10.81	0.00
170.10	14.30	10.81	0.00	186.00	14.30	10.81	0.00
170.40	14.30	10.81	0.00	186.30	14.30	10.81	0.00
170.70	14.30	10.81	0.00	186.60	14.30	10.81	0.00
171.00	14.30	10.81	0.00	186.90	14.30	10.81	0.00
171.30	14.30	10.81	0.00	187.20	14.30	10.81	0.00
171.60	14.30	10.81	0.00	187.50	14.30	10.81	0.00
171.90	14.30	10.81	0.00	187.80	14.30	10.81	0.00
172.20	14.30	10.81	0.00	188.10	14.30	10.81	0.00
172.50	14.30	10.81	0.00	188.40	14.30	10.81	0.00
172.80	14.30	10.81	0.00	188.70	14.30	10.81	0.00
173.10	14.30	10.81	0.00	189.00	14.30	10.81	0.00
173.40	14.30	10.81	0.00	189.30	14.30	10.81	0.00
173.70	14.30	10.81	0.00	189.60	14.30	10.81	0.00
174.00	14.30	10.81	0.00	189.90	14.30	10.81	0.00
174.30	14.30	10.81	0.00	190.20	14.30	10.81	0.00
174.60	14.30	10.81	0.00	190.50	14.30	10.81	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	10.81	0.00
191.10	14.30	10.81	0.00
191.40	14.30	10.81	0.00
191.70	14.30	10.81	0.00
192.00	14.30	10.81	0.00
192.30	14.30	10.81	0.00
192.60	14.30	10.81	0.00
192.90	14.30	10.81	0.00
193.20	14.30	10.81	0.00
193.50	14.30	10.81	0.00
193.80	14.30	10.81	0.00
194.10	14.30	10.81	0.00
194.40	14.30	10.81	0.00
194.70	14.30	10.81	0.00
195.00	14.30	10.81	0.00
195.30	14.30	10.81	0.00
195.60	14.30	10.81	0.00
195.90	14.30	10.81	0.00
196.20	14.30	10.81	0.00
196.50	14.30	10.81	0.00
196.80	14.30	10.81	0.00
197.10	14.30	10.81	0.00
197.40	14.30	10.81	0.00
197.70	14.30	10.81	0.00
198.00	14.30	10.81	0.00
198.30	14.30	10.81	0.00
198.60	14.30	10.81	0.00
198.90	14.30	10.81	0.00
199.20	14.30	10.81	0.00
199.50	14.30	10.81	0.00
199.80	14.30	10.81	0.00

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Summary for Subcatchment 6S: SB-6

AREA INLCUDES WOODED AREAS AND WETLANDS DEFINED AS WETLAND 'A'.

Runoff = 57.70 cfs @ 60.76 hrs, Volume= 16.182 af, Depth=11.25"

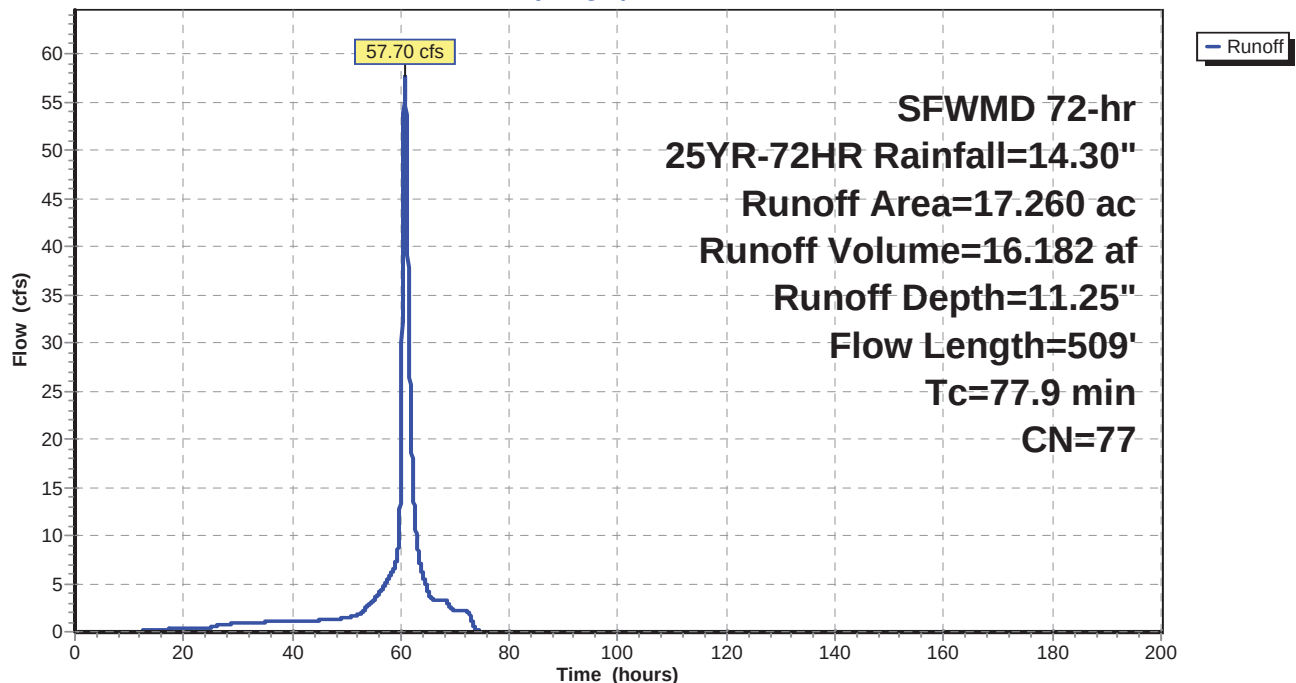
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
15.840	77	Woods, Good, HSG D
1.420	77	Woods, Good, HSG D
17.260	77	Weighted Average
17.260	77	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
55.9	300	0.0080	0.09		Sheet Flow, SB-4 Near FO Tank Sheet Flow
					Woods: Light underbrush n= 0.400 P2= 5.70"
22.0	209	0.0010	0.16		Shallow Concentrated Flow, Sheet Flow to Project Limit
					Woodland Kv= 5.0 fps
77.9	509	Total			

Subcatchment 6S: SB-6

Hydrograph



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.05	0.22
0.30	0.02	0.00	0.00	16.20	1.04	0.06	0.23
0.60	0.04	0.00	0.00	16.50	1.06	0.06	0.24
0.90	0.06	0.00	0.00	16.80	1.08	0.07	0.25
1.20	0.08	0.00	0.00	17.10	1.10	0.07	0.26
1.50	0.10	0.00	0.00	17.40	1.12	0.08	0.27
1.80	0.12	0.00	0.00	17.70	1.14	0.08	0.28
2.10	0.14	0.00	0.00	18.00	1.16	0.09	0.29
2.40	0.15	0.00	0.00	18.30	1.18	0.09	0.30
2.70	0.17	0.00	0.00	18.60	1.20	0.10	0.31
3.00	0.19	0.00	0.00	18.90	1.22	0.11	0.32
3.30	0.21	0.00	0.00	19.20	1.24	0.11	0.33
3.60	0.23	0.00	0.00	19.50	1.25	0.12	0.33
3.90	0.25	0.00	0.00	19.80	1.27	0.12	0.34
4.20	0.27	0.00	0.00	20.10	1.29	0.13	0.35
4.50	0.29	0.00	0.00	20.40	1.31	0.14	0.36
4.80	0.31	0.00	0.00	20.70	1.33	0.15	0.37
5.10	0.33	0.00	0.00	21.00	1.35	0.15	0.38
5.40	0.35	0.00	0.00	21.30	1.37	0.16	0.38
5.70	0.37	0.00	0.00	21.60	1.39	0.17	0.39
6.00	0.39	0.00	0.00	21.90	1.41	0.17	0.40
6.30	0.41	0.00	0.00	22.20	1.43	0.18	0.41
6.60	0.42	0.00	0.00	22.50	1.45	0.19	0.41
6.90	0.44	0.00	0.00	22.80	1.47	0.20	0.42
7.20	0.46	0.00	0.00	23.10	1.49	0.20	0.43
7.50	0.48	0.00	0.00	23.40	1.51	0.21	0.43
7.80	0.50	0.00	0.00	23.70	1.53	0.22	0.44
8.10	0.52	0.00	0.00	24.00	1.54	0.23	0.45
8.40	0.54	0.00	0.00	24.30	1.56	0.23	0.45
8.70	0.56	0.00	0.00	24.60	1.58	0.24	0.43
9.00	0.58	0.00	0.00	24.90	1.61	0.26	0.45
9.30	0.60	0.00	0.00	25.20	1.64	0.27	0.50
9.60	0.62	0.00	0.00	25.50	1.66	0.28	0.56
9.90	0.64	0.00	0.00	25.80	1.69	0.29	0.61
10.20	0.66	0.00	0.00	26.10	1.71	0.30	0.64
10.50	0.68	0.00	0.01	26.40	1.74	0.32	0.67
10.80	0.69	0.00	0.02	26.70	1.77	0.33	0.69
11.10	0.71	0.00	0.03	27.00	1.80	0.34	0.71
11.40	0.73	0.01	0.04	27.30	1.82	0.36	0.73
11.70	0.75	0.01	0.06	27.60	1.85	0.37	0.75
12.00	0.77	0.01	0.07	27.90	1.88	0.39	0.77
12.30	0.79	0.01	0.08	28.20	1.91	0.40	0.79
12.60	0.81	0.01	0.10	28.50	1.94	0.42	0.81
12.90	0.83	0.02	0.11	28.80	1.97	0.43	0.82
13.20	0.85	0.02	0.12	29.10	2.00	0.45	0.84
13.50	0.87	0.02	0.13	29.40	2.03	0.46	0.86
13.80	0.89	0.03	0.14	29.70	2.06	0.48	0.88
14.10	0.91	0.03	0.16	30.00	2.09	0.50	0.90
14.40	0.93	0.03	0.17	30.30	2.12	0.51	0.93
14.70	0.95	0.04	0.18	30.60	2.15	0.53	0.97
15.00	0.97	0.04	0.19	30.90	2.18	0.55	0.99
15.30	0.98	0.04	0.20	31.20	2.21	0.56	0.98
15.60	1.00	0.05	0.21	31.50	2.23	0.58	0.96

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	0.59	0.94	47.70	3.74	1.61	1.22
32.10	2.29	0.61	0.94	48.00	3.77	1.63	1.22
32.40	2.32	0.63	0.94	48.30	3.81	1.66	1.24
32.70	2.34	0.64	0.95	48.60	3.84	1.69	1.30
33.00	2.37	0.66	0.95	48.90	3.87	1.71	1.37
33.30	2.40	0.68	0.96	49.20	3.90	1.73	1.41
33.60	2.43	0.70	0.97	49.50	3.93	1.76	1.41
33.90	2.46	0.71	0.97	49.80	3.96	1.78	1.41
34.20	2.48	0.73	0.98	50.10	4.00	1.81	1.42
34.50	2.51	0.75	0.99	50.40	4.04	1.84	1.45
34.80	2.54	0.77	0.99	50.70	4.07	1.87	1.50
35.10	2.57	0.78	1.00	51.00	4.11	1.90	1.57
35.40	2.60	0.80	1.01	51.30	4.15	1.93	1.63
35.70	2.62	0.82	1.02	51.60	4.20	1.97	1.69
36.00	2.65	0.84	1.02	51.90	4.24	2.00	1.75
36.30	2.68	0.85	1.03	52.20	4.29	2.04	1.81
36.60	2.71	0.87	1.04	52.50	4.34	2.08	1.89
36.90	2.73	0.89	1.04	52.80	4.40	2.13	2.01
37.20	2.76	0.91	1.05	53.10	4.45	2.17	2.18
37.50	2.79	0.93	1.06	53.40	4.52	2.22	2.36
37.80	2.82	0.95	1.06	53.70	4.58	2.28	2.53
38.10	2.85	0.97	1.07	54.00	4.65	2.33	2.70
38.40	2.87	0.98	1.07	54.30	4.73	2.40	2.86
38.70	2.90	1.00	1.08	54.60	4.81	2.46	3.04
39.00	2.93	1.02	1.09	54.90	4.89	2.53	3.23
39.30	2.96	1.04	1.09	55.20	4.97	2.60	3.44
39.60	2.99	1.06	1.10	55.50	5.06	2.68	3.65
39.90	3.01	1.08	1.10	55.80	5.16	2.75	3.85
40.20	3.04	1.10	1.11	56.10	5.25	2.84	4.05
40.50	3.07	1.12	1.11	56.40	5.36	2.93	4.26
40.80	3.10	1.14	1.12	56.70	5.47	3.02	4.50
41.10	3.13	1.16	1.12	57.00	5.59	3.12	4.78
41.40	3.15	1.18	1.13	57.30	5.71	3.23	5.08
41.70	3.18	1.20	1.13	57.60	5.84	3.34	5.39
42.00	3.21	1.22	1.14	57.90	5.97	3.46	5.69
42.30	3.24	1.24	1.14	58.20	6.12	3.58	5.98
42.60	3.26	1.26	1.15	58.50	6.27	3.72	6.29
42.90	3.29	1.28	1.15	58.80	6.46	3.89	6.68
43.20	3.32	1.30	1.16	59.10	6.71	4.10	7.27
43.50	3.35	1.32	1.16	59.40	7.03	4.39	8.30
43.80	3.38	1.34	1.17	59.70	8.44	5.68	10.24
44.10	3.40	1.36	1.17	60.00	10.68	7.78	17.50
44.40	3.43	1.38	1.18	60.30	11.16	8.23	36.77
44.70	3.46	1.40	1.18	60.60	11.53	8.58	55.10
45.00	3.49	1.42	1.18	60.90	11.77	8.82	56.15
45.30	3.52	1.44	1.19	61.20	11.97	9.00	44.78
45.60	3.54	1.46	1.19	61.50	12.14	9.16	32.02
45.90	3.57	1.48	1.20	61.80	12.29	9.31	23.35
46.20	3.60	1.50	1.20	62.10	12.42	9.44	17.55
46.50	3.63	1.53	1.20	62.40	12.54	9.55	13.74
46.80	3.66	1.55	1.21	62.70	12.64	9.65	11.11
47.10	3.68	1.57	1.21	63.00	12.75	9.75	9.21
47.40	3.71	1.59	1.21	63.30	12.84	9.84	7.87

52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	9.93	6.93	79.50	14.30	11.25	0.00
63.90	13.01	10.01	6.22	79.80	14.30	11.25	0.00
64.20	13.08	10.07	5.64	80.10	14.30	11.25	0.00
64.50	13.13	10.12	5.14	80.40	14.30	11.25	0.00
64.80	13.19	10.18	4.59	80.70	14.30	11.25	0.00
65.10	13.24	10.23	4.05	81.00	14.30	11.25	0.00
65.40	13.30	10.29	3.67	81.30	14.30	11.25	0.00
65.70	13.36	10.34	3.45	81.60	14.30	11.25	0.00
66.00	13.41	10.39	3.32	81.90	14.30	11.25	0.00
66.30	13.47	10.45	3.25	82.20	14.30	11.25	0.00
66.60	13.53	10.51	3.23	82.50	14.30	11.25	0.00
66.90	13.59	10.56	3.22	82.80	14.30	11.25	0.00
67.20	13.65	10.62	3.20	83.10	14.30	11.25	0.00
67.50	13.71	10.68	3.20	83.40	14.30	11.25	0.00
67.80	13.76	10.73	3.25	83.70	14.30	11.25	0.00
68.10	13.81	10.77	3.26	84.00	14.30	11.25	0.00
68.40	13.85	10.81	3.18	84.30	14.30	11.25	0.00
68.70	13.88	10.85	2.97	84.60	14.30	11.25	0.00
69.00	13.92	10.88	2.70	84.90	14.30	11.25	0.00
69.30	13.96	10.92	2.46	85.20	14.30	11.25	0.00
69.60	14.00	10.96	2.31	85.50	14.30	11.25	0.00
69.90	14.03	10.99	2.22	85.80	14.30	11.25	0.00
70.20	14.07	11.03	2.18	86.10	14.30	11.25	0.00
70.50	14.11	11.07	2.15	86.40	14.30	11.25	0.00
70.80	14.15	11.10	2.13	86.70	14.30	11.25	0.00
71.10	14.19	11.14	2.13	87.00	14.30	11.25	0.00
71.40	14.22	11.18	2.12	87.30	14.30	11.25	0.00
71.70	14.26	11.21	2.12	87.60	14.30	11.25	0.00
72.00	14.30	11.25	2.12	87.90	14.30	11.25	0.00
72.30	14.30	11.25	2.10	88.20	14.30	11.25	0.00
72.60	14.30	11.25	1.92	88.50	14.30	11.25	0.00
72.90	14.30	11.25	1.44	88.80	14.30	11.25	0.00
73.20	14.30	11.25	0.91	89.10	14.30	11.25	0.00
73.50	14.30	11.25	0.51	89.40	14.30	11.25	0.00
73.80	14.30	11.25	0.29	89.70	14.30	11.25	0.00
74.10	14.30	11.25	0.16	90.00	14.30	11.25	0.00
74.40	14.30	11.25	0.09	90.30	14.30	11.25	0.00
74.70	14.30	11.25	0.05	90.60	14.30	11.25	0.00
75.00	14.30	11.25	0.03	90.90	14.30	11.25	0.00
75.30	14.30	11.25	0.01	91.20	14.30	11.25	0.00
75.60	14.30	11.25	0.01	91.50	14.30	11.25	0.00
75.90	14.30	11.25	0.00	91.80	14.30	11.25	0.00
76.20	14.30	11.25	0.00	92.10	14.30	11.25	0.00
76.50	14.30	11.25	0.00	92.40	14.30	11.25	0.00
76.80	14.30	11.25	0.00	92.70	14.30	11.25	0.00
77.10	14.30	11.25	0.00	93.00	14.30	11.25	0.00
77.40	14.30	11.25	0.00	93.30	14.30	11.25	0.00
77.70	14.30	11.25	0.00	93.60	14.30	11.25	0.00
78.00	14.30	11.25	0.00	93.90	14.30	11.25	0.00
78.30	14.30	11.25	0.00	94.20	14.30	11.25	0.00
78.60	14.30	11.25	0.00	94.50	14.30	11.25	0.00
78.90	14.30	11.25	0.00	94.80	14.30	11.25	0.00
79.20	14.30	11.25	0.00	95.10	14.30	11.25	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	11.25	0.00	111.30	14.30	11.25	0.00
95.70	14.30	11.25	0.00	111.60	14.30	11.25	0.00
96.00	14.30	11.25	0.00	111.90	14.30	11.25	0.00
96.30	14.30	11.25	0.00	112.20	14.30	11.25	0.00
96.60	14.30	11.25	0.00	112.50	14.30	11.25	0.00
96.90	14.30	11.25	0.00	112.80	14.30	11.25	0.00
97.20	14.30	11.25	0.00	113.10	14.30	11.25	0.00
97.50	14.30	11.25	0.00	113.40	14.30	11.25	0.00
97.80	14.30	11.25	0.00	113.70	14.30	11.25	0.00
98.10	14.30	11.25	0.00	114.00	14.30	11.25	0.00
98.40	14.30	11.25	0.00	114.30	14.30	11.25	0.00
98.70	14.30	11.25	0.00	114.60	14.30	11.25	0.00
99.00	14.30	11.25	0.00	114.90	14.30	11.25	0.00
99.30	14.30	11.25	0.00	115.20	14.30	11.25	0.00
99.60	14.30	11.25	0.00	115.50	14.30	11.25	0.00
99.90	14.30	11.25	0.00	115.80	14.30	11.25	0.00
100.20	14.30	11.25	0.00	116.10	14.30	11.25	0.00
100.50	14.30	11.25	0.00	116.40	14.30	11.25	0.00
100.80	14.30	11.25	0.00	116.70	14.30	11.25	0.00
101.10	14.30	11.25	0.00	117.00	14.30	11.25	0.00
101.40	14.30	11.25	0.00	117.30	14.30	11.25	0.00
101.70	14.30	11.25	0.00	117.60	14.30	11.25	0.00
102.00	14.30	11.25	0.00	117.90	14.30	11.25	0.00
102.30	14.30	11.25	0.00	118.20	14.30	11.25	0.00
102.60	14.30	11.25	0.00	118.50	14.30	11.25	0.00
102.90	14.30	11.25	0.00	118.80	14.30	11.25	0.00
103.20	14.30	11.25	0.00	119.10	14.30	11.25	0.00
103.50	14.30	11.25	0.00	119.40	14.30	11.25	0.00
103.80	14.30	11.25	0.00	119.70	14.30	11.25	0.00
104.10	14.30	11.25	0.00	120.00	14.30	11.25	0.00
104.40	14.30	11.25	0.00	120.30	14.30	11.25	0.00
104.70	14.30	11.25	0.00	120.60	14.30	11.25	0.00
105.00	14.30	11.25	0.00	120.90	14.30	11.25	0.00
105.30	14.30	11.25	0.00	121.20	14.30	11.25	0.00
105.60	14.30	11.25	0.00	121.50	14.30	11.25	0.00
105.90	14.30	11.25	0.00	121.80	14.30	11.25	0.00
106.20	14.30	11.25	0.00	122.10	14.30	11.25	0.00
106.50	14.30	11.25	0.00	122.40	14.30	11.25	0.00
106.80	14.30	11.25	0.00	122.70	14.30	11.25	0.00
107.10	14.30	11.25	0.00	123.00	14.30	11.25	0.00
107.40	14.30	11.25	0.00	123.30	14.30	11.25	0.00
107.70	14.30	11.25	0.00	123.60	14.30	11.25	0.00
108.00	14.30	11.25	0.00	123.90	14.30	11.25	0.00
108.30	14.30	11.25	0.00	124.20	14.30	11.25	0.00
108.60	14.30	11.25	0.00	124.50	14.30	11.25	0.00
108.90	14.30	11.25	0.00	124.80	14.30	11.25	0.00
109.20	14.30	11.25	0.00	125.10	14.30	11.25	0.00
109.50	14.30	11.25	0.00	125.40	14.30	11.25	0.00
109.80	14.30	11.25	0.00	125.70	14.30	11.25	0.00
110.10	14.30	11.25	0.00	126.00	14.30	11.25	0.00
110.40	14.30	11.25	0.00	126.30	14.30	11.25	0.00
110.70	14.30	11.25	0.00	126.60	14.30	11.25	0.00
111.00	14.30	11.25	0.00	126.90	14.30	11.25	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	11.25	0.00	143.10	14.30	11.25	0.00
127.50	14.30	11.25	0.00	143.40	14.30	11.25	0.00
127.80	14.30	11.25	0.00	143.70	14.30	11.25	0.00
128.10	14.30	11.25	0.00	144.00	14.30	11.25	0.00
128.40	14.30	11.25	0.00	144.30	14.30	11.25	0.00
128.70	14.30	11.25	0.00	144.60	14.30	11.25	0.00
129.00	14.30	11.25	0.00	144.90	14.30	11.25	0.00
129.30	14.30	11.25	0.00	145.20	14.30	11.25	0.00
129.60	14.30	11.25	0.00	145.50	14.30	11.25	0.00
129.90	14.30	11.25	0.00	145.80	14.30	11.25	0.00
130.20	14.30	11.25	0.00	146.10	14.30	11.25	0.00
130.50	14.30	11.25	0.00	146.40	14.30	11.25	0.00
130.80	14.30	11.25	0.00	146.70	14.30	11.25	0.00
131.10	14.30	11.25	0.00	147.00	14.30	11.25	0.00
131.40	14.30	11.25	0.00	147.30	14.30	11.25	0.00
131.70	14.30	11.25	0.00	147.60	14.30	11.25	0.00
132.00	14.30	11.25	0.00	147.90	14.30	11.25	0.00
132.30	14.30	11.25	0.00	148.20	14.30	11.25	0.00
132.60	14.30	11.25	0.00	148.50	14.30	11.25	0.00
132.90	14.30	11.25	0.00	148.80	14.30	11.25	0.00
133.20	14.30	11.25	0.00	149.10	14.30	11.25	0.00
133.50	14.30	11.25	0.00	149.40	14.30	11.25	0.00
133.80	14.30	11.25	0.00	149.70	14.30	11.25	0.00
134.10	14.30	11.25	0.00	150.00	14.30	11.25	0.00
134.40	14.30	11.25	0.00	150.30	14.30	11.25	0.00
134.70	14.30	11.25	0.00	150.60	14.30	11.25	0.00
135.00	14.30	11.25	0.00	150.90	14.30	11.25	0.00
135.30	14.30	11.25	0.00	151.20	14.30	11.25	0.00
135.60	14.30	11.25	0.00	151.50	14.30	11.25	0.00
135.90	14.30	11.25	0.00	151.80	14.30	11.25	0.00
136.20	14.30	11.25	0.00	152.10	14.30	11.25	0.00
136.50	14.30	11.25	0.00	152.40	14.30	11.25	0.00
136.80	14.30	11.25	0.00	152.70	14.30	11.25	0.00
137.10	14.30	11.25	0.00	153.00	14.30	11.25	0.00
137.40	14.30	11.25	0.00	153.30	14.30	11.25	0.00
137.70	14.30	11.25	0.00	153.60	14.30	11.25	0.00
138.00	14.30	11.25	0.00	153.90	14.30	11.25	0.00
138.30	14.30	11.25	0.00	154.20	14.30	11.25	0.00
138.60	14.30	11.25	0.00	154.50	14.30	11.25	0.00
138.90	14.30	11.25	0.00	154.80	14.30	11.25	0.00
139.20	14.30	11.25	0.00	155.10	14.30	11.25	0.00
139.50	14.30	11.25	0.00	155.40	14.30	11.25	0.00
139.80	14.30	11.25	0.00	155.70	14.30	11.25	0.00
140.10	14.30	11.25	0.00	156.00	14.30	11.25	0.00
140.40	14.30	11.25	0.00	156.30	14.30	11.25	0.00
140.70	14.30	11.25	0.00	156.60	14.30	11.25	0.00
141.00	14.30	11.25	0.00	156.90	14.30	11.25	0.00
141.30	14.30	11.25	0.00	157.20	14.30	11.25	0.00
141.60	14.30	11.25	0.00	157.50	14.30	11.25	0.00
141.90	14.30	11.25	0.00	157.80	14.30	11.25	0.00
142.20	14.30	11.25	0.00	158.10	14.30	11.25	0.00
142.50	14.30	11.25	0.00	158.40	14.30	11.25	0.00
142.80	14.30	11.25	0.00	158.70	14.30	11.25	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	11.25	0.00	174.90	14.30	11.25	0.00
159.30	14.30	11.25	0.00	175.20	14.30	11.25	0.00
159.60	14.30	11.25	0.00	175.50	14.30	11.25	0.00
159.90	14.30	11.25	0.00	175.80	14.30	11.25	0.00
160.20	14.30	11.25	0.00	176.10	14.30	11.25	0.00
160.50	14.30	11.25	0.00	176.40	14.30	11.25	0.00
160.80	14.30	11.25	0.00	176.70	14.30	11.25	0.00
161.10	14.30	11.25	0.00	177.00	14.30	11.25	0.00
161.40	14.30	11.25	0.00	177.30	14.30	11.25	0.00
161.70	14.30	11.25	0.00	177.60	14.30	11.25	0.00
162.00	14.30	11.25	0.00	177.90	14.30	11.25	0.00
162.30	14.30	11.25	0.00	178.20	14.30	11.25	0.00
162.60	14.30	11.25	0.00	178.50	14.30	11.25	0.00
162.90	14.30	11.25	0.00	178.80	14.30	11.25	0.00
163.20	14.30	11.25	0.00	179.10	14.30	11.25	0.00
163.50	14.30	11.25	0.00	179.40	14.30	11.25	0.00
163.80	14.30	11.25	0.00	179.70	14.30	11.25	0.00
164.10	14.30	11.25	0.00	180.00	14.30	11.25	0.00
164.40	14.30	11.25	0.00	180.30	14.30	11.25	0.00
164.70	14.30	11.25	0.00	180.60	14.30	11.25	0.00
165.00	14.30	11.25	0.00	180.90	14.30	11.25	0.00
165.30	14.30	11.25	0.00	181.20	14.30	11.25	0.00
165.60	14.30	11.25	0.00	181.50	14.30	11.25	0.00
165.90	14.30	11.25	0.00	181.80	14.30	11.25	0.00
166.20	14.30	11.25	0.00	182.10	14.30	11.25	0.00
166.50	14.30	11.25	0.00	182.40	14.30	11.25	0.00
166.80	14.30	11.25	0.00	182.70	14.30	11.25	0.00
167.10	14.30	11.25	0.00	183.00	14.30	11.25	0.00
167.40	14.30	11.25	0.00	183.30	14.30	11.25	0.00
167.70	14.30	11.25	0.00	183.60	14.30	11.25	0.00
168.00	14.30	11.25	0.00	183.90	14.30	11.25	0.00
168.30	14.30	11.25	0.00	184.20	14.30	11.25	0.00
168.60	14.30	11.25	0.00	184.50	14.30	11.25	0.00
168.90	14.30	11.25	0.00	184.80	14.30	11.25	0.00
169.20	14.30	11.25	0.00	185.10	14.30	11.25	0.00
169.50	14.30	11.25	0.00	185.40	14.30	11.25	0.00
169.80	14.30	11.25	0.00	185.70	14.30	11.25	0.00
170.10	14.30	11.25	0.00	186.00	14.30	11.25	0.00
170.40	14.30	11.25	0.00	186.30	14.30	11.25	0.00
170.70	14.30	11.25	0.00	186.60	14.30	11.25	0.00
171.00	14.30	11.25	0.00	186.90	14.30	11.25	0.00
171.30	14.30	11.25	0.00	187.20	14.30	11.25	0.00
171.60	14.30	11.25	0.00	187.50	14.30	11.25	0.00
171.90	14.30	11.25	0.00	187.80	14.30	11.25	0.00
172.20	14.30	11.25	0.00	188.10	14.30	11.25	0.00
172.50	14.30	11.25	0.00	188.40	14.30	11.25	0.00
172.80	14.30	11.25	0.00	188.70	14.30	11.25	0.00
173.10	14.30	11.25	0.00	189.00	14.30	11.25	0.00
173.40	14.30	11.25	0.00	189.30	14.30	11.25	0.00
173.70	14.30	11.25	0.00	189.60	14.30	11.25	0.00
174.00	14.30	11.25	0.00	189.90	14.30	11.25	0.00
174.30	14.30	11.25	0.00	190.20	14.30	11.25	0.00
174.60	14.30	11.25	0.00	190.50	14.30	11.25	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	11.25	0.00
191.10	14.30	11.25	0.00
191.40	14.30	11.25	0.00
191.70	14.30	11.25	0.00
192.00	14.30	11.25	0.00
192.30	14.30	11.25	0.00
192.60	14.30	11.25	0.00
192.90	14.30	11.25	0.00
193.20	14.30	11.25	0.00
193.50	14.30	11.25	0.00
193.80	14.30	11.25	0.00
194.10	14.30	11.25	0.00
194.40	14.30	11.25	0.00
194.70	14.30	11.25	0.00
195.00	14.30	11.25	0.00
195.30	14.30	11.25	0.00
195.60	14.30	11.25	0.00
195.90	14.30	11.25	0.00
196.20	14.30	11.25	0.00
196.50	14.30	11.25	0.00
196.80	14.30	11.25	0.00
197.10	14.30	11.25	0.00
197.40	14.30	11.25	0.00
197.70	14.30	11.25	0.00
198.00	14.30	11.25	0.00
198.30	14.30	11.25	0.00
198.60	14.30	11.25	0.00
198.90	14.30	11.25	0.00
199.20	14.30	11.25	0.00
199.50	14.30	11.25	0.00
199.80	14.30	11.25	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 7S: SB-4 CONTAINED

AREA IS 0.018 ACRES OF AN EXST PUMP PIT LOCATED NEAR THE EXST FO TANK BERM AREA.

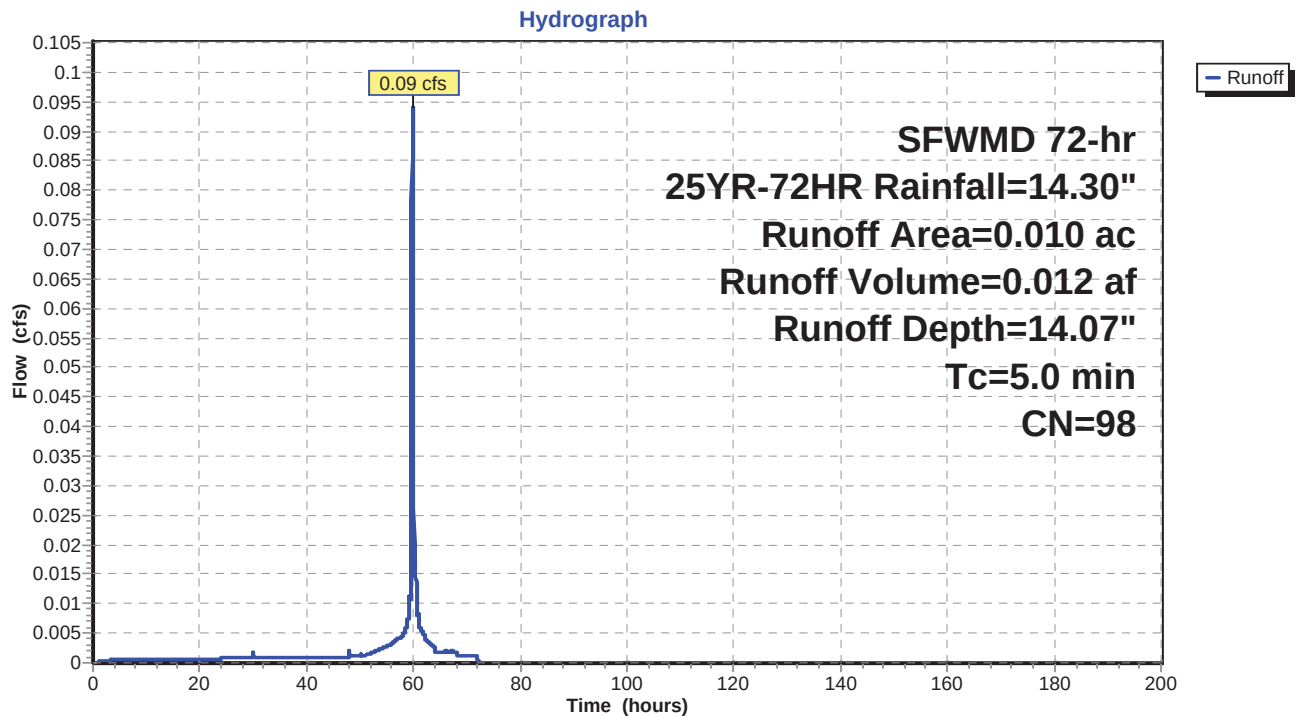
Runoff = 0.09 cfs @ 59.82 hrs, Volume= 0.012 af, Depth=14.07"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
0.010	98	Unconnected roofs, HSG C
0.010	98	100.00% Impervious Area
0.010		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry, Assumed 5 Minutes

Subcatchment 7S: SB-4 CONTAINED



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	15.90	1.02	0.81	0.00
0.30	0.02	0.00	0.00	16.20	1.04	0.83	0.00
0.60	0.04	0.00	0.00	16.50	1.06	0.85	0.00
0.90	0.06	0.00	0.00	16.80	1.08	0.87	0.00
1.20	0.08	0.01	0.00	17.10	1.10	0.89	0.00
1.50	0.10	0.01	0.00	17.40	1.12	0.91	0.00
1.80	0.12	0.02	0.00	17.70	1.14	0.93	0.00
2.10	0.14	0.03	0.00	18.00	1.16	0.94	0.00
2.40	0.15	0.04	0.00	18.30	1.18	0.96	0.00
2.70	0.17	0.05	0.00	18.60	1.20	0.98	0.00
3.00	0.19	0.07	0.00	18.90	1.22	1.00	0.00
3.30	0.21	0.08	0.00	19.20	1.24	1.02	0.00
3.60	0.23	0.09	0.00	19.50	1.25	1.04	0.00
3.90	0.25	0.11	0.00	19.80	1.27	1.06	0.00
4.20	0.27	0.12	0.00	20.10	1.29	1.08	0.00
4.50	0.29	0.14	0.00	20.40	1.31	1.10	0.00
4.80	0.31	0.15	0.00	20.70	1.33	1.12	0.00
5.10	0.33	0.17	0.00	21.00	1.35	1.13	0.00
5.40	0.35	0.18	0.00	21.30	1.37	1.15	0.00
5.70	0.37	0.20	0.00	21.60	1.39	1.17	0.00
6.00	0.39	0.22	0.00	21.90	1.41	1.19	0.00
6.30	0.41	0.23	0.00	22.20	1.43	1.21	0.00
6.60	0.42	0.25	0.00	22.50	1.45	1.23	0.00
6.90	0.44	0.27	0.00	22.80	1.47	1.25	0.00
7.20	0.46	0.28	0.00	23.10	1.49	1.27	0.00
7.50	0.48	0.30	0.00	23.40	1.51	1.29	0.00
7.80	0.50	0.32	0.00	23.70	1.53	1.30	0.00
8.10	0.52	0.34	0.00	24.00	1.54	1.32	0.00
8.40	0.54	0.35	0.00	24.30	1.56	1.34	0.00
8.70	0.56	0.37	0.00	24.60	1.58	1.36	0.00
9.00	0.58	0.39	0.00	24.90	1.61	1.39	0.00
9.30	0.60	0.41	0.00	25.20	1.64	1.41	0.00
9.60	0.62	0.43	0.00	25.50	1.66	1.44	0.00
9.90	0.64	0.44	0.00	25.80	1.69	1.47	0.00
10.20	0.66	0.46	0.00	26.10	1.71	1.49	0.00
10.50	0.68	0.48	0.00	26.40	1.74	1.52	0.00
10.80	0.69	0.50	0.00	26.70	1.77	1.55	0.00
11.10	0.71	0.52	0.00	27.00	1.80	1.57	0.00
11.40	0.73	0.54	0.00	27.30	1.82	1.60	0.00
11.70	0.75	0.55	0.00	27.60	1.85	1.63	0.00
12.00	0.77	0.57	0.00	27.90	1.88	1.66	0.00
12.30	0.79	0.59	0.00	28.20	1.91	1.68	0.00
12.60	0.81	0.61	0.00	28.50	1.94	1.71	0.00
12.90	0.83	0.63	0.00	28.80	1.97	1.74	0.00
13.20	0.85	0.65	0.00	29.10	2.00	1.77	0.00
13.50	0.87	0.66	0.00	29.40	2.03	1.80	0.00
13.80	0.89	0.68	0.00	29.70	2.06	1.83	0.00
14.10	0.91	0.70	0.00	30.00	2.09	1.86	0.00
14.40	0.93	0.72	0.00	30.30	2.12	1.89	0.00
14.70	0.95	0.74	0.00	30.60	2.15	1.92	0.00
15.00	0.97	0.76	0.00	30.90	2.18	1.95	0.00
15.30	0.98	0.78	0.00	31.20	2.21	1.98	0.00
15.60	1.00	0.79	0.00	31.50	2.23	2.01	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
31.80	2.26	2.03	0.00	47.70	3.74	3.50	0.00
32.10	2.29	2.06	0.00	48.00	3.77	3.53	0.00
32.40	2.32	2.09	0.00	48.30	3.81	3.57	0.00
32.70	2.34	2.12	0.00	48.60	3.84	3.60	0.00
33.00	2.37	2.14	0.00	48.90	3.87	3.63	0.00
33.30	2.40	2.17	0.00	49.20	3.90	3.67	0.00
33.60	2.43	2.20	0.00	49.50	3.93	3.70	0.00
33.90	2.46	2.23	0.00	49.80	3.96	3.73	0.00
34.20	2.48	2.25	0.00	50.10	4.00	3.77	0.00
34.50	2.51	2.28	0.00	50.40	4.04	3.80	0.00
34.80	2.54	2.31	0.00	50.70	4.07	3.84	0.00
35.10	2.57	2.34	0.00	51.00	4.11	3.88	0.00
35.40	2.60	2.37	0.00	51.30	4.15	3.92	0.00
35.70	2.62	2.39	0.00	51.60	4.20	3.96	0.00
36.00	2.65	2.42	0.00	51.90	4.24	4.00	0.00
36.30	2.68	2.45	0.00	52.20	4.29	4.05	0.00
36.60	2.71	2.48	0.00	52.50	4.34	4.10	0.00
36.90	2.73	2.50	0.00	52.80	4.40	4.16	0.00
37.20	2.76	2.53	0.00	53.10	4.45	4.22	0.00
37.50	2.79	2.56	0.00	53.40	4.52	4.28	0.00
37.80	2.82	2.59	0.00	53.70	4.58	4.35	0.00
38.10	2.85	2.62	0.00	54.00	4.65	4.42	0.00
38.40	2.87	2.64	0.00	54.30	4.73	4.49	0.00
38.70	2.90	2.67	0.00	54.60	4.81	4.57	0.00
39.00	2.93	2.70	0.00	54.90	4.89	4.65	0.00
39.30	2.96	2.73	0.00	55.20	4.97	4.74	0.00
39.60	2.99	2.75	0.00	55.50	5.06	4.83	0.00
39.90	3.01	2.78	0.00	55.80	5.16	4.92	0.00
40.20	3.04	2.81	0.00	56.10	5.25	5.02	0.00
40.50	3.07	2.84	0.00	56.40	5.36	5.12	0.00
40.80	3.10	2.87	0.00	56.70	5.47	5.24	0.00
41.10	3.13	2.89	0.00	57.00	5.59	5.35	0.00
41.40	3.15	2.92	0.00	57.30	5.71	5.48	0.00
41.70	3.18	2.95	0.00	57.60	5.84	5.60	0.00
42.00	3.21	2.98	0.00	57.90	5.97	5.74	0.00
42.30	3.24	3.00	0.00	58.20	6.12	5.88	0.00
42.60	3.26	3.03	0.00	58.50	6.27	6.03	0.01
42.90	3.29	3.06	0.00	58.80	6.46	6.22	0.01
43.20	3.32	3.09	0.00	59.10	6.71	6.47	0.01
43.50	3.35	3.12	0.00	59.40	7.03	6.79	0.01
43.80	3.38	3.14	0.00	59.70	8.44	8.20	0.07
44.10	3.40	3.17	0.00	60.00	10.68	10.44	0.06
44.40	3.43	3.20	0.00	60.30	11.16	10.92	0.02
44.70	3.46	3.23	0.00	60.60	11.53	11.29	0.01
45.00	3.49	3.25	0.00	60.90	11.77	11.53	0.01
45.30	3.52	3.28	0.00	61.20	11.97	11.73	0.01
45.60	3.54	3.31	0.00	61.50	12.14	11.89	0.01
45.90	3.57	3.34	0.00	61.80	12.29	12.05	0.01
46.20	3.60	3.37	0.00	62.10	12.42	12.18	0.00
46.50	3.63	3.39	0.00	62.40	12.54	12.30	0.00
46.80	3.66	3.42	0.00	62.70	12.64	12.40	0.00
47.10	3.68	3.45	0.00	63.00	12.75	12.50	0.00
47.40	3.71	3.48	0.00	63.30	12.84	12.60	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.69	0.00	79.50	14.30	14.06	0.00
63.90	13.01	12.77	0.00	79.80	14.30	14.06	0.00
64.20	13.08	12.83	0.00	80.10	14.30	14.06	0.00
64.50	13.13	12.89	0.00	80.40	14.30	14.06	0.00
64.80	13.19	12.95	0.00	80.70	14.30	14.06	0.00
65.10	13.24	13.00	0.00	81.00	14.30	14.06	0.00
65.40	13.30	13.06	0.00	81.30	14.30	14.06	0.00
65.70	13.36	13.12	0.00	81.60	14.30	14.06	0.00
66.00	13.41	13.17	0.00	81.90	14.30	14.06	0.00
66.30	13.47	13.23	0.00	82.20	14.30	14.06	0.00
66.60	13.53	13.29	0.00	82.50	14.30	14.06	0.00
66.90	13.59	13.34	0.00	82.80	14.30	14.06	0.00
67.20	13.65	13.41	0.00	83.10	14.30	14.06	0.00
67.50	13.71	13.46	0.00	83.40	14.30	14.06	0.00
67.80	13.76	13.52	0.00	83.70	14.30	14.06	0.00
68.10	13.81	13.57	0.00	84.00	14.30	14.06	0.00
68.40	13.85	13.60	0.00	84.30	14.30	14.06	0.00
68.70	13.88	13.64	0.00	84.60	14.30	14.06	0.00
69.00	13.92	13.68	0.00	84.90	14.30	14.06	0.00
69.30	13.96	13.72	0.00	85.20	14.30	14.06	0.00
69.60	14.00	13.75	0.00	85.50	14.30	14.06	0.00
69.90	14.03	13.79	0.00	85.80	14.30	14.06	0.00
70.20	14.07	13.83	0.00	86.10	14.30	14.06	0.00
70.50	14.11	13.87	0.00	86.40	14.30	14.06	0.00
70.80	14.15	13.91	0.00	86.70	14.30	14.06	0.00
71.10	14.19	13.94	0.00	87.00	14.30	14.06	0.00
71.40	14.22	13.98	0.00	87.30	14.30	14.06	0.00
71.70	14.26	14.02	0.00	87.60	14.30	14.06	0.00
72.00	14.30	14.06	0.00	87.90	14.30	14.06	0.00
72.30	14.30	14.06	0.00	88.20	14.30	14.06	0.00
72.60	14.30	14.06	0.00	88.50	14.30	14.06	0.00
72.90	14.30	14.06	0.00	88.80	14.30	14.06	0.00
73.20	14.30	14.06	0.00	89.10	14.30	14.06	0.00
73.50	14.30	14.06	0.00	89.40	14.30	14.06	0.00
73.80	14.30	14.06	0.00	89.70	14.30	14.06	0.00
74.10	14.30	14.06	0.00	90.00	14.30	14.06	0.00
74.40	14.30	14.06	0.00	90.30	14.30	14.06	0.00
74.70	14.30	14.06	0.00	90.60	14.30	14.06	0.00
75.00	14.30	14.06	0.00	90.90	14.30	14.06	0.00
75.30	14.30	14.06	0.00	91.20	14.30	14.06	0.00
75.60	14.30	14.06	0.00	91.50	14.30	14.06	0.00
75.90	14.30	14.06	0.00	91.80	14.30	14.06	0.00
76.20	14.30	14.06	0.00	92.10	14.30	14.06	0.00
76.50	14.30	14.06	0.00	92.40	14.30	14.06	0.00
76.80	14.30	14.06	0.00	92.70	14.30	14.06	0.00
77.10	14.30	14.06	0.00	93.00	14.30	14.06	0.00
77.40	14.30	14.06	0.00	93.30	14.30	14.06	0.00
77.70	14.30	14.06	0.00	93.60	14.30	14.06	0.00
78.00	14.30	14.06	0.00	93.90	14.30	14.06	0.00
78.30	14.30	14.06	0.00	94.20	14.30	14.06	0.00
78.60	14.30	14.06	0.00	94.50	14.30	14.06	0.00
78.90	14.30	14.06	0.00	94.80	14.30	14.06	0.00
79.20	14.30	14.06	0.00	95.10	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
95.40	14.30	14.06	0.00	111.30	14.30	14.06	0.00
95.70	14.30	14.06	0.00	111.60	14.30	14.06	0.00
96.00	14.30	14.06	0.00	111.90	14.30	14.06	0.00
96.30	14.30	14.06	0.00	112.20	14.30	14.06	0.00
96.60	14.30	14.06	0.00	112.50	14.30	14.06	0.00
96.90	14.30	14.06	0.00	112.80	14.30	14.06	0.00
97.20	14.30	14.06	0.00	113.10	14.30	14.06	0.00
97.50	14.30	14.06	0.00	113.40	14.30	14.06	0.00
97.80	14.30	14.06	0.00	113.70	14.30	14.06	0.00
98.10	14.30	14.06	0.00	114.00	14.30	14.06	0.00
98.40	14.30	14.06	0.00	114.30	14.30	14.06	0.00
98.70	14.30	14.06	0.00	114.60	14.30	14.06	0.00
99.00	14.30	14.06	0.00	114.90	14.30	14.06	0.00
99.30	14.30	14.06	0.00	115.20	14.30	14.06	0.00
99.60	14.30	14.06	0.00	115.50	14.30	14.06	0.00
99.90	14.30	14.06	0.00	115.80	14.30	14.06	0.00
100.20	14.30	14.06	0.00	116.10	14.30	14.06	0.00
100.50	14.30	14.06	0.00	116.40	14.30	14.06	0.00
100.80	14.30	14.06	0.00	116.70	14.30	14.06	0.00
101.10	14.30	14.06	0.00	117.00	14.30	14.06	0.00
101.40	14.30	14.06	0.00	117.30	14.30	14.06	0.00
101.70	14.30	14.06	0.00	117.60	14.30	14.06	0.00
102.00	14.30	14.06	0.00	117.90	14.30	14.06	0.00
102.30	14.30	14.06	0.00	118.20	14.30	14.06	0.00
102.60	14.30	14.06	0.00	118.50	14.30	14.06	0.00
102.90	14.30	14.06	0.00	118.80	14.30	14.06	0.00
103.20	14.30	14.06	0.00	119.10	14.30	14.06	0.00
103.50	14.30	14.06	0.00	119.40	14.30	14.06	0.00
103.80	14.30	14.06	0.00	119.70	14.30	14.06	0.00
104.10	14.30	14.06	0.00	120.00	14.30	14.06	0.00
104.40	14.30	14.06	0.00	120.30	14.30	14.06	0.00
104.70	14.30	14.06	0.00	120.60	14.30	14.06	0.00
105.00	14.30	14.06	0.00	120.90	14.30	14.06	0.00
105.30	14.30	14.06	0.00	121.20	14.30	14.06	0.00
105.60	14.30	14.06	0.00	121.50	14.30	14.06	0.00
105.90	14.30	14.06	0.00	121.80	14.30	14.06	0.00
106.20	14.30	14.06	0.00	122.10	14.30	14.06	0.00
106.50	14.30	14.06	0.00	122.40	14.30	14.06	0.00
106.80	14.30	14.06	0.00	122.70	14.30	14.06	0.00
107.10	14.30	14.06	0.00	123.00	14.30	14.06	0.00
107.40	14.30	14.06	0.00	123.30	14.30	14.06	0.00
107.70	14.30	14.06	0.00	123.60	14.30	14.06	0.00
108.00	14.30	14.06	0.00	123.90	14.30	14.06	0.00
108.30	14.30	14.06	0.00	124.20	14.30	14.06	0.00
108.60	14.30	14.06	0.00	124.50	14.30	14.06	0.00
108.90	14.30	14.06	0.00	124.80	14.30	14.06	0.00
109.20	14.30	14.06	0.00	125.10	14.30	14.06	0.00
109.50	14.30	14.06	0.00	125.40	14.30	14.06	0.00
109.80	14.30	14.06	0.00	125.70	14.30	14.06	0.00
110.10	14.30	14.06	0.00	126.00	14.30	14.06	0.00
110.40	14.30	14.06	0.00	126.30	14.30	14.06	0.00
110.70	14.30	14.06	0.00	126.60	14.30	14.06	0.00
111.00	14.30	14.06	0.00	126.90	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	143.10	14.30	14.06	0.00
127.50	14.30	14.06	0.00	143.40	14.30	14.06	0.00
127.80	14.30	14.06	0.00	143.70	14.30	14.06	0.00
128.10	14.30	14.06	0.00	144.00	14.30	14.06	0.00
128.40	14.30	14.06	0.00	144.30	14.30	14.06	0.00
128.70	14.30	14.06	0.00	144.60	14.30	14.06	0.00
129.00	14.30	14.06	0.00	144.90	14.30	14.06	0.00
129.30	14.30	14.06	0.00	145.20	14.30	14.06	0.00
129.60	14.30	14.06	0.00	145.50	14.30	14.06	0.00
129.90	14.30	14.06	0.00	145.80	14.30	14.06	0.00
130.20	14.30	14.06	0.00	146.10	14.30	14.06	0.00
130.50	14.30	14.06	0.00	146.40	14.30	14.06	0.00
130.80	14.30	14.06	0.00	146.70	14.30	14.06	0.00
131.10	14.30	14.06	0.00	147.00	14.30	14.06	0.00
131.40	14.30	14.06	0.00	147.30	14.30	14.06	0.00
131.70	14.30	14.06	0.00	147.60	14.30	14.06	0.00
132.00	14.30	14.06	0.00	147.90	14.30	14.06	0.00
132.30	14.30	14.06	0.00	148.20	14.30	14.06	0.00
132.60	14.30	14.06	0.00	148.50	14.30	14.06	0.00
132.90	14.30	14.06	0.00	148.80	14.30	14.06	0.00
133.20	14.30	14.06	0.00	149.10	14.30	14.06	0.00
133.50	14.30	14.06	0.00	149.40	14.30	14.06	0.00
133.80	14.30	14.06	0.00	149.70	14.30	14.06	0.00
134.10	14.30	14.06	0.00	150.00	14.30	14.06	0.00
134.40	14.30	14.06	0.00	150.30	14.30	14.06	0.00
134.70	14.30	14.06	0.00	150.60	14.30	14.06	0.00
135.00	14.30	14.06	0.00	150.90	14.30	14.06	0.00
135.30	14.30	14.06	0.00	151.20	14.30	14.06	0.00
135.60	14.30	14.06	0.00	151.50	14.30	14.06	0.00
135.90	14.30	14.06	0.00	151.80	14.30	14.06	0.00
136.20	14.30	14.06	0.00	152.10	14.30	14.06	0.00
136.50	14.30	14.06	0.00	152.40	14.30	14.06	0.00
136.80	14.30	14.06	0.00	152.70	14.30	14.06	0.00
137.10	14.30	14.06	0.00	153.00	14.30	14.06	0.00
137.40	14.30	14.06	0.00	153.30	14.30	14.06	0.00
137.70	14.30	14.06	0.00	153.60	14.30	14.06	0.00
138.00	14.30	14.06	0.00	153.90	14.30	14.06	0.00
138.30	14.30	14.06	0.00	154.20	14.30	14.06	0.00
138.60	14.30	14.06	0.00	154.50	14.30	14.06	0.00
138.90	14.30	14.06	0.00	154.80	14.30	14.06	0.00
139.20	14.30	14.06	0.00	155.10	14.30	14.06	0.00
139.50	14.30	14.06	0.00	155.40	14.30	14.06	0.00
139.80	14.30	14.06	0.00	155.70	14.30	14.06	0.00
140.10	14.30	14.06	0.00	156.00	14.30	14.06	0.00
140.40	14.30	14.06	0.00	156.30	14.30	14.06	0.00
140.70	14.30	14.06	0.00	156.60	14.30	14.06	0.00
141.00	14.30	14.06	0.00	156.90	14.30	14.06	0.00
141.30	14.30	14.06	0.00	157.20	14.30	14.06	0.00
141.60	14.30	14.06	0.00	157.50	14.30	14.06	0.00
141.90	14.30	14.06	0.00	157.80	14.30	14.06	0.00
142.20	14.30	14.06	0.00	158.10	14.30	14.06	0.00
142.50	14.30	14.06	0.00	158.40	14.30	14.06	0.00
142.80	14.30	14.06	0.00	158.70	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
159.00	14.30	14.06	0.00	174.90	14.30	14.06	0.00
159.30	14.30	14.06	0.00	175.20	14.30	14.06	0.00
159.60	14.30	14.06	0.00	175.50	14.30	14.06	0.00
159.90	14.30	14.06	0.00	175.80	14.30	14.06	0.00
160.20	14.30	14.06	0.00	176.10	14.30	14.06	0.00
160.50	14.30	14.06	0.00	176.40	14.30	14.06	0.00
160.80	14.30	14.06	0.00	176.70	14.30	14.06	0.00
161.10	14.30	14.06	0.00	177.00	14.30	14.06	0.00
161.40	14.30	14.06	0.00	177.30	14.30	14.06	0.00
161.70	14.30	14.06	0.00	177.60	14.30	14.06	0.00
162.00	14.30	14.06	0.00	177.90	14.30	14.06	0.00
162.30	14.30	14.06	0.00	178.20	14.30	14.06	0.00
162.60	14.30	14.06	0.00	178.50	14.30	14.06	0.00
162.90	14.30	14.06	0.00	178.80	14.30	14.06	0.00
163.20	14.30	14.06	0.00	179.10	14.30	14.06	0.00
163.50	14.30	14.06	0.00	179.40	14.30	14.06	0.00
163.80	14.30	14.06	0.00	179.70	14.30	14.06	0.00
164.10	14.30	14.06	0.00	180.00	14.30	14.06	0.00
164.40	14.30	14.06	0.00	180.30	14.30	14.06	0.00
164.70	14.30	14.06	0.00	180.60	14.30	14.06	0.00
165.00	14.30	14.06	0.00	180.90	14.30	14.06	0.00
165.30	14.30	14.06	0.00	181.20	14.30	14.06	0.00
165.60	14.30	14.06	0.00	181.50	14.30	14.06	0.00
165.90	14.30	14.06	0.00	181.80	14.30	14.06	0.00
166.20	14.30	14.06	0.00	182.10	14.30	14.06	0.00
166.50	14.30	14.06	0.00	182.40	14.30	14.06	0.00
166.80	14.30	14.06	0.00	182.70	14.30	14.06	0.00
167.10	14.30	14.06	0.00	183.00	14.30	14.06	0.00
167.40	14.30	14.06	0.00	183.30	14.30	14.06	0.00
167.70	14.30	14.06	0.00	183.60	14.30	14.06	0.00
168.00	14.30	14.06	0.00	183.90	14.30	14.06	0.00
168.30	14.30	14.06	0.00	184.20	14.30	14.06	0.00
168.60	14.30	14.06	0.00	184.50	14.30	14.06	0.00
168.90	14.30	14.06	0.00	184.80	14.30	14.06	0.00
169.20	14.30	14.06	0.00	185.10	14.30	14.06	0.00
169.50	14.30	14.06	0.00	185.40	14.30	14.06	0.00
169.80	14.30	14.06	0.00	185.70	14.30	14.06	0.00
170.10	14.30	14.06	0.00	186.00	14.30	14.06	0.00
170.40	14.30	14.06	0.00	186.30	14.30	14.06	0.00
170.70	14.30	14.06	0.00	186.60	14.30	14.06	0.00
171.00	14.30	14.06	0.00	186.90	14.30	14.06	0.00
171.30	14.30	14.06	0.00	187.20	14.30	14.06	0.00
171.60	14.30	14.06	0.00	187.50	14.30	14.06	0.00
171.90	14.30	14.06	0.00	187.80	14.30	14.06	0.00
172.20	14.30	14.06	0.00	188.10	14.30	14.06	0.00
172.50	14.30	14.06	0.00	188.40	14.30	14.06	0.00
172.80	14.30	14.06	0.00	188.70	14.30	14.06	0.00
173.10	14.30	14.06	0.00	189.00	14.30	14.06	0.00
173.40	14.30	14.06	0.00	189.30	14.30	14.06	0.00
173.70	14.30	14.06	0.00	189.60	14.30	14.06	0.00
174.00	14.30	14.06	0.00	189.90	14.30	14.06	0.00
174.30	14.30	14.06	0.00	190.20	14.30	14.06	0.00
174.60	14.30	14.06	0.00	190.50	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-4 CONTAINED (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	14.06	0.00
191.10	14.30	14.06	0.00
191.40	14.30	14.06	0.00
191.70	14.30	14.06	0.00
192.00	14.30	14.06	0.00
192.30	14.30	14.06	0.00
192.60	14.30	14.06	0.00
192.90	14.30	14.06	0.00
193.20	14.30	14.06	0.00
193.50	14.30	14.06	0.00
193.80	14.30	14.06	0.00
194.10	14.30	14.06	0.00
194.40	14.30	14.06	0.00
194.70	14.30	14.06	0.00
195.00	14.30	14.06	0.00
195.30	14.30	14.06	0.00
195.60	14.30	14.06	0.00
195.90	14.30	14.06	0.00
196.20	14.30	14.06	0.00
196.50	14.30	14.06	0.00
196.80	14.30	14.06	0.00
197.10	14.30	14.06	0.00
197.40	14.30	14.06	0.00
197.70	14.30	14.06	0.00
198.00	14.30	14.06	0.00
198.30	14.30	14.06	0.00
198.60	14.30	14.06	0.00
198.90	14.30	14.06	0.00
199.20	14.30	14.06	0.00
199.50	14.30	14.06	0.00
199.80	14.30	14.06	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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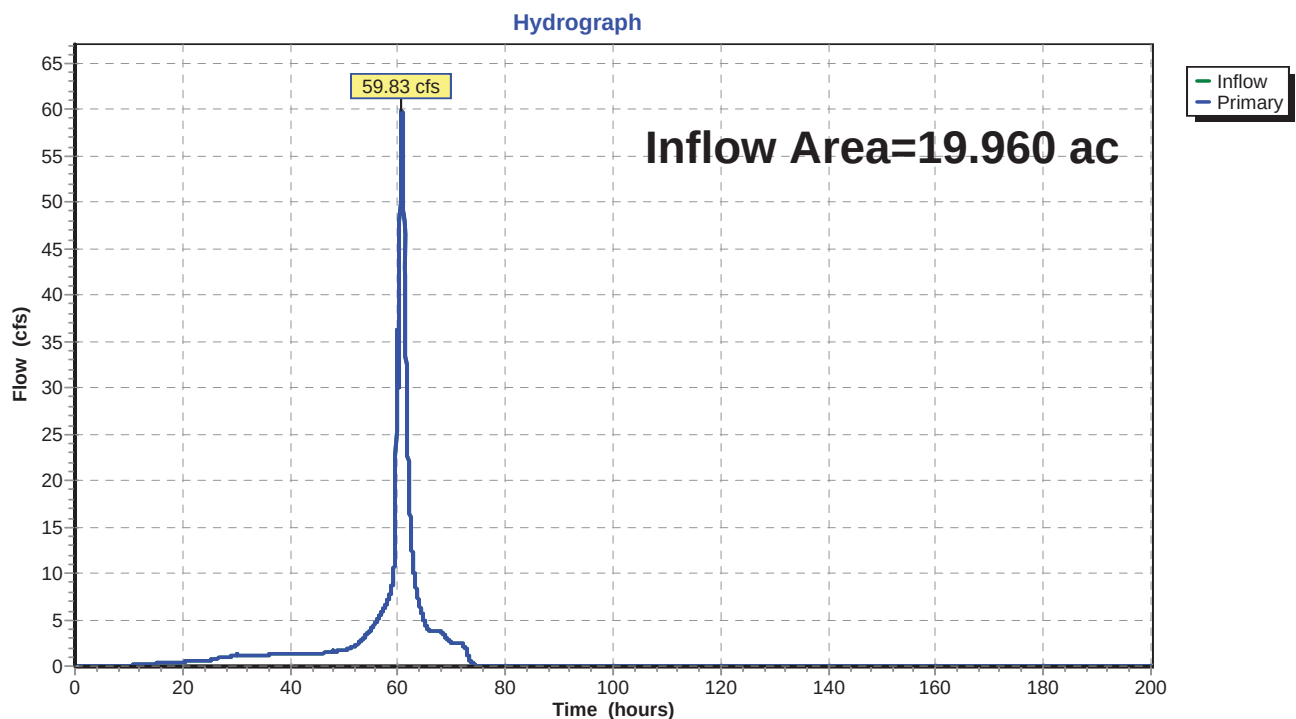
Summary for Link 8L: WETLAND 'A'

LINK REPRESENTS OFFSITE DISCHARGE RECEIVED BY WETLAND 'A'.

Inflow Area = 19.960 ac, 6.56% Impervious, Inflow Depth = 11.41" for 25YR-72HR event
Inflow = 59.83 cfs @ 60.76 hrs, Volume= 18.973 af
Primary = 59.83 cfs @ 60.76 hrs, Volume= 18.973 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs

Link 8L: WETLAND 'A'



52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 8L: WETLAND 'A'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	15.90	0.32	0.00	0.32
0.30	0.00	0.00	0.00	16.20	0.33	0.00	0.33
0.60	0.00	0.00	0.00	16.50	0.34	0.00	0.34
0.90	0.01	0.00	0.01	16.80	0.35	0.00	0.35
1.20	0.02	0.00	0.02	17.10	0.36	0.00	0.36
1.50	0.03	0.00	0.03	17.40	0.37	0.00	0.37
1.80	0.03	0.00	0.03	17.70	0.38	0.00	0.38
2.10	0.04	0.00	0.04	18.00	0.39	0.00	0.39
2.40	0.04	0.00	0.04	18.30	0.40	0.00	0.40
2.70	0.05	0.00	0.05	18.60	0.41	0.00	0.41
3.00	0.05	0.00	0.05	18.90	0.42	0.00	0.42
3.30	0.05	0.00	0.05	19.20	0.43	0.00	0.43
3.60	0.06	0.00	0.06	19.50	0.44	0.00	0.44
3.90	0.06	0.00	0.06	19.80	0.45	0.00	0.45
4.20	0.06	0.00	0.06	20.10	0.46	0.00	0.46
4.50	0.06	0.00	0.06	20.40	0.47	0.00	0.47
4.80	0.06	0.00	0.06	20.70	0.48	0.00	0.48
5.10	0.06	0.00	0.06	21.00	0.48	0.00	0.48
5.40	0.06	0.00	0.06	21.30	0.49	0.00	0.49
5.70	0.07	0.00	0.07	21.60	0.50	0.00	0.50
6.00	0.07	0.00	0.07	21.90	0.51	0.00	0.51
6.30	0.07	0.00	0.07	22.20	0.52	0.00	0.52
6.60	0.07	0.00	0.07	22.50	0.52	0.00	0.52
6.90	0.07	0.00	0.07	22.80	0.53	0.00	0.53
7.20	0.07	0.00	0.07	23.10	0.54	0.00	0.54
7.50	0.07	0.00	0.07	23.40	0.55	0.00	0.55
7.80	0.07	0.00	0.07	23.70	0.56	0.00	0.56
8.10	0.07	0.00	0.07	24.00	0.56	0.00	0.56
8.40	0.07	0.00	0.07	24.30	0.59	0.00	0.59
8.70	0.07	0.00	0.07	24.60	0.58	0.00	0.58
9.00	0.07	0.00	0.07	24.90	0.60	0.00	0.60
9.30	0.07	0.00	0.07	25.20	0.66	0.00	0.66
9.60	0.07	0.00	0.07	25.50	0.72	0.00	0.72
9.90	0.07	0.00	0.07	25.80	0.77	0.00	0.77
10.20	0.08	0.00	0.08	26.10	0.80	0.00	0.80
10.50	0.09	0.00	0.09	26.40	0.83	0.00	0.83
10.80	0.10	0.00	0.10	26.70	0.86	0.00	0.86
11.10	0.11	0.00	0.11	27.00	0.88	0.00	0.88
11.40	0.12	0.00	0.12	27.30	0.91	0.00	0.91
11.70	0.14	0.00	0.14	27.60	0.93	0.00	0.93
12.00	0.15	0.00	0.15	27.90	0.95	0.00	0.95
12.30	0.16	0.00	0.16	28.20	0.97	0.00	0.97
12.60	0.18	0.00	0.18	28.50	0.99	0.00	0.99
12.90	0.19	0.00	0.19	28.80	1.02	0.00	1.02
13.20	0.21	0.00	0.21	29.10	1.04	0.00	1.04
13.50	0.22	0.00	0.22	29.40	1.06	0.00	1.06
13.80	0.23	0.00	0.23	29.70	1.08	0.00	1.08
14.10	0.24	0.00	0.24	30.00	1.10	0.00	1.10
14.40	0.26	0.00	0.26	30.30	1.11	0.00	1.11
14.70	0.27	0.00	0.27	30.60	1.15	0.00	1.15
15.00	0.28	0.00	0.28	30.90	1.18	0.00	1.18
15.30	0.29	0.00	0.29	31.20	1.17	0.00	1.17
15.60	0.30	0.00	0.30	31.50	1.15	0.00	1.15

52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
31.80	1.13	0.00	1.13	47.70	1.44	0.00	1.44
32.10	1.13	0.00	1.13	48.00	1.44	0.00	1.44
32.40	1.13	0.00	1.13	48.30	1.48	0.00	1.48
32.70	1.14	0.00	1.14	48.60	1.54	0.00	1.54
33.00	1.15	0.00	1.15	48.90	1.62	0.00	1.62
33.30	1.15	0.00	1.15	49.20	1.65	0.00	1.65
33.60	1.16	0.00	1.16	49.50	1.66	0.00	1.66
33.90	1.17	0.00	1.17	49.80	1.67	0.00	1.67
34.20	1.18	0.00	1.18	50.10	1.75	0.00	1.75
34.50	1.18	0.00	1.18	50.40	1.74	0.00	1.74
34.80	1.19	0.00	1.19	50.70	1.80	0.00	1.80
35.10	1.20	0.00	1.20	51.00	1.88	0.00	1.88
35.40	1.21	0.00	1.21	51.30	1.95	0.00	1.95
35.70	1.22	0.00	1.22	51.60	2.02	0.00	2.02
36.00	1.22	0.00	1.22	51.90	2.09	0.00	2.09
36.30	1.23	0.00	1.23	52.20	2.22	0.00	2.22
36.60	1.24	0.00	1.24	52.50	2.32	0.00	2.32
36.90	1.24	0.00	1.24	52.80	2.47	0.00	2.47
37.20	1.25	0.00	1.25	53.10	2.66	0.00	2.66
37.50	1.26	0.00	1.26	53.40	2.87	0.00	2.87
37.80	1.26	0.00	1.26	53.70	3.07	0.00	3.07
38.10	1.27	0.00	1.27	54.00	3.26	0.00	3.26
38.40	1.28	0.00	1.28	54.30	3.47	0.00	3.47
38.70	1.28	0.00	1.28	54.60	3.68	0.00	3.68
39.00	1.29	0.00	1.29	54.90	3.91	0.00	3.91
39.30	1.30	0.00	1.30	55.20	4.15	0.00	4.15
39.60	1.30	0.00	1.30	55.50	4.39	0.00	4.39
39.90	1.31	0.00	1.31	55.80	4.63	0.00	4.63
40.20	1.31	0.00	1.31	56.10	4.86	0.00	4.86
40.50	1.32	0.00	1.32	56.40	5.15	0.00	5.15
40.80	1.33	0.00	1.33	56.70	5.43	0.00	5.43
41.10	1.33	0.00	1.33	57.00	5.76	0.00	5.76
41.40	1.34	0.00	1.34	57.30	6.11	0.00	6.11
41.70	1.34	0.00	1.34	57.60	6.46	0.00	6.46
42.00	1.35	0.00	1.35	57.90	6.81	0.00	6.81
42.30	1.35	0.00	1.35	58.20	7.21	0.00	7.21
42.60	1.36	0.00	1.36	58.50	7.59	0.00	7.59
42.90	1.36	0.00	1.36	58.80	8.35	0.00	8.35
43.20	1.37	0.00	1.37	59.10	9.55	0.00	9.55
43.50	1.37	0.00	1.37	59.40	11.01	0.00	11.01
43.80	1.38	0.00	1.38	59.70	27.53	0.00	27.53
44.10	1.38	0.00	1.38	60.00	33.97	0.00	33.97
44.40	1.39	0.00	1.39	60.30	40.99	0.00	40.99
44.70	1.39	0.00	1.39	60.60	57.61	0.00	57.61
45.00	1.40	0.00	1.40	60.90	58.32	0.00	58.32
45.30	1.40	0.00	1.40	61.20	46.36	0.00	46.36
45.60	1.41	0.00	1.41	61.50	33.48	0.00	33.48
45.90	1.41	0.00	1.41	61.80	24.70	0.00	24.70
46.20	1.41	0.00	1.41	62.10	18.63	0.00	18.63
46.50	1.42	0.00	1.42	62.40	14.74	0.00	14.74
46.80	1.42	0.00	1.42	62.70	12.05	0.00	12.05
47.10	1.43	0.00	1.43	63.00	10.09	0.00	10.09
47.40	1.43	0.00	1.43	63.30	8.70	0.00	8.70

52.5406.2101.01 - FPL PFL Pre-Development StSWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	7.71	0.00	7.71	79.50	0.00	0.00	0.00
63.90	6.94	0.00	6.94	79.80	0.00	0.00	0.00
64.20	6.15	0.00	6.15	80.10	0.00	0.00	0.00
64.50	5.65	0.00	5.65	80.40	0.00	0.00	0.00
64.80	5.09	0.00	5.09	80.70	0.00	0.00	0.00
65.10	4.56	0.00	4.56	81.00	0.00	0.00	0.00
65.40	4.17	0.00	4.17	81.30	0.00	0.00	0.00
65.70	3.95	0.00	3.95	81.60	0.00	0.00	0.00
66.00	3.83	0.00	3.83	81.90	0.00	0.00	0.00
66.30	3.76	0.00	3.76	82.20	0.00	0.00	0.00
66.60	3.73	0.00	3.73	82.50	0.00	0.00	0.00
66.90	3.72	0.00	3.72	82.80	0.00	0.00	0.00
67.20	3.75	0.00	3.75	83.10	0.00	0.00	0.00
67.50	3.72	0.00	3.72	83.40	0.00	0.00	0.00
67.80	3.73	0.00	3.73	83.70	0.00	0.00	0.00
68.10	3.63	0.00	3.63	84.00	0.00	0.00	0.00
68.40	3.51	0.00	3.51	84.30	0.00	0.00	0.00
68.70	3.31	0.00	3.31	84.60	0.00	0.00	0.00
69.00	3.03	0.00	3.03	84.90	0.00	0.00	0.00
69.30	2.79	0.00	2.79	85.20	0.00	0.00	0.00
69.60	2.64	0.00	2.64	85.50	0.00	0.00	0.00
69.90	2.56	0.00	2.56	85.80	0.00	0.00	0.00
70.20	2.51	0.00	2.51	86.10	0.00	0.00	0.00
70.50	2.49	0.00	2.49	86.40	0.00	0.00	0.00
70.80	2.47	0.00	2.47	86.70	0.00	0.00	0.00
71.10	2.46	0.00	2.46	87.00	0.00	0.00	0.00
71.40	2.46	0.00	2.46	87.30	0.00	0.00	0.00
71.70	2.46	0.00	2.46	87.60	0.00	0.00	0.00
72.00	2.45	0.00	2.45	87.90	0.00	0.00	0.00
72.30	2.10	0.00	2.10	88.20	0.00	0.00	0.00
72.60	1.92	0.00	1.92	88.50	0.00	0.00	0.00
72.90	1.44	0.00	1.44	88.80	0.00	0.00	0.00
73.20	0.91	0.00	0.91	89.10	0.00	0.00	0.00
73.50	0.51	0.00	0.51	89.40	0.00	0.00	0.00
73.80	0.29	0.00	0.29	89.70	0.00	0.00	0.00
74.10	0.16	0.00	0.16	90.00	0.00	0.00	0.00
74.40	0.09	0.00	0.09	90.30	0.00	0.00	0.00
74.70	0.05	0.00	0.05	90.60	0.00	0.00	0.00
75.00	0.03	0.00	0.03	90.90	0.00	0.00	0.00
75.30	0.01	0.00	0.01	91.20	0.00	0.00	0.00
75.60	0.01	0.00	0.01	91.50	0.00	0.00	0.00
75.90	0.00	0.00	0.00	91.80	0.00	0.00	0.00
76.20	0.00	0.00	0.00	92.10	0.00	0.00	0.00
76.50	0.00	0.00	0.00	92.40	0.00	0.00	0.00
76.80	0.00	0.00	0.00	92.70	0.00	0.00	0.00
77.10	0.00	0.00	0.00	93.00	0.00	0.00	0.00
77.40	0.00	0.00	0.00	93.30	0.00	0.00	0.00
77.70	0.00	0.00	0.00	93.60	0.00	0.00	0.00
78.00	0.00	0.00	0.00	93.90	0.00	0.00	0.00
78.30	0.00	0.00	0.00	94.20	0.00	0.00	0.00
78.60	0.00	0.00	0.00	94.50	0.00	0.00	0.00
78.90	0.00	0.00	0.00	94.80	0.00	0.00	0.00
79.20	0.00	0.00	0.00	95.10	0.00	0.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
95.40	0.00	0.00	0.00	111.30	0.00	0.00	0.00
95.70	0.00	0.00	0.00	111.60	0.00	0.00	0.00
96.00	0.00	0.00	0.00	111.90	0.00	0.00	0.00
96.30	0.00	0.00	0.00	112.20	0.00	0.00	0.00
96.60	0.00	0.00	0.00	112.50	0.00	0.00	0.00
96.90	0.00	0.00	0.00	112.80	0.00	0.00	0.00
97.20	0.00	0.00	0.00	113.10	0.00	0.00	0.00
97.50	0.00	0.00	0.00	113.40	0.00	0.00	0.00
97.80	0.00	0.00	0.00	113.70	0.00	0.00	0.00
98.10	0.00	0.00	0.00	114.00	0.00	0.00	0.00
98.40	0.00	0.00	0.00	114.30	0.00	0.00	0.00
98.70	0.00	0.00	0.00	114.60	0.00	0.00	0.00
99.00	0.00	0.00	0.00	114.90	0.00	0.00	0.00
99.30	0.00	0.00	0.00	115.20	0.00	0.00	0.00
99.60	0.00	0.00	0.00	115.50	0.00	0.00	0.00
99.90	0.00	0.00	0.00	115.80	0.00	0.00	0.00
100.20	0.00	0.00	0.00	116.10	0.00	0.00	0.00
100.50	0.00	0.00	0.00	116.40	0.00	0.00	0.00
100.80	0.00	0.00	0.00	116.70	0.00	0.00	0.00
101.10	0.00	0.00	0.00	117.00	0.00	0.00	0.00
101.40	0.00	0.00	0.00	117.30	0.00	0.00	0.00
101.70	0.00	0.00	0.00	117.60	0.00	0.00	0.00
102.00	0.00	0.00	0.00	117.90	0.00	0.00	0.00
102.30	0.00	0.00	0.00	118.20	0.00	0.00	0.00
102.60	0.00	0.00	0.00	118.50	0.00	0.00	0.00
102.90	0.00	0.00	0.00	118.80	0.00	0.00	0.00
103.20	0.00	0.00	0.00	119.10	0.00	0.00	0.00
103.50	0.00	0.00	0.00	119.40	0.00	0.00	0.00
103.80	0.00	0.00	0.00	119.70	0.00	0.00	0.00
104.10	0.00	0.00	0.00	120.00	0.00	0.00	0.00
104.40	0.00	0.00	0.00	120.30	0.00	0.00	0.00
104.70	0.00	0.00	0.00	120.60	0.00	0.00	0.00
105.00	0.00	0.00	0.00	120.90	0.00	0.00	0.00
105.30	0.00	0.00	0.00	121.20	0.00	0.00	0.00
105.60	0.00	0.00	0.00	121.50	0.00	0.00	0.00
105.90	0.00	0.00	0.00	121.80	0.00	0.00	0.00
106.20	0.00	0.00	0.00	122.10	0.00	0.00	0.00
106.50	0.00	0.00	0.00	122.40	0.00	0.00	0.00
106.80	0.00	0.00	0.00	122.70	0.00	0.00	0.00
107.10	0.00	0.00	0.00	123.00	0.00	0.00	0.00
107.40	0.00	0.00	0.00	123.30	0.00	0.00	0.00
107.70	0.00	0.00	0.00	123.60	0.00	0.00	0.00
108.00	0.00	0.00	0.00	123.90	0.00	0.00	0.00
108.30	0.00	0.00	0.00	124.20	0.00	0.00	0.00
108.60	0.00	0.00	0.00	124.50	0.00	0.00	0.00
108.90	0.00	0.00	0.00	124.80	0.00	0.00	0.00
109.20	0.00	0.00	0.00	125.10	0.00	0.00	0.00
109.50	0.00	0.00	0.00	125.40	0.00	0.00	0.00
109.80	0.00	0.00	0.00	125.70	0.00	0.00	0.00
110.10	0.00	0.00	0.00	126.00	0.00	0.00	0.00
110.40	0.00	0.00	0.00	126.30	0.00	0.00	0.00
110.70	0.00	0.00	0.00	126.60	0.00	0.00	0.00
111.00	0.00	0.00	0.00	126.90	0.00	0.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	143.10	0.00	0.00	0.00
127.50	0.00	0.00	0.00	143.40	0.00	0.00	0.00
127.80	0.00	0.00	0.00	143.70	0.00	0.00	0.00
128.10	0.00	0.00	0.00	144.00	0.00	0.00	0.00
128.40	0.00	0.00	0.00	144.30	0.00	0.00	0.00
128.70	0.00	0.00	0.00	144.60	0.00	0.00	0.00
129.00	0.00	0.00	0.00	144.90	0.00	0.00	0.00
129.30	0.00	0.00	0.00	145.20	0.00	0.00	0.00
129.60	0.00	0.00	0.00	145.50	0.00	0.00	0.00
129.90	0.00	0.00	0.00	145.80	0.00	0.00	0.00
130.20	0.00	0.00	0.00	146.10	0.00	0.00	0.00
130.50	0.00	0.00	0.00	146.40	0.00	0.00	0.00
130.80	0.00	0.00	0.00	146.70	0.00	0.00	0.00
131.10	0.00	0.00	0.00	147.00	0.00	0.00	0.00
131.40	0.00	0.00	0.00	147.30	0.00	0.00	0.00
131.70	0.00	0.00	0.00	147.60	0.00	0.00	0.00
132.00	0.00	0.00	0.00	147.90	0.00	0.00	0.00
132.30	0.00	0.00	0.00	148.20	0.00	0.00	0.00
132.60	0.00	0.00	0.00	148.50	0.00	0.00	0.00
132.90	0.00	0.00	0.00	148.80	0.00	0.00	0.00
133.20	0.00	0.00	0.00	149.10	0.00	0.00	0.00
133.50	0.00	0.00	0.00	149.40	0.00	0.00	0.00
133.80	0.00	0.00	0.00	149.70	0.00	0.00	0.00
134.10	0.00	0.00	0.00	150.00	0.00	0.00	0.00
134.40	0.00	0.00	0.00	150.30	0.00	0.00	0.00
134.70	0.00	0.00	0.00	150.60	0.00	0.00	0.00
135.00	0.00	0.00	0.00	150.90	0.00	0.00	0.00
135.30	0.00	0.00	0.00	151.20	0.00	0.00	0.00
135.60	0.00	0.00	0.00	151.50	0.00	0.00	0.00
135.90	0.00	0.00	0.00	151.80	0.00	0.00	0.00
136.20	0.00	0.00	0.00	152.10	0.00	0.00	0.00
136.50	0.00	0.00	0.00	152.40	0.00	0.00	0.00
136.80	0.00	0.00	0.00	152.70	0.00	0.00	0.00
137.10	0.00	0.00	0.00	153.00	0.00	0.00	0.00
137.40	0.00	0.00	0.00	153.30	0.00	0.00	0.00
137.70	0.00	0.00	0.00	153.60	0.00	0.00	0.00
138.00	0.00	0.00	0.00	153.90	0.00	0.00	0.00
138.30	0.00	0.00	0.00	154.20	0.00	0.00	0.00
138.60	0.00	0.00	0.00	154.50	0.00	0.00	0.00
138.90	0.00	0.00	0.00	154.80	0.00	0.00	0.00
139.20	0.00	0.00	0.00	155.10	0.00	0.00	0.00
139.50	0.00	0.00	0.00	155.40	0.00	0.00	0.00
139.80	0.00	0.00	0.00	155.70	0.00	0.00	0.00
140.10	0.00	0.00	0.00	156.00	0.00	0.00	0.00
140.40	0.00	0.00	0.00	156.30	0.00	0.00	0.00
140.70	0.00	0.00	0.00	156.60	0.00	0.00	0.00
141.00	0.00	0.00	0.00	156.90	0.00	0.00	0.00
141.30	0.00	0.00	0.00	157.20	0.00	0.00	0.00
141.60	0.00	0.00	0.00	157.50	0.00	0.00	0.00
141.90	0.00	0.00	0.00	157.80	0.00	0.00	0.00
142.20	0.00	0.00	0.00	158.10	0.00	0.00	0.00
142.50	0.00	0.00	0.00	158.40	0.00	0.00	0.00
142.80	0.00	0.00	0.00	158.70	0.00	0.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
159.00	0.00	0.00	0.00	174.90	0.00	0.00	0.00
159.30	0.00	0.00	0.00	175.20	0.00	0.00	0.00
159.60	0.00	0.00	0.00	175.50	0.00	0.00	0.00
159.90	0.00	0.00	0.00	175.80	0.00	0.00	0.00
160.20	0.00	0.00	0.00	176.10	0.00	0.00	0.00
160.50	0.00	0.00	0.00	176.40	0.00	0.00	0.00
160.80	0.00	0.00	0.00	176.70	0.00	0.00	0.00
161.10	0.00	0.00	0.00	177.00	0.00	0.00	0.00
161.40	0.00	0.00	0.00	177.30	0.00	0.00	0.00
161.70	0.00	0.00	0.00	177.60	0.00	0.00	0.00
162.00	0.00	0.00	0.00	177.90	0.00	0.00	0.00
162.30	0.00	0.00	0.00	178.20	0.00	0.00	0.00
162.60	0.00	0.00	0.00	178.50	0.00	0.00	0.00
162.90	0.00	0.00	0.00	178.80	0.00	0.00	0.00
163.20	0.00	0.00	0.00	179.10	0.00	0.00	0.00
163.50	0.00	0.00	0.00	179.40	0.00	0.00	0.00
163.80	0.00	0.00	0.00	179.70	0.00	0.00	0.00
164.10	0.00	0.00	0.00	180.00	0.00	0.00	0.00
164.40	0.00	0.00	0.00	180.30	0.00	0.00	0.00
164.70	0.00	0.00	0.00	180.60	0.00	0.00	0.00
165.00	0.00	0.00	0.00	180.90	0.00	0.00	0.00
165.30	0.00	0.00	0.00	181.20	0.00	0.00	0.00
165.60	0.00	0.00	0.00	181.50	0.00	0.00	0.00
165.90	0.00	0.00	0.00	181.80	0.00	0.00	0.00
166.20	0.00	0.00	0.00	182.10	0.00	0.00	0.00
166.50	0.00	0.00	0.00	182.40	0.00	0.00	0.00
166.80	0.00	0.00	0.00	182.70	0.00	0.00	0.00
167.10	0.00	0.00	0.00	183.00	0.00	0.00	0.00
167.40	0.00	0.00	0.00	183.30	0.00	0.00	0.00
167.70	0.00	0.00	0.00	183.60	0.00	0.00	0.00
168.00	0.00	0.00	0.00	183.90	0.00	0.00	0.00
168.30	0.00	0.00	0.00	184.20	0.00	0.00	0.00
168.60	0.00	0.00	0.00	184.50	0.00	0.00	0.00
168.90	0.00	0.00	0.00	184.80	0.00	0.00	0.00
169.20	0.00	0.00	0.00	185.10	0.00	0.00	0.00
169.50	0.00	0.00	0.00	185.40	0.00	0.00	0.00
169.80	0.00	0.00	0.00	185.70	0.00	0.00	0.00
170.10	0.00	0.00	0.00	186.00	0.00	0.00	0.00
170.40	0.00	0.00	0.00	186.30	0.00	0.00	0.00
170.70	0.00	0.00	0.00	186.60	0.00	0.00	0.00
171.00	0.00	0.00	0.00	186.90	0.00	0.00	0.00
171.30	0.00	0.00	0.00	187.20	0.00	0.00	0.00
171.60	0.00	0.00	0.00	187.50	0.00	0.00	0.00
171.90	0.00	0.00	0.00	187.80	0.00	0.00	0.00
172.20	0.00	0.00	0.00	188.10	0.00	0.00	0.00
172.50	0.00	0.00	0.00	188.40	0.00	0.00	0.00
172.80	0.00	0.00	0.00	188.70	0.00	0.00	0.00
173.10	0.00	0.00	0.00	189.00	0.00	0.00	0.00
173.40	0.00	0.00	0.00	189.30	0.00	0.00	0.00
173.70	0.00	0.00	0.00	189.60	0.00	0.00	0.00
174.00	0.00	0.00	0.00	189.90	0.00	0.00	0.00
174.30	0.00	0.00	0.00	190.20	0.00	0.00	0.00
174.60	0.00	0.00	0.00	190.50	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development St*SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00
191.10	0.00	0.00	0.00
191.40	0.00	0.00	0.00
191.70	0.00	0.00	0.00
192.00	0.00	0.00	0.00
192.30	0.00	0.00	0.00
192.60	0.00	0.00	0.00
192.90	0.00	0.00	0.00
193.20	0.00	0.00	0.00
193.50	0.00	0.00	0.00
193.80	0.00	0.00	0.00
194.10	0.00	0.00	0.00
194.40	0.00	0.00	0.00
194.70	0.00	0.00	0.00
195.00	0.00	0.00	0.00
195.30	0.00	0.00	0.00
195.60	0.00	0.00	0.00
195.90	0.00	0.00	0.00
196.20	0.00	0.00	0.00
196.50	0.00	0.00	0.00
196.80	0.00	0.00	0.00
197.10	0.00	0.00	0.00
197.40	0.00	0.00	0.00
197.70	0.00	0.00	0.00
198.00	0.00	0.00	0.00
198.30	0.00	0.00	0.00
198.60	0.00	0.00	0.00
198.90	0.00	0.00	0.00
199.20	0.00	0.00	0.00
199.50	0.00	0.00	0.00
199.80	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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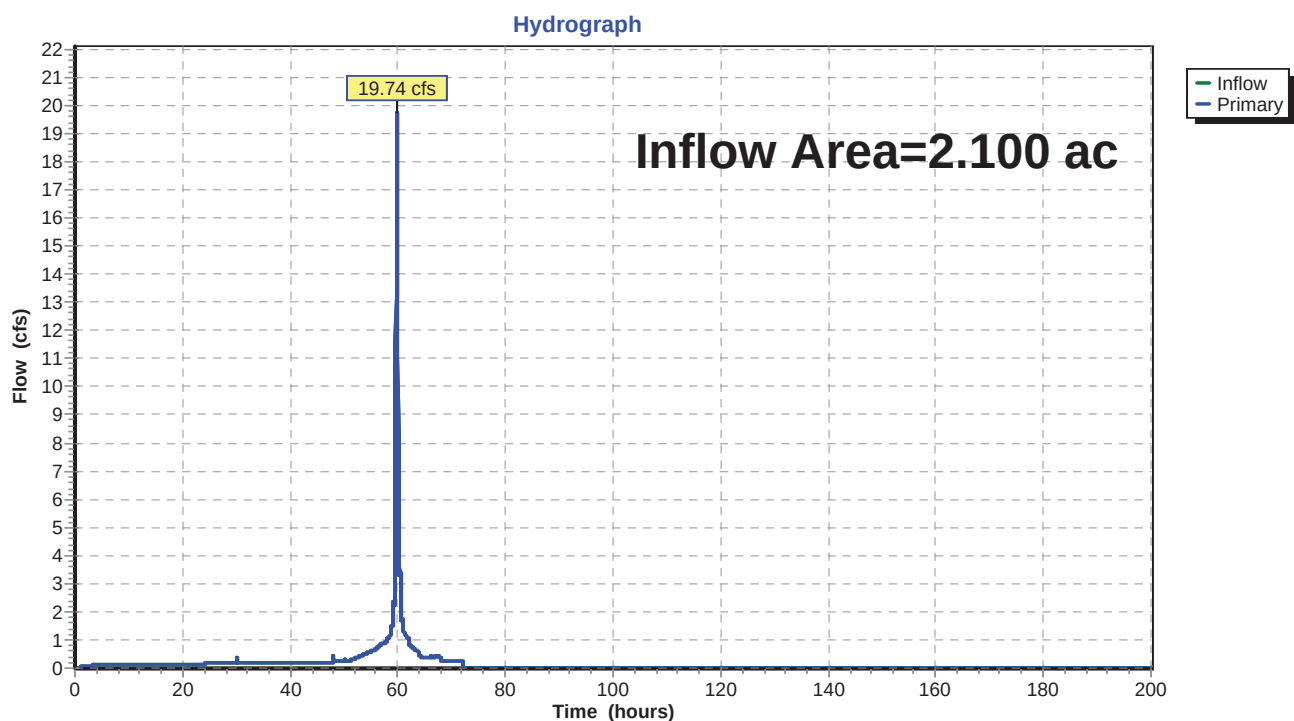
Summary for Link 9L: WETLAND 'H'

LINK REPRESENTS OFFSITE DISCHARGE RECEIVED BY WETLAND 'H'.

Inflow Area = 2.100 ac, 100.00% Impervious, Inflow Depth = 14.07" for 25YR-72HR event
Inflow = 19.74 cfs @ 59.82 hrs, Volume= 2.462 af
Primary = 19.74 cfs @ 59.82 hrs, Volume= 2.462 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs

Link 9L: WETLAND 'H'



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Hydrograph for Link 9L: WETLAND 'H'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	15.90	0.13	0.00	0.13
0.30	0.00	0.00	0.00	16.20	0.13	0.00	0.13
0.60	0.00	0.00	0.00	16.50	0.13	0.00	0.13
0.90	0.01	0.00	0.01	16.80	0.13	0.00	0.13
1.20	0.03	0.00	0.03	17.10	0.13	0.00	0.13
1.50	0.05	0.00	0.05	17.40	0.13	0.00	0.13
1.80	0.06	0.00	0.06	17.70	0.13	0.00	0.13
2.10	0.07	0.00	0.07	18.00	0.13	0.00	0.13
2.40	0.08	0.00	0.08	18.30	0.13	0.00	0.13
2.70	0.08	0.00	0.08	18.60	0.13	0.00	0.13
3.00	0.09	0.00	0.09	18.90	0.13	0.00	0.13
3.30	0.09	0.00	0.09	19.20	0.13	0.00	0.13
3.60	0.10	0.00	0.10	19.50	0.13	0.00	0.13
3.90	0.10	0.00	0.10	19.80	0.13	0.00	0.13
4.20	0.11	0.00	0.11	20.10	0.13	0.00	0.13
4.50	0.11	0.00	0.11	20.40	0.13	0.00	0.13
4.80	0.11	0.00	0.11	20.70	0.13	0.00	0.13
5.10	0.11	0.00	0.11	21.00	0.13	0.00	0.13
5.40	0.11	0.00	0.11	21.30	0.13	0.00	0.13
5.70	0.12	0.00	0.12	21.60	0.13	0.00	0.13
6.00	0.12	0.00	0.12	21.90	0.13	0.00	0.13
6.30	0.12	0.00	0.12	22.20	0.13	0.00	0.13
6.60	0.12	0.00	0.12	22.50	0.13	0.00	0.13
6.90	0.12	0.00	0.12	22.80	0.13	0.00	0.13
7.20	0.12	0.00	0.12	23.10	0.13	0.00	0.13
7.50	0.12	0.00	0.12	23.40	0.13	0.00	0.13
7.80	0.12	0.00	0.12	23.70	0.13	0.00	0.13
8.10	0.12	0.00	0.12	24.00	0.13	0.00	0.13
8.40	0.12	0.00	0.12	24.30	0.17	0.00	0.17
8.70	0.13	0.00	0.13	24.60	0.18	0.00	0.18
9.00	0.13	0.00	0.13	24.90	0.18	0.00	0.18
9.30	0.13	0.00	0.13	25.20	0.18	0.00	0.18
9.60	0.13	0.00	0.13	25.50	0.18	0.00	0.18
9.90	0.13	0.00	0.13	25.80	0.18	0.00	0.18
10.20	0.13	0.00	0.13	26.10	0.19	0.00	0.19
10.50	0.13	0.00	0.13	26.40	0.19	0.00	0.19
10.80	0.13	0.00	0.13	26.70	0.19	0.00	0.19
11.10	0.13	0.00	0.13	27.00	0.19	0.00	0.19
11.40	0.13	0.00	0.13	27.30	0.19	0.00	0.19
11.70	0.13	0.00	0.13	27.60	0.20	0.00	0.20
12.00	0.13	0.00	0.13	27.90	0.20	0.00	0.20
12.30	0.13	0.00	0.13	28.20	0.20	0.00	0.20
12.60	0.13	0.00	0.13	28.50	0.20	0.00	0.20
12.90	0.13	0.00	0.13	28.80	0.20	0.00	0.20
13.20	0.13	0.00	0.13	29.10	0.21	0.00	0.21
13.50	0.13	0.00	0.13	29.40	0.21	0.00	0.21
13.80	0.13	0.00	0.13	29.70	0.21	0.00	0.21
14.10	0.13	0.00	0.13	30.00	0.21	0.00	0.21
14.40	0.13	0.00	0.13	30.30	0.20	0.00	0.20
14.70	0.13	0.00	0.13	30.60	0.20	0.00	0.20
15.00	0.13	0.00	0.13	30.90	0.20	0.00	0.20
15.30	0.13	0.00	0.13	31.20	0.20	0.00	0.20
15.60	0.13	0.00	0.13	31.50	0.20	0.00	0.20

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Hydrograph for Link 9L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
31.80	0.20	0.00	0.20	47.70	0.20	0.00	0.20
32.10	0.20	0.00	0.20	48.00	0.20	0.00	0.20
32.40	0.20	0.00	0.20	48.30	0.22	0.00	0.22
32.70	0.20	0.00	0.20	48.60	0.22	0.00	0.22
33.00	0.20	0.00	0.20	48.90	0.22	0.00	0.22
33.30	0.20	0.00	0.20	49.20	0.22	0.00	0.22
33.60	0.20	0.00	0.20	49.50	0.22	0.00	0.22
33.90	0.20	0.00	0.20	49.80	0.23	0.00	0.23
34.20	0.20	0.00	0.20	50.10	0.29	0.00	0.29
34.50	0.20	0.00	0.20	50.40	0.26	0.00	0.26
34.80	0.20	0.00	0.20	50.70	0.27	0.00	0.27
35.10	0.20	0.00	0.20	51.00	0.28	0.00	0.28
35.40	0.20	0.00	0.20	51.30	0.28	0.00	0.28
35.70	0.20	0.00	0.20	51.60	0.29	0.00	0.29
36.00	0.20	0.00	0.20	51.90	0.30	0.00	0.30
36.30	0.20	0.00	0.20	52.20	0.36	0.00	0.36
36.60	0.20	0.00	0.20	52.50	0.38	0.00	0.38
36.90	0.20	0.00	0.20	52.80	0.40	0.00	0.40
37.20	0.20	0.00	0.20	53.10	0.42	0.00	0.42
37.50	0.20	0.00	0.20	53.40	0.45	0.00	0.45
37.80	0.20	0.00	0.20	53.70	0.47	0.00	0.47
38.10	0.20	0.00	0.20	54.00	0.49	0.00	0.49
38.40	0.20	0.00	0.20	54.30	0.53	0.00	0.53
38.70	0.20	0.00	0.20	54.60	0.56	0.00	0.56
39.00	0.20	0.00	0.20	54.90	0.59	0.00	0.59
39.30	0.20	0.00	0.20	55.20	0.61	0.00	0.61
39.60	0.20	0.00	0.20	55.50	0.64	0.00	0.64
39.90	0.20	0.00	0.20	55.80	0.67	0.00	0.67
40.20	0.20	0.00	0.20	56.10	0.70	0.00	0.70
40.50	0.20	0.00	0.20	56.40	0.76	0.00	0.76
40.80	0.20	0.00	0.20	56.70	0.80	0.00	0.80
41.10	0.20	0.00	0.20	57.00	0.84	0.00	0.84
41.40	0.20	0.00	0.20	57.30	0.87	0.00	0.87
41.70	0.20	0.00	0.20	57.60	0.91	0.00	0.91
42.00	0.20	0.00	0.20	57.90	0.95	0.00	0.95
42.30	0.20	0.00	0.20	58.20	1.04	0.00	1.04
42.60	0.20	0.00	0.20	58.50	1.10	0.00	1.10
42.90	0.20	0.00	0.20	58.80	1.40	0.00	1.40
43.20	0.20	0.00	0.20	59.10	1.95	0.00	1.95
43.50	0.20	0.00	0.20	59.40	2.24	0.00	2.24
43.80	0.20	0.00	0.20	59.70	14.88	0.00	14.88
44.10	0.20	0.00	0.20	60.00	12.74	0.00	12.74
44.40	0.20	0.00	0.20	60.30	3.40	0.00	3.40
44.70	0.20	0.00	0.20	60.60	1.89	0.00	1.89
45.00	0.20	0.00	0.20	60.90	1.74	0.00	1.74
45.30	0.20	0.00	0.20	61.20	1.25	0.00	1.25
45.60	0.20	0.00	0.20	61.50	1.16	0.00	1.16
45.90	0.20	0.00	0.20	61.80	1.07	0.00	1.07
46.20	0.20	0.00	0.20	62.10	0.84	0.00	0.84
46.50	0.20	0.00	0.20	62.40	0.79	0.00	0.79
46.80	0.20	0.00	0.20	62.70	0.75	0.00	0.75
47.10	0.20	0.00	0.20	63.00	0.70	0.00	0.70
47.40	0.20	0.00	0.20	63.30	0.66	0.00	0.66

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Hydrograph for Link 9L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.62	0.00	0.62	79.50	0.00	0.00	0.00
63.90	0.57	0.00	0.57	79.80	0.00	0.00	0.00
64.20	0.40	0.00	0.40	80.10	0.00	0.00	0.00
64.50	0.40	0.00	0.40	80.40	0.00	0.00	0.00
64.80	0.40	0.00	0.40	80.70	0.00	0.00	0.00
65.10	0.40	0.00	0.40	81.00	0.00	0.00	0.00
65.40	0.40	0.00	0.40	81.30	0.00	0.00	0.00
65.70	0.40	0.00	0.40	81.60	0.00	0.00	0.00
66.00	0.40	0.00	0.40	81.90	0.00	0.00	0.00
66.30	0.40	0.00	0.40	82.20	0.00	0.00	0.00
66.60	0.40	0.00	0.40	82.50	0.00	0.00	0.00
66.90	0.40	0.00	0.40	82.80	0.00	0.00	0.00
67.20	0.44	0.00	0.44	83.10	0.00	0.00	0.00
67.50	0.41	0.00	0.41	83.40	0.00	0.00	0.00
67.80	0.38	0.00	0.38	83.70	0.00	0.00	0.00
68.10	0.28	0.00	0.28	84.00	0.00	0.00	0.00
68.40	0.27	0.00	0.27	84.30	0.00	0.00	0.00
68.70	0.27	0.00	0.27	84.60	0.00	0.00	0.00
69.00	0.27	0.00	0.27	84.90	0.00	0.00	0.00
69.30	0.27	0.00	0.27	85.20	0.00	0.00	0.00
69.60	0.27	0.00	0.27	85.50	0.00	0.00	0.00
69.90	0.27	0.00	0.27	85.80	0.00	0.00	0.00
70.20	0.27	0.00	0.27	86.10	0.00	0.00	0.00
70.50	0.27	0.00	0.27	86.40	0.00	0.00	0.00
70.80	0.27	0.00	0.27	86.70	0.00	0.00	0.00
71.10	0.27	0.00	0.27	87.00	0.00	0.00	0.00
71.40	0.27	0.00	0.27	87.30	0.00	0.00	0.00
71.70	0.27	0.00	0.27	87.60	0.00	0.00	0.00
72.00	0.27	0.00	0.27	87.90	0.00	0.00	0.00
72.30	0.00	0.00	0.00	88.20	0.00	0.00	0.00
72.60	0.00	0.00	0.00	88.50	0.00	0.00	0.00
72.90	0.00	0.00	0.00	88.80	0.00	0.00	0.00
73.20	0.00	0.00	0.00	89.10	0.00	0.00	0.00
73.50	0.00	0.00	0.00	89.40	0.00	0.00	0.00
73.80	0.00	0.00	0.00	89.70	0.00	0.00	0.00
74.10	0.00	0.00	0.00	90.00	0.00	0.00	0.00
74.40	0.00	0.00	0.00	90.30	0.00	0.00	0.00
74.70	0.00	0.00	0.00	90.60	0.00	0.00	0.00
75.00	0.00	0.00	0.00	90.90	0.00	0.00	0.00
75.30	0.00	0.00	0.00	91.20	0.00	0.00	0.00
75.60	0.00	0.00	0.00	91.50	0.00	0.00	0.00
75.90	0.00	0.00	0.00	91.80	0.00	0.00	0.00
76.20	0.00	0.00	0.00	92.10	0.00	0.00	0.00
76.50	0.00	0.00	0.00	92.40	0.00	0.00	0.00
76.80	0.00	0.00	0.00	92.70	0.00	0.00	0.00
77.10	0.00	0.00	0.00	93.00	0.00	0.00	0.00
77.40	0.00	0.00	0.00	93.30	0.00	0.00	0.00
77.70	0.00	0.00	0.00	93.60	0.00	0.00	0.00
78.00	0.00	0.00	0.00	93.90	0.00	0.00	0.00
78.30	0.00	0.00	0.00	94.20	0.00	0.00	0.00
78.60	0.00	0.00	0.00	94.50	0.00	0.00	0.00
78.90	0.00	0.00	0.00	94.80	0.00	0.00	0.00
79.20	0.00	0.00	0.00	95.10	0.00	0.00	0.00

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Hydrograph for Link 9L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
95.40	0.00	0.00	0.00	111.30	0.00	0.00	0.00
95.70	0.00	0.00	0.00	111.60	0.00	0.00	0.00
96.00	0.00	0.00	0.00	111.90	0.00	0.00	0.00
96.30	0.00	0.00	0.00	112.20	0.00	0.00	0.00
96.60	0.00	0.00	0.00	112.50	0.00	0.00	0.00
96.90	0.00	0.00	0.00	112.80	0.00	0.00	0.00
97.20	0.00	0.00	0.00	113.10	0.00	0.00	0.00
97.50	0.00	0.00	0.00	113.40	0.00	0.00	0.00
97.80	0.00	0.00	0.00	113.70	0.00	0.00	0.00
98.10	0.00	0.00	0.00	114.00	0.00	0.00	0.00
98.40	0.00	0.00	0.00	114.30	0.00	0.00	0.00
98.70	0.00	0.00	0.00	114.60	0.00	0.00	0.00
99.00	0.00	0.00	0.00	114.90	0.00	0.00	0.00
99.30	0.00	0.00	0.00	115.20	0.00	0.00	0.00
99.60	0.00	0.00	0.00	115.50	0.00	0.00	0.00
99.90	0.00	0.00	0.00	115.80	0.00	0.00	0.00
100.20	0.00	0.00	0.00	116.10	0.00	0.00	0.00
100.50	0.00	0.00	0.00	116.40	0.00	0.00	0.00
100.80	0.00	0.00	0.00	116.70	0.00	0.00	0.00
101.10	0.00	0.00	0.00	117.00	0.00	0.00	0.00
101.40	0.00	0.00	0.00	117.30	0.00	0.00	0.00
101.70	0.00	0.00	0.00	117.60	0.00	0.00	0.00
102.00	0.00	0.00	0.00	117.90	0.00	0.00	0.00
102.30	0.00	0.00	0.00	118.20	0.00	0.00	0.00
102.60	0.00	0.00	0.00	118.50	0.00	0.00	0.00
102.90	0.00	0.00	0.00	118.80	0.00	0.00	0.00
103.20	0.00	0.00	0.00	119.10	0.00	0.00	0.00
103.50	0.00	0.00	0.00	119.40	0.00	0.00	0.00
103.80	0.00	0.00	0.00	119.70	0.00	0.00	0.00
104.10	0.00	0.00	0.00	120.00	0.00	0.00	0.00
104.40	0.00	0.00	0.00	120.30	0.00	0.00	0.00
104.70	0.00	0.00	0.00	120.60	0.00	0.00	0.00
105.00	0.00	0.00	0.00	120.90	0.00	0.00	0.00
105.30	0.00	0.00	0.00	121.20	0.00	0.00	0.00
105.60	0.00	0.00	0.00	121.50	0.00	0.00	0.00
105.90	0.00	0.00	0.00	121.80	0.00	0.00	0.00
106.20	0.00	0.00	0.00	122.10	0.00	0.00	0.00
106.50	0.00	0.00	0.00	122.40	0.00	0.00	0.00
106.80	0.00	0.00	0.00	122.70	0.00	0.00	0.00
107.10	0.00	0.00	0.00	123.00	0.00	0.00	0.00
107.40	0.00	0.00	0.00	123.30	0.00	0.00	0.00
107.70	0.00	0.00	0.00	123.60	0.00	0.00	0.00
108.00	0.00	0.00	0.00	123.90	0.00	0.00	0.00
108.30	0.00	0.00	0.00	124.20	0.00	0.00	0.00
108.60	0.00	0.00	0.00	124.50	0.00	0.00	0.00
108.90	0.00	0.00	0.00	124.80	0.00	0.00	0.00
109.20	0.00	0.00	0.00	125.10	0.00	0.00	0.00
109.50	0.00	0.00	0.00	125.40	0.00	0.00	0.00
109.80	0.00	0.00	0.00	125.70	0.00	0.00	0.00
110.10	0.00	0.00	0.00	126.00	0.00	0.00	0.00
110.40	0.00	0.00	0.00	126.30	0.00	0.00	0.00
110.70	0.00	0.00	0.00	126.60	0.00	0.00	0.00
111.00	0.00	0.00	0.00	126.90	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 9L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	143.10	0.00	0.00	0.00
127.50	0.00	0.00	0.00	143.40	0.00	0.00	0.00
127.80	0.00	0.00	0.00	143.70	0.00	0.00	0.00
128.10	0.00	0.00	0.00	144.00	0.00	0.00	0.00
128.40	0.00	0.00	0.00	144.30	0.00	0.00	0.00
128.70	0.00	0.00	0.00	144.60	0.00	0.00	0.00
129.00	0.00	0.00	0.00	144.90	0.00	0.00	0.00
129.30	0.00	0.00	0.00	145.20	0.00	0.00	0.00
129.60	0.00	0.00	0.00	145.50	0.00	0.00	0.00
129.90	0.00	0.00	0.00	145.80	0.00	0.00	0.00
130.20	0.00	0.00	0.00	146.10	0.00	0.00	0.00
130.50	0.00	0.00	0.00	146.40	0.00	0.00	0.00
130.80	0.00	0.00	0.00	146.70	0.00	0.00	0.00
131.10	0.00	0.00	0.00	147.00	0.00	0.00	0.00
131.40	0.00	0.00	0.00	147.30	0.00	0.00	0.00
131.70	0.00	0.00	0.00	147.60	0.00	0.00	0.00
132.00	0.00	0.00	0.00	147.90	0.00	0.00	0.00
132.30	0.00	0.00	0.00	148.20	0.00	0.00	0.00
132.60	0.00	0.00	0.00	148.50	0.00	0.00	0.00
132.90	0.00	0.00	0.00	148.80	0.00	0.00	0.00
133.20	0.00	0.00	0.00	149.10	0.00	0.00	0.00
133.50	0.00	0.00	0.00	149.40	0.00	0.00	0.00
133.80	0.00	0.00	0.00	149.70	0.00	0.00	0.00
134.10	0.00	0.00	0.00	150.00	0.00	0.00	0.00
134.40	0.00	0.00	0.00	150.30	0.00	0.00	0.00
134.70	0.00	0.00	0.00	150.60	0.00	0.00	0.00
135.00	0.00	0.00	0.00	150.90	0.00	0.00	0.00
135.30	0.00	0.00	0.00	151.20	0.00	0.00	0.00
135.60	0.00	0.00	0.00	151.50	0.00	0.00	0.00
135.90	0.00	0.00	0.00	151.80	0.00	0.00	0.00
136.20	0.00	0.00	0.00	152.10	0.00	0.00	0.00
136.50	0.00	0.00	0.00	152.40	0.00	0.00	0.00
136.80	0.00	0.00	0.00	152.70	0.00	0.00	0.00
137.10	0.00	0.00	0.00	153.00	0.00	0.00	0.00
137.40	0.00	0.00	0.00	153.30	0.00	0.00	0.00
137.70	0.00	0.00	0.00	153.60	0.00	0.00	0.00
138.00	0.00	0.00	0.00	153.90	0.00	0.00	0.00
138.30	0.00	0.00	0.00	154.20	0.00	0.00	0.00
138.60	0.00	0.00	0.00	154.50	0.00	0.00	0.00
138.90	0.00	0.00	0.00	154.80	0.00	0.00	0.00
139.20	0.00	0.00	0.00	155.10	0.00	0.00	0.00
139.50	0.00	0.00	0.00	155.40	0.00	0.00	0.00
139.80	0.00	0.00	0.00	155.70	0.00	0.00	0.00
140.10	0.00	0.00	0.00	156.00	0.00	0.00	0.00
140.40	0.00	0.00	0.00	156.30	0.00	0.00	0.00
140.70	0.00	0.00	0.00	156.60	0.00	0.00	0.00
141.00	0.00	0.00	0.00	156.90	0.00	0.00	0.00
141.30	0.00	0.00	0.00	157.20	0.00	0.00	0.00
141.60	0.00	0.00	0.00	157.50	0.00	0.00	0.00
141.90	0.00	0.00	0.00	157.80	0.00	0.00	0.00
142.20	0.00	0.00	0.00	158.10	0.00	0.00	0.00
142.50	0.00	0.00	0.00	158.40	0.00	0.00	0.00
142.80	0.00	0.00	0.00	158.70	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 9L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
159.00	0.00	0.00	0.00	174.90	0.00	0.00	0.00
159.30	0.00	0.00	0.00	175.20	0.00	0.00	0.00
159.60	0.00	0.00	0.00	175.50	0.00	0.00	0.00
159.90	0.00	0.00	0.00	175.80	0.00	0.00	0.00
160.20	0.00	0.00	0.00	176.10	0.00	0.00	0.00
160.50	0.00	0.00	0.00	176.40	0.00	0.00	0.00
160.80	0.00	0.00	0.00	176.70	0.00	0.00	0.00
161.10	0.00	0.00	0.00	177.00	0.00	0.00	0.00
161.40	0.00	0.00	0.00	177.30	0.00	0.00	0.00
161.70	0.00	0.00	0.00	177.60	0.00	0.00	0.00
162.00	0.00	0.00	0.00	177.90	0.00	0.00	0.00
162.30	0.00	0.00	0.00	178.20	0.00	0.00	0.00
162.60	0.00	0.00	0.00	178.50	0.00	0.00	0.00
162.90	0.00	0.00	0.00	178.80	0.00	0.00	0.00
163.20	0.00	0.00	0.00	179.10	0.00	0.00	0.00
163.50	0.00	0.00	0.00	179.40	0.00	0.00	0.00
163.80	0.00	0.00	0.00	179.70	0.00	0.00	0.00
164.10	0.00	0.00	0.00	180.00	0.00	0.00	0.00
164.40	0.00	0.00	0.00	180.30	0.00	0.00	0.00
164.70	0.00	0.00	0.00	180.60	0.00	0.00	0.00
165.00	0.00	0.00	0.00	180.90	0.00	0.00	0.00
165.30	0.00	0.00	0.00	181.20	0.00	0.00	0.00
165.60	0.00	0.00	0.00	181.50	0.00	0.00	0.00
165.90	0.00	0.00	0.00	181.80	0.00	0.00	0.00
166.20	0.00	0.00	0.00	182.10	0.00	0.00	0.00
166.50	0.00	0.00	0.00	182.40	0.00	0.00	0.00
166.80	0.00	0.00	0.00	182.70	0.00	0.00	0.00
167.10	0.00	0.00	0.00	183.00	0.00	0.00	0.00
167.40	0.00	0.00	0.00	183.30	0.00	0.00	0.00
167.70	0.00	0.00	0.00	183.60	0.00	0.00	0.00
168.00	0.00	0.00	0.00	183.90	0.00	0.00	0.00
168.30	0.00	0.00	0.00	184.20	0.00	0.00	0.00
168.60	0.00	0.00	0.00	184.50	0.00	0.00	0.00
168.90	0.00	0.00	0.00	184.80	0.00	0.00	0.00
169.20	0.00	0.00	0.00	185.10	0.00	0.00	0.00
169.50	0.00	0.00	0.00	185.40	0.00	0.00	0.00
169.80	0.00	0.00	0.00	185.70	0.00	0.00	0.00
170.10	0.00	0.00	0.00	186.00	0.00	0.00	0.00
170.40	0.00	0.00	0.00	186.30	0.00	0.00	0.00
170.70	0.00	0.00	0.00	186.60	0.00	0.00	0.00
171.00	0.00	0.00	0.00	186.90	0.00	0.00	0.00
171.30	0.00	0.00	0.00	187.20	0.00	0.00	0.00
171.60	0.00	0.00	0.00	187.50	0.00	0.00	0.00
171.90	0.00	0.00	0.00	187.80	0.00	0.00	0.00
172.20	0.00	0.00	0.00	188.10	0.00	0.00	0.00
172.50	0.00	0.00	0.00	188.40	0.00	0.00	0.00
172.80	0.00	0.00	0.00	188.70	0.00	0.00	0.00
173.10	0.00	0.00	0.00	189.00	0.00	0.00	0.00
173.40	0.00	0.00	0.00	189.30	0.00	0.00	0.00
173.70	0.00	0.00	0.00	189.60	0.00	0.00	0.00
174.00	0.00	0.00	0.00	189.90	0.00	0.00	0.00
174.30	0.00	0.00	0.00	190.20	0.00	0.00	0.00
174.60	0.00	0.00	0.00	190.50	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development St*SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 9L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00
191.10	0.00	0.00	0.00
191.40	0.00	0.00	0.00
191.70	0.00	0.00	0.00
192.00	0.00	0.00	0.00
192.30	0.00	0.00	0.00
192.60	0.00	0.00	0.00
192.90	0.00	0.00	0.00
193.20	0.00	0.00	0.00
193.50	0.00	0.00	0.00
193.80	0.00	0.00	0.00
194.10	0.00	0.00	0.00
194.40	0.00	0.00	0.00
194.70	0.00	0.00	0.00
195.00	0.00	0.00	0.00
195.30	0.00	0.00	0.00
195.60	0.00	0.00	0.00
195.90	0.00	0.00	0.00
196.20	0.00	0.00	0.00
196.50	0.00	0.00	0.00
196.80	0.00	0.00	0.00
197.10	0.00	0.00	0.00
197.40	0.00	0.00	0.00
197.70	0.00	0.00	0.00
198.00	0.00	0.00	0.00
198.30	0.00	0.00	0.00
198.60	0.00	0.00	0.00
198.90	0.00	0.00	0.00
199.20	0.00	0.00	0.00
199.50	0.00	0.00	0.00
199.80	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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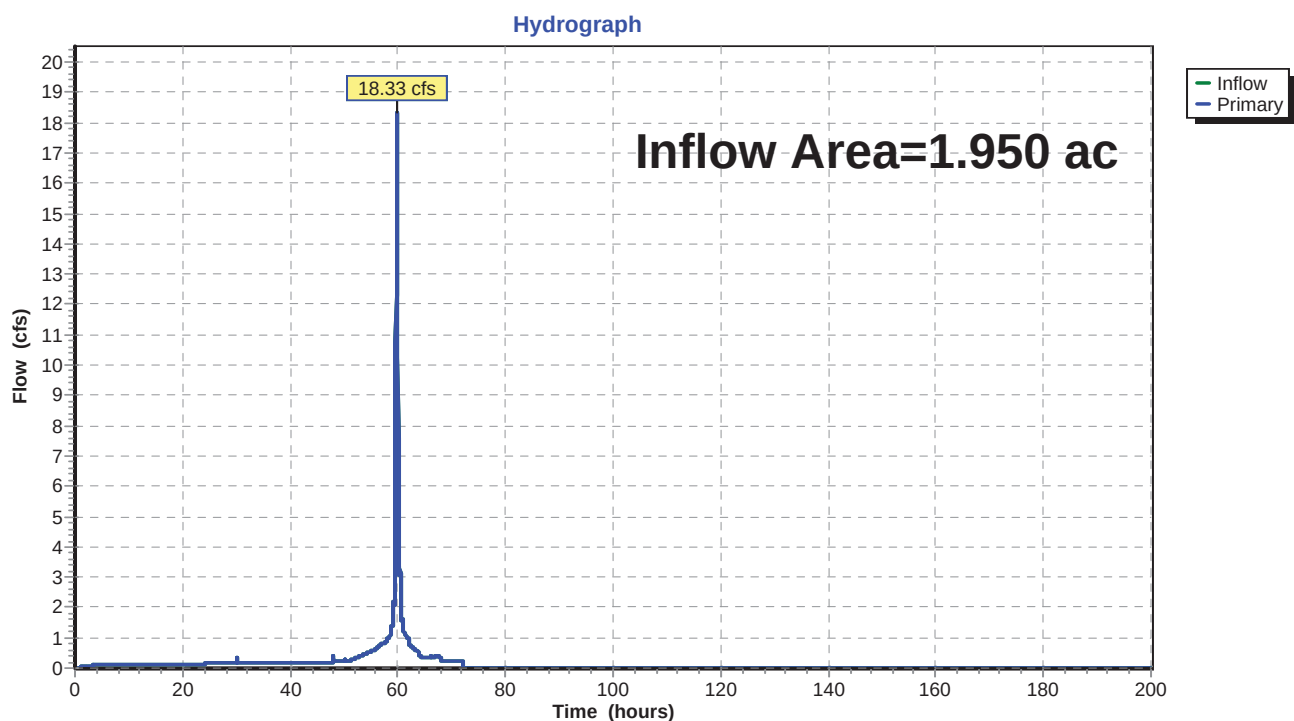
Summary for Link 10L: CONTAINED AREAS

LINK REPRESENTS RUNOFF THAT IS NOT DISCHARGED OFFSITE.

Inflow Area = 1.950 ac, 100.00% Impervious, Inflow Depth = 14.07" for 25YR-72HR event
Inflow = 18.33 cfs @ 59.82 hrs, Volume= 2.286 af
Primary = 18.33 cfs @ 59.82 hrs, Volume= 2.286 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs

Link 10L: CONTAINED AREAS



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	15.90	0.12	0.00	0.12
0.30	0.00	0.00	0.00	16.20	0.12	0.00	0.12
0.60	0.00	0.00	0.00	16.50	0.12	0.00	0.12
0.90	0.01	0.00	0.01	16.80	0.12	0.00	0.12
1.20	0.03	0.00	0.03	17.10	0.12	0.00	0.12
1.50	0.05	0.00	0.05	17.40	0.12	0.00	0.12
1.80	0.06	0.00	0.06	17.70	0.12	0.00	0.12
2.10	0.07	0.00	0.07	18.00	0.12	0.00	0.12
2.40	0.07	0.00	0.07	18.30	0.12	0.00	0.12
2.70	0.08	0.00	0.08	18.60	0.12	0.00	0.12
3.00	0.08	0.00	0.08	18.90	0.12	0.00	0.12
3.30	0.09	0.00	0.09	19.20	0.12	0.00	0.12
3.60	0.09	0.00	0.09	19.50	0.12	0.00	0.12
3.90	0.10	0.00	0.10	19.80	0.12	0.00	0.12
4.20	0.10	0.00	0.10	20.10	0.12	0.00	0.12
4.50	0.10	0.00	0.10	20.40	0.12	0.00	0.12
4.80	0.10	0.00	0.10	20.70	0.12	0.00	0.12
5.10	0.10	0.00	0.10	21.00	0.12	0.00	0.12
5.40	0.11	0.00	0.11	21.30	0.12	0.00	0.12
5.70	0.11	0.00	0.11	21.60	0.12	0.00	0.12
6.00	0.11	0.00	0.11	21.90	0.12	0.00	0.12
6.30	0.11	0.00	0.11	22.20	0.12	0.00	0.12
6.60	0.11	0.00	0.11	22.50	0.12	0.00	0.12
6.90	0.11	0.00	0.11	22.80	0.12	0.00	0.12
7.20	0.11	0.00	0.11	23.10	0.12	0.00	0.12
7.50	0.11	0.00	0.11	23.40	0.12	0.00	0.12
7.80	0.11	0.00	0.11	23.70	0.12	0.00	0.12
8.10	0.12	0.00	0.12	24.00	0.12	0.00	0.12
8.40	0.12	0.00	0.12	24.30	0.16	0.00	0.16
8.70	0.12	0.00	0.12	24.60	0.16	0.00	0.16
9.00	0.12	0.00	0.12	24.90	0.17	0.00	0.17
9.30	0.12	0.00	0.12	25.20	0.17	0.00	0.17
9.60	0.12	0.00	0.12	25.50	0.17	0.00	0.17
9.90	0.12	0.00	0.12	25.80	0.17	0.00	0.17
10.20	0.12	0.00	0.12	26.10	0.17	0.00	0.17
10.50	0.12	0.00	0.12	26.40	0.17	0.00	0.17
10.80	0.12	0.00	0.12	26.70	0.18	0.00	0.18
11.10	0.12	0.00	0.12	27.00	0.18	0.00	0.18
11.40	0.12	0.00	0.12	27.30	0.18	0.00	0.18
11.70	0.12	0.00	0.12	27.60	0.18	0.00	0.18
12.00	0.12	0.00	0.12	27.90	0.18	0.00	0.18
12.30	0.12	0.00	0.12	28.20	0.19	0.00	0.19
12.60	0.12	0.00	0.12	28.50	0.19	0.00	0.19
12.90	0.12	0.00	0.12	28.80	0.19	0.00	0.19
13.20	0.12	0.00	0.12	29.10	0.19	0.00	0.19
13.50	0.12	0.00	0.12	29.40	0.19	0.00	0.19
13.80	0.12	0.00	0.12	29.70	0.20	0.00	0.20
14.10	0.12	0.00	0.12	30.00	0.20	0.00	0.20
14.40	0.12	0.00	0.12	30.30	0.18	0.00	0.18
14.70	0.12	0.00	0.12	30.60	0.18	0.00	0.18
15.00	0.12	0.00	0.12	30.90	0.18	0.00	0.18
15.30	0.12	0.00	0.12	31.20	0.18	0.00	0.18
15.60	0.12	0.00	0.12	31.50	0.18	0.00	0.18

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
31.80	0.18	0.00	0.18	47.70	0.18	0.00	0.18
32.10	0.18	0.00	0.18	48.00	0.18	0.00	0.18
32.40	0.18	0.00	0.18	48.30	0.20	0.00	0.20
32.70	0.18	0.00	0.18	48.60	0.21	0.00	0.21
33.00	0.18	0.00	0.18	48.90	0.21	0.00	0.21
33.30	0.18	0.00	0.18	49.20	0.21	0.00	0.21
33.60	0.18	0.00	0.18	49.50	0.21	0.00	0.21
33.90	0.18	0.00	0.18	49.80	0.21	0.00	0.21
34.20	0.18	0.00	0.18	50.10	0.27	0.00	0.27
34.50	0.18	0.00	0.18	50.40	0.24	0.00	0.24
34.80	0.18	0.00	0.18	50.70	0.25	0.00	0.25
35.10	0.18	0.00	0.18	51.00	0.26	0.00	0.26
35.40	0.18	0.00	0.18	51.30	0.26	0.00	0.26
35.70	0.18	0.00	0.18	51.60	0.27	0.00	0.27
36.00	0.18	0.00	0.18	51.90	0.28	0.00	0.28
36.30	0.18	0.00	0.18	52.20	0.33	0.00	0.33
36.60	0.18	0.00	0.18	52.50	0.35	0.00	0.35
36.90	0.18	0.00	0.18	52.80	0.37	0.00	0.37
37.20	0.18	0.00	0.18	53.10	0.39	0.00	0.39
37.50	0.18	0.00	0.18	53.40	0.41	0.00	0.41
37.80	0.18	0.00	0.18	53.70	0.43	0.00	0.43
38.10	0.18	0.00	0.18	54.00	0.46	0.00	0.46
38.40	0.18	0.00	0.18	54.30	0.49	0.00	0.49
38.70	0.18	0.00	0.18	54.60	0.52	0.00	0.52
39.00	0.18	0.00	0.18	54.90	0.54	0.00	0.54
39.30	0.18	0.00	0.18	55.20	0.57	0.00	0.57
39.60	0.18	0.00	0.18	55.50	0.59	0.00	0.59
39.90	0.18	0.00	0.18	55.80	0.62	0.00	0.62
40.20	0.18	0.00	0.18	56.10	0.65	0.00	0.65
40.50	0.18	0.00	0.18	56.40	0.71	0.00	0.71
40.80	0.18	0.00	0.18	56.70	0.74	0.00	0.74
41.10	0.18	0.00	0.18	57.00	0.78	0.00	0.78
41.40	0.18	0.00	0.18	57.30	0.81	0.00	0.81
41.70	0.18	0.00	0.18	57.60	0.85	0.00	0.85
42.00	0.18	0.00	0.18	57.90	0.88	0.00	0.88
42.30	0.18	0.00	0.18	58.20	0.97	0.00	0.97
42.60	0.18	0.00	0.18	58.50	1.02	0.00	1.02
42.90	0.18	0.00	0.18	58.80	1.30	0.00	1.30
43.20	0.18	0.00	0.18	59.10	1.81	0.00	1.81
43.50	0.18	0.00	0.18	59.40	2.08	0.00	2.08
43.80	0.18	0.00	0.18	59.70	13.82	0.00	13.82
44.10	0.18	0.00	0.18	60.00	11.83	0.00	11.83
44.40	0.18	0.00	0.18	60.30	3.16	0.00	3.16
44.70	0.18	0.00	0.18	60.60	1.76	0.00	1.76
45.00	0.18	0.00	0.18	60.90	1.61	0.00	1.61
45.30	0.18	0.00	0.18	61.20	1.16	0.00	1.16
45.60	0.18	0.00	0.18	61.50	1.08	0.00	1.08
45.90	0.18	0.00	0.18	61.80	0.99	0.00	0.99
46.20	0.18	0.00	0.18	62.10	0.78	0.00	0.78
46.50	0.18	0.00	0.18	62.40	0.73	0.00	0.73
46.80	0.18	0.00	0.18	62.70	0.69	0.00	0.69
47.10	0.18	0.00	0.18	63.00	0.65	0.00	0.65
47.40	0.18	0.00	0.18	63.30	0.61	0.00	0.61

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.57	0.00	0.57	79.50	0.00	0.00	0.00
63.90	0.53	0.00	0.53	79.80	0.00	0.00	0.00
64.20	0.37	0.00	0.37	80.10	0.00	0.00	0.00
64.50	0.37	0.00	0.37	80.40	0.00	0.00	0.00
64.80	0.37	0.00	0.37	80.70	0.00	0.00	0.00
65.10	0.37	0.00	0.37	81.00	0.00	0.00	0.00
65.40	0.37	0.00	0.37	81.30	0.00	0.00	0.00
65.70	0.37	0.00	0.37	81.60	0.00	0.00	0.00
66.00	0.37	0.00	0.37	81.90	0.00	0.00	0.00
66.30	0.37	0.00	0.37	82.20	0.00	0.00	0.00
66.60	0.37	0.00	0.37	82.50	0.00	0.00	0.00
66.90	0.37	0.00	0.37	82.80	0.00	0.00	0.00
67.20	0.40	0.00	0.40	83.10	0.00	0.00	0.00
67.50	0.38	0.00	0.38	83.40	0.00	0.00	0.00
67.80	0.35	0.00	0.35	83.70	0.00	0.00	0.00
68.10	0.26	0.00	0.26	84.00	0.00	0.00	0.00
68.40	0.25	0.00	0.25	84.30	0.00	0.00	0.00
68.70	0.25	0.00	0.25	84.60	0.00	0.00	0.00
69.00	0.25	0.00	0.25	84.90	0.00	0.00	0.00
69.30	0.25	0.00	0.25	85.20	0.00	0.00	0.00
69.60	0.25	0.00	0.25	85.50	0.00	0.00	0.00
69.90	0.25	0.00	0.25	85.80	0.00	0.00	0.00
70.20	0.25	0.00	0.25	86.10	0.00	0.00	0.00
70.50	0.25	0.00	0.25	86.40	0.00	0.00	0.00
70.80	0.25	0.00	0.25	86.70	0.00	0.00	0.00
71.10	0.25	0.00	0.25	87.00	0.00	0.00	0.00
71.40	0.25	0.00	0.25	87.30	0.00	0.00	0.00
71.70	0.25	0.00	0.25	87.60	0.00	0.00	0.00
72.00	0.25	0.00	0.25	87.90	0.00	0.00	0.00
72.30	0.00	0.00	0.00	88.20	0.00	0.00	0.00
72.60	0.00	0.00	0.00	88.50	0.00	0.00	0.00
72.90	0.00	0.00	0.00	88.80	0.00	0.00	0.00
73.20	0.00	0.00	0.00	89.10	0.00	0.00	0.00
73.50	0.00	0.00	0.00	89.40	0.00	0.00	0.00
73.80	0.00	0.00	0.00	89.70	0.00	0.00	0.00
74.10	0.00	0.00	0.00	90.00	0.00	0.00	0.00
74.40	0.00	0.00	0.00	90.30	0.00	0.00	0.00
74.70	0.00	0.00	0.00	90.60	0.00	0.00	0.00
75.00	0.00	0.00	0.00	90.90	0.00	0.00	0.00
75.30	0.00	0.00	0.00	91.20	0.00	0.00	0.00
75.60	0.00	0.00	0.00	91.50	0.00	0.00	0.00
75.90	0.00	0.00	0.00	91.80	0.00	0.00	0.00
76.20	0.00	0.00	0.00	92.10	0.00	0.00	0.00
76.50	0.00	0.00	0.00	92.40	0.00	0.00	0.00
76.80	0.00	0.00	0.00	92.70	0.00	0.00	0.00
77.10	0.00	0.00	0.00	93.00	0.00	0.00	0.00
77.40	0.00	0.00	0.00	93.30	0.00	0.00	0.00
77.70	0.00	0.00	0.00	93.60	0.00	0.00	0.00
78.00	0.00	0.00	0.00	93.90	0.00	0.00	0.00
78.30	0.00	0.00	0.00	94.20	0.00	0.00	0.00
78.60	0.00	0.00	0.00	94.50	0.00	0.00	0.00
78.90	0.00	0.00	0.00	94.80	0.00	0.00	0.00
79.20	0.00	0.00	0.00	95.10	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
95.40	0.00	0.00	0.00	111.30	0.00	0.00	0.00
95.70	0.00	0.00	0.00	111.60	0.00	0.00	0.00
96.00	0.00	0.00	0.00	111.90	0.00	0.00	0.00
96.30	0.00	0.00	0.00	112.20	0.00	0.00	0.00
96.60	0.00	0.00	0.00	112.50	0.00	0.00	0.00
96.90	0.00	0.00	0.00	112.80	0.00	0.00	0.00
97.20	0.00	0.00	0.00	113.10	0.00	0.00	0.00
97.50	0.00	0.00	0.00	113.40	0.00	0.00	0.00
97.80	0.00	0.00	0.00	113.70	0.00	0.00	0.00
98.10	0.00	0.00	0.00	114.00	0.00	0.00	0.00
98.40	0.00	0.00	0.00	114.30	0.00	0.00	0.00
98.70	0.00	0.00	0.00	114.60	0.00	0.00	0.00
99.00	0.00	0.00	0.00	114.90	0.00	0.00	0.00
99.30	0.00	0.00	0.00	115.20	0.00	0.00	0.00
99.60	0.00	0.00	0.00	115.50	0.00	0.00	0.00
99.90	0.00	0.00	0.00	115.80	0.00	0.00	0.00
100.20	0.00	0.00	0.00	116.10	0.00	0.00	0.00
100.50	0.00	0.00	0.00	116.40	0.00	0.00	0.00
100.80	0.00	0.00	0.00	116.70	0.00	0.00	0.00
101.10	0.00	0.00	0.00	117.00	0.00	0.00	0.00
101.40	0.00	0.00	0.00	117.30	0.00	0.00	0.00
101.70	0.00	0.00	0.00	117.60	0.00	0.00	0.00
102.00	0.00	0.00	0.00	117.90	0.00	0.00	0.00
102.30	0.00	0.00	0.00	118.20	0.00	0.00	0.00
102.60	0.00	0.00	0.00	118.50	0.00	0.00	0.00
102.90	0.00	0.00	0.00	118.80	0.00	0.00	0.00
103.20	0.00	0.00	0.00	119.10	0.00	0.00	0.00
103.50	0.00	0.00	0.00	119.40	0.00	0.00	0.00
103.80	0.00	0.00	0.00	119.70	0.00	0.00	0.00
104.10	0.00	0.00	0.00	120.00	0.00	0.00	0.00
104.40	0.00	0.00	0.00	120.30	0.00	0.00	0.00
104.70	0.00	0.00	0.00	120.60	0.00	0.00	0.00
105.00	0.00	0.00	0.00	120.90	0.00	0.00	0.00
105.30	0.00	0.00	0.00	121.20	0.00	0.00	0.00
105.60	0.00	0.00	0.00	121.50	0.00	0.00	0.00
105.90	0.00	0.00	0.00	121.80	0.00	0.00	0.00
106.20	0.00	0.00	0.00	122.10	0.00	0.00	0.00
106.50	0.00	0.00	0.00	122.40	0.00	0.00	0.00
106.80	0.00	0.00	0.00	122.70	0.00	0.00	0.00
107.10	0.00	0.00	0.00	123.00	0.00	0.00	0.00
107.40	0.00	0.00	0.00	123.30	0.00	0.00	0.00
107.70	0.00	0.00	0.00	123.60	0.00	0.00	0.00
108.00	0.00	0.00	0.00	123.90	0.00	0.00	0.00
108.30	0.00	0.00	0.00	124.20	0.00	0.00	0.00
108.60	0.00	0.00	0.00	124.50	0.00	0.00	0.00
108.90	0.00	0.00	0.00	124.80	0.00	0.00	0.00
109.20	0.00	0.00	0.00	125.10	0.00	0.00	0.00
109.50	0.00	0.00	0.00	125.40	0.00	0.00	0.00
109.80	0.00	0.00	0.00	125.70	0.00	0.00	0.00
110.10	0.00	0.00	0.00	126.00	0.00	0.00	0.00
110.40	0.00	0.00	0.00	126.30	0.00	0.00	0.00
110.70	0.00	0.00	0.00	126.60	0.00	0.00	0.00
111.00	0.00	0.00	0.00	126.90	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	143.10	0.00	0.00	0.00
127.50	0.00	0.00	0.00	143.40	0.00	0.00	0.00
127.80	0.00	0.00	0.00	143.70	0.00	0.00	0.00
128.10	0.00	0.00	0.00	144.00	0.00	0.00	0.00
128.40	0.00	0.00	0.00	144.30	0.00	0.00	0.00
128.70	0.00	0.00	0.00	144.60	0.00	0.00	0.00
129.00	0.00	0.00	0.00	144.90	0.00	0.00	0.00
129.30	0.00	0.00	0.00	145.20	0.00	0.00	0.00
129.60	0.00	0.00	0.00	145.50	0.00	0.00	0.00
129.90	0.00	0.00	0.00	145.80	0.00	0.00	0.00
130.20	0.00	0.00	0.00	146.10	0.00	0.00	0.00
130.50	0.00	0.00	0.00	146.40	0.00	0.00	0.00
130.80	0.00	0.00	0.00	146.70	0.00	0.00	0.00
131.10	0.00	0.00	0.00	147.00	0.00	0.00	0.00
131.40	0.00	0.00	0.00	147.30	0.00	0.00	0.00
131.70	0.00	0.00	0.00	147.60	0.00	0.00	0.00
132.00	0.00	0.00	0.00	147.90	0.00	0.00	0.00
132.30	0.00	0.00	0.00	148.20	0.00	0.00	0.00
132.60	0.00	0.00	0.00	148.50	0.00	0.00	0.00
132.90	0.00	0.00	0.00	148.80	0.00	0.00	0.00
133.20	0.00	0.00	0.00	149.10	0.00	0.00	0.00
133.50	0.00	0.00	0.00	149.40	0.00	0.00	0.00
133.80	0.00	0.00	0.00	149.70	0.00	0.00	0.00
134.10	0.00	0.00	0.00	150.00	0.00	0.00	0.00
134.40	0.00	0.00	0.00	150.30	0.00	0.00	0.00
134.70	0.00	0.00	0.00	150.60	0.00	0.00	0.00
135.00	0.00	0.00	0.00	150.90	0.00	0.00	0.00
135.30	0.00	0.00	0.00	151.20	0.00	0.00	0.00
135.60	0.00	0.00	0.00	151.50	0.00	0.00	0.00
135.90	0.00	0.00	0.00	151.80	0.00	0.00	0.00
136.20	0.00	0.00	0.00	152.10	0.00	0.00	0.00
136.50	0.00	0.00	0.00	152.40	0.00	0.00	0.00
136.80	0.00	0.00	0.00	152.70	0.00	0.00	0.00
137.10	0.00	0.00	0.00	153.00	0.00	0.00	0.00
137.40	0.00	0.00	0.00	153.30	0.00	0.00	0.00
137.70	0.00	0.00	0.00	153.60	0.00	0.00	0.00
138.00	0.00	0.00	0.00	153.90	0.00	0.00	0.00
138.30	0.00	0.00	0.00	154.20	0.00	0.00	0.00
138.60	0.00	0.00	0.00	154.50	0.00	0.00	0.00
138.90	0.00	0.00	0.00	154.80	0.00	0.00	0.00
139.20	0.00	0.00	0.00	155.10	0.00	0.00	0.00
139.50	0.00	0.00	0.00	155.40	0.00	0.00	0.00
139.80	0.00	0.00	0.00	155.70	0.00	0.00	0.00
140.10	0.00	0.00	0.00	156.00	0.00	0.00	0.00
140.40	0.00	0.00	0.00	156.30	0.00	0.00	0.00
140.70	0.00	0.00	0.00	156.60	0.00	0.00	0.00
141.00	0.00	0.00	0.00	156.90	0.00	0.00	0.00
141.30	0.00	0.00	0.00	157.20	0.00	0.00	0.00
141.60	0.00	0.00	0.00	157.50	0.00	0.00	0.00
141.90	0.00	0.00	0.00	157.80	0.00	0.00	0.00
142.20	0.00	0.00	0.00	158.10	0.00	0.00	0.00
142.50	0.00	0.00	0.00	158.40	0.00	0.00	0.00
142.80	0.00	0.00	0.00	158.70	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
159.00	0.00	0.00	0.00	174.90	0.00	0.00	0.00
159.30	0.00	0.00	0.00	175.20	0.00	0.00	0.00
159.60	0.00	0.00	0.00	175.50	0.00	0.00	0.00
159.90	0.00	0.00	0.00	175.80	0.00	0.00	0.00
160.20	0.00	0.00	0.00	176.10	0.00	0.00	0.00
160.50	0.00	0.00	0.00	176.40	0.00	0.00	0.00
160.80	0.00	0.00	0.00	176.70	0.00	0.00	0.00
161.10	0.00	0.00	0.00	177.00	0.00	0.00	0.00
161.40	0.00	0.00	0.00	177.30	0.00	0.00	0.00
161.70	0.00	0.00	0.00	177.60	0.00	0.00	0.00
162.00	0.00	0.00	0.00	177.90	0.00	0.00	0.00
162.30	0.00	0.00	0.00	178.20	0.00	0.00	0.00
162.60	0.00	0.00	0.00	178.50	0.00	0.00	0.00
162.90	0.00	0.00	0.00	178.80	0.00	0.00	0.00
163.20	0.00	0.00	0.00	179.10	0.00	0.00	0.00
163.50	0.00	0.00	0.00	179.40	0.00	0.00	0.00
163.80	0.00	0.00	0.00	179.70	0.00	0.00	0.00
164.10	0.00	0.00	0.00	180.00	0.00	0.00	0.00
164.40	0.00	0.00	0.00	180.30	0.00	0.00	0.00
164.70	0.00	0.00	0.00	180.60	0.00	0.00	0.00
165.00	0.00	0.00	0.00	180.90	0.00	0.00	0.00
165.30	0.00	0.00	0.00	181.20	0.00	0.00	0.00
165.60	0.00	0.00	0.00	181.50	0.00	0.00	0.00
165.90	0.00	0.00	0.00	181.80	0.00	0.00	0.00
166.20	0.00	0.00	0.00	182.10	0.00	0.00	0.00
166.50	0.00	0.00	0.00	182.40	0.00	0.00	0.00
166.80	0.00	0.00	0.00	182.70	0.00	0.00	0.00
167.10	0.00	0.00	0.00	183.00	0.00	0.00	0.00
167.40	0.00	0.00	0.00	183.30	0.00	0.00	0.00
167.70	0.00	0.00	0.00	183.60	0.00	0.00	0.00
168.00	0.00	0.00	0.00	183.90	0.00	0.00	0.00
168.30	0.00	0.00	0.00	184.20	0.00	0.00	0.00
168.60	0.00	0.00	0.00	184.50	0.00	0.00	0.00
168.90	0.00	0.00	0.00	184.80	0.00	0.00	0.00
169.20	0.00	0.00	0.00	185.10	0.00	0.00	0.00
169.50	0.00	0.00	0.00	185.40	0.00	0.00	0.00
169.80	0.00	0.00	0.00	185.70	0.00	0.00	0.00
170.10	0.00	0.00	0.00	186.00	0.00	0.00	0.00
170.40	0.00	0.00	0.00	186.30	0.00	0.00	0.00
170.70	0.00	0.00	0.00	186.60	0.00	0.00	0.00
171.00	0.00	0.00	0.00	186.90	0.00	0.00	0.00
171.30	0.00	0.00	0.00	187.20	0.00	0.00	0.00
171.60	0.00	0.00	0.00	187.50	0.00	0.00	0.00
171.90	0.00	0.00	0.00	187.80	0.00	0.00	0.00
172.20	0.00	0.00	0.00	188.10	0.00	0.00	0.00
172.50	0.00	0.00	0.00	188.40	0.00	0.00	0.00
172.80	0.00	0.00	0.00	188.70	0.00	0.00	0.00
173.10	0.00	0.00	0.00	189.00	0.00	0.00	0.00
173.40	0.00	0.00	0.00	189.30	0.00	0.00	0.00
173.70	0.00	0.00	0.00	189.60	0.00	0.00	0.00
174.00	0.00	0.00	0.00	189.90	0.00	0.00	0.00
174.30	0.00	0.00	0.00	190.20	0.00	0.00	0.00
174.60	0.00	0.00	0.00	190.50	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: CONTAINED AREAS (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00
191.10	0.00	0.00	0.00
191.40	0.00	0.00	0.00
191.70	0.00	0.00	0.00
192.00	0.00	0.00	0.00
192.30	0.00	0.00	0.00
192.60	0.00	0.00	0.00
192.90	0.00	0.00	0.00
193.20	0.00	0.00	0.00
193.50	0.00	0.00	0.00
193.80	0.00	0.00	0.00
194.10	0.00	0.00	0.00
194.40	0.00	0.00	0.00
194.70	0.00	0.00	0.00
195.00	0.00	0.00	0.00
195.30	0.00	0.00	0.00
195.60	0.00	0.00	0.00
195.90	0.00	0.00	0.00
196.20	0.00	0.00	0.00
196.50	0.00	0.00	0.00
196.80	0.00	0.00	0.00
197.10	0.00	0.00	0.00
197.40	0.00	0.00	0.00
197.70	0.00	0.00	0.00
198.00	0.00	0.00	0.00
198.30	0.00	0.00	0.00
198.60	0.00	0.00	0.00
198.90	0.00	0.00	0.00
199.20	0.00	0.00	0.00
199.50	0.00	0.00	0.00
199.80	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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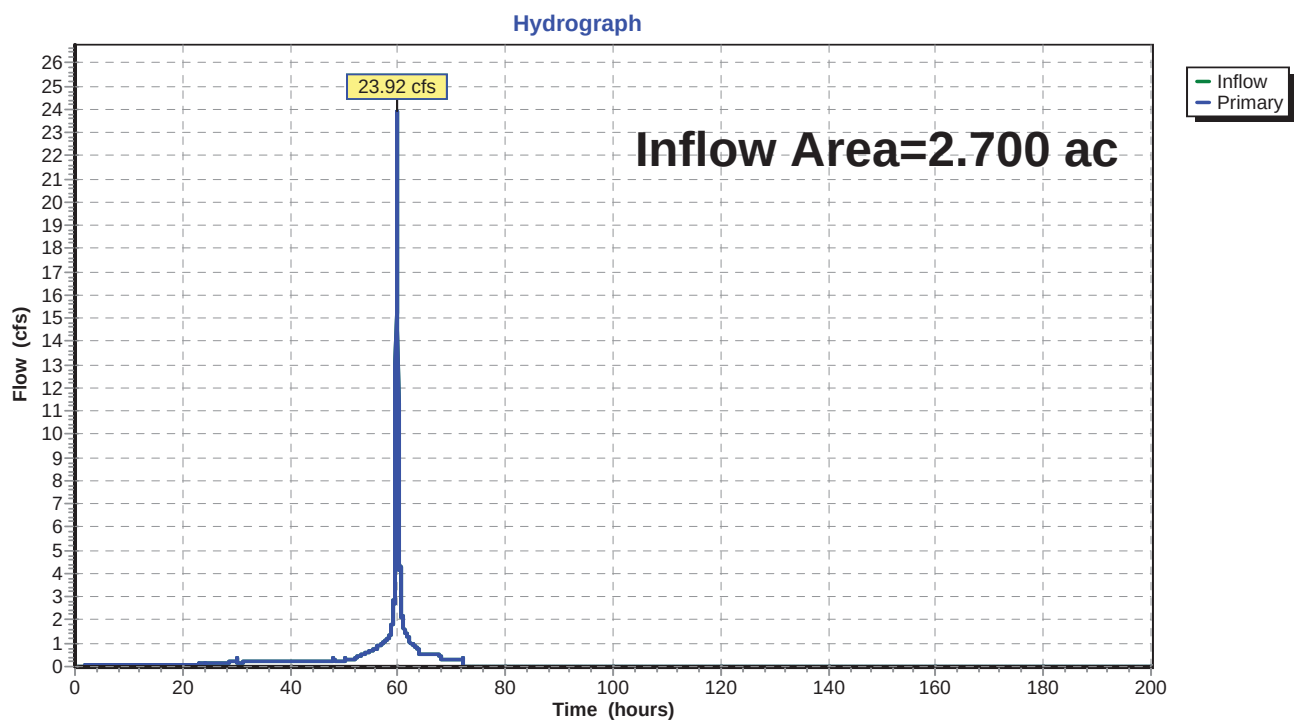
Summary for Link 11L: COMBINED SB-1, SB-4 & SB-5

LINK COMBINES DISCHARGE FROM SB-1, SB-4, AND SB-5 TO REPRESENT ACTUAL SITE DISCHARGE CONDITIONS.

Inflow Area = 2.700 ac, 48.52% Impervious, Inflow Depth = 12.41" for 25YR-72HR event
Inflow = 23.92 cfs @ 59.83 hrs, Volume= 2.792 af
Primary = 23.92 cfs @ 59.83 hrs, Volume= 2.792 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-200.01 hrs, dt= 0.03 hrs

Link 11L: COMBINED SB-1, SB-4 & SB-5



52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	15.90	0.10	0.00	0.10
0.30	0.00	0.00	0.00	16.20	0.10	0.00	0.10
0.60	0.00	0.00	0.00	16.50	0.10	0.00	0.10
0.90	0.01	0.00	0.01	16.80	0.10	0.00	0.10
1.20	0.02	0.00	0.02	17.10	0.10	0.00	0.10
1.50	0.03	0.00	0.03	17.40	0.10	0.00	0.10
1.80	0.03	0.00	0.03	17.70	0.10	0.00	0.10
2.10	0.04	0.00	0.04	18.00	0.10	0.00	0.10
2.40	0.04	0.00	0.04	18.30	0.10	0.00	0.10
2.70	0.05	0.00	0.05	18.60	0.10	0.00	0.10
3.00	0.05	0.00	0.05	18.90	0.10	0.00	0.10
3.30	0.05	0.00	0.05	19.20	0.10	0.00	0.10
3.60	0.06	0.00	0.06	19.50	0.10	0.00	0.10
3.90	0.06	0.00	0.06	19.80	0.11	0.00	0.11
4.20	0.06	0.00	0.06	20.10	0.11	0.00	0.11
4.50	0.06	0.00	0.06	20.40	0.11	0.00	0.11
4.80	0.06	0.00	0.06	20.70	0.11	0.00	0.11
5.10	0.06	0.00	0.06	21.00	0.11	0.00	0.11
5.40	0.06	0.00	0.06	21.30	0.11	0.00	0.11
5.70	0.07	0.00	0.07	21.60	0.11	0.00	0.11
6.00	0.07	0.00	0.07	21.90	0.11	0.00	0.11
6.30	0.07	0.00	0.07	22.20	0.11	0.00	0.11
6.60	0.07	0.00	0.07	22.50	0.11	0.00	0.11
6.90	0.07	0.00	0.07	22.80	0.11	0.00	0.11
7.20	0.07	0.00	0.07	23.10	0.11	0.00	0.11
7.50	0.07	0.00	0.07	23.40	0.11	0.00	0.11
7.80	0.07	0.00	0.07	23.70	0.11	0.00	0.11
8.10	0.07	0.00	0.07	24.00	0.11	0.00	0.11
8.40	0.07	0.00	0.07	24.30	0.15	0.00	0.15
8.70	0.07	0.00	0.07	24.60	0.15	0.00	0.15
9.00	0.07	0.00	0.07	24.90	0.15	0.00	0.15
9.30	0.07	0.00	0.07	25.20	0.16	0.00	0.16
9.60	0.07	0.00	0.07	25.50	0.16	0.00	0.16
9.90	0.07	0.00	0.07	25.80	0.16	0.00	0.16
10.20	0.07	0.00	0.07	26.10	0.17	0.00	0.17
10.50	0.08	0.00	0.08	26.40	0.17	0.00	0.17
10.80	0.08	0.00	0.08	26.70	0.17	0.00	0.17
11.10	0.08	0.00	0.08	27.00	0.17	0.00	0.17
11.40	0.08	0.00	0.08	27.30	0.18	0.00	0.18
11.70	0.08	0.00	0.08	27.60	0.18	0.00	0.18
12.00	0.08	0.00	0.08	27.90	0.18	0.00	0.18
12.30	0.08	0.00	0.08	28.20	0.18	0.00	0.18
12.60	0.08	0.00	0.08	28.50	0.19	0.00	0.19
12.90	0.08	0.00	0.08	28.80	0.19	0.00	0.19
13.20	0.09	0.00	0.09	29.10	0.19	0.00	0.19
13.50	0.09	0.00	0.09	29.40	0.20	0.00	0.20
13.80	0.09	0.00	0.09	29.70	0.20	0.00	0.20
14.10	0.09	0.00	0.09	30.00	0.20	0.00	0.20
14.40	0.09	0.00	0.09	30.30	0.19	0.00	0.19
14.70	0.09	0.00	0.09	30.60	0.19	0.00	0.19
15.00	0.09	0.00	0.09	30.90	0.19	0.00	0.19
15.30	0.09	0.00	0.09	31.20	0.19	0.00	0.19
15.60	0.09	0.00	0.09	31.50	0.19	0.00	0.19

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5 (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
31.80	0.19	0.00	0.19	47.70	0.22	0.00	0.22
32.10	0.19	0.00	0.19	48.00	0.22	0.00	0.22
32.40	0.19	0.00	0.19	48.30	0.24	0.00	0.24
32.70	0.19	0.00	0.19	48.60	0.25	0.00	0.25
33.00	0.19	0.00	0.19	48.90	0.25	0.00	0.25
33.30	0.19	0.00	0.19	49.20	0.25	0.00	0.25
33.60	0.19	0.00	0.19	49.50	0.25	0.00	0.25
33.90	0.20	0.00	0.20	49.80	0.25	0.00	0.25
34.20	0.20	0.00	0.20	50.10	0.33	0.00	0.33
34.50	0.20	0.00	0.20	50.40	0.29	0.00	0.29
34.80	0.20	0.00	0.20	50.70	0.30	0.00	0.30
35.10	0.20	0.00	0.20	51.00	0.31	0.00	0.31
35.40	0.20	0.00	0.20	51.30	0.32	0.00	0.32
35.70	0.20	0.00	0.20	51.60	0.33	0.00	0.33
36.00	0.20	0.00	0.20	51.90	0.34	0.00	0.34
36.30	0.20	0.00	0.20	52.20	0.40	0.00	0.40
36.60	0.20	0.00	0.20	52.50	0.43	0.00	0.43
36.90	0.20	0.00	0.20	52.80	0.46	0.00	0.46
37.20	0.20	0.00	0.20	53.10	0.48	0.00	0.48
37.50	0.20	0.00	0.20	53.40	0.51	0.00	0.51
37.80	0.20	0.00	0.20	53.70	0.53	0.00	0.53
38.10	0.20	0.00	0.20	54.00	0.56	0.00	0.56
38.40	0.20	0.00	0.20	54.30	0.61	0.00	0.61
38.70	0.20	0.00	0.20	54.60	0.64	0.00	0.64
39.00	0.20	0.00	0.20	54.90	0.68	0.00	0.68
39.30	0.21	0.00	0.21	55.20	0.71	0.00	0.71
39.60	0.21	0.00	0.21	55.50	0.74	0.00	0.74
39.90	0.21	0.00	0.21	55.80	0.77	0.00	0.77
40.20	0.21	0.00	0.21	56.10	0.80	0.00	0.80
40.50	0.21	0.00	0.21	56.40	0.89	0.00	0.89
40.80	0.21	0.00	0.21	56.70	0.94	0.00	0.94
41.10	0.21	0.00	0.21	57.00	0.98	0.00	0.98
41.40	0.21	0.00	0.21	57.30	1.03	0.00	1.03
41.70	0.21	0.00	0.21	57.60	1.07	0.00	1.07
42.00	0.21	0.00	0.21	57.90	1.12	0.00	1.12
42.30	0.21	0.00	0.21	58.20	1.24	0.00	1.24
42.60	0.21	0.00	0.21	58.50	1.31	0.00	1.31
42.90	0.21	0.00	0.21	58.80	1.67	0.00	1.67
43.20	0.21	0.00	0.21	59.10	2.28	0.00	2.28
43.50	0.21	0.00	0.21	59.40	2.70	0.00	2.70
43.80	0.21	0.00	0.21	59.70	17.29	0.00	17.29
44.10	0.21	0.00	0.21	60.00	16.47	0.00	16.47
44.40	0.21	0.00	0.21	60.30	4.22	0.00	4.22
44.70	0.21	0.00	0.21	60.60	2.51	0.00	2.51
45.00	0.21	0.00	0.21	60.90	2.18	0.00	2.18
45.30	0.21	0.00	0.21	61.20	1.58	0.00	1.58
45.60	0.21	0.00	0.21	61.50	1.46	0.00	1.46
45.90	0.21	0.00	0.21	61.80	1.35	0.00	1.35
46.20	0.21	0.00	0.21	62.10	1.08	0.00	1.08
46.50	0.22	0.00	0.22	62.40	0.99	0.00	0.99
46.80	0.22	0.00	0.22	62.70	0.94	0.00	0.94
47.10	0.22	0.00	0.22	63.00	0.88	0.00	0.88
47.40	0.22	0.00	0.22	63.30	0.83	0.00	0.83

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5 (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.78	0.00	0.78	79.50	0.00	0.00	0.00
63.90	0.72	0.00	0.72	79.80	0.00	0.00	0.00
64.20	0.51	0.00	0.51	80.10	0.00	0.00	0.00
64.50	0.50	0.00	0.50	80.40	0.00	0.00	0.00
64.80	0.50	0.00	0.50	80.70	0.00	0.00	0.00
65.10	0.50	0.00	0.50	81.00	0.00	0.00	0.00
65.40	0.50	0.00	0.50	81.30	0.00	0.00	0.00
65.70	0.50	0.00	0.50	81.60	0.00	0.00	0.00
66.00	0.50	0.00	0.50	81.90	0.00	0.00	0.00
66.30	0.50	0.00	0.50	82.20	0.00	0.00	0.00
66.60	0.50	0.00	0.50	82.50	0.00	0.00	0.00
66.90	0.50	0.00	0.50	82.80	0.00	0.00	0.00
67.20	0.55	0.00	0.55	83.10	0.00	0.00	0.00
67.50	0.51	0.00	0.51	83.40	0.00	0.00	0.00
67.80	0.48	0.00	0.48	83.70	0.00	0.00	0.00
68.10	0.37	0.00	0.37	84.00	0.00	0.00	0.00
68.40	0.34	0.00	0.34	84.30	0.00	0.00	0.00
68.70	0.34	0.00	0.34	84.60	0.00	0.00	0.00
69.00	0.34	0.00	0.34	84.90	0.00	0.00	0.00
69.30	0.34	0.00	0.34	85.20	0.00	0.00	0.00
69.60	0.34	0.00	0.34	85.50	0.00	0.00	0.00
69.90	0.34	0.00	0.34	85.80	0.00	0.00	0.00
70.20	0.34	0.00	0.34	86.10	0.00	0.00	0.00
70.50	0.34	0.00	0.34	86.40	0.00	0.00	0.00
70.80	0.34	0.00	0.34	86.70	0.00	0.00	0.00
71.10	0.34	0.00	0.34	87.00	0.00	0.00	0.00
71.40	0.34	0.00	0.34	87.30	0.00	0.00	0.00
71.70	0.34	0.00	0.34	87.60	0.00	0.00	0.00
72.00	0.34	0.00	0.34	87.90	0.00	0.00	0.00
72.30	0.00	0.00	0.00	88.20	0.00	0.00	0.00
72.60	0.00	0.00	0.00	88.50	0.00	0.00	0.00
72.90	0.00	0.00	0.00	88.80	0.00	0.00	0.00
73.20	0.00	0.00	0.00	89.10	0.00	0.00	0.00
73.50	0.00	0.00	0.00	89.40	0.00	0.00	0.00
73.80	0.00	0.00	0.00	89.70	0.00	0.00	0.00
74.10	0.00	0.00	0.00	90.00	0.00	0.00	0.00
74.40	0.00	0.00	0.00	90.30	0.00	0.00	0.00
74.70	0.00	0.00	0.00	90.60	0.00	0.00	0.00
75.00	0.00	0.00	0.00	90.90	0.00	0.00	0.00
75.30	0.00	0.00	0.00	91.20	0.00	0.00	0.00
75.60	0.00	0.00	0.00	91.50	0.00	0.00	0.00
75.90	0.00	0.00	0.00	91.80	0.00	0.00	0.00
76.20	0.00	0.00	0.00	92.10	0.00	0.00	0.00
76.50	0.00	0.00	0.00	92.40	0.00	0.00	0.00
76.80	0.00	0.00	0.00	92.70	0.00	0.00	0.00
77.10	0.00	0.00	0.00	93.00	0.00	0.00	0.00
77.40	0.00	0.00	0.00	93.30	0.00	0.00	0.00
77.70	0.00	0.00	0.00	93.60	0.00	0.00	0.00
78.00	0.00	0.00	0.00	93.90	0.00	0.00	0.00
78.30	0.00	0.00	0.00	94.20	0.00	0.00	0.00
78.60	0.00	0.00	0.00	94.50	0.00	0.00	0.00
78.90	0.00	0.00	0.00	94.80	0.00	0.00	0.00
79.20	0.00	0.00	0.00	95.10	0.00	0.00	0.00

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5 (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
95.40	0.00	0.00	0.00	111.30	0.00	0.00	0.00
95.70	0.00	0.00	0.00	111.60	0.00	0.00	0.00
96.00	0.00	0.00	0.00	111.90	0.00	0.00	0.00
96.30	0.00	0.00	0.00	112.20	0.00	0.00	0.00
96.60	0.00	0.00	0.00	112.50	0.00	0.00	0.00
96.90	0.00	0.00	0.00	112.80	0.00	0.00	0.00
97.20	0.00	0.00	0.00	113.10	0.00	0.00	0.00
97.50	0.00	0.00	0.00	113.40	0.00	0.00	0.00
97.80	0.00	0.00	0.00	113.70	0.00	0.00	0.00
98.10	0.00	0.00	0.00	114.00	0.00	0.00	0.00
98.40	0.00	0.00	0.00	114.30	0.00	0.00	0.00
98.70	0.00	0.00	0.00	114.60	0.00	0.00	0.00
99.00	0.00	0.00	0.00	114.90	0.00	0.00	0.00
99.30	0.00	0.00	0.00	115.20	0.00	0.00	0.00
99.60	0.00	0.00	0.00	115.50	0.00	0.00	0.00
99.90	0.00	0.00	0.00	115.80	0.00	0.00	0.00
100.20	0.00	0.00	0.00	116.10	0.00	0.00	0.00
100.50	0.00	0.00	0.00	116.40	0.00	0.00	0.00
100.80	0.00	0.00	0.00	116.70	0.00	0.00	0.00
101.10	0.00	0.00	0.00	117.00	0.00	0.00	0.00
101.40	0.00	0.00	0.00	117.30	0.00	0.00	0.00
101.70	0.00	0.00	0.00	117.60	0.00	0.00	0.00
102.00	0.00	0.00	0.00	117.90	0.00	0.00	0.00
102.30	0.00	0.00	0.00	118.20	0.00	0.00	0.00
102.60	0.00	0.00	0.00	118.50	0.00	0.00	0.00
102.90	0.00	0.00	0.00	118.80	0.00	0.00	0.00
103.20	0.00	0.00	0.00	119.10	0.00	0.00	0.00
103.50	0.00	0.00	0.00	119.40	0.00	0.00	0.00
103.80	0.00	0.00	0.00	119.70	0.00	0.00	0.00
104.10	0.00	0.00	0.00	120.00	0.00	0.00	0.00
104.40	0.00	0.00	0.00	120.30	0.00	0.00	0.00
104.70	0.00	0.00	0.00	120.60	0.00	0.00	0.00
105.00	0.00	0.00	0.00	120.90	0.00	0.00	0.00
105.30	0.00	0.00	0.00	121.20	0.00	0.00	0.00
105.60	0.00	0.00	0.00	121.50	0.00	0.00	0.00
105.90	0.00	0.00	0.00	121.80	0.00	0.00	0.00
106.20	0.00	0.00	0.00	122.10	0.00	0.00	0.00
106.50	0.00	0.00	0.00	122.40	0.00	0.00	0.00
106.80	0.00	0.00	0.00	122.70	0.00	0.00	0.00
107.10	0.00	0.00	0.00	123.00	0.00	0.00	0.00
107.40	0.00	0.00	0.00	123.30	0.00	0.00	0.00
107.70	0.00	0.00	0.00	123.60	0.00	0.00	0.00
108.00	0.00	0.00	0.00	123.90	0.00	0.00	0.00
108.30	0.00	0.00	0.00	124.20	0.00	0.00	0.00
108.60	0.00	0.00	0.00	124.50	0.00	0.00	0.00
108.90	0.00	0.00	0.00	124.80	0.00	0.00	0.00
109.20	0.00	0.00	0.00	125.10	0.00	0.00	0.00
109.50	0.00	0.00	0.00	125.40	0.00	0.00	0.00
109.80	0.00	0.00	0.00	125.70	0.00	0.00	0.00
110.10	0.00	0.00	0.00	126.00	0.00	0.00	0.00
110.40	0.00	0.00	0.00	126.30	0.00	0.00	0.00
110.70	0.00	0.00	0.00	126.60	0.00	0.00	0.00
111.00	0.00	0.00	0.00	126.90	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5 (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	143.10	0.00	0.00	0.00
127.50	0.00	0.00	0.00	143.40	0.00	0.00	0.00
127.80	0.00	0.00	0.00	143.70	0.00	0.00	0.00
128.10	0.00	0.00	0.00	144.00	0.00	0.00	0.00
128.40	0.00	0.00	0.00	144.30	0.00	0.00	0.00
128.70	0.00	0.00	0.00	144.60	0.00	0.00	0.00
129.00	0.00	0.00	0.00	144.90	0.00	0.00	0.00
129.30	0.00	0.00	0.00	145.20	0.00	0.00	0.00
129.60	0.00	0.00	0.00	145.50	0.00	0.00	0.00
129.90	0.00	0.00	0.00	145.80	0.00	0.00	0.00
130.20	0.00	0.00	0.00	146.10	0.00	0.00	0.00
130.50	0.00	0.00	0.00	146.40	0.00	0.00	0.00
130.80	0.00	0.00	0.00	146.70	0.00	0.00	0.00
131.10	0.00	0.00	0.00	147.00	0.00	0.00	0.00
131.40	0.00	0.00	0.00	147.30	0.00	0.00	0.00
131.70	0.00	0.00	0.00	147.60	0.00	0.00	0.00
132.00	0.00	0.00	0.00	147.90	0.00	0.00	0.00
132.30	0.00	0.00	0.00	148.20	0.00	0.00	0.00
132.60	0.00	0.00	0.00	148.50	0.00	0.00	0.00
132.90	0.00	0.00	0.00	148.80	0.00	0.00	0.00
133.20	0.00	0.00	0.00	149.10	0.00	0.00	0.00
133.50	0.00	0.00	0.00	149.40	0.00	0.00	0.00
133.80	0.00	0.00	0.00	149.70	0.00	0.00	0.00
134.10	0.00	0.00	0.00	150.00	0.00	0.00	0.00
134.40	0.00	0.00	0.00	150.30	0.00	0.00	0.00
134.70	0.00	0.00	0.00	150.60	0.00	0.00	0.00
135.00	0.00	0.00	0.00	150.90	0.00	0.00	0.00
135.30	0.00	0.00	0.00	151.20	0.00	0.00	0.00
135.60	0.00	0.00	0.00	151.50	0.00	0.00	0.00
135.90	0.00	0.00	0.00	151.80	0.00	0.00	0.00
136.20	0.00	0.00	0.00	152.10	0.00	0.00	0.00
136.50	0.00	0.00	0.00	152.40	0.00	0.00	0.00
136.80	0.00	0.00	0.00	152.70	0.00	0.00	0.00
137.10	0.00	0.00	0.00	153.00	0.00	0.00	0.00
137.40	0.00	0.00	0.00	153.30	0.00	0.00	0.00
137.70	0.00	0.00	0.00	153.60	0.00	0.00	0.00
138.00	0.00	0.00	0.00	153.90	0.00	0.00	0.00
138.30	0.00	0.00	0.00	154.20	0.00	0.00	0.00
138.60	0.00	0.00	0.00	154.50	0.00	0.00	0.00
138.90	0.00	0.00	0.00	154.80	0.00	0.00	0.00
139.20	0.00	0.00	0.00	155.10	0.00	0.00	0.00
139.50	0.00	0.00	0.00	155.40	0.00	0.00	0.00
139.80	0.00	0.00	0.00	155.70	0.00	0.00	0.00
140.10	0.00	0.00	0.00	156.00	0.00	0.00	0.00
140.40	0.00	0.00	0.00	156.30	0.00	0.00	0.00
140.70	0.00	0.00	0.00	156.60	0.00	0.00	0.00
141.00	0.00	0.00	0.00	156.90	0.00	0.00	0.00
141.30	0.00	0.00	0.00	157.20	0.00	0.00	0.00
141.60	0.00	0.00	0.00	157.50	0.00	0.00	0.00
141.90	0.00	0.00	0.00	157.80	0.00	0.00	0.00
142.20	0.00	0.00	0.00	158.10	0.00	0.00	0.00
142.50	0.00	0.00	0.00	158.40	0.00	0.00	0.00
142.80	0.00	0.00	0.00	158.70	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development StSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5 (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
159.00	0.00	0.00	0.00	174.90	0.00	0.00	0.00
159.30	0.00	0.00	0.00	175.20	0.00	0.00	0.00
159.60	0.00	0.00	0.00	175.50	0.00	0.00	0.00
159.90	0.00	0.00	0.00	175.80	0.00	0.00	0.00
160.20	0.00	0.00	0.00	176.10	0.00	0.00	0.00
160.50	0.00	0.00	0.00	176.40	0.00	0.00	0.00
160.80	0.00	0.00	0.00	176.70	0.00	0.00	0.00
161.10	0.00	0.00	0.00	177.00	0.00	0.00	0.00
161.40	0.00	0.00	0.00	177.30	0.00	0.00	0.00
161.70	0.00	0.00	0.00	177.60	0.00	0.00	0.00
162.00	0.00	0.00	0.00	177.90	0.00	0.00	0.00
162.30	0.00	0.00	0.00	178.20	0.00	0.00	0.00
162.60	0.00	0.00	0.00	178.50	0.00	0.00	0.00
162.90	0.00	0.00	0.00	178.80	0.00	0.00	0.00
163.20	0.00	0.00	0.00	179.10	0.00	0.00	0.00
163.50	0.00	0.00	0.00	179.40	0.00	0.00	0.00
163.80	0.00	0.00	0.00	179.70	0.00	0.00	0.00
164.10	0.00	0.00	0.00	180.00	0.00	0.00	0.00
164.40	0.00	0.00	0.00	180.30	0.00	0.00	0.00
164.70	0.00	0.00	0.00	180.60	0.00	0.00	0.00
165.00	0.00	0.00	0.00	180.90	0.00	0.00	0.00
165.30	0.00	0.00	0.00	181.20	0.00	0.00	0.00
165.60	0.00	0.00	0.00	181.50	0.00	0.00	0.00
165.90	0.00	0.00	0.00	181.80	0.00	0.00	0.00
166.20	0.00	0.00	0.00	182.10	0.00	0.00	0.00
166.50	0.00	0.00	0.00	182.40	0.00	0.00	0.00
166.80	0.00	0.00	0.00	182.70	0.00	0.00	0.00
167.10	0.00	0.00	0.00	183.00	0.00	0.00	0.00
167.40	0.00	0.00	0.00	183.30	0.00	0.00	0.00
167.70	0.00	0.00	0.00	183.60	0.00	0.00	0.00
168.00	0.00	0.00	0.00	183.90	0.00	0.00	0.00
168.30	0.00	0.00	0.00	184.20	0.00	0.00	0.00
168.60	0.00	0.00	0.00	184.50	0.00	0.00	0.00
168.90	0.00	0.00	0.00	184.80	0.00	0.00	0.00
169.20	0.00	0.00	0.00	185.10	0.00	0.00	0.00
169.50	0.00	0.00	0.00	185.40	0.00	0.00	0.00
169.80	0.00	0.00	0.00	185.70	0.00	0.00	0.00
170.10	0.00	0.00	0.00	186.00	0.00	0.00	0.00
170.40	0.00	0.00	0.00	186.30	0.00	0.00	0.00
170.70	0.00	0.00	0.00	186.60	0.00	0.00	0.00
171.00	0.00	0.00	0.00	186.90	0.00	0.00	0.00
171.30	0.00	0.00	0.00	187.20	0.00	0.00	0.00
171.60	0.00	0.00	0.00	187.50	0.00	0.00	0.00
171.90	0.00	0.00	0.00	187.80	0.00	0.00	0.00
172.20	0.00	0.00	0.00	188.10	0.00	0.00	0.00
172.50	0.00	0.00	0.00	188.40	0.00	0.00	0.00
172.80	0.00	0.00	0.00	188.70	0.00	0.00	0.00
173.10	0.00	0.00	0.00	189.00	0.00	0.00	0.00
173.40	0.00	0.00	0.00	189.30	0.00	0.00	0.00
173.70	0.00	0.00	0.00	189.60	0.00	0.00	0.00
174.00	0.00	0.00	0.00	189.90	0.00	0.00	0.00
174.30	0.00	0.00	0.00	190.20	0.00	0.00	0.00
174.60	0.00	0.00	0.00	190.50	0.00	0.00	0.00

52.5406.2101.01 - FPL PFL Pre-Development St*SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 11L: COMBINED SB-1, SB-4 & SB-5 (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00
191.10	0.00	0.00	0.00
191.40	0.00	0.00	0.00
191.70	0.00	0.00	0.00
192.00	0.00	0.00	0.00
192.30	0.00	0.00	0.00
192.60	0.00	0.00	0.00
192.90	0.00	0.00	0.00
193.20	0.00	0.00	0.00
193.50	0.00	0.00	0.00
193.80	0.00	0.00	0.00
194.10	0.00	0.00	0.00
194.40	0.00	0.00	0.00
194.70	0.00	0.00	0.00
195.00	0.00	0.00	0.00
195.30	0.00	0.00	0.00
195.60	0.00	0.00	0.00
195.90	0.00	0.00	0.00
196.20	0.00	0.00	0.00
196.50	0.00	0.00	0.00
196.80	0.00	0.00	0.00
197.10	0.00	0.00	0.00
197.40	0.00	0.00	0.00
197.70	0.00	0.00	0.00
198.00	0.00	0.00	0.00
198.30	0.00	0.00	0.00
198.60	0.00	0.00	0.00
198.90	0.00	0.00	0.00
199.20	0.00	0.00	0.00
199.50	0.00	0.00	0.00
199.80	0.00	0.00	0.00

Client Name Florida Power & Light Co. Page 1 of 15Project Name Lauderdale Plant Combustion Turbine Project Project No. 180321Calculation Title Construction Phase Storm Water DesignCalculation No./File No. 52.5406.2101.02Verification Method: ☒ Check and Review ☐ Alternate Calculations

Objective: The objective of this calculation is to design the construction phase site storm water management system for the Florida Power & Light (FPL) Company's Lauderdale Plant combustion turbine project (Project). The Project area covers 24.01 acres.

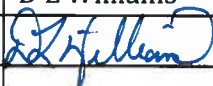
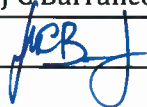
Unverified Assumptions Requiring Subsequent Verification

No.	Assumption	Verified By	Date
n/a	n/a	n/a	n/a

Refer to Page n/a of this calculation for additional assumptions.**This Section Used for Software-Generated Calculations**Program Name/Number Trimble Terramodel, HydroCAD Version 10.43/10.0Standard B&V Application Used? ☒ Yes ☐ No

If no, list approved deviation permit number below and attach approved deviation permit.

Review and Approval

Rev	Prepared By	Date	Verified By	Date	Approved By	Date
0	D L Williams	4 Nov 2013	J C Barranco Jr	14 Nov 2013	J C Barranco Jr	14 Nov 2013
1	D L Williams	18 Nov 2013	J C Barranco Jr	11/18/2013	J C Barranco Jr	11/18/2013
		18 Nov 2013				

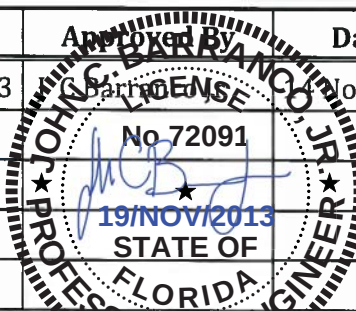


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1.0 Purpose

The objective of this calculation is to design the construction phase site storm water management system for the Florida Power & Light (FPL) Company's Lauderdale Plant combustion turbine project (Project). The Project area covers 24.01 acres.

2.0 References

1. South Florida Water Management District, Environmental Resource Permit Applicant's Handbook Volume II, Oct 2013
2. Aviom & Associates, Inc., Topographic Survey of FPL Lauderdale Plant
3. Ardaman & Associates, Inc., Subsurface Exploration FPL. Lauderdale Plant Combustion Turbine Project, 14 Oct 2013
4. Black & Veatch drawing, 180321-DS-1000, "FPL Lauderdale Plant Site -Arrangement"
5. Black & Veatch drawing, 180321-DS-1103, "FPL Lauderdale Plant Operation Phase Storm Water Management Plan"
6. United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), "National Engineering Handbook Part 630 Hydrology," May 2010
7. Black & Veatch calculation, 180321.52.5406.2101.01 "FPL Lauderdale Plant Combustion Turbine Project Pre Development Storm Water Analysis"
8. AutoCAD Civil 3D 2010
9. Google Earth
10. HydroCAD Ver. 10.0, HydroCAD Software Solutions, LLC
11. Trimble Terramodel Ver. 10.43
12. Aviom & Associates, Inc., Jurisdictional Wetland Survey of FPL Lauderdale Plant, 26 Aug 2013
13. Black & Veatch calculation, 180321.52.5406.2101.01 "FPL Lauderdale Plant Combustion Turbine Project Post Development - Operational Phase Storm Water Design"

3.0 Conclusions

The construction phase conditions of the Project site have been designed in accordance with the criteria of the South Florida Water Management District (SFWMD, Ref. 1) and using established best management practices (BMPs). Table 1 presents a summary of the construction phase site acreage and surfacing for each sub basin.

The pre-development 25yr-72hr peak discharge rates of the Project site were established in a previous calculation (Ref. 7). The existing Project site discharges storm water runoff to two locations: Wetland 'A' and Wetland 'H', which are defined in the Jurisdictional Wetland Survey conducted by Aviom & Associates, Inc. (Ref. 12). The construction phase of the Project site will discharge storm water runoff to Wetland 'A' from SB-1, SB-2, SB-3, SB-4, SB-6 and SB-7. The construction phase of the Project site will also discharge storm water runoff to Wetland 'H' from SB-5. Therefore the allowable peak discharge rate for the construction phase of the Project site is the pre-development discharge rate to Wetland 'A', 59.8 cfs, and Wetland 'H', 19.8 cfs (Ref. 7).

The Project site during the construction phase will discharge storm water runoff to Wetland 'A' from the dry detention pond (Pond) and from surface flow from the embankment of the site fill (SB-7). The Pond will discharge storm water at a controlled rate using the concrete gravity discharge structure designed for post development - operational phase conditions (Ref. 13, Att. 3 & 5). The structure will be modified with sandbags to increase the invert elevation of the vee-notch weir and to shorten the crest length of the rectangular weir. The structure will have one 3 inch bleed down orifice set at elevation 2.50 ft-NAVD88, a 60 degree vee notch weir set at elevation 4.00 ft-NAVD88 and with a crest length equal to 0.90 ft, and a 6 ft long sharp crested rectangular weir set at elevation 7.00 ft-NAVD88. The discharge structure will include energy dissipaters to decrease the rate of Pond discharge prior to the discharge entering Wetland 'A' (Att. 3). The peak runoff rate from SB-7 to Wetland 'A' is 23.9 cfs. Runoff from SB-7 will be controlled and treated using BMPs. Table 2 presents the dry detention pond design summary.

During the 25yr-72hr design storm event, the peak discharge rate from the Pond to Wetland 'A' is 59.6 cfs, which occurs at 60.15 hrs from the start of the storm event. The peak discharge rate from SB-7 to Wetland 'A' is 23.9 cfs, which occurs at 59.82 hrs from the start of the storm event. The peak discharge rate from the Pond to Wetland 'A' was analyzed in this calculation using conservative methodology. Runoff attenuation effects from hay bale check dam BMPs were not considered, and would reduce the rate of offsite discharge from the Pond. Also runoff discharged from the temporary storm water sumps of SB-1 to the Pond is by means of controlled discharge which was not considered in this analysis, and would further attenuate the rate of storm water discharge to the Pond. Controlled discharge from the SB-1 temporary storm water sump system would also reduce the peak discharge rate to Wetland 'A'.

The Project site during the construction phase will discharge storm water runoff to Wetland 'H' from SB-5 via overland flow. The method of discharge is not modified from the existing pre-development site. Therefore the peak discharge rate to Wetland 'H' for the design storm event, 19.8 cfs, is equal to the pre-development peak discharge rate.

The required detention volume for water quality treatment for the construction phase of the Project site was calculated to be equal to 2.98 ac-ft, which includes the reduction for dry detention (Ref. 1). The Pond provides approximately 3.16 ac-ft of detention volume between the bottom of the pond, 2.00 ft-NAVD88, and the control elevation equal to 4.00 ft-NAVD88 (Att. 5). Table 3 summarizes the site hydrology during the construction phase of the Project.

Table 1

Construction Phase Site Acreage & Surfacing							
Sub Basin	Total Area		Pervious (Acres)	Impervious - Other (Acres)	Impervious - Building (Acres)	Impervious - Exposed Earth (Acres)	Impervious - Water Surface (Acres)
	(Acres)	(% Impervious)					
SB-1	5.62	100%	0.00	0.80	0.00	4.82	0.00
SB-2	3.64	100%	0.00	0.79	0.00	2.85	0.00
SB-3	0.77	100%	0.00	0.00	0.00	0.77	0.00
SB-4	0.98	100%	0.00	0.98	0.00	0.00	0.00
SB-5	2.10	100%	0.00	2.10	0.00	0.00	0.00
SB-6	8.11	100%	0.00	2.70	0.00	3.27	2.14
SB-7	2.79	0%	2.79	0.00	0.00	0.00	0.00
Total Site	24.01	88%	2.79	7.37	0.00	11.71	2.14
* % Impervious includes: Impervious-Other, Impervious-Building, Impervious-Exposed Earth, and Impervious-Water Surfaces							

Table 2

Construction Phase Storm Water Pond Physical Parameters Summary								
Treatment Method	Elevation					Side Slope (H:V)	TOB Area (acres)	Volume Capacity (ac-ft)
	TOB (ft-NAVD88)	TOE (ft-NAVD88)	Orifice (ft-NAVD88)	Vee-Notch Weir (ft-NAVD88)	Rectangular Weir (ft-NAVD88)			
Dry Detention	8.50	2.00	2.50	4.00	7.00	4:1	2.14	11.74

Table 3

Construction Phase Storm Water Hydrology Summary									
Basin	Discharge Method	Discharge Location	25yr-72hr Pond Peak Stage Elevation (ft-NAVD88)	25yr-72hr Peak Discharge		Detention Volume Storage		Detention Volume Discharge per 24hrs	
				Rate	Time*	Required	Provided	Allowed	Provided
				(cfs)	(hrs)	(ac-ft)	(ac-ft)	(ac-ft/day)	(ac-ft/day)
Basin 1	Gravity Control Device	Wetland A	7.64	59.6	60.15	2.98**	3.16**	0.68	0.52
Basin 2	Overland Flow	Wetland A	-	23.9	59.82	-	-	-	-
Basin 3	Overland Flow	Wetland H	-	19.8	59.82	-	-	-	-
Total	-	-	-	-	-	2.98**	3.16**	0.68	0.52

*Indicates time of occurrence of peak discharge rate from start of storm event.
 **Detention Volume is provided for entire Project site within Basin 1 dry detention pond.

4.0 Design Methodology

The existing Project site conditions were analyzed in a previous Black & Veatch calculation (Ref. 7). The existing Project site discharges runoff to two locations: Wetland 'A' and Wetland 'H' as defined by Jurisdictional Wetland Survey conducted by Avirom & Associates, Inc. (Ref. 12). The construction phase conditions of the Project site will discharge runoff to Wetland 'A' and Wetland 'H'. Design peak offsite discharge rates shall be limited to the pre-development rates for each offsite discharge location. This information was used in determining the necessary Storm Water Management System (SWMS) for the Project Operational Phase site conditions.

The construction phase drainage basin areas were delineated and measured using AutoCAD (Ref. 8) to determine new basin areas. These areas and the corresponding National Resources Conservation Service (NRCS) curve numbers (CN) were input into HydroCAD (Ref. 10) to design the dry detention pond and outfall structure to meet discharge rate criteria as required by the SFWMD (Ref. 1). The length and slope of storm water runoff travel paths were entered into the model to determine the basin time of concentration.

The design storm event depth was determined from the data provided by SFWMD (Ref. 1, Att. 1). The HydroCAD model was set up to model the storm event using the SFWMD 72-hr storm rainfall distribution model (Ref. 10).

The HydroCAD model was set up to analyze the site hydrologic conditions using the SCS TR-20 runoff method. This runoff method includes use of the SCS unit hydrograph with a peak factor equal to 484. Minimum time of concentration was set equal to 5.0 minutes to ensure that model results were accurate for small and highly impervious sub basin areas (Ref. 10).

5.0 Definitions of Units and Constants

$$EL_{NAVD88} := EL_{NGVD29} - 1.6ft$$

Conversion from North American Vertical Datum of 1988 (NAVD-88) to National Geodetic Vertical Datum of 1929 (NGVD-29) (Ref. 2).

Units and constants will be defined within Section 6.0 Analysis.

6.0 Analysis

General Drainage Design Criteria

Applicable Regulations:

The Project site is located in Broward County, FL and therefore the storm water management system (SWMS) is governed by the Florida Department of Environmental Protection (FDEP) regulations for Stormwater Discharge (Chapter 62-25, F.A.C.) and Environmental Resource Permitting (ERP) (Chapter 62-330, F.A.C.). According to these regulations, the rules of the local water management district are adopted by reference for FDEP ERP requirements. The South Florida Water Management District (SFWMD) oversees projects in Broward County. Therefore, the SWMS for this project has been designed to meet or exceed the criteria set forth in the SFWMD ERP Applicant's Handbook Volume II (Ref. 1).

Rainfall Depth, Duration, and Distribution:

The design rainfall depths for the Project site have been obtained from the SFWMD (Ref. 1, Att. 1). The rainfall depths are summarized in Table 4 below. Storm events were modeled using HydroCAD analysis software (Ref. 10, Att. 5 - 7). The SFWMD 24-hour rainfall distribution has been used to develop the 24-hour storm event hydrograph. The SFWMD 72-hour rainfall distribution has been used to develop the 72-hour storm event hydrograph.

Table 4

Rainfall Data		
Storm Event	Design Purpose	Rainfall Depth (in)
5YR-24HR	Minimum Road Crown Elevation	7.4
25YR-72HR*	Allowable Discharge Rate	14.3
100YR-72HR	Minimum Finished Floors / Minimum Perimeter Berm Elevation	17.5
*Design storm event		

Site Soil, Ground Water Table, and Tailwater Conditions:

Site soil conditions and ground water table depth were obtained from the geotechnical investigation performed by Ardaman & Associates, Inc. (Ref. 3).

Soils located within the developed area of the existing gas turbine (GT) generator area are generally classified as class C soils according to the National Resources Conservation Service (NRCS) hydrologic soil group classification (Ref. 3). NRCS class C soils are generally found to have low infiltration rates and consist of sandy soils with significant levels of fine soils such as clay and silt. Soils in this area are generally composed of 4 to 5 feet of loose to medium dense granular and sandy limerock fill material followed by soft compressible organics underlain by a thin layer of sand (Ref. 3).

Soils located within the existing wetland area are generally classified as NRCS soil group class D due to high organic and silt soil content, low infiltration rate, and relatively high ground water table. Soils in this area are generally composed of 2 to 3 feet of organic soils underlain by clayey sand with organic content (Ref. 3).

The geotechnical investigation indicated that the ground water table (GWT) was encountered between depths of 2 to 3 feet below existing grade for borings B-1 through B-5. Existing grade elevations were determined from the topographic survey conducted by Avirom & Associates, Inc. of the existing site (Ref. 2).

The depth to GWT as reported from the geotech report was subtracted from the existing grade elevation of the boring location to determine the GWT elevation.

Table 5 presents the GWT elevation as estimated for each boring. The maximum calculated GWT elevation will be considered the design GWT elevation and is equal to 1.0 ft-NAVD88. For modeling purposes the tailwater elevations of Wetland A and Wetland H are set at 2.00 ft-NAVD88, which is 1.0 ft higher than the GWT elevation and 2.0 ft higher than average existing grade elevation (Ref. 2 & 3).

Due to the limitations of distance between grade elevations and ground water levels, and in order to provide a more conservative SWMS design, the site soil water storage capacity is considered to be negligible.

Table 5

GWT Elevation Calculated from Bore Hole Data								
Item	Bore Hole					Max	Min	Avg
	B-1	B-2	B-3	B-4	B-5			
Depth to GWT (ft)	2.0	2.0	3.0	2.5	2.5	3.0	2.0	2.4
Grade Elev (ft-NAVD88)	2.8	2.0	2.0	3.3	3.5	3.5	2.0	2.7
GWT Elev (ft-NAVD88)	0.8	0.0	-1.0	0.8	1.0	1.0	-1.0	0.3

Allowable Discharge Rate: (Ref. 1)

The maximum allowable storm water discharge rate for the construction phase of the Project site is set as the value obtained from a model analysis of the pre-development site peak discharge rate for a 25yr-72hr storm event (Ref. 1 & 7). Table 6 presents a summary of allowable discharge rates.

Table 6

Allowable Discharge Rate			
Discharge Location	Storm Event	Rainfall Depth (in)	Discharge Rate (cfs)
Wetland 'A'	25YR-72HR	14.3	59.8
Wetland 'H'	25YR-72HR	14.3	19.8

Construction Phase Site Conditions

Site Description:

The Project site encloses an area of 24.01 acres in Broward County, FL. Historically the Project site has been the location of the aero-derivative gas turbine units (GT Units) of FPL's Lauderdale Plant and areas defined as Wetland 'A'. The Project site is bordered by the existing plant to the south, which includes existing Wetland 'H', and Wetland 'A' to the north, east, and west of the GT Units (Ref. 2 & 4).

The existing Project site currently discharges storm water runoff via overland flow to the wetland areas. There is a fuel oil (FO) tank containment area (1.94 acres) and a contained pump pit (0.01 acres) which do not contribute to offsite runoff (Ref. 2 & 7).

The construction phase of the Project site will discharge storm water runoff to Wetland 'A' from the embankment of the site fill and a dry detention pond. Runoff from SB-7 will be controlled and treated using BMPs. The peak discharge rate from the Pond to Wetland 'A' was analyzed in this calculation using conservative methodology. Runoff attenuation effects from hay bale check dam BMPs were not considered, and would reduce the rate of offsite discharge from the Pond.

Runoff discharged from the temporary storm water sumps of SB-1 to the Pond is by means of controlled discharge which was not considered in this analysis, and would further attenuate the rate of storm water discharge to the Pond. Controlled discharge from the SB-1 temporary storm water sump system would also reduce the peak discharge rate to Wetland 'A'.

For the purposes of analysis the Project site has been divided into three basins associated by common discharge locations and discharge methods. Two of the basins are composed of the areas which discharge runoff to Wetland 'A' from: 1) the dry detention pond and 2) the embankment of the site fill (SB-7). The third basin is composed of the area which discharges to Wetland 'H'. The basins were sub divided into sub basins according to surfacing type, runoff characteristics, and discharge location.

Sub basins which discharge runoff to Wetland 'A' via the Pond include: SB-1, SB-2, SB-3, SB-4, and SB-6. Sub basin SB-7 discharges runoff to Wetland 'A' via overland flow. Sub basin SB-5 discharges runoff to Wetland 'H' via overland flow.

A sketch of the storm water basins is provided in Attachment 2.

Basin Descriptions

Basin 1, Dry Detention Pond Discharge to Wetland 'A' (19.12 acres):

Basin 1 is composed of the areas which collectively convey runoff to the Pond prior to discharging to Wetland 'A'. The discharge is by means of a gravity discharge structure. The discharge structure will be composed of concrete and will include one 3 inch bleed down orifice set at 2.50 ft-NAVD88, a 60 degree vee-notch sharp crested weir set at elevation 4.00 ft-NAVD88 with a 0.90 ft long crest, and a 6 ft long sharp crested rectangular weir set at elevation 7.00 ft-NAVD88. Note that the post development concrete discharge structure will be modified using sand bags to raise the vee-notch invert elevation and to shorten the crest length of the rectangular weir (Ref. 13, Att. 3 & 5).

The basin is composed of sub basins: SB-1, SB-2, SB-3, SB-4, and SB-6. Sub-basins were divided according to proposed grade elevations and common runoff characteristics.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basins of Basin 1 are summarized in Table 7 below. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 7

Basin 1 Acreage & Surfacing												
Sub Basin	Total Area		Pervious		Impervious - Other		Impervious - Building		Impervious - Exposed Earth		Impervious - Water Surface	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-1	5.61	92	0.00	74	0.80	98	0.00	98	4.82	91	0.00	98
SB-2	3.54	93	0.00	74	0.79	98	0.00	98	2.85	91	0.00	98
SB-3	0.11	91	0.00	74	0.00	98	0.00	98	0.77	91	0.00	98
SB-4	0.88	98	0.00	74	0.98	98	0.00	98	0.00	91	0.00	98
SB-6	8.11	95	0.00	74	2.70	98	0.00	98	3.27	91	2.14	98
Wetland Basin 1		94	0.00	74	5.27	98	0.00	98	11.71	91	2.14	98

Time of concentration (Tc) was calculated using HydroCAD (Ref. 10). HydroCAD uses the methodology for determining Tc as set forth in the NRCS National Engineering Handbook, Part 630 Hydrology (Ref. 6).

Table 8a

Basin 1 Time of Concentration Data - Flow Segment 1								
Sub Basin	Total Tc (min)	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)
SB-1	5.0	5.00	2.50	300	0.005	Smooth	Sheet	3.8
SB-2	5.0	10.00	9.50	38	0.013	Smooth	Sheet	0.5
SB-3	5.0	10.00	9.30	172	0.005	Exposed Earth m=0.022	Sheet	4.2
SB-4	5.0	-	-	-	-	Direct Entry	-	5.0
SB-6	11.8	10.00	9.25	300	0.003	Smooth	Sheet	5.0

Basin 1 Time of Concentration Data - Flow Segment 2							
Sub Basin	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)
SB-1	-	-	-	-	-	-	-
SB-2	9.50	8.50	153	0.007	Unpaved	SCF*	2.0
SB-3	-	-	-	-	-	-	-
SB-4	-	-	-	-	-	-	-
SB-6	9.25	8.5	329	0.003	Unpaved	SCF*	6.8

*SCF indicates shallow concentrated flow.

Basin 1 Time of Concentration Data - Flow Segment 3							
Sub Basin	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)
SB-1	-	-	-	-	-	-	-
SB-2	8.5	5.3	635	0.005	Exposed Earth	Channel*	3.1
SB-3	-	-	-	-	-	-	-
SB-4	-	-	-	-	-	-	-
SB-6	-	-	-	-	-	-	-

*Additional channel parameters: Width = 15ft, Side Slope = 3:1, Flow Depth = 1.04

Sub basin SB-1 covers 5.62 acres and includes the bathtub excavation of the future power block and the aggregate loop road. SB-1 is composed of 0.80 acres of aggregate road and 4.82 acres of exposed earth. The sub basin is bounded by the open green space of SB-7 to the west and north, open space of SB-6 to the east, and the crown of the loop road to the south. Runoff from this area is conveyed via controlled discharge from the temporary storm water sump system to the Pond.

Sub basin SB-2 covers 3.64 acres and includes open area of exposed earth and adjacent aggregate road surfaces. SB-2 contains 0.79 acres of aggregate road surfacing and 2.85 acres of exposed earth surfacing. The sub basin is bounded by the open green space of SB-7 to the west; the crown of the power block loop road to the north; open space of SB-6 to the east; and the edge of the road which borders SB-3 and SB-4 to the south. Runoff from this area is conveyed via overland flow to a ditch which will convey the runoff eastward to culverts which will further convey the runoff to the Pond. The ditch will also receive and convey runoff from SB-3 and SB-4 via culvert discharge. The ditch has been conceptualized as being 635 ft long and having a bottom width equal to 15 ft, sides sloped at 3:1, minimum average depth of 1.0 ft, typical top of ditch elevation equal to 9.0 ft, a maximum bottom elevation equal to 8.5 ft-NAVD88, and a culvert invert elevation equal to 5.30 ft-NAVD88. See Attachment 3 for a section detail of the ditch.

Sub basin SB-3 covers 0.77 acres and includes exposed earth open space. The sub basin is bounded by the open green space of SB-7 to the west, edge of the road of SB-2 to the north, edge of the road of SB-4 to the east, and the Project limit to the south. Runoff from this area is conveyed via overland flow to a culvert which conveys runoff to the ditch of SB-2.

Sub basin SB-4 covers 0.98 acres and includes the north end of the existing GT Unit power block. The sub basin is bounded by the edge of the road of SB-2 to the north, SB-6 to the east, the edge of the road adjacent to SB-3 to the west, and the south half of the existing GT Units power block to the south. Runoff from this area is conveyed via overland flow to Wetland H and is unaltered from pre-development conditions.

Sub basin SB-6 covers 8.11 acres and includes the dry detention pond, construction laydown, and exposed earth open space. The sub basin is bounded by the power block loop road of SB-1 and the basin limits of SB-4 and SB-5 to the west, and is bounded by Wetland 'A' to the north, east and south. Runoff from this area is conveyed via overland flow to the Pond. The sub basin is comprised of 2.70 acres of aggregate surfaced construction laydown, 3.27 acres of exposed earth open space, and the top of the Pond covers 2.14 acres.

The peak offsite discharge rate of Basin 1 for the 25yr-72hr design storm event is 59.6 cfs and occurs at 60.15 hrs from the start of the storm event (Ref. 10, Att. 5).

The peak discharge rate from the Pond to Wetland 'A' was analyzed in this calculation using conservative methodology. Runoff attenuation effects from hay bale check dam BMPs were not considered, and would reduce the rate of offsite discharge from the Pond. Also runoff discharged from the temporary storm water sumps of SB-1 to the Pond is by means of controlled discharge which was not considered in this analysis, and would further attenuate the rate of storm water discharge to the Pond. Controlled discharge from the SB-1 temporary storm water sump system would also reduce the peak discharge rate to Wetland 'A'.

Basin 2, Overland Flow Discharge to Wetland A (2.79 acres):

Basin 2 is composed of the areas which discharge to Wetland A via overland flow. The basin is composed of sub basin SB-7.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basin of Basin 2 is summarized in Table 9. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 9

Basin 2 Acreage & Surfacing												
Sub Basin	Total Area		Pervious		Impervious - Other		Impervious - Building		Impervious - Exposed Earth		Impervious - Water Surface	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-7	2.79	74	2.79	74	0.00	98	0.00	98	0.00	83	0.00	98
Total Basin 2	2.79	74	2.79	74	0.00	98	0.00	98	0.00	83	0.00	98

The minimum Tc, which has been established as being equal to 5.0 minutes, will be used for SB-7. A Tc equal to 5.0 minutes is commonly applied to small areas with significant grade slope, and will best represent the conditions found within this area.

Sub basin SB-7 covers 2.79 acres and includes the embankment of the site fill, which is composed of open green space. SB-7 is located at the west, north, and east perimeter of the site and is bordered by Basin 1 and Wetland 'A'. Runoff from this area is conveyed to Wetland 'A' via overland flow.

The peak offsite discharge rate of storm water runoff from Basin 2 from the 25yr-72hr design storm event is 23.9 cfs, and occurs at 59.82 hrs after the start of the storm event (Ref. 10, Att. 5). Runoff from SB-7 will be controlled and treated using BMPs such as two parallel lines of silt fence.

Basin 3, Overland Flow Discharge to Wetland 'H' (2.10 acres):

Basin 3 is composed of the areas which discharge to Wetland 'H' via overland flow. The basin is composed of sub basin SB-5.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basin of Basin 2 is summarized in Table 10. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 10

Basin 3 Acreage & Surfacing												
Sub Basin	Total Area		Pervious		Impervious - Other		Impervious - Building		Impervious - Exposed Earth		Impervious - Water Surface	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-5	2.10	98	0.00	74	2.10	98	0.00	98	0.00	83	0.00	98
Total Basin 2	2.10	74	0.00	74	2.10	98	0.00	98	0.00	83	0.00	98

The minimum Tc, which has been established as being equal to 5.0 minutes, will be used for SB-5. A Tc equal to 5.0 minutes is commonly applied to small areas with significant impervious surfacing over a relatively small area, and will best represent the conditions found within this area.

Sub basin SB-5 covers 2.10 acres and includes the south half of the existing GT Unit power block and switchyard. SB-5 is located south of SB-4. Runoff from this area is conveyed to Wetland 'H' via overland flow.

The peak offsite discharge rate of storm water runoff from Basin 3 from the 25yr-72hr design storm event is 19.8 cfs, and occurs at 59.82 hrs after the start of the storm event (Ref. 10, Att. 5).

Detention Volume Calculations

Requirements:

The construction phase SWMS will provide the required detention volume for water quality treatment purposes for the construction phase of the Project per the requirements of the SFWMD (Ref. 1, Vol II, Sec. 4.2.1). The detention volume (DV) criteria is based upon the greater of 1-in over the project area or 2.5-in over the percentage of imperviousness excluding the water and roof surface areas. Since the Project site is an industrial site a dry pretreatment volume of 0.5-in is required. (Ref. 1, Vol II).

The SWMS will utilize dry detention for detention volume treatment. Since the treatment method is via dry detention, the SFWMD regulations allow for a 25% reduction in the required detention volume (Ref. 1, Vol II, Sec. 4.2.1). The dry pretreatment volume requirements will be provided for within the overall detention volume (Ref. 1). The required detention volume for the Project site will be provided in the onsite dry detention pond.

Treatment of storm water runoff for water quality purposes will also be facilitated by using BMPs to enhance the quality of runoff discharged offsite.

Calculation of Detention Volume:

Required detention volume were determined based upon SFWMD criteria (Ref. 1, Vol. II, Sec. 4.2.1). The required detention volume for the construction phase of the site was determined using the following method:

Determine the greater of 1-in over project site or 2.5-in over percent impervious:

Definition of Variables for DV Treatment:

$Area_{Site} := 24.01 \text{ acre}$ Area of Project site.

$Area_{Pervious} := 2.79 \text{ acre}$ Area of pervious surfaces within the Project site.

$Area_{Impervious} := 7.37 \text{ acre} + 11.71 \text{ acre}$ Area of impervious surfaces within the Project site.

$Area_{Pond} := 2.14 \text{ acre}$ Area of pond surface within the Project site.

$Area_{Roof} := 0.00 \text{ acre}$ Area of roof surface within the Project site.

$DV_{Dry.Reduction.Factor} := 0.75$ Dry Detention Water Quality Treatment Volume Reduction

1-in Over Site:

$$\text{Volume}_{\text{DV}.1\text{inch}} := 1\text{in} \cdot (\text{Area}_{\text{Site}})$$

$$\text{Volume}_{\text{DV}.1\text{inch}} = 2.00 \cdot \text{acre} \cdot \text{ft}$$

2.5-in Over Percent Impervious:

$$\text{Volume}_{\text{DV}.2.5\text{inch}} := 2.5\text{in} \cdot \left(\frac{\text{Area}_{\text{Impervious}}}{\text{Area}_{\text{Impervious}} + \text{Area}_{\text{Pervious}}} \right) \cdot (\text{Area}_{\text{Site}} - \text{Area}_{\text{Pond}})$$

$$\text{Volume}_{\text{DV}.2.5\text{inch}} = 3.97 \cdot \text{acre} \cdot \text{ft}$$

$$\text{Volume}_{\text{DV}.2.5\text{inch}} > \text{Volume}_{\text{DV}.1\text{inch}}$$

Thus the 2.5-in times the percent impervious governs for Pond 2 basin.

Reduce required DV volume by 25% for Dry Detention:

$$\text{Volume}_{\text{DV}.Required} := \text{DV}_{\text{Dry.Reduction.Factor}} \cdot \text{Volume}_{\text{DV}.2.5\text{inch}}$$

$$\text{Volume}_{\text{DV}.Required} = 2.98 \cdot \text{acre} \cdot \text{ft}$$

Thus, the required WQ treatment volume for the Operational Phase Project site is 2.98 ac-ft.

Calculate Maximum Detention Volume Discharge Per 24 Hours:

The SFWMD requires that gravity control discharge structures be sized to release no more than 0.5 inch of the required detention volume in a 24 hour period (Ref. 1, Vol II, Sec 5.2.a). Since the required detention volume was determined from multiplying 2.5 inches times the percentage of imperviousness over the site area, excluding the pond surface, and was further reduced by 25% for dry treatment the maximum discharge volume per 24 hours will be based on this adjusted site area and reduction factor. The method of calculation is shown below:

$$\text{Volume}_{24\text{HR}.MaxDischarge} := 0.75 \cdot [0.5\text{in} \cdot (\text{Area}_{\text{Site}} - \text{Area}_{\text{Pond}})]$$

$$\text{Volume}_{24\text{HR}.MaxDischarge} = 0.68 \cdot \text{acre} \cdot \text{ft}$$

Thus a maximum of 0.68 ac-ft of detention volume may be released in a 24 hour period of time from the Pond.

Detention Pond Design:

A dry detention pond with a gravity control outfall structure is the proposed mechanisms by which detention volume treatment and flood attenuation will be facilitated. The dry detention area and outfall mechanism have been designed according to the requirements of the SFWMD (Ref. 1, Vol II). The dry detention pond will have a bottom elevation set at 1.00 ft above the ground water table (GWT). The GWT elevation was calculated from data provided from the geotechnical exploration and topographic survey. The GWT elevation was determined to be equal to 1.0 ft-NAVD88.

The dry detention pond was designed using HydroCAD software (Ref. 10, Att. 5). The previously described site basins data were input into HydroCAD to develop the runoff volume and rate information needed to size the pond. The Pond was input as custom stage storage based on volumetric analysis of the Pond grading using Trimble Terramodel (Ref. 11, Att. 4).

The pond was set to a depth determined from proposed and existing grade elevations and GWT elevation. The Pond was set to a depth of 6.50 ft. The elevation of the Pond bottom is set at 2.00 ft-NAVD88. The sides of the Pond are sloped at 4:1 per SFWMD requirements (Ref. 1, Vol. II). The bottom dimensions of the Pond was altered through iterations until a size was reached which met volumetric and discharge requirements as well as the desire to conserve site land for future development.

The Pond discharge structure was designed to provide detention volume storage, for post development operational conditions, and to limit the offsite discharge rate which meets or exceeds the requirements of the SFWMD (Ref. 1, Vol. II). The Pond stage storage data is presented in Table 10. The Pond stage discharge data is presented in Table 11.

A summary of the Pond design storm peak discharge rate, detention volume storage, and 24 hour detention volume discharge for the SWMS is presented in Table 12. More detailed information, including HydroCAD model reports are provided in Attachment 5 (Ref. 10).

A summary of the Pond design storm peak discharge rate, detention volume storage, and 24 hour detention volume discharge for the SWMS is presented in Table 12. More detailed information, including HydroCAD model reports are provided in Attachment 5 (Ref. 10).

Table 10

Dry Detention Pond Stage Storage		
Elevation (ft-NAVD88)	Incremental Storage (ac-ft)	Cumulative Storage (ac-ft)
2.00	0.00	0.00
3.00	1.53	1.53
4.00	1.63	3.16
5.00	1.72	4.88
6.00	1.82	6.71
7.00	1.93	8.63
8.00	2.03	10.67
8.50	1.07	11.74

Table 11

Dry Detention Pond Stage Discharge	
Elevation (ft-NAVD88)	Discharge Rate (cfs)
2.00	0.0
3.00	0.1
4.00	0.3
5.00	4.7
6.00	16.8
7.00	38.1
8.00	74.2
8.50	96.6

Table 12

Construction Phase Storm Water Pond Hydrology Summary							
Location	Discharge Method	25yr-72hr Peak Discharge		Detention Volume Storage		Detention Volume Discharge per 24hrs	
		Rate (cfs)	Time* (hrs)	Required (ac-ft)	Provided (ac-ft)	Allowed (ac-ft/day)	Provided (ac-ft/day)
Basin 1	Gravity Control Device	59.6	60.15	2.98	3.16	0.68	0.52
*Indicates time of occurrence of peak discharge rate from start of storm event.							

Bleed Down Orifice Sizing:

The bleed down orifice for the Pond will be sized to allow the detention volume to be released at the rate required by SFWMD (Ref. 1, Vol. II, Sec. 5.2.a). Per this rule the no more than 0.5 inch of the required detention volume will be released from the detention area in a 24 hour period.

To determine the bleed down orifice size a HydroCAD model was setup (Ref. 10, Att. 8) which included the Pond storage volume to at least the control elevation set by the invert of the vee-notch sharp crested weir. Orifice invert elevation was set at 6 inches above the Pond bottom as the means by which draw down will occur. The Pond was setup with a starting water elevation at the control elevation and the orifice size was then adjusted to ensure that the draw down rate did not exceed the maximum permissible rate.

Table 13 presents the results of this analysis. Attachment 8 provides the complete HydroCAD model analysis for this orifice sizing (Ref. 10).

Table 13

Detention Volume Orifice Sizing								
Treatment Method	Control Elevation (ft-NAVD88)	Orifice Shape	Orifice Size (in)	Orifice Quantity	Detention Volume		Detention Volume	
					Required (ac-ft)	Provided (ac-ft)	Allowable (ac-ft/day)	Actual (ac-ft/day)
Dry Detention	3.25	Circular	3	1	1.86	1.94	0.68	0.52

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page:

ATTACHMENTS

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ATTACHMENT 1 RAINFALL MAPS

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

Appendix C: Isohyetal Maps
from SFWMD Technical Memorandum, *Frequency Analysis of One and Three Day Rainfall Maxima for central and southern Florida*, Paul Trimble, October 1990.

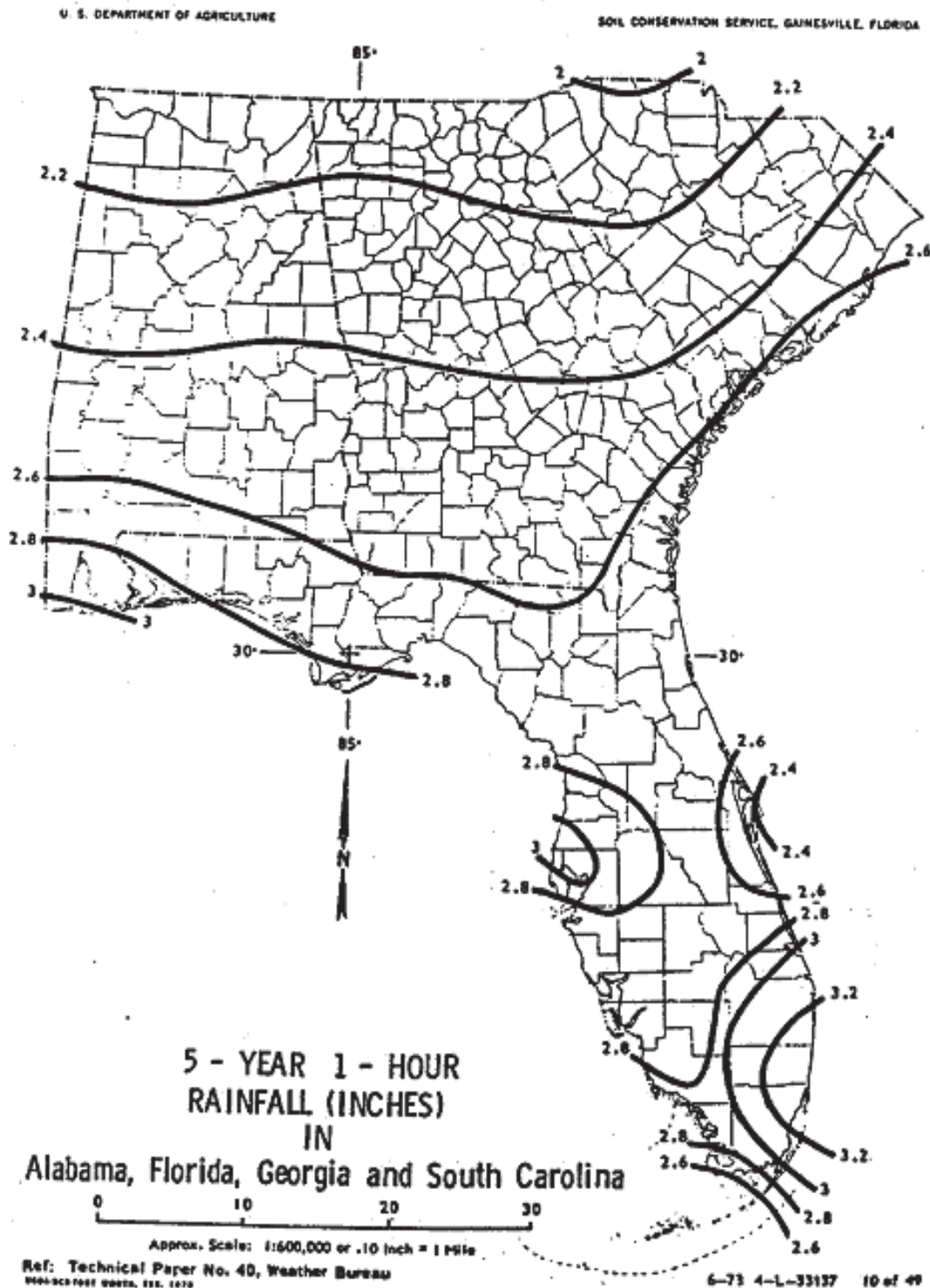


Figure C-1

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

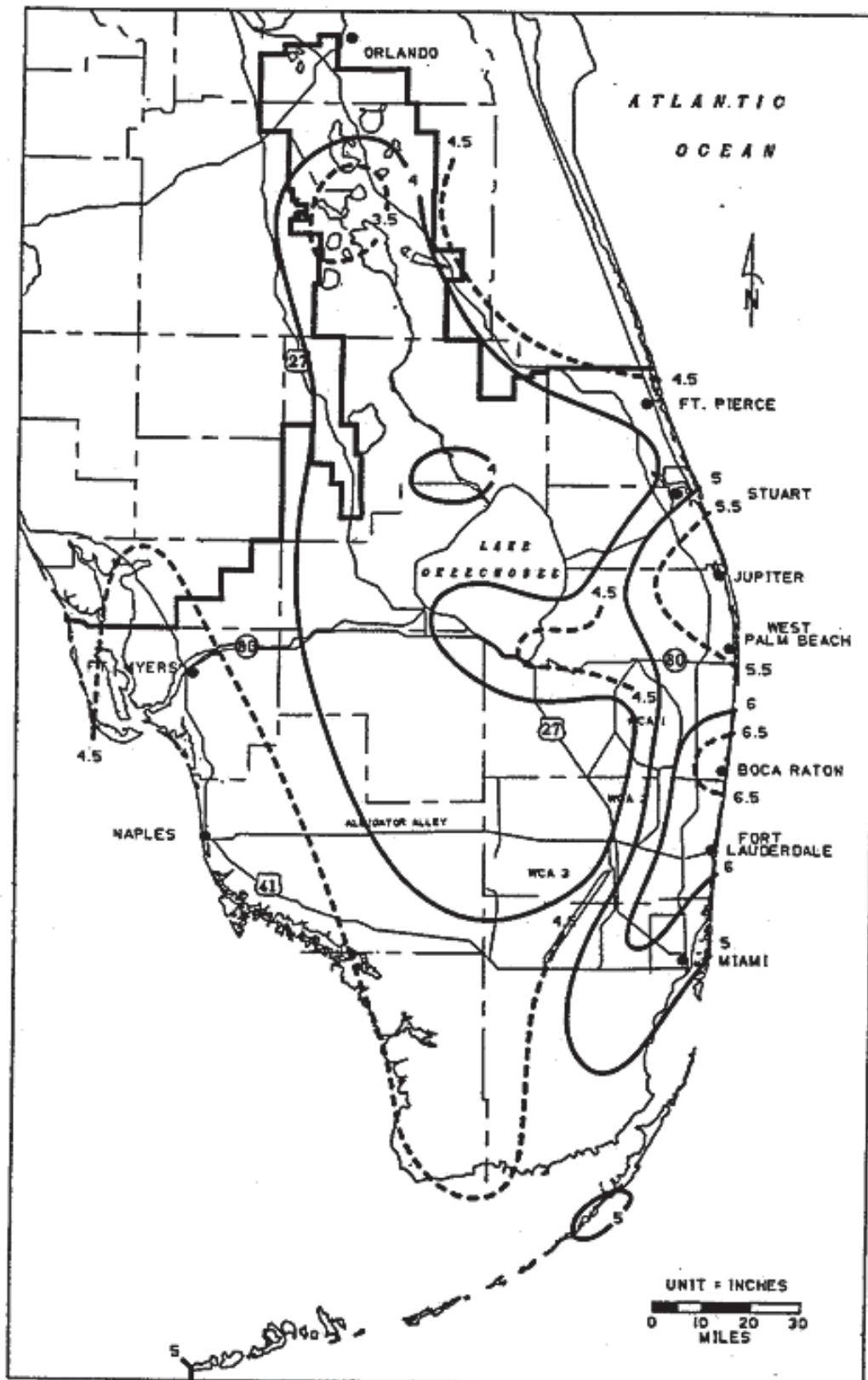


FIGURE C-2. 1-DAY RAINFALL: 3-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

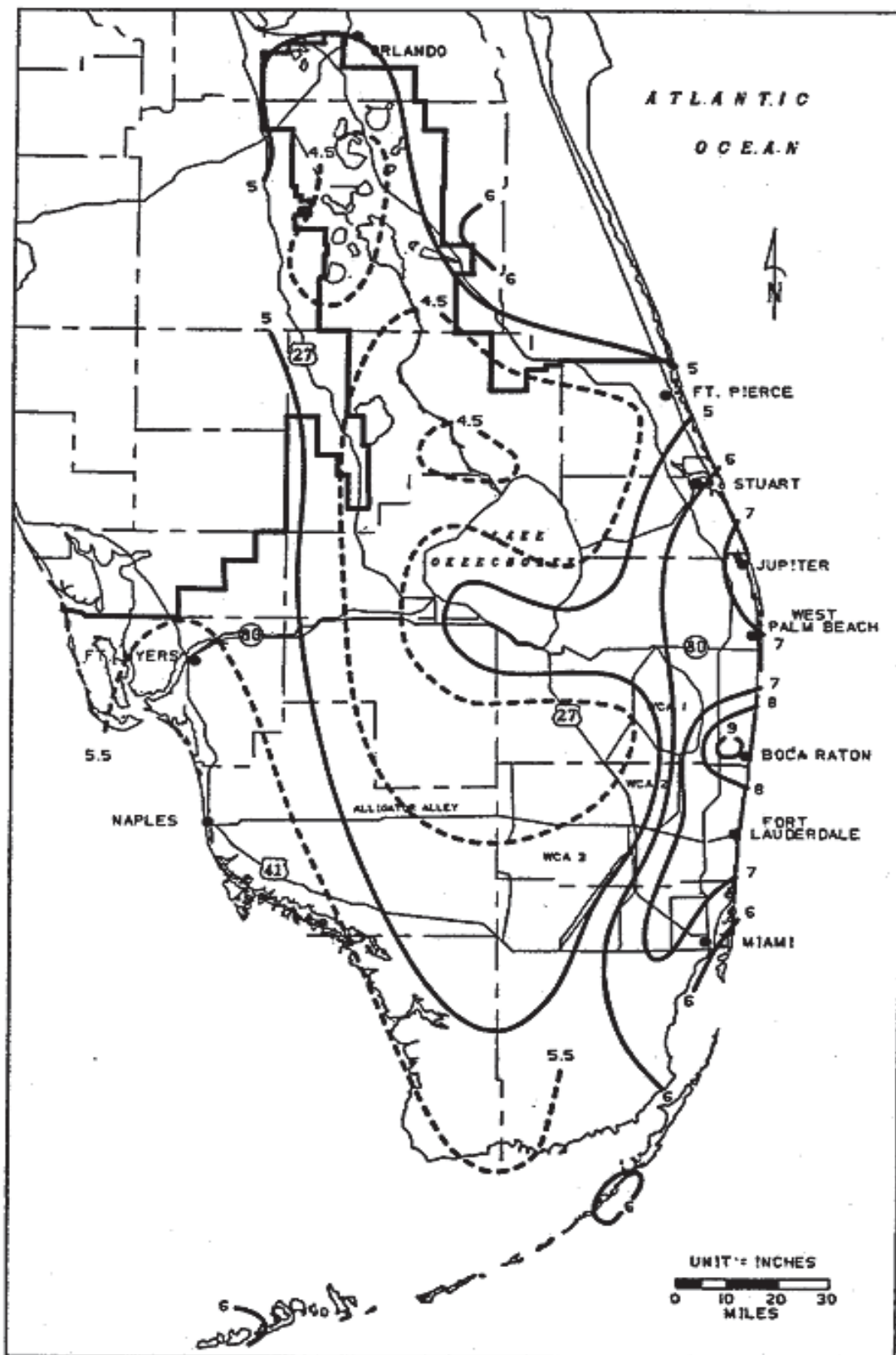


FIGURE C-3. 1-DAY RAINFALL: 5-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

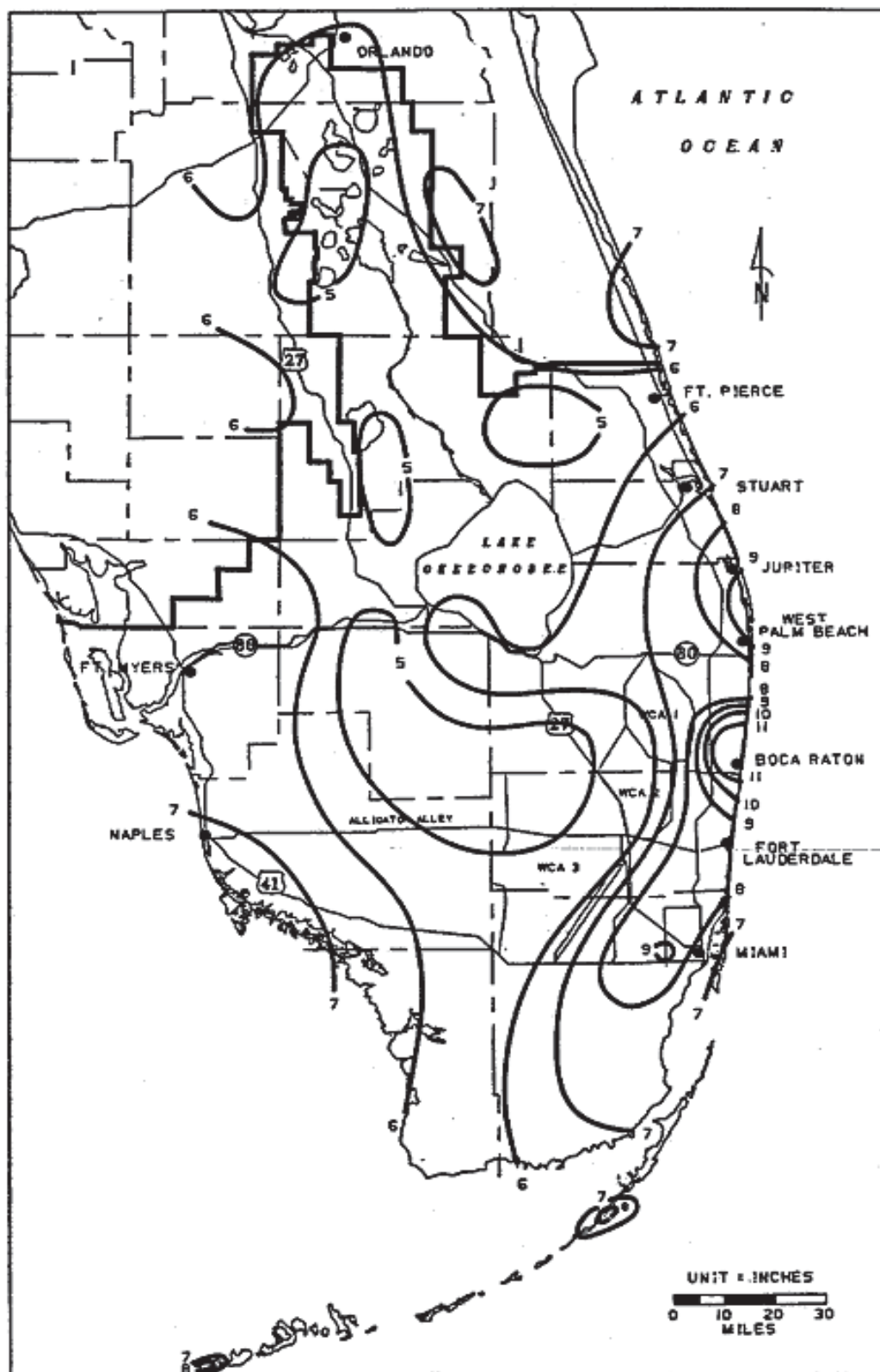


FIGURE C-4. 1-DAY RAINFALL: 10-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

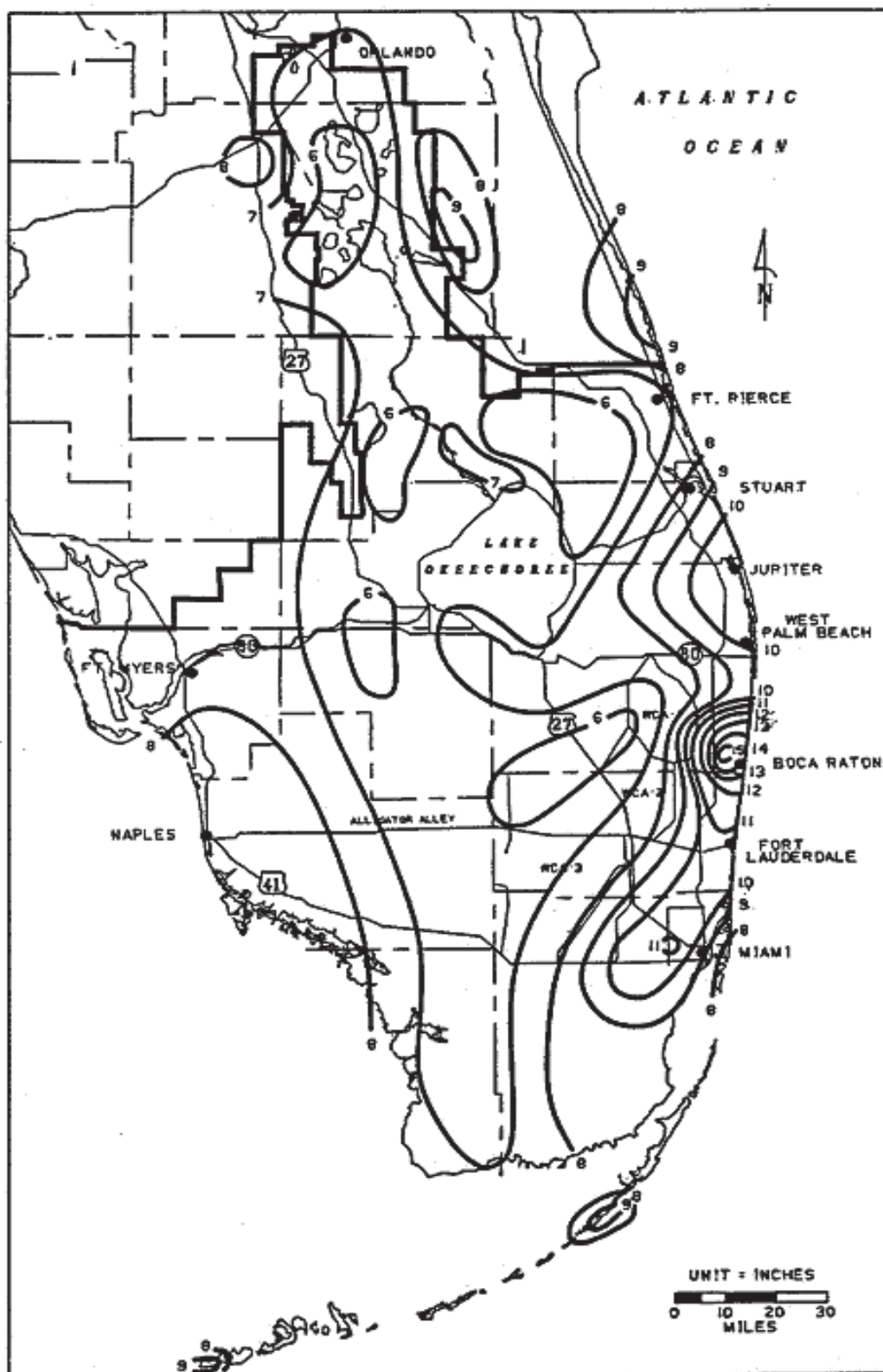


FIGURE C-5. 1-DAY RAINFALL: 25-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

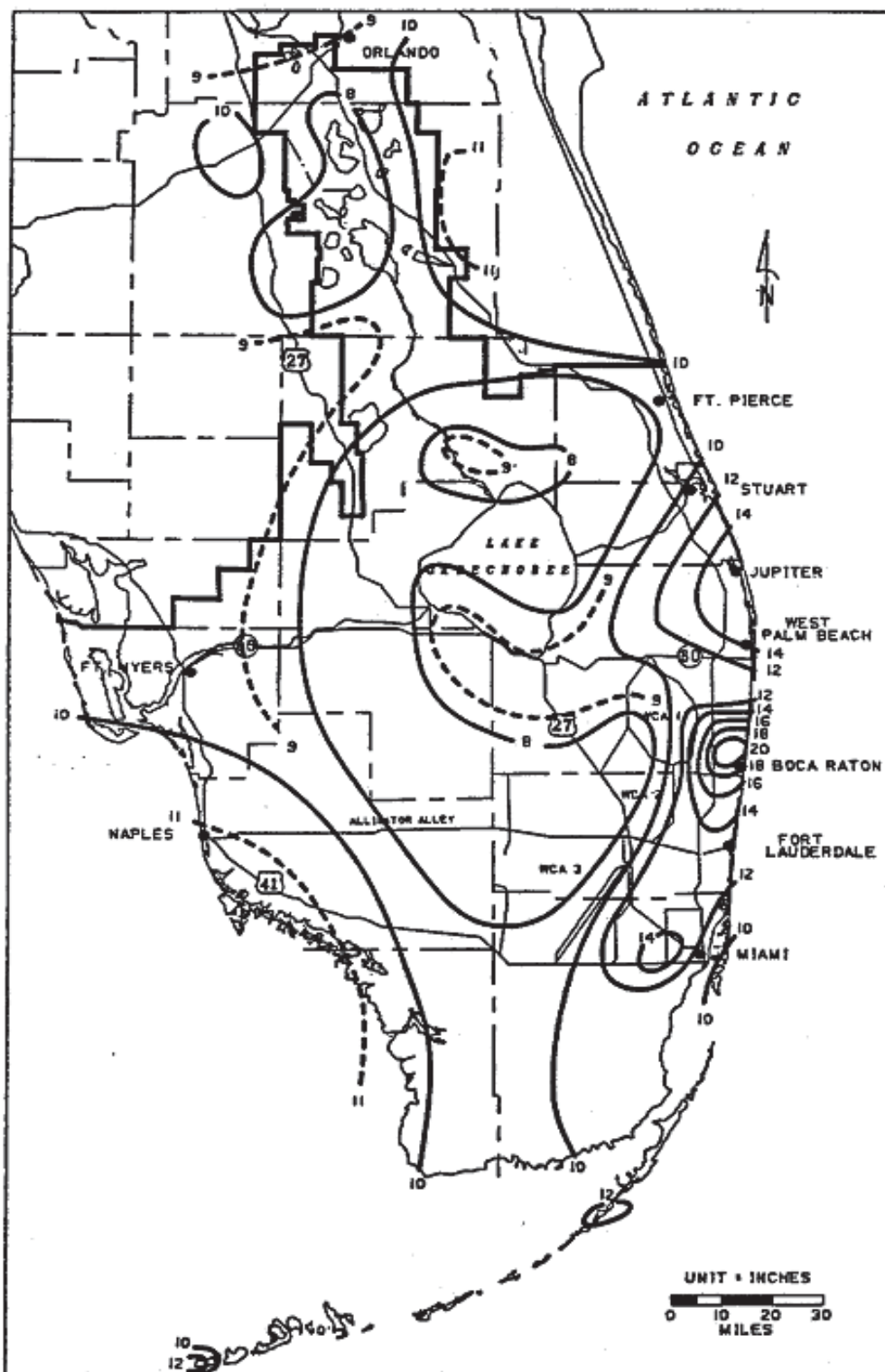


FIGURE C-6. 1-DAY RAINFALL: 100-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

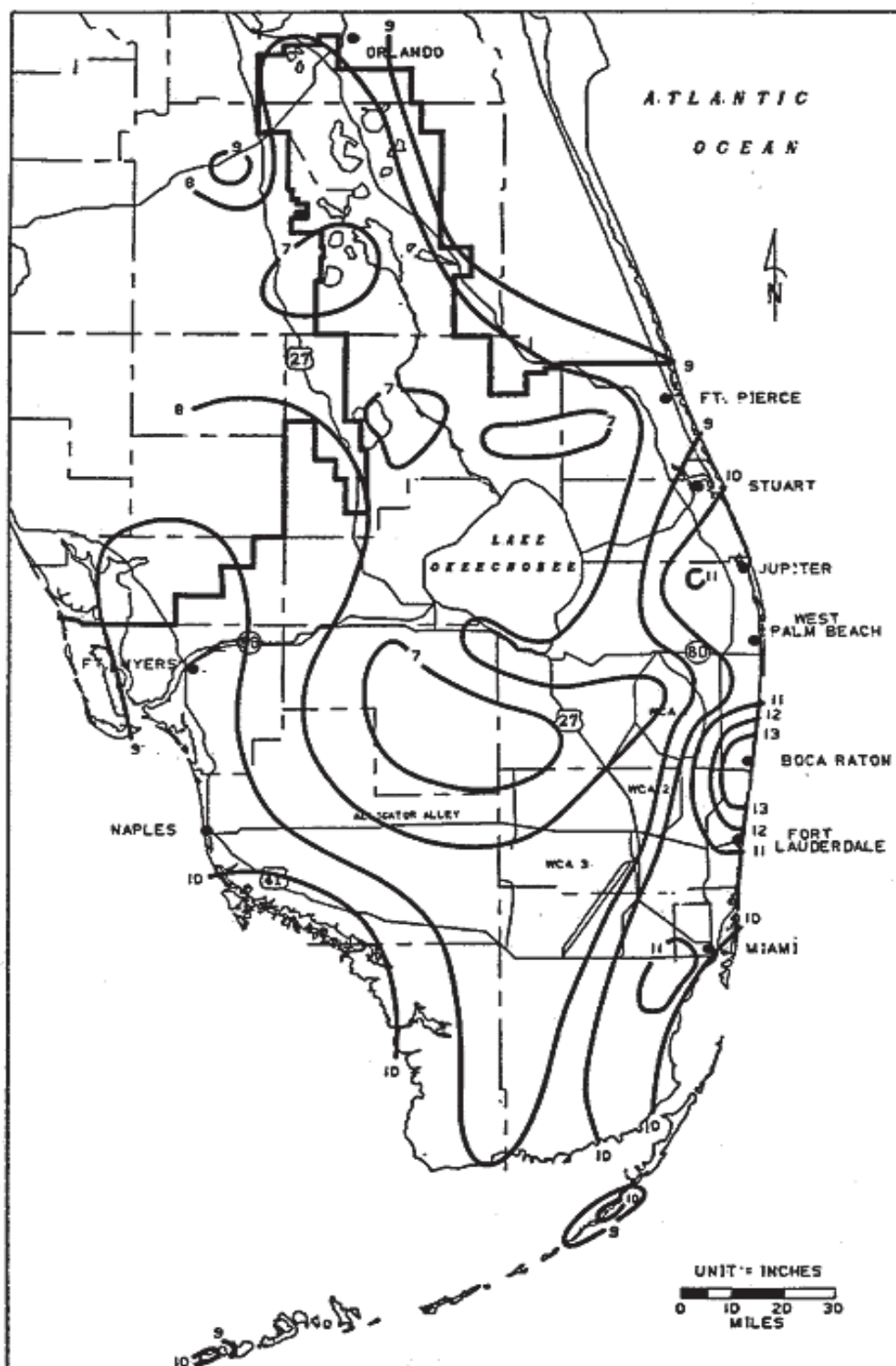


FIGURE C-7. 3-DAY RAINFALL: 10-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

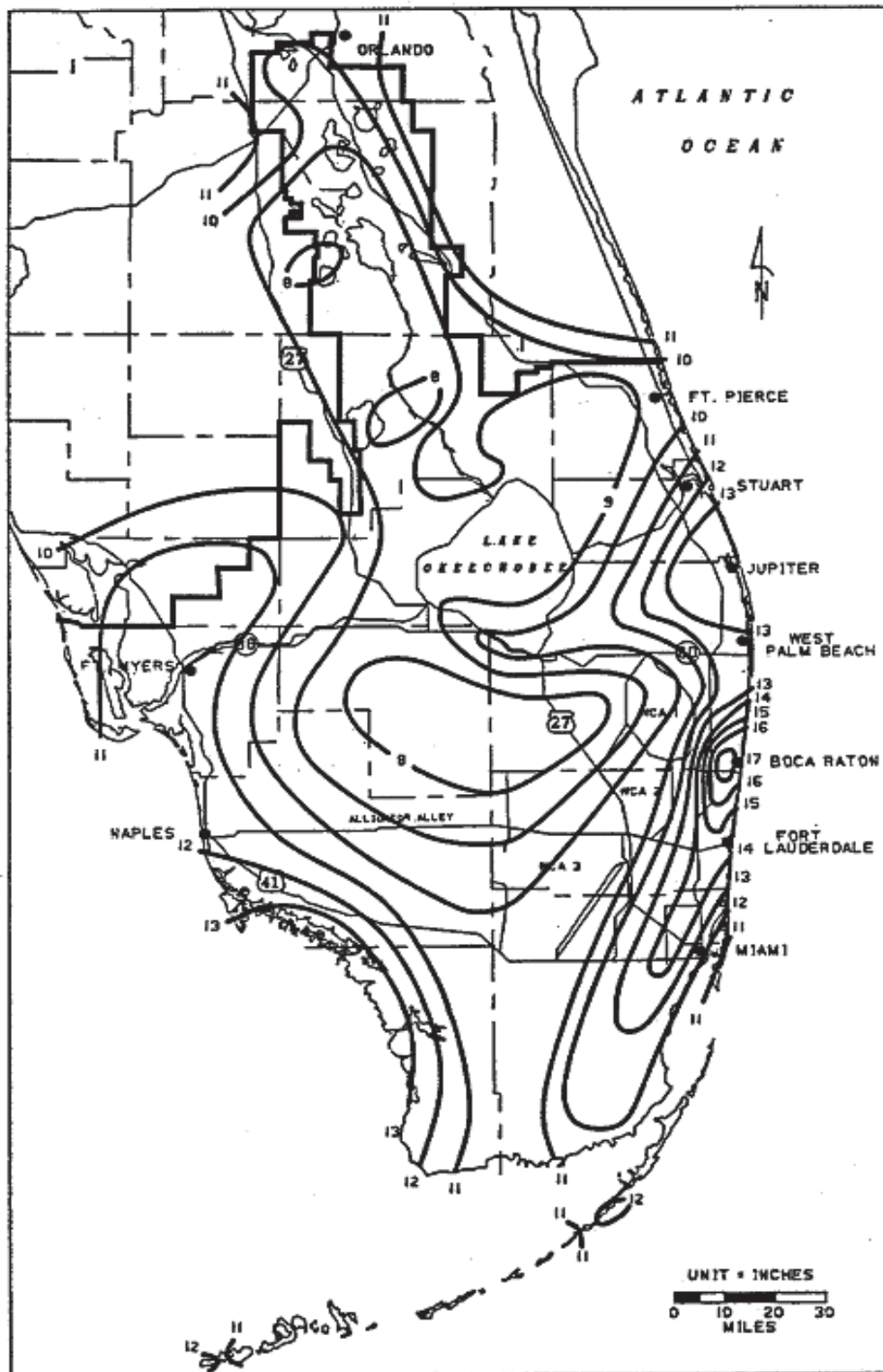


FIGURE C-8. 3-DAY RAINFALL: 25-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

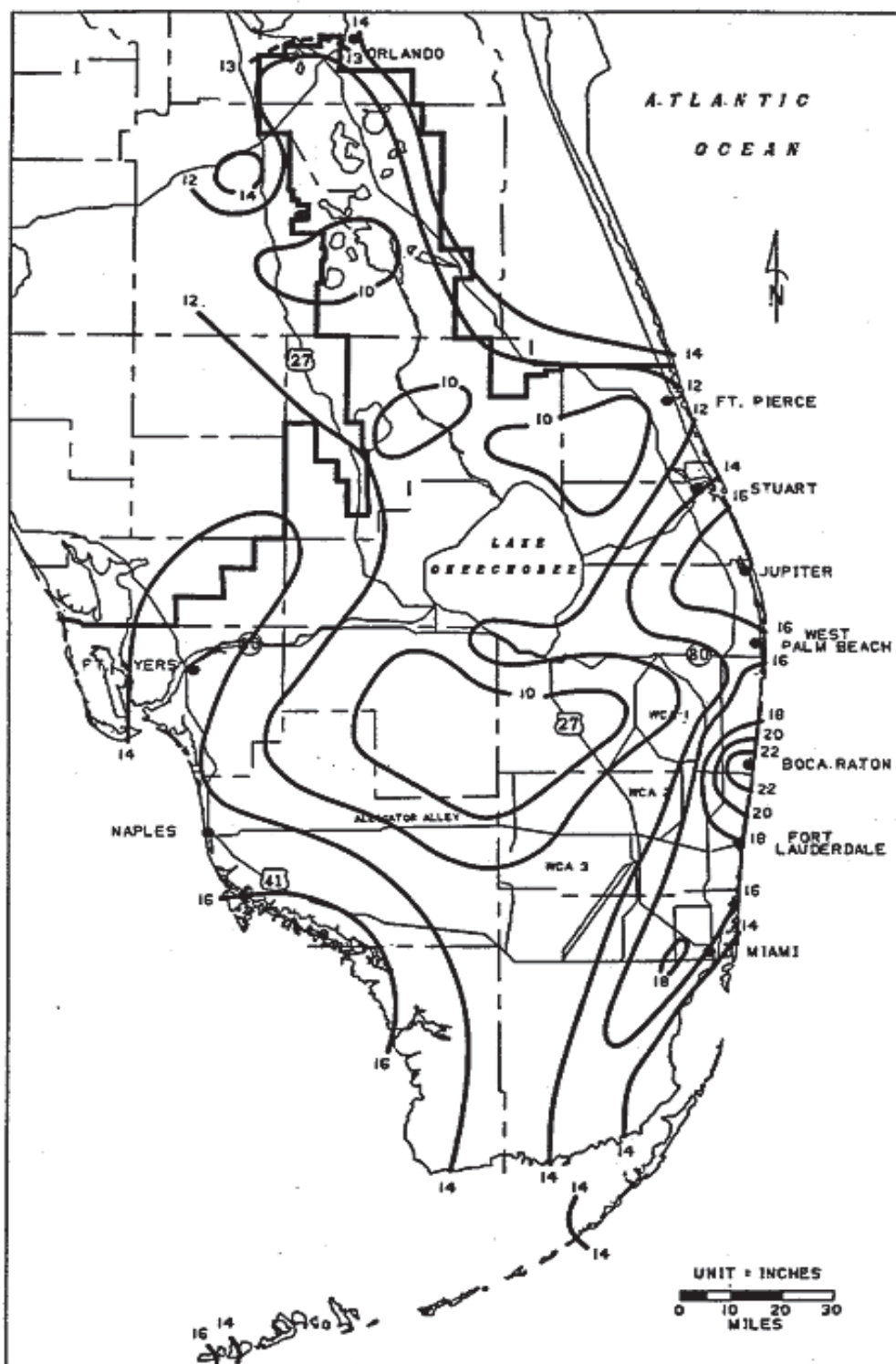


FIGURE C-9. 3-DAY RAINFALL: 100-YEAR RETURN PERIOD

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

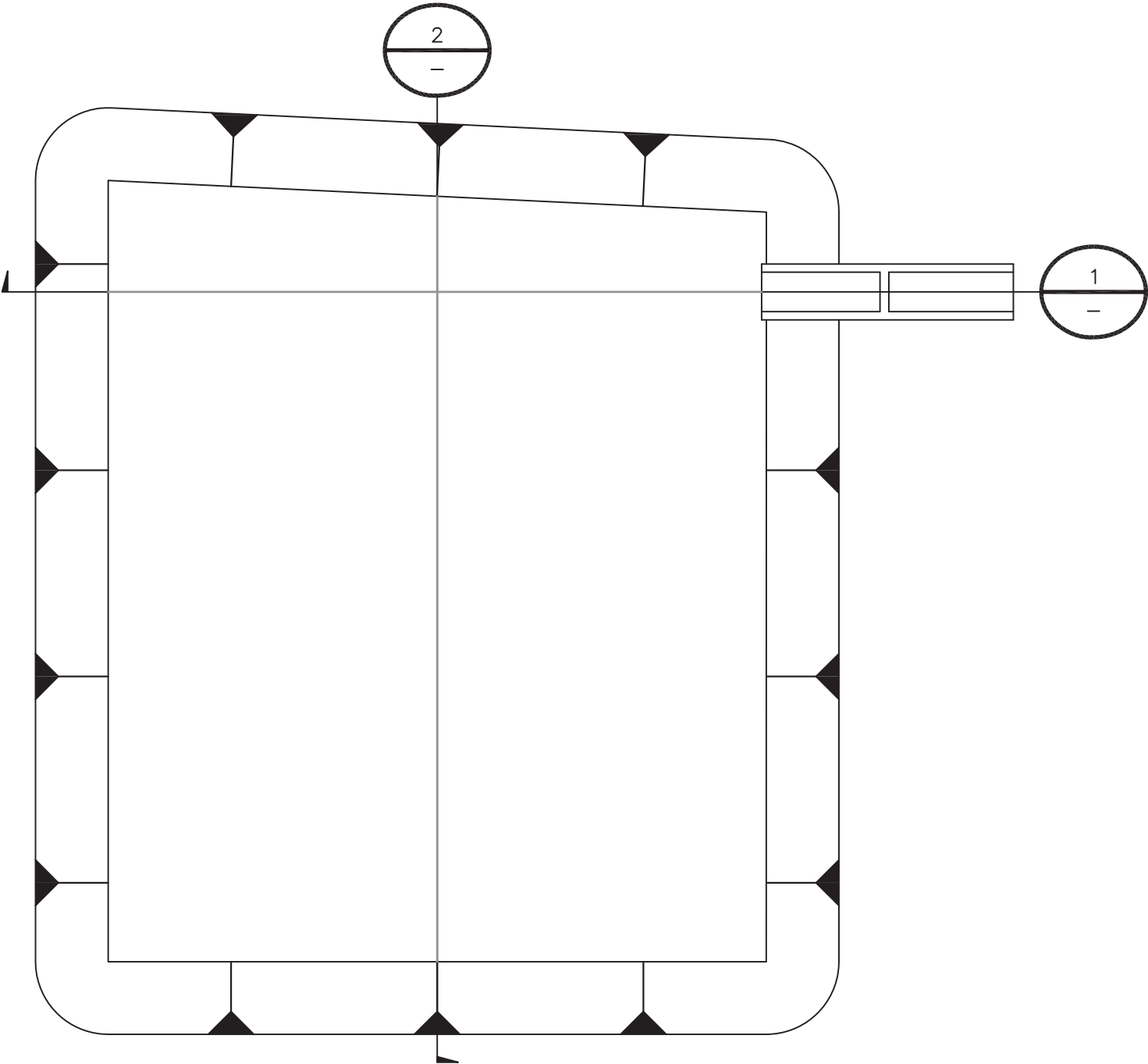
ATTACHMENT 2 BASIN SKETCHES

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

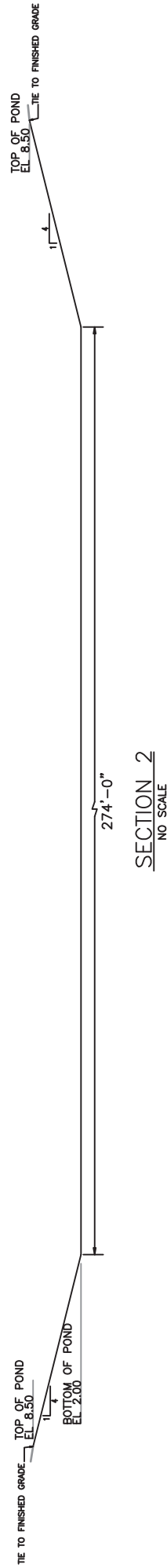
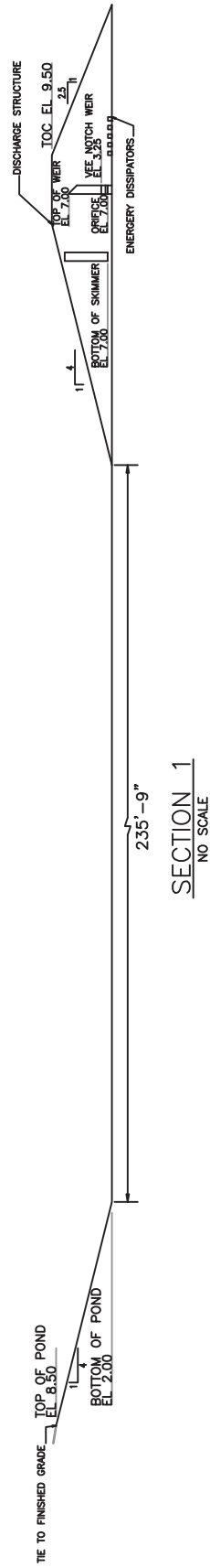
ATTACHMENT 3 DETAIL SKETCHES

STORM WATER
DRY DETENTION POND

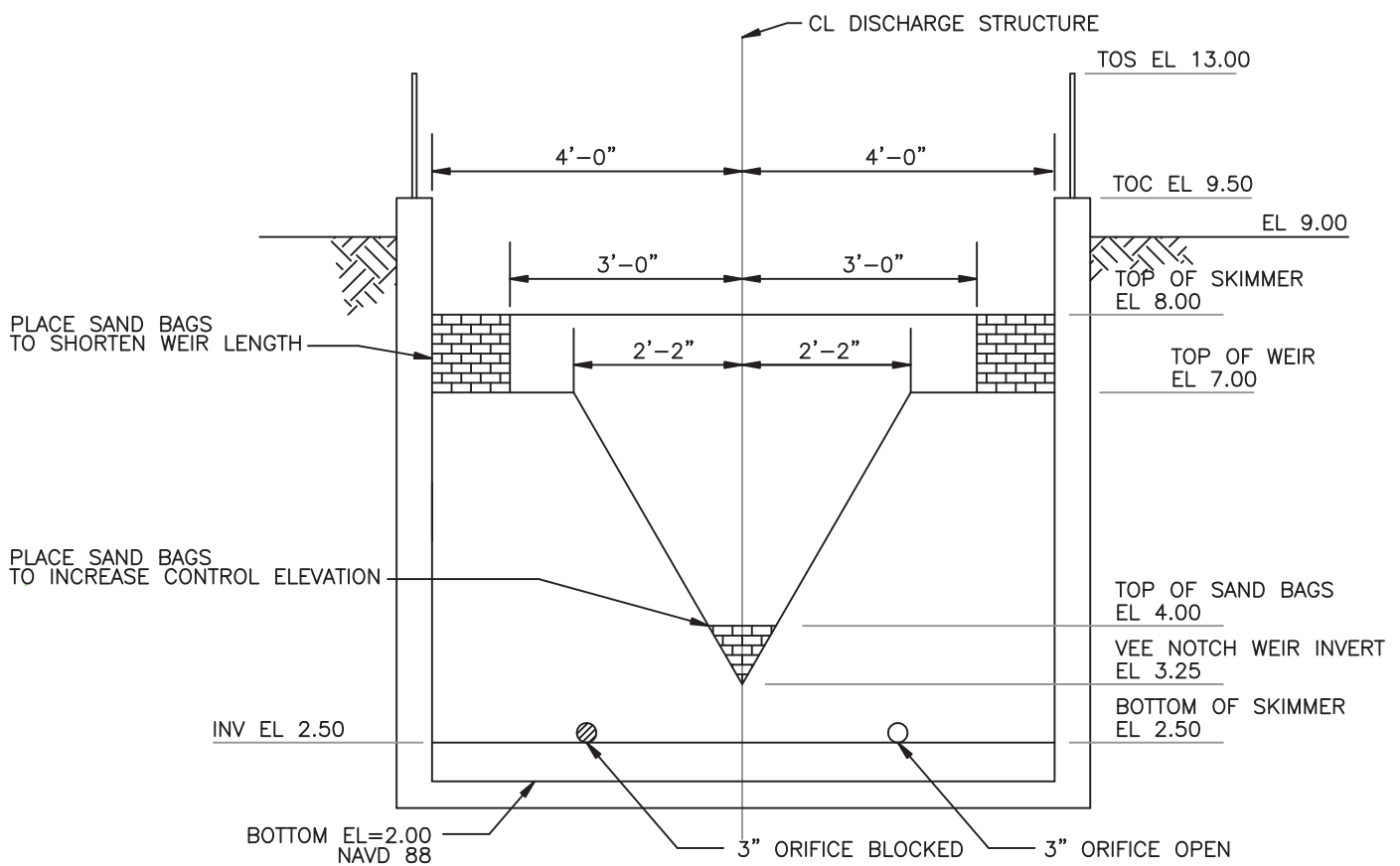


PLAN
NO SCALE

STORM WATER DRY DETENTION POND SECTIONS

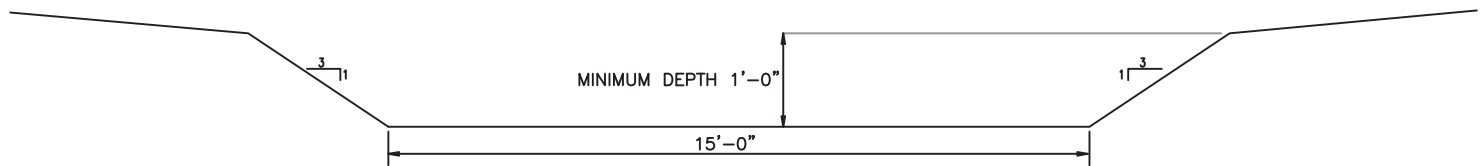


STORM WATER DRY DETENTION POND DISCHARGE STRUCTURE DETAIL



DISCHARGE STRUCTURE DETAIL
NO SCALE

STORM WATER DITCH CROSS SECTION DETAIL



DITCH CROSS SECTION
NO SCALE

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

ATTACHMENT 4

TERRAMODEL EARTHWORK REPORT

SURFACE TO DATUM VOLUME REPORT

Black & Veatch Corp.
12740 Gran Bay Parkway West, Suite 2140
Jacksonville, FL 32258 USA

Project: C:\Projects\FPL\Ft Lauderdale Plant\52.5406.2101.02
POND VOLUME.pro

Report Generated: Monday, October 14, 2013 4:03:39 PM

Where the DTM surface is above the datum the volume is reported as fill.
Where the DTM surface is below the datum the volume is reported as excavation.

Shrinkage/swell factors: Excavation 1.0000 Fill 1.0000

DTM Surface Layer Name	Number of Points	Datum Elevation
-----	-----	-----
DTM-POND	368	10.00

	Elev Range (ft)	Cut Volume (Cu. Yd.)	Fill Volume (Cu. Yd.)
-----	-----	-----	-----
	2.00 > 3.00	2,468.7	0.0
	3.00 > 4.00	2,623.4	0.0
	4.00 > 5.00	2,781.9	0.0
	5.00 > 6.00	2,944.1	0.0
	6.00 > 7.00	3,110.0	0.0
	7.00 > 8.00	3,279.7	0.0
	8.00 > 9.00	3,453.1	0.0
	9.00 > 10.00	3,630.1	0.0

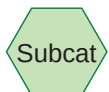
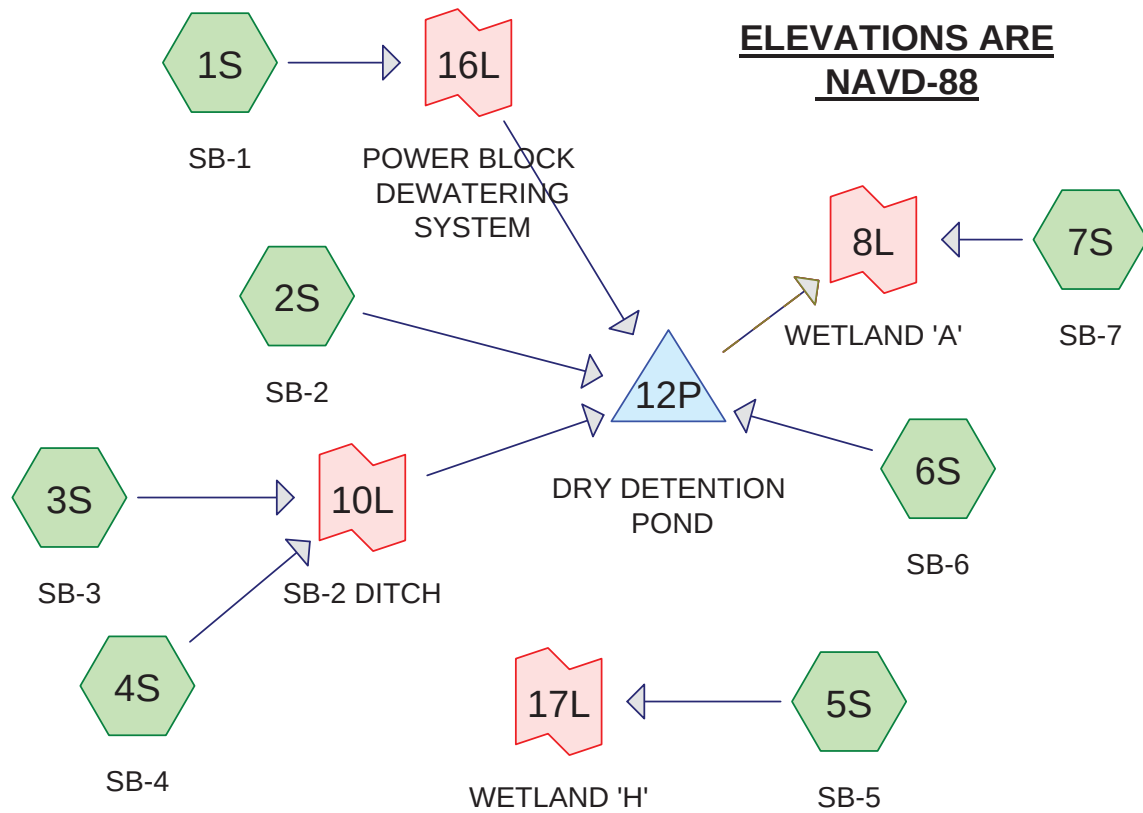
Excavation Volume Beneath Datum (Cu. Yd.)	Fill Volume Above Datum (Cu. Yd.)
-----	-----
24,291.2	0.0

Net Difference: 24,291.2 Cu. Yd. excess volume beneath datum

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

ATTACHMENT 5
25YR-72HR DESIGN STORM EVENT
HYDROCAD REPORT



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Prepared by Black & Veatch

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Page 2

Area Listing (selected nodes)

Area (acres)	CN	Description (subcatchment-numbers)
2.790	74	>75% Grass cover, Good, HSG C (7S)
0.800	98	GT Power Block, HSG C (1S)
3.080	98	Paved parking, HSG C (4S, 5S)
3.490	98	Unconnected pavement, HSG C (2S, 6S)
11.710	91	Urban industrial, 72% imp, HSG C (1S, 2S, 3S, 6S)
2.140	98	Water Surface, 0% imp, HSG C (6S)
24.010	92	TOTAL AREA

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Page 3

Soil Listing (selected nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
24.010	HSG C	1S, 2S, 3S, 4S, 5S, 6S, 7S
0.000	HSG D	
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (selected nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	2.790	0.000	0.000	2.790	>75% Grass cover, Good	7S
0.000	0.000	0.800	0.000	0.000	0.800	GT Power Block	1S
0.000	0.000	3.080	0.000	0.000	3.080	Paved parking	4S, 5S
0.000	0.000	3.490	0.000	0.000	3.490	Unconnected pavement	2S, 6S
0.000	0.000	11.710	0.000	0.000	11.710	Urban industrial, 72% imp	1S, 2S, 3S, 6S
0.000	0.000	2.140	0.000	0.000	2.140	Water Surface, 0% imp	6S
0.000	0.000	24.010	0.000	0.000	24.010	TOTAL AREA	

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Notes Listing (selected nodes)

Line#	Node Number	Notes
1	1S	AREA CONTAINS BATHTUB MASS EXCAVATION FOR CT POWER BLOCK AND AGGREGATE SURFACED LOOP ROAD. RUNOFF FROM THIS AREA IS CONVEYED TO THE POND VIA CONTROLLED DISCHARGE FROM THE BATHTUB DEWATERING SYSTEM.
2	2S	AREA INCLUDES EXPOSED EARTH OPEN SPACE FOR FUTURE SWITCHYARD. RUNOFF FROM THIS AREA IS CONVEYED VIA SURFACE FLOW TO THE DITCH WHICH CONVEYS RUNOFF TO THE CULVERTS FOR CONVEYANCE TO THE POND.
3	3S	AREA INCLUDES EXPOSED EARTH OPEN SPACE WHICH WILL BE THE LOCATION OF THE FUTURE GAS METERING YARD. RUNOFF IS CONVEYED FROM THIS AREA VIA SURFACE FLOW TO A CULVERT WHICH DISCHARGES TO THE DITCH OF SB-2.
4	4S	AREA INCLUDES NORTH HALF OF THE EXISTING GT UNITS POWER BLOCK. RUNOFF FROM THIS AREA SHALL BE CONVEYED TO THE SB-2 DITCH FOR CONVEYANCE TO THE POND.
5	5S	AREA INCLUDES THE SOUTH HALF OF THE EXISTING GT UNITS AND SWITCHYARD. RUNOFF WILL BE CONVEYED FROM THIS AREA VIA OVERLAND FLOW TO WETLAND 'H'.
6	6S	AREA INCLUDES THE AGGREGATE SURFACED CONSTRUCTION LAYDOWN, DRY DETENTION POND WITH DISCHARGE STRUCTURE, AND OPEN SPACE.
7	7S	AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.
8	12P	ELEVATIONS ARE NAVD88 .
9		TOP OF POND @ 8.50 FT
10		BOT OF POND @ 2.00 FT
11		CONTROL EL @ 4.00 FT
12		REQ DET VOL = 2.98 AC-FT
13		PROVIDED DET VOL = 3.16 AC-FT
14	8L	WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.
15	10L	NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.
16	16L	LINK INCLUDES 3 MINUTES LAG FOR BATHTUB DEWATERING SYSTEM FLOW TIME. DISCHARGE FROM THE DEWATERING SYSTEM IS CONTROLLED, THEREFORE A 3 MINUTE TIME LAG IS A CONSERVATIVE DESIGN MEASURE.
17	17L	WETLAND 'H' SHALL RECEIVE DISCHARGE FROM OVERLAND DISCHARGE FROM THE SOUTH HALF OF THE EXISTING GT UNITS POWER BLOCK (SB-5). TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Time span=0.00-400.00 hrs, dt=0.03 hrs, 13334 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Subcatchment1S: SB-1 Runoff Area=5.620 ac 75.99% Impervious Runoff Depth=13.32"
Flow Length=300' Slope=0.0050 '/' Tc=5.0 min CN=92 Runoff=52.41 cfs 6.236 af

Subcatchment2S: SB-2 Runoff Area=3.640 ac 78.08% Impervious Runoff Depth=13.44"
Flow Length=826' Tc=5.0 min CN=93 Runoff=34.01 cfs 4.078 af

Subcatchment3S: SB-3 Runoff Area=0.770 ac 72.00% Impervious Runoff Depth=13.19"
Flow Length=172' Slope=0.0050 '/' Tc=5.0 min CN=91 Runoff=7.16 cfs 0.846 af

Subcatchment4S: SB-4 Runoff Area=0.980 ac 100.00% Impervious Runoff Depth=14.07"
Tc=5.0 min CN=98 Runoff=9.21 cfs 1.149 af

Subcatchment5S: SB-5 Runoff Area=2.100 ac 100.00% Impervious Runoff Depth=14.07"
Flow Length=197' Slope=0.0050 '/' Tc=5.0 min CN=98 Runoff=19.74 cfs 2.462 af

Subcatchment6S: SB-6 Runoff Area=8.110 ac 62.32% Impervious Runoff Depth=13.70"
Flow Length=629' Slope=0.0025 '/' Tc=11.8 min CN=95 Runoff=68.75 cfs 9.256 af

Subcatchment7S: SB-7 Runoff Area=2.790 ac 0.00% Impervious Runoff Depth=10.81"
Flow Length=45' Slope=0.2200 '/' Tc=5.0 min CN=74 Runoff=23.85 cfs 2.513 af

Pond 12P: DRY DETENTION POND Peak Elev=7.64' Storage=9.930 af Inflow=166.82 cfs 21.564 af
Primary=59.05 cfs 16.615 af Secondary=0.53 cfs 4.116 af Outflow=59.58 cfs 20.731 af

Link 8L: WETLAND 'A' Inflow=66.84 cfs 23.244 af
Primary=66.84 cfs 23.244 af

Link 10L: SB-2 DITCH delayed by 3.0 min Inflow=16.38 cfs 1.995 af
Primary=16.27 cfs 1.995 af

Link 16L: POWER BLOCK DEWATERING SYSTEM delayed by 3.0 min Inflow=52.41 cfs 6.236 af
Primary=52.07 cfs 6.236 af

Link 17L: WETLAND 'H' Inflow=19.74 cfs 2.462 af
Primary=19.74 cfs 2.462 af

Total Runoff Area = 24.010 ac Runoff Volume = 26.539 af Average Runoff Depth = 13.26"
34.19% Pervious = 8.209 ac 65.81% Impervious = 15.801 ac

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 1S: SB-1

AREA CONTAINS BATHTUB MASS EXCAVATION FOR CT POWER BLOCK AND AGGREGATE SURFACED LOOP ROAD. RUNOFF FROM THIS AREA IS CONVEYED TO THE POND VIA CONTROLLED DISCHARGE FROM THE BATHTUB DEWATERING SYSTEM.

Runoff = 52.41 cfs @ 59.82 hrs, Volume= 6.236 af, Depth=13.32"

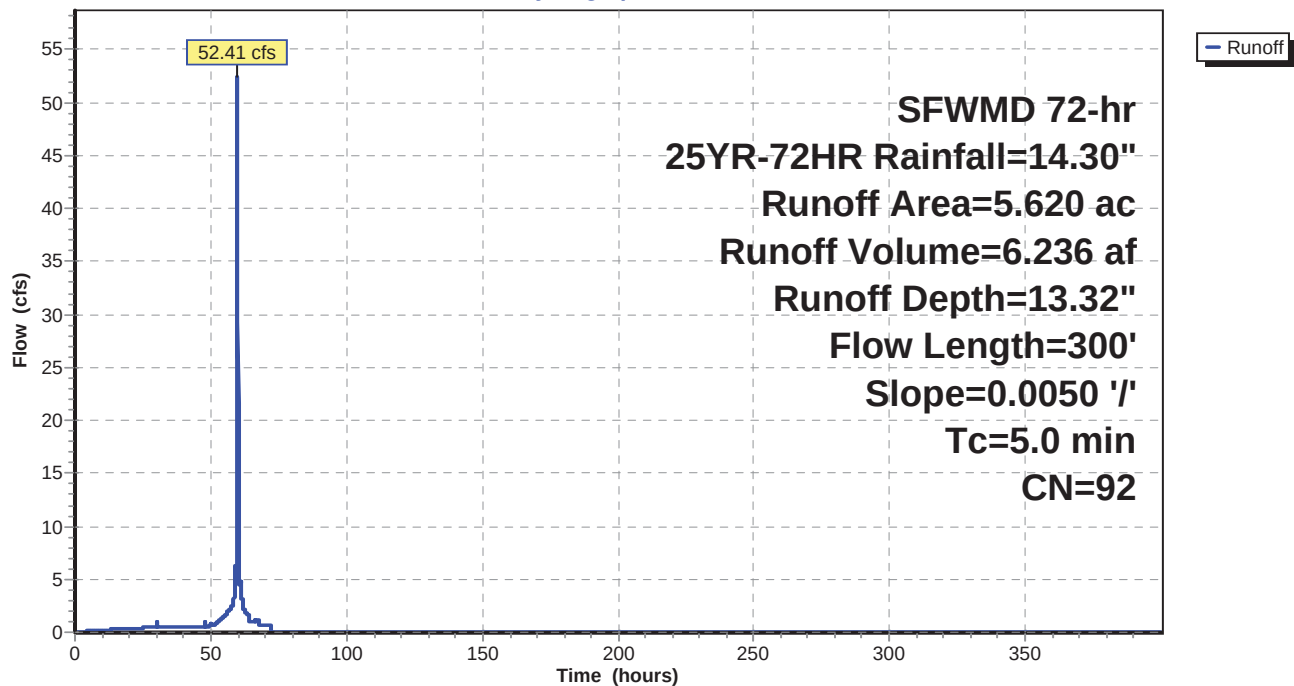
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
* 0.800	98	GT Power Block, HSG C
4.820	91	Urban industrial, 72% imp, HSG C
5.620	92	Weighted Average
1.350	73	24.01% Pervious Area
4.270	98	75.99% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.8	300	0.0050	1.31		Sheet Flow, Bathtub flow to dewatering sump. Smooth surfaces n= 0.011 P2= 5.70"
3.8	300	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 1S: SB-1

Hydrograph



52.5406.2101.02 - FPL PFL Construction PhaseSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	1.47	0.48
0.60	0.04	0.00	0.00	32.40	2.32	1.52	0.48
1.20	0.08	0.00	0.00	33.00	2.37	1.58	0.48
1.80	0.12	0.00	0.00	33.60	2.43	1.63	0.49
2.40	0.15	0.00	0.00	34.20	2.48	1.68	0.49
3.00	0.19	0.00	0.01	34.80	2.54	1.73	0.49
3.60	0.23	0.00	0.04	35.40	2.60	1.78	0.49
4.20	0.27	0.01	0.07	36.00	2.65	1.83	0.49
4.80	0.31	0.02	0.09	36.60	2.71	1.89	0.49
5.40	0.35	0.03	0.11	37.20	2.76	1.94	0.49
6.00	0.39	0.04	0.13	37.80	2.82	1.99	0.49
6.60	0.42	0.06	0.14	38.40	2.87	2.04	0.50
7.20	0.46	0.07	0.16	39.00	2.93	2.10	0.50
7.80	0.50	0.09	0.17	39.60	2.99	2.15	0.50
8.40	0.54	0.11	0.18	40.20	3.04	2.20	0.50
9.00	0.58	0.13	0.19	40.80	3.10	2.25	0.50
9.60	0.62	0.15	0.20	41.40	3.15	2.31	0.50
10.20	0.66	0.17	0.21	42.00	3.21	2.36	0.50
10.80	0.69	0.20	0.22	42.60	3.26	2.41	0.50
11.40	0.73	0.22	0.23	43.20	3.32	2.47	0.50
12.00	0.77	0.24	0.24	43.80	3.38	2.52	0.50
12.60	0.81	0.27	0.24	44.40	3.43	2.57	0.50
13.20	0.85	0.30	0.25	45.00	3.49	2.63	0.50
13.80	0.89	0.32	0.25	45.60	3.54	2.68	0.50
14.40	0.93	0.35	0.26	46.20	3.60	2.73	0.51
15.00	0.97	0.38	0.26	46.80	3.66	2.79	0.51
15.60	1.00	0.41	0.27	47.40	3.71	2.84	0.51
16.20	1.04	0.43	0.27	48.00	3.77	2.89	0.51
16.80	1.08	0.46	0.28	48.60	3.84	2.96	0.57
17.40	1.12	0.49	0.28	49.20	3.90	3.02	0.58
18.00	1.16	0.52	0.28	49.80	3.96	3.08	0.58
18.60	1.20	0.55	0.29	50.40	4.04	3.15	0.67
19.20	1.24	0.58	0.29	51.00	4.11	3.23	0.72
19.80	1.27	0.61	0.29	51.60	4.20	3.31	0.76
20.40	1.31	0.65	0.30	52.20	4.29	3.39	0.93
21.00	1.35	0.68	0.30	52.80	4.40	3.50	1.05
21.60	1.39	0.71	0.30	53.40	4.52	3.62	1.16
22.20	1.43	0.74	0.30	54.00	4.65	3.75	1.28
22.80	1.47	0.77	0.31	54.60	4.81	3.90	1.46
23.40	1.51	0.81	0.31	55.20	4.97	4.06	1.60
24.00	1.54	0.84	0.31	55.80	5.16	4.24	1.74
24.60	1.58	0.87	0.41	56.40	5.36	4.44	2.00
25.20	1.64	0.92	0.42	57.00	5.59	4.67	2.20
25.80	1.69	0.96	0.43	57.60	5.84	4.91	2.39
26.40	1.74	1.01	0.44	58.20	6.12	5.18	2.75
27.00	1.80	1.06	0.46	58.80	6.46	5.53	3.71
27.60	1.85	1.11	0.47	59.40	7.03	6.08	5.91
28.20	1.91	1.16	0.48	60.00	10.68	9.70	33.88
28.80	1.97	1.21	0.49	60.60	11.53	10.55	5.04
29.40	2.03	1.26	0.51	61.20	11.97	10.98	3.34
30.00	2.09	1.31	0.52	61.80	12.29	11.30	2.85
30.60	2.15	1.37	0.48	62.40	12.54	11.55	2.11
31.20	2.21	1.42	0.48	63.00	12.75	11.76	1.87

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	11.94	1.64	95.40	14.30	13.31	0.00
64.20	13.08	12.09	1.07	96.00	14.30	13.31	0.00
64.80	13.19	12.20	1.07	96.60	14.30	13.31	0.00
65.40	13.30	12.31	1.07	97.20	14.30	13.31	0.00
66.00	13.41	12.42	1.07	97.80	14.30	13.31	0.00
66.60	13.53	12.54	1.07	98.40	14.30	13.31	0.00
67.20	13.65	12.66	1.16	99.00	14.30	13.31	0.00
67.80	13.76	12.77	1.02	99.60	14.30	13.31	0.00
68.40	13.85	12.85	0.71	100.20	14.30	13.31	0.00
69.00	13.92	12.93	0.71	100.80	14.30	13.31	0.00
69.60	14.00	13.00	0.71	101.40	14.30	13.31	0.00
70.20	14.07	13.08	0.71	102.00	14.30	13.31	0.00
70.80	14.15	13.16	0.71	102.60	14.30	13.31	0.00
71.40	14.22	13.23	0.71	103.20	14.30	13.31	0.00
72.00	14.30	13.31	0.71	103.80	14.30	13.31	0.00
72.60	14.30	13.31	0.00	104.40	14.30	13.31	0.00
73.20	14.30	13.31	0.00	105.00	14.30	13.31	0.00
73.80	14.30	13.31	0.00	105.60	14.30	13.31	0.00
74.40	14.30	13.31	0.00	106.20	14.30	13.31	0.00
75.00	14.30	13.31	0.00	106.80	14.30	13.31	0.00
75.60	14.30	13.31	0.00	107.40	14.30	13.31	0.00
76.20	14.30	13.31	0.00	108.00	14.30	13.31	0.00
76.80	14.30	13.31	0.00	108.60	14.30	13.31	0.00
77.40	14.30	13.31	0.00	109.20	14.30	13.31	0.00
78.00	14.30	13.31	0.00	109.80	14.30	13.31	0.00
78.60	14.30	13.31	0.00	110.40	14.30	13.31	0.00
79.20	14.30	13.31	0.00	111.00	14.30	13.31	0.00
79.80	14.30	13.31	0.00	111.60	14.30	13.31	0.00
80.40	14.30	13.31	0.00	112.20	14.30	13.31	0.00
81.00	14.30	13.31	0.00	112.80	14.30	13.31	0.00
81.60	14.30	13.31	0.00	113.40	14.30	13.31	0.00
82.20	14.30	13.31	0.00	114.00	14.30	13.31	0.00
82.80	14.30	13.31	0.00	114.60	14.30	13.31	0.00
83.40	14.30	13.31	0.00	115.20	14.30	13.31	0.00
84.00	14.30	13.31	0.00	115.80	14.30	13.31	0.00
84.60	14.30	13.31	0.00	116.40	14.30	13.31	0.00
85.20	14.30	13.31	0.00	117.00	14.30	13.31	0.00
85.80	14.30	13.31	0.00	117.60	14.30	13.31	0.00
86.40	14.30	13.31	0.00	118.20	14.30	13.31	0.00
87.00	14.30	13.31	0.00	118.80	14.30	13.31	0.00
87.60	14.30	13.31	0.00	119.40	14.30	13.31	0.00
88.20	14.30	13.31	0.00	120.00	14.30	13.31	0.00
88.80	14.30	13.31	0.00	120.60	14.30	13.31	0.00
89.40	14.30	13.31	0.00	121.20	14.30	13.31	0.00
90.00	14.30	13.31	0.00	121.80	14.30	13.31	0.00
90.60	14.30	13.31	0.00	122.40	14.30	13.31	0.00
91.20	14.30	13.31	0.00	123.00	14.30	13.31	0.00
91.80	14.30	13.31	0.00	123.60	14.30	13.31	0.00
92.40	14.30	13.31	0.00	124.20	14.30	13.31	0.00
93.00	14.30	13.31	0.00	124.80	14.30	13.31	0.00
93.60	14.30	13.31	0.00	125.40	14.30	13.31	0.00
94.20	14.30	13.31	0.00	126.00	14.30	13.31	0.00
94.80	14.30	13.31	0.00	126.60	14.30	13.31	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	13.31	0.00	159.00	14.30	13.31	0.00
127.80	14.30	13.31	0.00	159.60	14.30	13.31	0.00
128.40	14.30	13.31	0.00	160.20	14.30	13.31	0.00
129.00	14.30	13.31	0.00	160.80	14.30	13.31	0.00
129.60	14.30	13.31	0.00	161.40	14.30	13.31	0.00
130.20	14.30	13.31	0.00	162.00	14.30	13.31	0.00
130.80	14.30	13.31	0.00	162.60	14.30	13.31	0.00
131.40	14.30	13.31	0.00	163.20	14.30	13.31	0.00
132.00	14.30	13.31	0.00	163.80	14.30	13.31	0.00
132.60	14.30	13.31	0.00	164.40	14.30	13.31	0.00
133.20	14.30	13.31	0.00	165.00	14.30	13.31	0.00
133.80	14.30	13.31	0.00	165.60	14.30	13.31	0.00
134.40	14.30	13.31	0.00	166.20	14.30	13.31	0.00
135.00	14.30	13.31	0.00	166.80	14.30	13.31	0.00
135.60	14.30	13.31	0.00	167.40	14.30	13.31	0.00
136.20	14.30	13.31	0.00	168.00	14.30	13.31	0.00
136.80	14.30	13.31	0.00	168.60	14.30	13.31	0.00
137.40	14.30	13.31	0.00	169.20	14.30	13.31	0.00
138.00	14.30	13.31	0.00	169.80	14.30	13.31	0.00
138.60	14.30	13.31	0.00	170.40	14.30	13.31	0.00
139.20	14.30	13.31	0.00	171.00	14.30	13.31	0.00
139.80	14.30	13.31	0.00	171.60	14.30	13.31	0.00
140.40	14.30	13.31	0.00	172.20	14.30	13.31	0.00
141.00	14.30	13.31	0.00	172.80	14.30	13.31	0.00
141.60	14.30	13.31	0.00	173.40	14.30	13.31	0.00
142.20	14.30	13.31	0.00	174.00	14.30	13.31	0.00
142.80	14.30	13.31	0.00	174.60	14.30	13.31	0.00
143.40	14.30	13.31	0.00	175.20	14.30	13.31	0.00
144.00	14.30	13.31	0.00	175.80	14.30	13.31	0.00
144.60	14.30	13.31	0.00	176.40	14.30	13.31	0.00
145.20	14.30	13.31	0.00	177.00	14.30	13.31	0.00
145.80	14.30	13.31	0.00	177.60	14.30	13.31	0.00
146.40	14.30	13.31	0.00	178.20	14.30	13.31	0.00
147.00	14.30	13.31	0.00	178.80	14.30	13.31	0.00
147.60	14.30	13.31	0.00	179.40	14.30	13.31	0.00
148.20	14.30	13.31	0.00	180.00	14.30	13.31	0.00
148.80	14.30	13.31	0.00	180.60	14.30	13.31	0.00
149.40	14.30	13.31	0.00	181.20	14.30	13.31	0.00
150.00	14.30	13.31	0.00	181.80	14.30	13.31	0.00
150.60	14.30	13.31	0.00	182.40	14.30	13.31	0.00
151.20	14.30	13.31	0.00	183.00	14.30	13.31	0.00
151.80	14.30	13.31	0.00	183.60	14.30	13.31	0.00
152.40	14.30	13.31	0.00	184.20	14.30	13.31	0.00
153.00	14.30	13.31	0.00	184.80	14.30	13.31	0.00
153.60	14.30	13.31	0.00	185.40	14.30	13.31	0.00
154.20	14.30	13.31	0.00	186.00	14.30	13.31	0.00
154.80	14.30	13.31	0.00	186.60	14.30	13.31	0.00
155.40	14.30	13.31	0.00	187.20	14.30	13.31	0.00
156.00	14.30	13.31	0.00	187.80	14.30	13.31	0.00
156.60	14.30	13.31	0.00	188.40	14.30	13.31	0.00
157.20	14.30	13.31	0.00	189.00	14.30	13.31	0.00
157.80	14.30	13.31	0.00	189.60	14.30	13.31	0.00
158.40	14.30	13.31	0.00	190.20	14.30	13.31	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	13.31	0.00	222.60	14.30	13.31	0.00
191.40	14.30	13.31	0.00	223.20	14.30	13.31	0.00
192.00	14.30	13.31	0.00	223.80	14.30	13.31	0.00
192.60	14.30	13.31	0.00	224.40	14.30	13.31	0.00
193.20	14.30	13.31	0.00	225.00	14.30	13.31	0.00
193.80	14.30	13.31	0.00	225.60	14.30	13.31	0.00
194.40	14.30	13.31	0.00	226.20	14.30	13.31	0.00
195.00	14.30	13.31	0.00	226.80	14.30	13.31	0.00
195.60	14.30	13.31	0.00	227.40	14.30	13.31	0.00
196.20	14.30	13.31	0.00	228.00	14.30	13.31	0.00
196.80	14.30	13.31	0.00	228.60	14.30	13.31	0.00
197.40	14.30	13.31	0.00	229.20	14.30	13.31	0.00
198.00	14.30	13.31	0.00	229.80	14.30	13.31	0.00
198.60	14.30	13.31	0.00	230.40	14.30	13.31	0.00
199.20	14.30	13.31	0.00	231.00	14.30	13.31	0.00
199.80	14.30	13.31	0.00	231.60	14.30	13.31	0.00
200.40	14.30	13.31	0.00	232.20	14.30	13.31	0.00
201.00	14.30	13.31	0.00	232.80	14.30	13.31	0.00
201.60	14.30	13.31	0.00	233.40	14.30	13.31	0.00
202.20	14.30	13.31	0.00	234.00	14.30	13.31	0.00
202.80	14.30	13.31	0.00	234.60	14.30	13.31	0.00
203.40	14.30	13.31	0.00	235.20	14.30	13.31	0.00
204.00	14.30	13.31	0.00	235.80	14.30	13.31	0.00
204.60	14.30	13.31	0.00	236.40	14.30	13.31	0.00
205.20	14.30	13.31	0.00	237.00	14.30	13.31	0.00
205.80	14.30	13.31	0.00	237.60	14.30	13.31	0.00
206.40	14.30	13.31	0.00	238.20	14.30	13.31	0.00
207.00	14.30	13.31	0.00	238.80	14.30	13.31	0.00
207.60	14.30	13.31	0.00	239.40	14.30	13.31	0.00
208.20	14.30	13.31	0.00	240.00	14.30	13.31	0.00
208.80	14.30	13.31	0.00	240.60	14.30	13.31	0.00
209.40	14.30	13.31	0.00	241.20	14.30	13.31	0.00
210.00	14.30	13.31	0.00	241.80	14.30	13.31	0.00
210.60	14.30	13.31	0.00	242.40	14.30	13.31	0.00
211.20	14.30	13.31	0.00	243.00	14.30	13.31	0.00
211.80	14.30	13.31	0.00	243.60	14.30	13.31	0.00
212.40	14.30	13.31	0.00	244.20	14.30	13.31	0.00
213.00	14.30	13.31	0.00	244.80	14.30	13.31	0.00
213.60	14.30	13.31	0.00	245.40	14.30	13.31	0.00
214.20	14.30	13.31	0.00	246.00	14.30	13.31	0.00
214.80	14.30	13.31	0.00	246.60	14.30	13.31	0.00
215.40	14.30	13.31	0.00	247.20	14.30	13.31	0.00
216.00	14.30	13.31	0.00	247.80	14.30	13.31	0.00
216.60	14.30	13.31	0.00	248.40	14.30	13.31	0.00
217.20	14.30	13.31	0.00	249.00	14.30	13.31	0.00
217.80	14.30	13.31	0.00	249.60	14.30	13.31	0.00
218.40	14.30	13.31	0.00	250.20	14.30	13.31	0.00
219.00	14.30	13.31	0.00	250.80	14.30	13.31	0.00
219.60	14.30	13.31	0.00	251.40	14.30	13.31	0.00
220.20	14.30	13.31	0.00	252.00	14.30	13.31	0.00
220.80	14.30	13.31	0.00	252.60	14.30	13.31	0.00
221.40	14.30	13.31	0.00	253.20	14.30	13.31	0.00
222.00	14.30	13.31	0.00	253.80	14.30	13.31	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	13.31	0.00	286.20	14.30	13.31	0.00
255.00	14.30	13.31	0.00	286.80	14.30	13.31	0.00
255.60	14.30	13.31	0.00	287.40	14.30	13.31	0.00
256.20	14.30	13.31	0.00	288.00	14.30	13.31	0.00
256.80	14.30	13.31	0.00	288.60	14.30	13.31	0.00
257.40	14.30	13.31	0.00	289.20	14.30	13.31	0.00
258.00	14.30	13.31	0.00	289.80	14.30	13.31	0.00
258.60	14.30	13.31	0.00	290.40	14.30	13.31	0.00
259.20	14.30	13.31	0.00	291.00	14.30	13.31	0.00
259.80	14.30	13.31	0.00	291.60	14.30	13.31	0.00
260.40	14.30	13.31	0.00	292.20	14.30	13.31	0.00
261.00	14.30	13.31	0.00	292.80	14.30	13.31	0.00
261.60	14.30	13.31	0.00	293.40	14.30	13.31	0.00
262.20	14.30	13.31	0.00	294.00	14.30	13.31	0.00
262.80	14.30	13.31	0.00	294.60	14.30	13.31	0.00
263.40	14.30	13.31	0.00	295.20	14.30	13.31	0.00
264.00	14.30	13.31	0.00	295.80	14.30	13.31	0.00
264.60	14.30	13.31	0.00	296.40	14.30	13.31	0.00
265.20	14.30	13.31	0.00	297.00	14.30	13.31	0.00
265.80	14.30	13.31	0.00	297.60	14.30	13.31	0.00
266.40	14.30	13.31	0.00	298.20	14.30	13.31	0.00
267.00	14.30	13.31	0.00	298.80	14.30	13.31	0.00
267.60	14.30	13.31	0.00	299.40	14.30	13.31	0.00
268.20	14.30	13.31	0.00	300.00	14.30	13.31	0.00
268.80	14.30	13.31	0.00	300.60	14.30	13.31	0.00
269.40	14.30	13.31	0.00	301.20	14.30	13.31	0.00
270.00	14.30	13.31	0.00	301.80	14.30	13.31	0.00
270.60	14.30	13.31	0.00	302.40	14.30	13.31	0.00
271.20	14.30	13.31	0.00	303.00	14.30	13.31	0.00
271.80	14.30	13.31	0.00	303.60	14.30	13.31	0.00
272.40	14.30	13.31	0.00	304.20	14.30	13.31	0.00
273.00	14.30	13.31	0.00	304.80	14.30	13.31	0.00
273.60	14.30	13.31	0.00	305.40	14.30	13.31	0.00
274.20	14.30	13.31	0.00	306.00	14.30	13.31	0.00
274.80	14.30	13.31	0.00	306.60	14.30	13.31	0.00
275.40	14.30	13.31	0.00	307.20	14.30	13.31	0.00
276.00	14.30	13.31	0.00	307.80	14.30	13.31	0.00
276.60	14.30	13.31	0.00	308.40	14.30	13.31	0.00
277.20	14.30	13.31	0.00	309.00	14.30	13.31	0.00
277.80	14.30	13.31	0.00	309.60	14.30	13.31	0.00
278.40	14.30	13.31	0.00	310.20	14.30	13.31	0.00
279.00	14.30	13.31	0.00	310.80	14.30	13.31	0.00
279.60	14.30	13.31	0.00	311.40	14.30	13.31	0.00
280.20	14.30	13.31	0.00	312.00	14.30	13.31	0.00
280.80	14.30	13.31	0.00	312.60	14.30	13.31	0.00
281.40	14.30	13.31	0.00	313.20	14.30	13.31	0.00
282.00	14.30	13.31	0.00	313.80	14.30	13.31	0.00
282.60	14.30	13.31	0.00	314.40	14.30	13.31	0.00
283.20	14.30	13.31	0.00	315.00	14.30	13.31	0.00
283.80	14.30	13.31	0.00	315.60	14.30	13.31	0.00
284.40	14.30	13.31	0.00	316.20	14.30	13.31	0.00
285.00	14.30	13.31	0.00	316.80	14.30	13.31	0.00
285.60	14.30	13.31	0.00	317.40	14.30	13.31	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	13.31	0.00	349.80	14.30	13.31	0.00
318.60	14.30	13.31	0.00	350.40	14.30	13.31	0.00
319.20	14.30	13.31	0.00	351.00	14.30	13.31	0.00
319.80	14.30	13.31	0.00	351.60	14.30	13.31	0.00
320.40	14.30	13.31	0.00	352.20	14.30	13.31	0.00
321.00	14.30	13.31	0.00	352.80	14.30	13.31	0.00
321.60	14.30	13.31	0.00	353.40	14.30	13.31	0.00
322.20	14.30	13.31	0.00	354.00	14.30	13.31	0.00
322.80	14.30	13.31	0.00	354.60	14.30	13.31	0.00
323.40	14.30	13.31	0.00	355.20	14.30	13.31	0.00
324.00	14.30	13.31	0.00	355.80	14.30	13.31	0.00
324.60	14.30	13.31	0.00	356.40	14.30	13.31	0.00
325.20	14.30	13.31	0.00	357.00	14.30	13.31	0.00
325.80	14.30	13.31	0.00	357.60	14.30	13.31	0.00
326.40	14.30	13.31	0.00	358.20	14.30	13.31	0.00
327.00	14.30	13.31	0.00	358.80	14.30	13.31	0.00
327.60	14.30	13.31	0.00	359.40	14.30	13.31	0.00
328.20	14.30	13.31	0.00	360.00	14.30	13.31	0.00
328.80	14.30	13.31	0.00	360.60	14.30	13.31	0.00
329.40	14.30	13.31	0.00	361.20	14.30	13.31	0.00
330.00	14.30	13.31	0.00	361.80	14.30	13.31	0.00
330.60	14.30	13.31	0.00	362.40	14.30	13.31	0.00
331.20	14.30	13.31	0.00	363.00	14.30	13.31	0.00
331.80	14.30	13.31	0.00	363.60	14.30	13.31	0.00
332.40	14.30	13.31	0.00	364.20	14.30	13.31	0.00
333.00	14.30	13.31	0.00	364.80	14.30	13.31	0.00
333.60	14.30	13.31	0.00	365.40	14.30	13.31	0.00
334.20	14.30	13.31	0.00	366.00	14.30	13.31	0.00
334.80	14.30	13.31	0.00	366.60	14.30	13.31	0.00
335.40	14.30	13.31	0.00	367.20	14.30	13.31	0.00
336.00	14.30	13.31	0.00	367.80	14.30	13.31	0.00
336.60	14.30	13.31	0.00	368.40	14.30	13.31	0.00
337.20	14.30	13.31	0.00	369.00	14.30	13.31	0.00
337.80	14.30	13.31	0.00	369.60	14.30	13.31	0.00
338.40	14.30	13.31	0.00	370.20	14.30	13.31	0.00
339.00	14.30	13.31	0.00	370.80	14.30	13.31	0.00
339.60	14.30	13.31	0.00	371.40	14.30	13.31	0.00
340.20	14.30	13.31	0.00	372.00	14.30	13.31	0.00
340.80	14.30	13.31	0.00	372.60	14.30	13.31	0.00
341.40	14.30	13.31	0.00	373.20	14.30	13.31	0.00
342.00	14.30	13.31	0.00	373.80	14.30	13.31	0.00
342.60	14.30	13.31	0.00	374.40	14.30	13.31	0.00
343.20	14.30	13.31	0.00	375.00	14.30	13.31	0.00
343.80	14.30	13.31	0.00	375.60	14.30	13.31	0.00
344.40	14.30	13.31	0.00	376.20	14.30	13.31	0.00
345.00	14.30	13.31	0.00	376.80	14.30	13.31	0.00
345.60	14.30	13.31	0.00	377.40	14.30	13.31	0.00
346.20	14.30	13.31	0.00	378.00	14.30	13.31	0.00
346.80	14.30	13.31	0.00	378.60	14.30	13.31	0.00
347.40	14.30	13.31	0.00	379.20	14.30	13.31	0.00
348.00	14.30	13.31	0.00	379.80	14.30	13.31	0.00
348.60	14.30	13.31	0.00	380.40	14.30	13.31	0.00
349.20	14.30	13.31	0.00	381.00	14.30	13.31	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	13.31	0.00
382.20	14.30	13.31	0.00
382.80	14.30	13.31	0.00
383.40	14.30	13.31	0.00
384.00	14.30	13.31	0.00
384.60	14.30	13.31	0.00
385.20	14.30	13.31	0.00
385.80	14.30	13.31	0.00
386.40	14.30	13.31	0.00
387.00	14.30	13.31	0.00
387.60	14.30	13.31	0.00
388.20	14.30	13.31	0.00
388.80	14.30	13.31	0.00
389.40	14.30	13.31	0.00
390.00	14.30	13.31	0.00
390.60	14.30	13.31	0.00
391.20	14.30	13.31	0.00
391.80	14.30	13.31	0.00
392.40	14.30	13.31	0.00
393.00	14.30	13.31	0.00
393.60	14.30	13.31	0.00
394.20	14.30	13.31	0.00
394.80	14.30	13.31	0.00
395.40	14.30	13.31	0.00
396.00	14.30	13.31	0.00
396.60	14.30	13.31	0.00
397.20	14.30	13.31	0.00
397.80	14.30	13.31	0.00
398.40	14.30	13.31	0.00
399.00	14.30	13.31	0.00
399.60	14.30	13.31	0.00

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Summary for Subcatchment 2S: SB-2

AREA INCLUDES EXPOSED EARTH OPEN SPACE FOR FUTURE SWITCHYARD. RUNOFF FROM THIS AREA IS CONVEYED VIA SURFACE FLOW TO THE DITCH WHICH CONVEYS RUNOFF TO THE CULVERTS FOR CONVEYANCE TO THE POND.

Runoff = 34.01 cfs @ 59.82 hrs, Volume= 4.078 af, Depth=13.44"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
2.850	91	Urban industrial, 72% imp, HSG C
0.790	98	Unconnected pavement, HSG C
3.640	93	Weighted Average
0.798	73	21.92% Pervious Area
2.842	98	78.08% Impervious Area
0.790		27.80% Unconnected

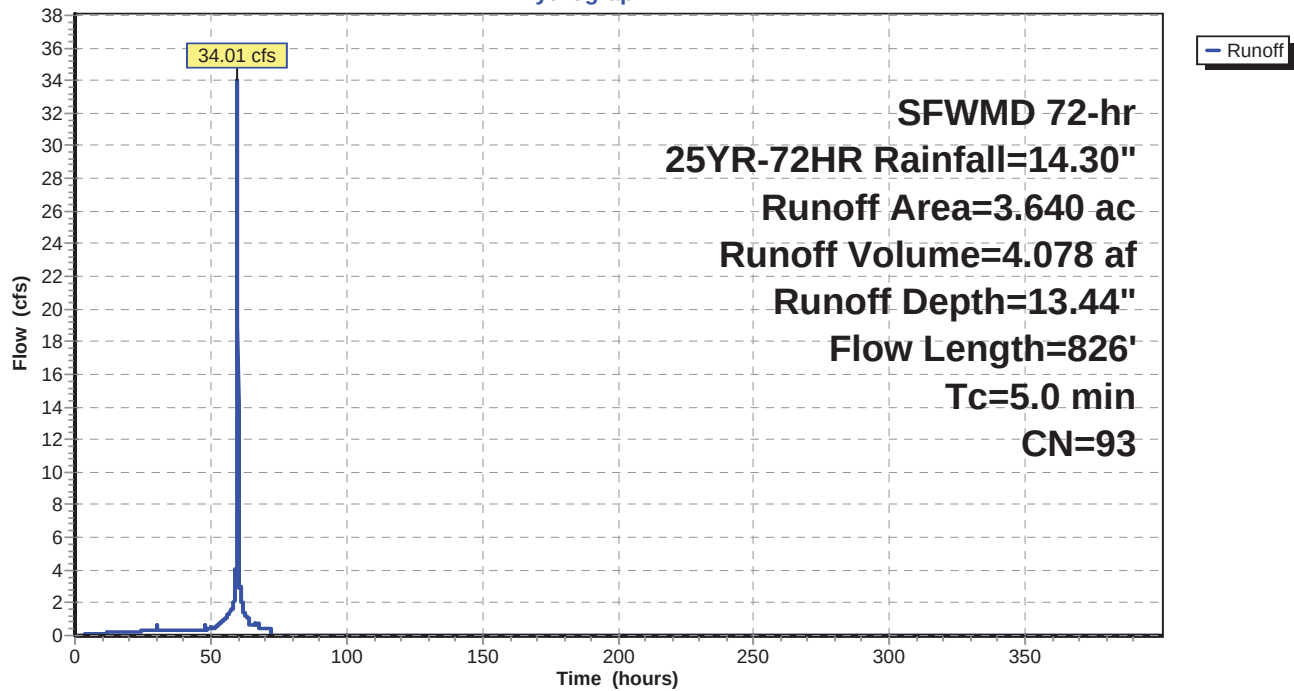
Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.5	38	0.0130	1.27		Sheet Flow, Road to exposed earth. Smooth surfaces n= 0.011 P2= 5.70"
2.0	153	0.0065	1.30		Shallow Concentrated Flow, Exposed earth surface to ditch. Unpaved Kv= 16.1 fps
2.4	635	0.0050	4.36	82.24	Trap/Vee/Rect Channel Flow, SB-2 DITCH Bot.W=15.00' D=1.04' Z= 3.0 '/' Top.W=21.24' n= 0.022 Earth, clean & straight
4.9	826	Total, Increased to minimum Tc = 5.0 min			

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Subcatchment 2S: SB-2

Hydrograph



52.5406.2101.02 - FPL PFL Construction PhaseSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	1.56	0.32
0.60	0.04	0.00	0.00	32.40	2.32	1.61	0.32
1.20	0.08	0.00	0.00	33.00	2.37	1.66	0.32
1.80	0.12	0.00	0.00	33.60	2.43	1.71	0.32
2.40	0.15	0.00	0.00	34.20	2.48	1.76	0.32
3.00	0.19	0.00	0.02	34.80	2.54	1.82	0.32
3.60	0.23	0.01	0.04	35.40	2.60	1.87	0.32
4.20	0.27	0.02	0.06	36.00	2.65	1.92	0.32
4.80	0.31	0.03	0.07	36.60	2.71	1.97	0.32
5.40	0.35	0.04	0.09	37.20	2.76	2.03	0.32
6.00	0.39	0.06	0.10	37.80	2.82	2.08	0.32
6.60	0.42	0.07	0.11	38.40	2.87	2.13	0.33
7.20	0.46	0.09	0.12	39.00	2.93	2.19	0.33
7.80	0.50	0.11	0.13	39.60	2.99	2.24	0.33
8.40	0.54	0.13	0.13	40.20	3.04	2.29	0.33
9.00	0.58	0.16	0.14	40.80	3.10	2.35	0.33
9.60	0.62	0.18	0.15	41.40	3.15	2.40	0.33
10.20	0.66	0.20	0.15	42.00	3.21	2.45	0.33
10.80	0.69	0.23	0.16	42.60	3.26	2.51	0.33
11.40	0.73	0.25	0.16	43.20	3.32	2.56	0.33
12.00	0.77	0.28	0.16	43.80	3.38	2.62	0.33
12.60	0.81	0.31	0.17	44.40	3.43	2.67	0.33
13.20	0.85	0.34	0.17	45.00	3.49	2.72	0.33
13.80	0.89	0.36	0.18	45.60	3.54	2.78	0.33
14.40	0.93	0.39	0.18	46.20	3.60	2.83	0.33
15.00	0.97	0.42	0.18	46.80	3.66	2.88	0.33
15.60	1.00	0.45	0.18	47.40	3.71	2.94	0.33
16.20	1.04	0.48	0.19	48.00	3.77	2.99	0.33
16.80	1.08	0.51	0.19	48.60	3.84	3.06	0.37
17.40	1.12	0.55	0.19	49.20	3.90	3.12	0.38
18.00	1.16	0.58	0.19	49.80	3.96	3.18	0.38
18.60	1.20	0.61	0.19	50.40	4.04	3.26	0.44
19.20	1.24	0.64	0.20	51.00	4.11	3.33	0.47
19.80	1.27	0.67	0.20	51.60	4.20	3.41	0.50
20.40	1.31	0.71	0.20	52.20	4.29	3.50	0.61
21.00	1.35	0.74	0.20	52.80	4.40	3.61	0.68
21.60	1.39	0.77	0.20	53.40	4.52	3.72	0.76
22.20	1.43	0.80	0.20	54.00	4.65	3.86	0.83
22.80	1.47	0.84	0.20	54.60	4.81	4.01	0.95
23.40	1.51	0.87	0.21	55.20	4.97	4.17	1.04
24.00	1.54	0.91	0.21	55.80	5.16	4.35	1.14
24.60	1.58	0.94	0.27	56.40	5.36	4.55	1.30
25.20	1.64	0.99	0.28	57.00	5.59	4.78	1.43
25.80	1.69	1.03	0.29	57.60	5.84	5.03	1.56
26.40	1.74	1.08	0.30	58.20	6.12	5.30	1.79
27.00	1.80	1.13	0.30	58.80	6.46	5.64	2.41
27.60	1.85	1.18	0.31	59.40	7.03	6.20	3.84
28.20	1.91	1.23	0.32	60.00	10.68	9.83	21.98
28.80	1.97	1.28	0.33	60.60	11.53	10.67	3.27
29.40	2.03	1.34	0.33	61.20	11.97	11.11	2.16
30.00	2.09	1.39	0.34	61.80	12.29	11.43	1.85
30.60	2.15	1.45	0.32	62.40	12.54	11.68	1.37
31.20	2.21	1.50	0.32	63.00	12.75	11.88	1.22

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.07	1.07	95.40	14.30	13.43	0.00
64.20	13.08	12.21	0.69	96.00	14.30	13.43	0.00
64.80	13.19	12.33	0.69	96.60	14.30	13.43	0.00
65.40	13.30	12.44	0.69	97.20	14.30	13.43	0.00
66.00	13.41	12.55	0.69	97.80	14.30	13.43	0.00
66.60	13.53	12.67	0.69	98.40	14.30	13.43	0.00
67.20	13.65	12.78	0.75	99.00	14.30	13.43	0.00
67.80	13.76	12.90	0.66	99.60	14.30	13.43	0.00
68.40	13.85	12.98	0.46	100.20	14.30	13.43	0.00
69.00	13.92	13.06	0.46	100.80	14.30	13.43	0.00
69.60	14.00	13.13	0.46	101.40	14.30	13.43	0.00
70.20	14.07	13.21	0.46	102.00	14.30	13.43	0.00
70.80	14.15	13.28	0.46	102.60	14.30	13.43	0.00
71.40	14.22	13.36	0.46	103.20	14.30	13.43	0.00
72.00	14.30	13.43	0.46	103.80	14.30	13.43	0.00
72.60	14.30	13.43	0.00	104.40	14.30	13.43	0.00
73.20	14.30	13.43	0.00	105.00	14.30	13.43	0.00
73.80	14.30	13.43	0.00	105.60	14.30	13.43	0.00
74.40	14.30	13.43	0.00	106.20	14.30	13.43	0.00
75.00	14.30	13.43	0.00	106.80	14.30	13.43	0.00
75.60	14.30	13.43	0.00	107.40	14.30	13.43	0.00
76.20	14.30	13.43	0.00	108.00	14.30	13.43	0.00
76.80	14.30	13.43	0.00	108.60	14.30	13.43	0.00
77.40	14.30	13.43	0.00	109.20	14.30	13.43	0.00
78.00	14.30	13.43	0.00	109.80	14.30	13.43	0.00
78.60	14.30	13.43	0.00	110.40	14.30	13.43	0.00
79.20	14.30	13.43	0.00	111.00	14.30	13.43	0.00
79.80	14.30	13.43	0.00	111.60	14.30	13.43	0.00
80.40	14.30	13.43	0.00	112.20	14.30	13.43	0.00
81.00	14.30	13.43	0.00	112.80	14.30	13.43	0.00
81.60	14.30	13.43	0.00	113.40	14.30	13.43	0.00
82.20	14.30	13.43	0.00	114.00	14.30	13.43	0.00
82.80	14.30	13.43	0.00	114.60	14.30	13.43	0.00
83.40	14.30	13.43	0.00	115.20	14.30	13.43	0.00
84.00	14.30	13.43	0.00	115.80	14.30	13.43	0.00
84.60	14.30	13.43	0.00	116.40	14.30	13.43	0.00
85.20	14.30	13.43	0.00	117.00	14.30	13.43	0.00
85.80	14.30	13.43	0.00	117.60	14.30	13.43	0.00
86.40	14.30	13.43	0.00	118.20	14.30	13.43	0.00
87.00	14.30	13.43	0.00	118.80	14.30	13.43	0.00
87.60	14.30	13.43	0.00	119.40	14.30	13.43	0.00
88.20	14.30	13.43	0.00	120.00	14.30	13.43	0.00
88.80	14.30	13.43	0.00	120.60	14.30	13.43	0.00
89.40	14.30	13.43	0.00	121.20	14.30	13.43	0.00
90.00	14.30	13.43	0.00	121.80	14.30	13.43	0.00
90.60	14.30	13.43	0.00	122.40	14.30	13.43	0.00
91.20	14.30	13.43	0.00	123.00	14.30	13.43	0.00
91.80	14.30	13.43	0.00	123.60	14.30	13.43	0.00
92.40	14.30	13.43	0.00	124.20	14.30	13.43	0.00
93.00	14.30	13.43	0.00	124.80	14.30	13.43	0.00
93.60	14.30	13.43	0.00	125.40	14.30	13.43	0.00
94.20	14.30	13.43	0.00	126.00	14.30	13.43	0.00
94.80	14.30	13.43	0.00	126.60	14.30	13.43	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	13.43	0.00	159.00	14.30	13.43	0.00
127.80	14.30	13.43	0.00	159.60	14.30	13.43	0.00
128.40	14.30	13.43	0.00	160.20	14.30	13.43	0.00
129.00	14.30	13.43	0.00	160.80	14.30	13.43	0.00
129.60	14.30	13.43	0.00	161.40	14.30	13.43	0.00
130.20	14.30	13.43	0.00	162.00	14.30	13.43	0.00
130.80	14.30	13.43	0.00	162.60	14.30	13.43	0.00
131.40	14.30	13.43	0.00	163.20	14.30	13.43	0.00
132.00	14.30	13.43	0.00	163.80	14.30	13.43	0.00
132.60	14.30	13.43	0.00	164.40	14.30	13.43	0.00
133.20	14.30	13.43	0.00	165.00	14.30	13.43	0.00
133.80	14.30	13.43	0.00	165.60	14.30	13.43	0.00
134.40	14.30	13.43	0.00	166.20	14.30	13.43	0.00
135.00	14.30	13.43	0.00	166.80	14.30	13.43	0.00
135.60	14.30	13.43	0.00	167.40	14.30	13.43	0.00
136.20	14.30	13.43	0.00	168.00	14.30	13.43	0.00
136.80	14.30	13.43	0.00	168.60	14.30	13.43	0.00
137.40	14.30	13.43	0.00	169.20	14.30	13.43	0.00
138.00	14.30	13.43	0.00	169.80	14.30	13.43	0.00
138.60	14.30	13.43	0.00	170.40	14.30	13.43	0.00
139.20	14.30	13.43	0.00	171.00	14.30	13.43	0.00
139.80	14.30	13.43	0.00	171.60	14.30	13.43	0.00
140.40	14.30	13.43	0.00	172.20	14.30	13.43	0.00
141.00	14.30	13.43	0.00	172.80	14.30	13.43	0.00
141.60	14.30	13.43	0.00	173.40	14.30	13.43	0.00
142.20	14.30	13.43	0.00	174.00	14.30	13.43	0.00
142.80	14.30	13.43	0.00	174.60	14.30	13.43	0.00
143.40	14.30	13.43	0.00	175.20	14.30	13.43	0.00
144.00	14.30	13.43	0.00	175.80	14.30	13.43	0.00
144.60	14.30	13.43	0.00	176.40	14.30	13.43	0.00
145.20	14.30	13.43	0.00	177.00	14.30	13.43	0.00
145.80	14.30	13.43	0.00	177.60	14.30	13.43	0.00
146.40	14.30	13.43	0.00	178.20	14.30	13.43	0.00
147.00	14.30	13.43	0.00	178.80	14.30	13.43	0.00
147.60	14.30	13.43	0.00	179.40	14.30	13.43	0.00
148.20	14.30	13.43	0.00	180.00	14.30	13.43	0.00
148.80	14.30	13.43	0.00	180.60	14.30	13.43	0.00
149.40	14.30	13.43	0.00	181.20	14.30	13.43	0.00
150.00	14.30	13.43	0.00	181.80	14.30	13.43	0.00
150.60	14.30	13.43	0.00	182.40	14.30	13.43	0.00
151.20	14.30	13.43	0.00	183.00	14.30	13.43	0.00
151.80	14.30	13.43	0.00	183.60	14.30	13.43	0.00
152.40	14.30	13.43	0.00	184.20	14.30	13.43	0.00
153.00	14.30	13.43	0.00	184.80	14.30	13.43	0.00
153.60	14.30	13.43	0.00	185.40	14.30	13.43	0.00
154.20	14.30	13.43	0.00	186.00	14.30	13.43	0.00
154.80	14.30	13.43	0.00	186.60	14.30	13.43	0.00
155.40	14.30	13.43	0.00	187.20	14.30	13.43	0.00
156.00	14.30	13.43	0.00	187.80	14.30	13.43	0.00
156.60	14.30	13.43	0.00	188.40	14.30	13.43	0.00
157.20	14.30	13.43	0.00	189.00	14.30	13.43	0.00
157.80	14.30	13.43	0.00	189.60	14.30	13.43	0.00
158.40	14.30	13.43	0.00	190.20	14.30	13.43	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	13.43	0.00	222.60	14.30	13.43	0.00
191.40	14.30	13.43	0.00	223.20	14.30	13.43	0.00
192.00	14.30	13.43	0.00	223.80	14.30	13.43	0.00
192.60	14.30	13.43	0.00	224.40	14.30	13.43	0.00
193.20	14.30	13.43	0.00	225.00	14.30	13.43	0.00
193.80	14.30	13.43	0.00	225.60	14.30	13.43	0.00
194.40	14.30	13.43	0.00	226.20	14.30	13.43	0.00
195.00	14.30	13.43	0.00	226.80	14.30	13.43	0.00
195.60	14.30	13.43	0.00	227.40	14.30	13.43	0.00
196.20	14.30	13.43	0.00	228.00	14.30	13.43	0.00
196.80	14.30	13.43	0.00	228.60	14.30	13.43	0.00
197.40	14.30	13.43	0.00	229.20	14.30	13.43	0.00
198.00	14.30	13.43	0.00	229.80	14.30	13.43	0.00
198.60	14.30	13.43	0.00	230.40	14.30	13.43	0.00
199.20	14.30	13.43	0.00	231.00	14.30	13.43	0.00
199.80	14.30	13.43	0.00	231.60	14.30	13.43	0.00
200.40	14.30	13.43	0.00	232.20	14.30	13.43	0.00
201.00	14.30	13.43	0.00	232.80	14.30	13.43	0.00
201.60	14.30	13.43	0.00	233.40	14.30	13.43	0.00
202.20	14.30	13.43	0.00	234.00	14.30	13.43	0.00
202.80	14.30	13.43	0.00	234.60	14.30	13.43	0.00
203.40	14.30	13.43	0.00	235.20	14.30	13.43	0.00
204.00	14.30	13.43	0.00	235.80	14.30	13.43	0.00
204.60	14.30	13.43	0.00	236.40	14.30	13.43	0.00
205.20	14.30	13.43	0.00	237.00	14.30	13.43	0.00
205.80	14.30	13.43	0.00	237.60	14.30	13.43	0.00
206.40	14.30	13.43	0.00	238.20	14.30	13.43	0.00
207.00	14.30	13.43	0.00	238.80	14.30	13.43	0.00
207.60	14.30	13.43	0.00	239.40	14.30	13.43	0.00
208.20	14.30	13.43	0.00	240.00	14.30	13.43	0.00
208.80	14.30	13.43	0.00	240.60	14.30	13.43	0.00
209.40	14.30	13.43	0.00	241.20	14.30	13.43	0.00
210.00	14.30	13.43	0.00	241.80	14.30	13.43	0.00
210.60	14.30	13.43	0.00	242.40	14.30	13.43	0.00
211.20	14.30	13.43	0.00	243.00	14.30	13.43	0.00
211.80	14.30	13.43	0.00	243.60	14.30	13.43	0.00
212.40	14.30	13.43	0.00	244.20	14.30	13.43	0.00
213.00	14.30	13.43	0.00	244.80	14.30	13.43	0.00
213.60	14.30	13.43	0.00	245.40	14.30	13.43	0.00
214.20	14.30	13.43	0.00	246.00	14.30	13.43	0.00
214.80	14.30	13.43	0.00	246.60	14.30	13.43	0.00
215.40	14.30	13.43	0.00	247.20	14.30	13.43	0.00
216.00	14.30	13.43	0.00	247.80	14.30	13.43	0.00
216.60	14.30	13.43	0.00	248.40	14.30	13.43	0.00
217.20	14.30	13.43	0.00	249.00	14.30	13.43	0.00
217.80	14.30	13.43	0.00	249.60	14.30	13.43	0.00
218.40	14.30	13.43	0.00	250.20	14.30	13.43	0.00
219.00	14.30	13.43	0.00	250.80	14.30	13.43	0.00
219.60	14.30	13.43	0.00	251.40	14.30	13.43	0.00
220.20	14.30	13.43	0.00	252.00	14.30	13.43	0.00
220.80	14.30	13.43	0.00	252.60	14.30	13.43	0.00
221.40	14.30	13.43	0.00	253.20	14.30	13.43	0.00
222.00	14.30	13.43	0.00	253.80	14.30	13.43	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	13.43	0.00	286.20	14.30	13.43	0.00
255.00	14.30	13.43	0.00	286.80	14.30	13.43	0.00
255.60	14.30	13.43	0.00	287.40	14.30	13.43	0.00
256.20	14.30	13.43	0.00	288.00	14.30	13.43	0.00
256.80	14.30	13.43	0.00	288.60	14.30	13.43	0.00
257.40	14.30	13.43	0.00	289.20	14.30	13.43	0.00
258.00	14.30	13.43	0.00	289.80	14.30	13.43	0.00
258.60	14.30	13.43	0.00	290.40	14.30	13.43	0.00
259.20	14.30	13.43	0.00	291.00	14.30	13.43	0.00
259.80	14.30	13.43	0.00	291.60	14.30	13.43	0.00
260.40	14.30	13.43	0.00	292.20	14.30	13.43	0.00
261.00	14.30	13.43	0.00	292.80	14.30	13.43	0.00
261.60	14.30	13.43	0.00	293.40	14.30	13.43	0.00
262.20	14.30	13.43	0.00	294.00	14.30	13.43	0.00
262.80	14.30	13.43	0.00	294.60	14.30	13.43	0.00
263.40	14.30	13.43	0.00	295.20	14.30	13.43	0.00
264.00	14.30	13.43	0.00	295.80	14.30	13.43	0.00
264.60	14.30	13.43	0.00	296.40	14.30	13.43	0.00
265.20	14.30	13.43	0.00	297.00	14.30	13.43	0.00
265.80	14.30	13.43	0.00	297.60	14.30	13.43	0.00
266.40	14.30	13.43	0.00	298.20	14.30	13.43	0.00
267.00	14.30	13.43	0.00	298.80	14.30	13.43	0.00
267.60	14.30	13.43	0.00	299.40	14.30	13.43	0.00
268.20	14.30	13.43	0.00	300.00	14.30	13.43	0.00
268.80	14.30	13.43	0.00	300.60	14.30	13.43	0.00
269.40	14.30	13.43	0.00	301.20	14.30	13.43	0.00
270.00	14.30	13.43	0.00	301.80	14.30	13.43	0.00
270.60	14.30	13.43	0.00	302.40	14.30	13.43	0.00
271.20	14.30	13.43	0.00	303.00	14.30	13.43	0.00
271.80	14.30	13.43	0.00	303.60	14.30	13.43	0.00
272.40	14.30	13.43	0.00	304.20	14.30	13.43	0.00
273.00	14.30	13.43	0.00	304.80	14.30	13.43	0.00
273.60	14.30	13.43	0.00	305.40	14.30	13.43	0.00
274.20	14.30	13.43	0.00	306.00	14.30	13.43	0.00
274.80	14.30	13.43	0.00	306.60	14.30	13.43	0.00
275.40	14.30	13.43	0.00	307.20	14.30	13.43	0.00
276.00	14.30	13.43	0.00	307.80	14.30	13.43	0.00
276.60	14.30	13.43	0.00	308.40	14.30	13.43	0.00
277.20	14.30	13.43	0.00	309.00	14.30	13.43	0.00
277.80	14.30	13.43	0.00	309.60	14.30	13.43	0.00
278.40	14.30	13.43	0.00	310.20	14.30	13.43	0.00
279.00	14.30	13.43	0.00	310.80	14.30	13.43	0.00
279.60	14.30	13.43	0.00	311.40	14.30	13.43	0.00
280.20	14.30	13.43	0.00	312.00	14.30	13.43	0.00
280.80	14.30	13.43	0.00	312.60	14.30	13.43	0.00
281.40	14.30	13.43	0.00	313.20	14.30	13.43	0.00
282.00	14.30	13.43	0.00	313.80	14.30	13.43	0.00
282.60	14.30	13.43	0.00	314.40	14.30	13.43	0.00
283.20	14.30	13.43	0.00	315.00	14.30	13.43	0.00
283.80	14.30	13.43	0.00	315.60	14.30	13.43	0.00
284.40	14.30	13.43	0.00	316.20	14.30	13.43	0.00
285.00	14.30	13.43	0.00	316.80	14.30	13.43	0.00
285.60	14.30	13.43	0.00	317.40	14.30	13.43	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	13.43	0.00	349.80	14.30	13.43	0.00
318.60	14.30	13.43	0.00	350.40	14.30	13.43	0.00
319.20	14.30	13.43	0.00	351.00	14.30	13.43	0.00
319.80	14.30	13.43	0.00	351.60	14.30	13.43	0.00
320.40	14.30	13.43	0.00	352.20	14.30	13.43	0.00
321.00	14.30	13.43	0.00	352.80	14.30	13.43	0.00
321.60	14.30	13.43	0.00	353.40	14.30	13.43	0.00
322.20	14.30	13.43	0.00	354.00	14.30	13.43	0.00
322.80	14.30	13.43	0.00	354.60	14.30	13.43	0.00
323.40	14.30	13.43	0.00	355.20	14.30	13.43	0.00
324.00	14.30	13.43	0.00	355.80	14.30	13.43	0.00
324.60	14.30	13.43	0.00	356.40	14.30	13.43	0.00
325.20	14.30	13.43	0.00	357.00	14.30	13.43	0.00
325.80	14.30	13.43	0.00	357.60	14.30	13.43	0.00
326.40	14.30	13.43	0.00	358.20	14.30	13.43	0.00
327.00	14.30	13.43	0.00	358.80	14.30	13.43	0.00
327.60	14.30	13.43	0.00	359.40	14.30	13.43	0.00
328.20	14.30	13.43	0.00	360.00	14.30	13.43	0.00
328.80	14.30	13.43	0.00	360.60	14.30	13.43	0.00
329.40	14.30	13.43	0.00	361.20	14.30	13.43	0.00
330.00	14.30	13.43	0.00	361.80	14.30	13.43	0.00
330.60	14.30	13.43	0.00	362.40	14.30	13.43	0.00
331.20	14.30	13.43	0.00	363.00	14.30	13.43	0.00
331.80	14.30	13.43	0.00	363.60	14.30	13.43	0.00
332.40	14.30	13.43	0.00	364.20	14.30	13.43	0.00
333.00	14.30	13.43	0.00	364.80	14.30	13.43	0.00
333.60	14.30	13.43	0.00	365.40	14.30	13.43	0.00
334.20	14.30	13.43	0.00	366.00	14.30	13.43	0.00
334.80	14.30	13.43	0.00	366.60	14.30	13.43	0.00
335.40	14.30	13.43	0.00	367.20	14.30	13.43	0.00
336.00	14.30	13.43	0.00	367.80	14.30	13.43	0.00
336.60	14.30	13.43	0.00	368.40	14.30	13.43	0.00
337.20	14.30	13.43	0.00	369.00	14.30	13.43	0.00
337.80	14.30	13.43	0.00	369.60	14.30	13.43	0.00
338.40	14.30	13.43	0.00	370.20	14.30	13.43	0.00
339.00	14.30	13.43	0.00	370.80	14.30	13.43	0.00
339.60	14.30	13.43	0.00	371.40	14.30	13.43	0.00
340.20	14.30	13.43	0.00	372.00	14.30	13.43	0.00
340.80	14.30	13.43	0.00	372.60	14.30	13.43	0.00
341.40	14.30	13.43	0.00	373.20	14.30	13.43	0.00
342.00	14.30	13.43	0.00	373.80	14.30	13.43	0.00
342.60	14.30	13.43	0.00	374.40	14.30	13.43	0.00
343.20	14.30	13.43	0.00	375.00	14.30	13.43	0.00
343.80	14.30	13.43	0.00	375.60	14.30	13.43	0.00
344.40	14.30	13.43	0.00	376.20	14.30	13.43	0.00
345.00	14.30	13.43	0.00	376.80	14.30	13.43	0.00
345.60	14.30	13.43	0.00	377.40	14.30	13.43	0.00
346.20	14.30	13.43	0.00	378.00	14.30	13.43	0.00
346.80	14.30	13.43	0.00	378.60	14.30	13.43	0.00
347.40	14.30	13.43	0.00	379.20	14.30	13.43	0.00
348.00	14.30	13.43	0.00	379.80	14.30	13.43	0.00
348.60	14.30	13.43	0.00	380.40	14.30	13.43	0.00
349.20	14.30	13.43	0.00	381.00	14.30	13.43	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	13.43	0.00
382.20	14.30	13.43	0.00
382.80	14.30	13.43	0.00
383.40	14.30	13.43	0.00
384.00	14.30	13.43	0.00
384.60	14.30	13.43	0.00
385.20	14.30	13.43	0.00
385.80	14.30	13.43	0.00
386.40	14.30	13.43	0.00
387.00	14.30	13.43	0.00
387.60	14.30	13.43	0.00
388.20	14.30	13.43	0.00
388.80	14.30	13.43	0.00
389.40	14.30	13.43	0.00
390.00	14.30	13.43	0.00
390.60	14.30	13.43	0.00
391.20	14.30	13.43	0.00
391.80	14.30	13.43	0.00
392.40	14.30	13.43	0.00
393.00	14.30	13.43	0.00
393.60	14.30	13.43	0.00
394.20	14.30	13.43	0.00
394.80	14.30	13.43	0.00
395.40	14.30	13.43	0.00
396.00	14.30	13.43	0.00
396.60	14.30	13.43	0.00
397.20	14.30	13.43	0.00
397.80	14.30	13.43	0.00
398.40	14.30	13.43	0.00
399.00	14.30	13.43	0.00
399.60	14.30	13.43	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXPOSED EARTH OPEN SPACE WHICH WILL BE THE LOCATION OF THE FUTURE GAS METERING YARD. RUNOFF IS CONVEYED FROM THIS AREA VIA SURFACE FLOW TO A CULVERT WHICH DISCHARGES TO THE DITCH OF SB-2.

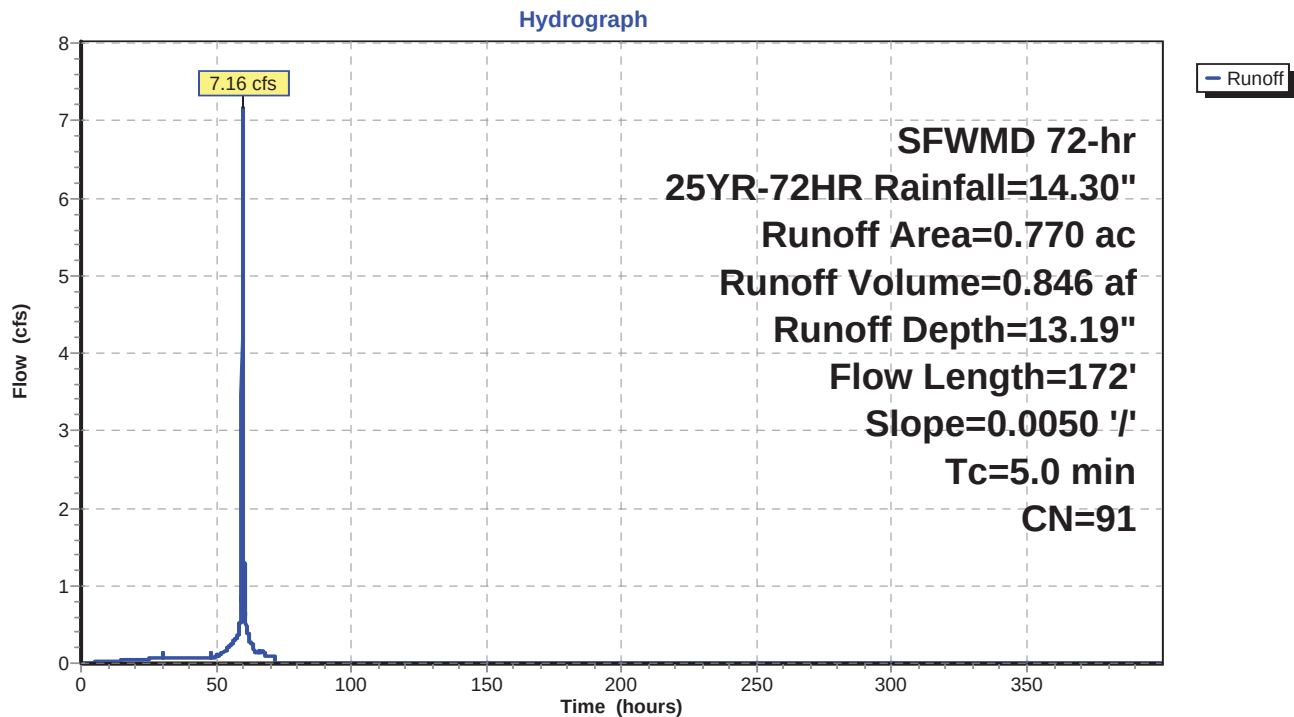
Runoff = 7.16 cfs @ 59.82 hrs, Volume= 0.846 af, Depth=13.19"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
0.770	91	Urban industrial, 72% imp, HSG C
0.216	73	28.00% Pervious Area
0.554	98	72.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
4.2	172	0.0050	0.67		Sheet Flow, Southwest corner to culvert n= 0.022 P2= 5.70"
4.2	172	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 3S: SB-3



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	1.39	0.06
0.60	0.04	0.00	0.00	32.40	2.32	1.44	0.06
1.20	0.08	0.00	0.00	33.00	2.37	1.49	0.07
1.80	0.12	0.00	0.00	33.60	2.43	1.55	0.07
2.40	0.15	0.00	0.00	34.20	2.48	1.60	0.07
3.00	0.19	0.00	0.00	34.80	2.54	1.65	0.07
3.60	0.23	0.00	0.00	35.40	2.60	1.70	0.07
4.20	0.27	0.00	0.01	36.00	2.65	1.75	0.07
4.80	0.31	0.01	0.01	36.60	2.71	1.80	0.07
5.40	0.35	0.02	0.01	37.20	2.76	1.85	0.07
6.00	0.39	0.03	0.01	37.80	2.82	1.90	0.07
6.60	0.42	0.04	0.02	38.40	2.87	1.95	0.07
7.20	0.46	0.06	0.02	39.00	2.93	2.01	0.07
7.80	0.50	0.07	0.02	39.60	2.99	2.06	0.07
8.40	0.54	0.09	0.02	40.20	3.04	2.11	0.07
9.00	0.58	0.11	0.02	40.80	3.10	2.16	0.07
9.60	0.62	0.13	0.03	41.40	3.15	2.21	0.07
10.20	0.66	0.15	0.03	42.00	3.21	2.27	0.07
10.80	0.69	0.17	0.03	42.60	3.26	2.32	0.07
11.40	0.73	0.19	0.03	43.20	3.32	2.37	0.07
12.00	0.77	0.21	0.03	43.80	3.38	2.42	0.07
12.60	0.81	0.23	0.03	44.40	3.43	2.48	0.07
13.20	0.85	0.26	0.03	45.00	3.49	2.53	0.07
13.80	0.89	0.28	0.03	45.60	3.54	2.58	0.07
14.40	0.93	0.31	0.03	46.20	3.60	2.64	0.07
15.00	0.97	0.34	0.03	46.80	3.66	2.69	0.07
15.60	1.00	0.36	0.03	47.40	3.71	2.74	0.07
16.20	1.04	0.39	0.04	48.00	3.77	2.79	0.07
16.80	1.08	0.42	0.04	48.60	3.84	2.86	0.08
17.40	1.12	0.44	0.04	49.20	3.90	2.92	0.08
18.00	1.16	0.47	0.04	49.80	3.96	2.98	0.08
18.60	1.20	0.50	0.04	50.40	4.04	3.05	0.09
19.20	1.24	0.53	0.04	51.00	4.11	3.13	0.10
19.80	1.27	0.56	0.04	51.60	4.20	3.20	0.10
20.40	1.31	0.59	0.04	52.20	4.29	3.29	0.13
21.00	1.35	0.62	0.04	52.80	4.40	3.40	0.14
21.60	1.39	0.65	0.04	53.40	4.52	3.51	0.16
22.20	1.43	0.68	0.04	54.00	4.65	3.64	0.17
22.80	1.47	0.71	0.04	54.60	4.81	3.79	0.20
23.40	1.51	0.74	0.04	55.20	4.97	3.96	0.22
24.00	1.54	0.78	0.04	55.80	5.16	4.13	0.24
24.60	1.58	0.81	0.05	56.40	5.36	4.33	0.27
25.20	1.64	0.85	0.06	57.00	5.59	4.56	0.30
25.80	1.69	0.90	0.06	57.60	5.84	4.80	0.33
26.40	1.74	0.94	0.06	58.20	6.12	5.07	0.38
27.00	1.80	0.99	0.06	58.80	6.46	5.41	0.51
27.60	1.85	1.04	0.06	59.40	7.03	5.97	0.81
28.20	1.91	1.08	0.06	60.00	10.68	9.58	4.63
28.80	1.97	1.13	0.07	60.60	11.53	10.42	0.69
29.40	2.03	1.19	0.07	61.20	11.97	10.86	0.46
30.00	2.09	1.24	0.07	61.80	12.29	11.18	0.39
30.60	2.15	1.30	0.06	62.40	12.54	11.42	0.29
31.20	2.21	1.34	0.06	63.00	12.75	11.63	0.26

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	11.81	0.22	95.40	14.30	13.18	0.00
64.20	13.08	11.96	0.15	96.00	14.30	13.18	0.00
64.80	13.19	12.07	0.15	96.60	14.30	13.18	0.00
65.40	13.30	12.18	0.15	97.20	14.30	13.18	0.00
66.00	13.41	12.30	0.15	97.80	14.30	13.18	0.00
66.60	13.53	12.41	0.15	98.40	14.30	13.18	0.00
67.20	13.65	12.53	0.16	99.00	14.30	13.18	0.00
67.80	13.76	12.64	0.14	99.60	14.30	13.18	0.00
68.40	13.85	12.73	0.10	100.20	14.30	13.18	0.00
69.00	13.92	12.80	0.10	100.80	14.30	13.18	0.00
69.60	14.00	12.88	0.10	101.40	14.30	13.18	0.00
70.20	14.07	12.95	0.10	102.00	14.30	13.18	0.00
70.80	14.15	13.03	0.10	102.60	14.30	13.18	0.00
71.40	14.22	13.10	0.10	103.20	14.30	13.18	0.00
72.00	14.30	13.18	0.10	103.80	14.30	13.18	0.00
72.60	14.30	13.18	0.00	104.40	14.30	13.18	0.00
73.20	14.30	13.18	0.00	105.00	14.30	13.18	0.00
73.80	14.30	13.18	0.00	105.60	14.30	13.18	0.00
74.40	14.30	13.18	0.00	106.20	14.30	13.18	0.00
75.00	14.30	13.18	0.00	106.80	14.30	13.18	0.00
75.60	14.30	13.18	0.00	107.40	14.30	13.18	0.00
76.20	14.30	13.18	0.00	108.00	14.30	13.18	0.00
76.80	14.30	13.18	0.00	108.60	14.30	13.18	0.00
77.40	14.30	13.18	0.00	109.20	14.30	13.18	0.00
78.00	14.30	13.18	0.00	109.80	14.30	13.18	0.00
78.60	14.30	13.18	0.00	110.40	14.30	13.18	0.00
79.20	14.30	13.18	0.00	111.00	14.30	13.18	0.00
79.80	14.30	13.18	0.00	111.60	14.30	13.18	0.00
80.40	14.30	13.18	0.00	112.20	14.30	13.18	0.00
81.00	14.30	13.18	0.00	112.80	14.30	13.18	0.00
81.60	14.30	13.18	0.00	113.40	14.30	13.18	0.00
82.20	14.30	13.18	0.00	114.00	14.30	13.18	0.00
82.80	14.30	13.18	0.00	114.60	14.30	13.18	0.00
83.40	14.30	13.18	0.00	115.20	14.30	13.18	0.00
84.00	14.30	13.18	0.00	115.80	14.30	13.18	0.00
84.60	14.30	13.18	0.00	116.40	14.30	13.18	0.00
85.20	14.30	13.18	0.00	117.00	14.30	13.18	0.00
85.80	14.30	13.18	0.00	117.60	14.30	13.18	0.00
86.40	14.30	13.18	0.00	118.20	14.30	13.18	0.00
87.00	14.30	13.18	0.00	118.80	14.30	13.18	0.00
87.60	14.30	13.18	0.00	119.40	14.30	13.18	0.00
88.20	14.30	13.18	0.00	120.00	14.30	13.18	0.00
88.80	14.30	13.18	0.00	120.60	14.30	13.18	0.00
89.40	14.30	13.18	0.00	121.20	14.30	13.18	0.00
90.00	14.30	13.18	0.00	121.80	14.30	13.18	0.00
90.60	14.30	13.18	0.00	122.40	14.30	13.18	0.00
91.20	14.30	13.18	0.00	123.00	14.30	13.18	0.00
91.80	14.30	13.18	0.00	123.60	14.30	13.18	0.00
92.40	14.30	13.18	0.00	124.20	14.30	13.18	0.00
93.00	14.30	13.18	0.00	124.80	14.30	13.18	0.00
93.60	14.30	13.18	0.00	125.40	14.30	13.18	0.00
94.20	14.30	13.18	0.00	126.00	14.30	13.18	0.00
94.80	14.30	13.18	0.00	126.60	14.30	13.18	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	13.18	0.00	159.00	14.30	13.18	0.00
127.80	14.30	13.18	0.00	159.60	14.30	13.18	0.00
128.40	14.30	13.18	0.00	160.20	14.30	13.18	0.00
129.00	14.30	13.18	0.00	160.80	14.30	13.18	0.00
129.60	14.30	13.18	0.00	161.40	14.30	13.18	0.00
130.20	14.30	13.18	0.00	162.00	14.30	13.18	0.00
130.80	14.30	13.18	0.00	162.60	14.30	13.18	0.00
131.40	14.30	13.18	0.00	163.20	14.30	13.18	0.00
132.00	14.30	13.18	0.00	163.80	14.30	13.18	0.00
132.60	14.30	13.18	0.00	164.40	14.30	13.18	0.00
133.20	14.30	13.18	0.00	165.00	14.30	13.18	0.00
133.80	14.30	13.18	0.00	165.60	14.30	13.18	0.00
134.40	14.30	13.18	0.00	166.20	14.30	13.18	0.00
135.00	14.30	13.18	0.00	166.80	14.30	13.18	0.00
135.60	14.30	13.18	0.00	167.40	14.30	13.18	0.00
136.20	14.30	13.18	0.00	168.00	14.30	13.18	0.00
136.80	14.30	13.18	0.00	168.60	14.30	13.18	0.00
137.40	14.30	13.18	0.00	169.20	14.30	13.18	0.00
138.00	14.30	13.18	0.00	169.80	14.30	13.18	0.00
138.60	14.30	13.18	0.00	170.40	14.30	13.18	0.00
139.20	14.30	13.18	0.00	171.00	14.30	13.18	0.00
139.80	14.30	13.18	0.00	171.60	14.30	13.18	0.00
140.40	14.30	13.18	0.00	172.20	14.30	13.18	0.00
141.00	14.30	13.18	0.00	172.80	14.30	13.18	0.00
141.60	14.30	13.18	0.00	173.40	14.30	13.18	0.00
142.20	14.30	13.18	0.00	174.00	14.30	13.18	0.00
142.80	14.30	13.18	0.00	174.60	14.30	13.18	0.00
143.40	14.30	13.18	0.00	175.20	14.30	13.18	0.00
144.00	14.30	13.18	0.00	175.80	14.30	13.18	0.00
144.60	14.30	13.18	0.00	176.40	14.30	13.18	0.00
145.20	14.30	13.18	0.00	177.00	14.30	13.18	0.00
145.80	14.30	13.18	0.00	177.60	14.30	13.18	0.00
146.40	14.30	13.18	0.00	178.20	14.30	13.18	0.00
147.00	14.30	13.18	0.00	178.80	14.30	13.18	0.00
147.60	14.30	13.18	0.00	179.40	14.30	13.18	0.00
148.20	14.30	13.18	0.00	180.00	14.30	13.18	0.00
148.80	14.30	13.18	0.00	180.60	14.30	13.18	0.00
149.40	14.30	13.18	0.00	181.20	14.30	13.18	0.00
150.00	14.30	13.18	0.00	181.80	14.30	13.18	0.00
150.60	14.30	13.18	0.00	182.40	14.30	13.18	0.00
151.20	14.30	13.18	0.00	183.00	14.30	13.18	0.00
151.80	14.30	13.18	0.00	183.60	14.30	13.18	0.00
152.40	14.30	13.18	0.00	184.20	14.30	13.18	0.00
153.00	14.30	13.18	0.00	184.80	14.30	13.18	0.00
153.60	14.30	13.18	0.00	185.40	14.30	13.18	0.00
154.20	14.30	13.18	0.00	186.00	14.30	13.18	0.00
154.80	14.30	13.18	0.00	186.60	14.30	13.18	0.00
155.40	14.30	13.18	0.00	187.20	14.30	13.18	0.00
156.00	14.30	13.18	0.00	187.80	14.30	13.18	0.00
156.60	14.30	13.18	0.00	188.40	14.30	13.18	0.00
157.20	14.30	13.18	0.00	189.00	14.30	13.18	0.00
157.80	14.30	13.18	0.00	189.60	14.30	13.18	0.00
158.40	14.30	13.18	0.00	190.20	14.30	13.18	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	13.18	0.00	222.60	14.30	13.18	0.00
191.40	14.30	13.18	0.00	223.20	14.30	13.18	0.00
192.00	14.30	13.18	0.00	223.80	14.30	13.18	0.00
192.60	14.30	13.18	0.00	224.40	14.30	13.18	0.00
193.20	14.30	13.18	0.00	225.00	14.30	13.18	0.00
193.80	14.30	13.18	0.00	225.60	14.30	13.18	0.00
194.40	14.30	13.18	0.00	226.20	14.30	13.18	0.00
195.00	14.30	13.18	0.00	226.80	14.30	13.18	0.00
195.60	14.30	13.18	0.00	227.40	14.30	13.18	0.00
196.20	14.30	13.18	0.00	228.00	14.30	13.18	0.00
196.80	14.30	13.18	0.00	228.60	14.30	13.18	0.00
197.40	14.30	13.18	0.00	229.20	14.30	13.18	0.00
198.00	14.30	13.18	0.00	229.80	14.30	13.18	0.00
198.60	14.30	13.18	0.00	230.40	14.30	13.18	0.00
199.20	14.30	13.18	0.00	231.00	14.30	13.18	0.00
199.80	14.30	13.18	0.00	231.60	14.30	13.18	0.00
200.40	14.30	13.18	0.00	232.20	14.30	13.18	0.00
201.00	14.30	13.18	0.00	232.80	14.30	13.18	0.00
201.60	14.30	13.18	0.00	233.40	14.30	13.18	0.00
202.20	14.30	13.18	0.00	234.00	14.30	13.18	0.00
202.80	14.30	13.18	0.00	234.60	14.30	13.18	0.00
203.40	14.30	13.18	0.00	235.20	14.30	13.18	0.00
204.00	14.30	13.18	0.00	235.80	14.30	13.18	0.00
204.60	14.30	13.18	0.00	236.40	14.30	13.18	0.00
205.20	14.30	13.18	0.00	237.00	14.30	13.18	0.00
205.80	14.30	13.18	0.00	237.60	14.30	13.18	0.00
206.40	14.30	13.18	0.00	238.20	14.30	13.18	0.00
207.00	14.30	13.18	0.00	238.80	14.30	13.18	0.00
207.60	14.30	13.18	0.00	239.40	14.30	13.18	0.00
208.20	14.30	13.18	0.00	240.00	14.30	13.18	0.00
208.80	14.30	13.18	0.00	240.60	14.30	13.18	0.00
209.40	14.30	13.18	0.00	241.20	14.30	13.18	0.00
210.00	14.30	13.18	0.00	241.80	14.30	13.18	0.00
210.60	14.30	13.18	0.00	242.40	14.30	13.18	0.00
211.20	14.30	13.18	0.00	243.00	14.30	13.18	0.00
211.80	14.30	13.18	0.00	243.60	14.30	13.18	0.00
212.40	14.30	13.18	0.00	244.20	14.30	13.18	0.00
213.00	14.30	13.18	0.00	244.80	14.30	13.18	0.00
213.60	14.30	13.18	0.00	245.40	14.30	13.18	0.00
214.20	14.30	13.18	0.00	246.00	14.30	13.18	0.00
214.80	14.30	13.18	0.00	246.60	14.30	13.18	0.00
215.40	14.30	13.18	0.00	247.20	14.30	13.18	0.00
216.00	14.30	13.18	0.00	247.80	14.30	13.18	0.00
216.60	14.30	13.18	0.00	248.40	14.30	13.18	0.00
217.20	14.30	13.18	0.00	249.00	14.30	13.18	0.00
217.80	14.30	13.18	0.00	249.60	14.30	13.18	0.00
218.40	14.30	13.18	0.00	250.20	14.30	13.18	0.00
219.00	14.30	13.18	0.00	250.80	14.30	13.18	0.00
219.60	14.30	13.18	0.00	251.40	14.30	13.18	0.00
220.20	14.30	13.18	0.00	252.00	14.30	13.18	0.00
220.80	14.30	13.18	0.00	252.60	14.30	13.18	0.00
221.40	14.30	13.18	0.00	253.20	14.30	13.18	0.00
222.00	14.30	13.18	0.00	253.80	14.30	13.18	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	13.18	0.00	286.20	14.30	13.18	0.00
255.00	14.30	13.18	0.00	286.80	14.30	13.18	0.00
255.60	14.30	13.18	0.00	287.40	14.30	13.18	0.00
256.20	14.30	13.18	0.00	288.00	14.30	13.18	0.00
256.80	14.30	13.18	0.00	288.60	14.30	13.18	0.00
257.40	14.30	13.18	0.00	289.20	14.30	13.18	0.00
258.00	14.30	13.18	0.00	289.80	14.30	13.18	0.00
258.60	14.30	13.18	0.00	290.40	14.30	13.18	0.00
259.20	14.30	13.18	0.00	291.00	14.30	13.18	0.00
259.80	14.30	13.18	0.00	291.60	14.30	13.18	0.00
260.40	14.30	13.18	0.00	292.20	14.30	13.18	0.00
261.00	14.30	13.18	0.00	292.80	14.30	13.18	0.00
261.60	14.30	13.18	0.00	293.40	14.30	13.18	0.00
262.20	14.30	13.18	0.00	294.00	14.30	13.18	0.00
262.80	14.30	13.18	0.00	294.60	14.30	13.18	0.00
263.40	14.30	13.18	0.00	295.20	14.30	13.18	0.00
264.00	14.30	13.18	0.00	295.80	14.30	13.18	0.00
264.60	14.30	13.18	0.00	296.40	14.30	13.18	0.00
265.20	14.30	13.18	0.00	297.00	14.30	13.18	0.00
265.80	14.30	13.18	0.00	297.60	14.30	13.18	0.00
266.40	14.30	13.18	0.00	298.20	14.30	13.18	0.00
267.00	14.30	13.18	0.00	298.80	14.30	13.18	0.00
267.60	14.30	13.18	0.00	299.40	14.30	13.18	0.00
268.20	14.30	13.18	0.00	300.00	14.30	13.18	0.00
268.80	14.30	13.18	0.00	300.60	14.30	13.18	0.00
269.40	14.30	13.18	0.00	301.20	14.30	13.18	0.00
270.00	14.30	13.18	0.00	301.80	14.30	13.18	0.00
270.60	14.30	13.18	0.00	302.40	14.30	13.18	0.00
271.20	14.30	13.18	0.00	303.00	14.30	13.18	0.00
271.80	14.30	13.18	0.00	303.60	14.30	13.18	0.00
272.40	14.30	13.18	0.00	304.20	14.30	13.18	0.00
273.00	14.30	13.18	0.00	304.80	14.30	13.18	0.00
273.60	14.30	13.18	0.00	305.40	14.30	13.18	0.00
274.20	14.30	13.18	0.00	306.00	14.30	13.18	0.00
274.80	14.30	13.18	0.00	306.60	14.30	13.18	0.00
275.40	14.30	13.18	0.00	307.20	14.30	13.18	0.00
276.00	14.30	13.18	0.00	307.80	14.30	13.18	0.00
276.60	14.30	13.18	0.00	308.40	14.30	13.18	0.00
277.20	14.30	13.18	0.00	309.00	14.30	13.18	0.00
277.80	14.30	13.18	0.00	309.60	14.30	13.18	0.00
278.40	14.30	13.18	0.00	310.20	14.30	13.18	0.00
279.00	14.30	13.18	0.00	310.80	14.30	13.18	0.00
279.60	14.30	13.18	0.00	311.40	14.30	13.18	0.00
280.20	14.30	13.18	0.00	312.00	14.30	13.18	0.00
280.80	14.30	13.18	0.00	312.60	14.30	13.18	0.00
281.40	14.30	13.18	0.00	313.20	14.30	13.18	0.00
282.00	14.30	13.18	0.00	313.80	14.30	13.18	0.00
282.60	14.30	13.18	0.00	314.40	14.30	13.18	0.00
283.20	14.30	13.18	0.00	315.00	14.30	13.18	0.00
283.80	14.30	13.18	0.00	315.60	14.30	13.18	0.00
284.40	14.30	13.18	0.00	316.20	14.30	13.18	0.00
285.00	14.30	13.18	0.00	316.80	14.30	13.18	0.00
285.60	14.30	13.18	0.00	317.40	14.30	13.18	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	13.18	0.00	349.80	14.30	13.18	0.00
318.60	14.30	13.18	0.00	350.40	14.30	13.18	0.00
319.20	14.30	13.18	0.00	351.00	14.30	13.18	0.00
319.80	14.30	13.18	0.00	351.60	14.30	13.18	0.00
320.40	14.30	13.18	0.00	352.20	14.30	13.18	0.00
321.00	14.30	13.18	0.00	352.80	14.30	13.18	0.00
321.60	14.30	13.18	0.00	353.40	14.30	13.18	0.00
322.20	14.30	13.18	0.00	354.00	14.30	13.18	0.00
322.80	14.30	13.18	0.00	354.60	14.30	13.18	0.00
323.40	14.30	13.18	0.00	355.20	14.30	13.18	0.00
324.00	14.30	13.18	0.00	355.80	14.30	13.18	0.00
324.60	14.30	13.18	0.00	356.40	14.30	13.18	0.00
325.20	14.30	13.18	0.00	357.00	14.30	13.18	0.00
325.80	14.30	13.18	0.00	357.60	14.30	13.18	0.00
326.40	14.30	13.18	0.00	358.20	14.30	13.18	0.00
327.00	14.30	13.18	0.00	358.80	14.30	13.18	0.00
327.60	14.30	13.18	0.00	359.40	14.30	13.18	0.00
328.20	14.30	13.18	0.00	360.00	14.30	13.18	0.00
328.80	14.30	13.18	0.00	360.60	14.30	13.18	0.00
329.40	14.30	13.18	0.00	361.20	14.30	13.18	0.00
330.00	14.30	13.18	0.00	361.80	14.30	13.18	0.00
330.60	14.30	13.18	0.00	362.40	14.30	13.18	0.00
331.20	14.30	13.18	0.00	363.00	14.30	13.18	0.00
331.80	14.30	13.18	0.00	363.60	14.30	13.18	0.00
332.40	14.30	13.18	0.00	364.20	14.30	13.18	0.00
333.00	14.30	13.18	0.00	364.80	14.30	13.18	0.00
333.60	14.30	13.18	0.00	365.40	14.30	13.18	0.00
334.20	14.30	13.18	0.00	366.00	14.30	13.18	0.00
334.80	14.30	13.18	0.00	366.60	14.30	13.18	0.00
335.40	14.30	13.18	0.00	367.20	14.30	13.18	0.00
336.00	14.30	13.18	0.00	367.80	14.30	13.18	0.00
336.60	14.30	13.18	0.00	368.40	14.30	13.18	0.00
337.20	14.30	13.18	0.00	369.00	14.30	13.18	0.00
337.80	14.30	13.18	0.00	369.60	14.30	13.18	0.00
338.40	14.30	13.18	0.00	370.20	14.30	13.18	0.00
339.00	14.30	13.18	0.00	370.80	14.30	13.18	0.00
339.60	14.30	13.18	0.00	371.40	14.30	13.18	0.00
340.20	14.30	13.18	0.00	372.00	14.30	13.18	0.00
340.80	14.30	13.18	0.00	372.60	14.30	13.18	0.00
341.40	14.30	13.18	0.00	373.20	14.30	13.18	0.00
342.00	14.30	13.18	0.00	373.80	14.30	13.18	0.00
342.60	14.30	13.18	0.00	374.40	14.30	13.18	0.00
343.20	14.30	13.18	0.00	375.00	14.30	13.18	0.00
343.80	14.30	13.18	0.00	375.60	14.30	13.18	0.00
344.40	14.30	13.18	0.00	376.20	14.30	13.18	0.00
345.00	14.30	13.18	0.00	376.80	14.30	13.18	0.00
345.60	14.30	13.18	0.00	377.40	14.30	13.18	0.00
346.20	14.30	13.18	0.00	378.00	14.30	13.18	0.00
346.80	14.30	13.18	0.00	378.60	14.30	13.18	0.00
347.40	14.30	13.18	0.00	379.20	14.30	13.18	0.00
348.00	14.30	13.18	0.00	379.80	14.30	13.18	0.00
348.60	14.30	13.18	0.00	380.40	14.30	13.18	0.00
349.20	14.30	13.18	0.00	381.00	14.30	13.18	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	13.18	0.00
382.20	14.30	13.18	0.00
382.80	14.30	13.18	0.00
383.40	14.30	13.18	0.00
384.00	14.30	13.18	0.00
384.60	14.30	13.18	0.00
385.20	14.30	13.18	0.00
385.80	14.30	13.18	0.00
386.40	14.30	13.18	0.00
387.00	14.30	13.18	0.00
387.60	14.30	13.18	0.00
388.20	14.30	13.18	0.00
388.80	14.30	13.18	0.00
389.40	14.30	13.18	0.00
390.00	14.30	13.18	0.00
390.60	14.30	13.18	0.00
391.20	14.30	13.18	0.00
391.80	14.30	13.18	0.00
392.40	14.30	13.18	0.00
393.00	14.30	13.18	0.00
393.60	14.30	13.18	0.00
394.20	14.30	13.18	0.00
394.80	14.30	13.18	0.00
395.40	14.30	13.18	0.00
396.00	14.30	13.18	0.00
396.60	14.30	13.18	0.00
397.20	14.30	13.18	0.00
397.80	14.30	13.18	0.00
398.40	14.30	13.18	0.00
399.00	14.30	13.18	0.00
399.60	14.30	13.18	0.00

52.5406.2101.02 - FPL PFL Construction PhaseSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES NORTH HALF OF THE EXISTING GT UNITS POWER BLOCK. RUNOFF FROM THIS AREA SHALL BE CONVEYED TO THE SB-2 DITCH FOR CONVEYANCE TO THE POND.

Runoff = 9.21 cfs @ 59.82 hrs, Volume= 1.149 af, Depth=14.07"

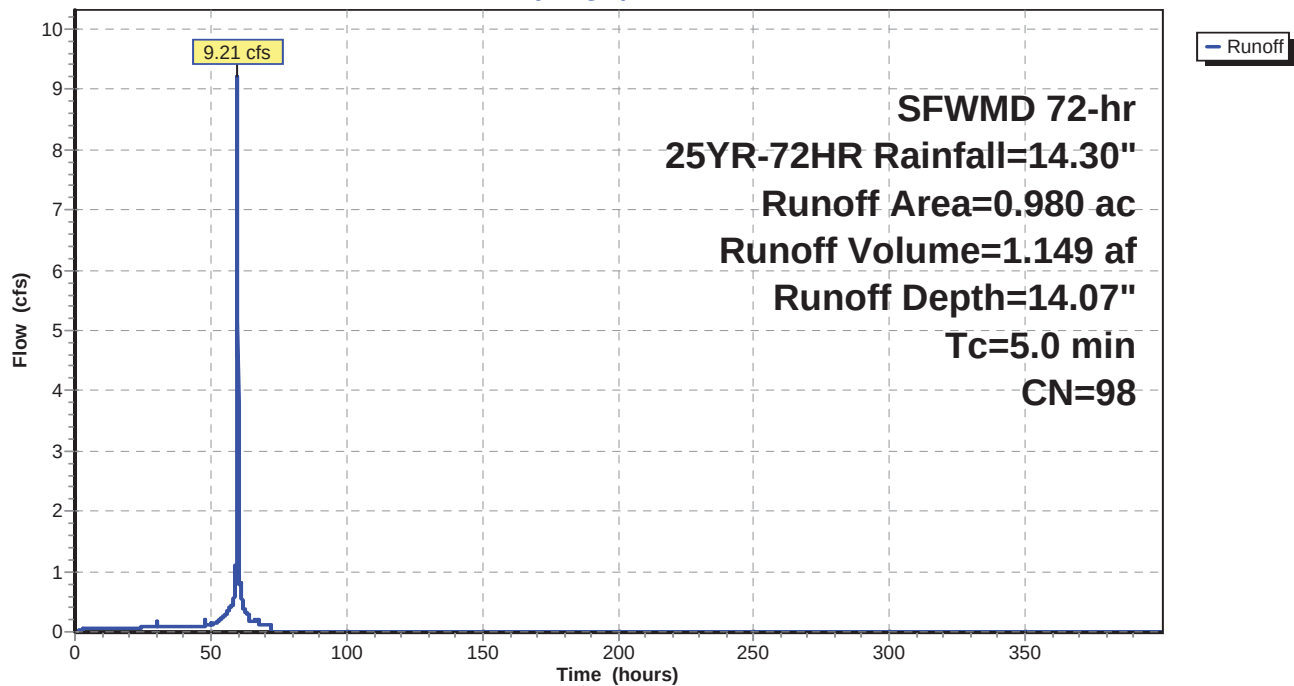
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
0.980	98	Paved parking, HSG C
0.980	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 4S: SB-4

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	2.03	0.09
0.60	0.04	0.00	0.00	32.40	2.32	2.09	0.09
1.20	0.08	0.01	0.02	33.00	2.37	2.14	0.09
1.80	0.12	0.02	0.03	33.60	2.43	2.20	0.09
2.40	0.15	0.04	0.04	34.20	2.48	2.25	0.09
3.00	0.19	0.07	0.04	34.80	2.54	2.31	0.09
3.60	0.23	0.09	0.05	35.40	2.60	2.37	0.09
4.20	0.27	0.12	0.05	36.00	2.65	2.42	0.09
4.80	0.31	0.15	0.05	36.60	2.71	2.48	0.09
5.40	0.35	0.18	0.05	37.20	2.76	2.53	0.09
6.00	0.39	0.22	0.05	37.80	2.82	2.59	0.09
6.60	0.42	0.25	0.06	38.40	2.87	2.64	0.09
7.20	0.46	0.28	0.06	39.00	2.93	2.70	0.09
7.80	0.50	0.32	0.06	39.60	2.99	2.75	0.09
8.40	0.54	0.35	0.06	40.20	3.04	2.81	0.09
9.00	0.58	0.39	0.06	40.80	3.10	2.87	0.09
9.60	0.62	0.43	0.06	41.40	3.15	2.92	0.09
10.20	0.66	0.46	0.06	42.00	3.21	2.98	0.09
10.80	0.69	0.50	0.06	42.60	3.26	3.03	0.09
11.40	0.73	0.54	0.06	43.20	3.32	3.09	0.09
12.00	0.77	0.57	0.06	43.80	3.38	3.14	0.09
12.60	0.81	0.61	0.06	44.40	3.43	3.20	0.09
13.20	0.85	0.65	0.06	45.00	3.49	3.25	0.09
13.80	0.89	0.68	0.06	45.60	3.54	3.31	0.09
14.40	0.93	0.72	0.06	46.20	3.60	3.37	0.09
15.00	0.97	0.76	0.06	46.80	3.66	3.42	0.09
15.60	1.00	0.79	0.06	47.40	3.71	3.48	0.09
16.20	1.04	0.83	0.06	48.00	3.77	3.53	0.09
16.80	1.08	0.87	0.06	48.60	3.84	3.60	0.10
17.40	1.12	0.91	0.06	49.20	3.90	3.67	0.10
18.00	1.16	0.94	0.06	49.80	3.96	3.73	0.11
18.60	1.20	0.98	0.06	50.40	4.04	3.80	0.12
19.20	1.24	1.02	0.06	51.00	4.11	3.88	0.13
19.80	1.27	1.06	0.06	51.60	4.20	3.96	0.14
20.40	1.31	1.10	0.06	52.20	4.29	4.05	0.17
21.00	1.35	1.13	0.06	52.80	4.40	4.16	0.19
21.60	1.39	1.17	0.06	53.40	4.52	4.28	0.21
22.20	1.43	1.21	0.06	54.00	4.65	4.42	0.23
22.80	1.47	1.25	0.06	54.60	4.81	4.57	0.26
23.40	1.51	1.29	0.06	55.20	4.97	4.74	0.29
24.00	1.54	1.32	0.06	55.80	5.16	4.92	0.31
24.60	1.58	1.36	0.08	56.40	5.36	5.12	0.36
25.20	1.64	1.41	0.08	57.00	5.59	5.35	0.39
25.80	1.69	1.47	0.09	57.60	5.84	5.60	0.42
26.40	1.74	1.52	0.09	58.20	6.12	5.88	0.49
27.00	1.80	1.57	0.09	58.80	6.46	6.22	0.66
27.60	1.85	1.63	0.09	59.40	7.03	6.79	1.04
28.20	1.91	1.68	0.09	60.00	10.68	10.44	5.94
28.80	1.97	1.74	0.10	60.60	11.53	11.29	0.88
29.40	2.03	1.80	0.10	61.20	11.97	11.73	0.58
30.00	2.09	1.86	0.10	61.80	12.29	12.05	0.50
30.60	2.15	1.92	0.09	62.40	12.54	12.30	0.37
31.20	2.21	1.98	0.09	63.00	12.75	12.50	0.33

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.69	0.29	95.40	14.30	14.06	0.00
64.20	13.08	12.83	0.19	96.00	14.30	14.06	0.00
64.80	13.19	12.95	0.19	96.60	14.30	14.06	0.00
65.40	13.30	13.06	0.19	97.20	14.30	14.06	0.00
66.00	13.41	13.17	0.19	97.80	14.30	14.06	0.00
66.60	13.53	13.29	0.19	98.40	14.30	14.06	0.00
67.20	13.65	13.41	0.20	99.00	14.30	14.06	0.00
67.80	13.76	13.52	0.18	99.60	14.30	14.06	0.00
68.40	13.85	13.60	0.12	100.20	14.30	14.06	0.00
69.00	13.92	13.68	0.12	100.80	14.30	14.06	0.00
69.60	14.00	13.75	0.12	101.40	14.30	14.06	0.00
70.20	14.07	13.83	0.12	102.00	14.30	14.06	0.00
70.80	14.15	13.91	0.12	102.60	14.30	14.06	0.00
71.40	14.22	13.98	0.12	103.20	14.30	14.06	0.00
72.00	14.30	14.06	0.12	103.80	14.30	14.06	0.00
72.60	14.30	14.06	0.00	104.40	14.30	14.06	0.00
73.20	14.30	14.06	0.00	105.00	14.30	14.06	0.00
73.80	14.30	14.06	0.00	105.60	14.30	14.06	0.00
74.40	14.30	14.06	0.00	106.20	14.30	14.06	0.00
75.00	14.30	14.06	0.00	106.80	14.30	14.06	0.00
75.60	14.30	14.06	0.00	107.40	14.30	14.06	0.00
76.20	14.30	14.06	0.00	108.00	14.30	14.06	0.00
76.80	14.30	14.06	0.00	108.60	14.30	14.06	0.00
77.40	14.30	14.06	0.00	109.20	14.30	14.06	0.00
78.00	14.30	14.06	0.00	109.80	14.30	14.06	0.00
78.60	14.30	14.06	0.00	110.40	14.30	14.06	0.00
79.20	14.30	14.06	0.00	111.00	14.30	14.06	0.00
79.80	14.30	14.06	0.00	111.60	14.30	14.06	0.00
80.40	14.30	14.06	0.00	112.20	14.30	14.06	0.00
81.00	14.30	14.06	0.00	112.80	14.30	14.06	0.00
81.60	14.30	14.06	0.00	113.40	14.30	14.06	0.00
82.20	14.30	14.06	0.00	114.00	14.30	14.06	0.00
82.80	14.30	14.06	0.00	114.60	14.30	14.06	0.00
83.40	14.30	14.06	0.00	115.20	14.30	14.06	0.00
84.00	14.30	14.06	0.00	115.80	14.30	14.06	0.00
84.60	14.30	14.06	0.00	116.40	14.30	14.06	0.00
85.20	14.30	14.06	0.00	117.00	14.30	14.06	0.00
85.80	14.30	14.06	0.00	117.60	14.30	14.06	0.00
86.40	14.30	14.06	0.00	118.20	14.30	14.06	0.00
87.00	14.30	14.06	0.00	118.80	14.30	14.06	0.00
87.60	14.30	14.06	0.00	119.40	14.30	14.06	0.00
88.20	14.30	14.06	0.00	120.00	14.30	14.06	0.00
88.80	14.30	14.06	0.00	120.60	14.30	14.06	0.00
89.40	14.30	14.06	0.00	121.20	14.30	14.06	0.00
90.00	14.30	14.06	0.00	121.80	14.30	14.06	0.00
90.60	14.30	14.06	0.00	122.40	14.30	14.06	0.00
91.20	14.30	14.06	0.00	123.00	14.30	14.06	0.00
91.80	14.30	14.06	0.00	123.60	14.30	14.06	0.00
92.40	14.30	14.06	0.00	124.20	14.30	14.06	0.00
93.00	14.30	14.06	0.00	124.80	14.30	14.06	0.00
93.60	14.30	14.06	0.00	125.40	14.30	14.06	0.00
94.20	14.30	14.06	0.00	126.00	14.30	14.06	0.00
94.80	14.30	14.06	0.00	126.60	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	159.00	14.30	14.06	0.00
127.80	14.30	14.06	0.00	159.60	14.30	14.06	0.00
128.40	14.30	14.06	0.00	160.20	14.30	14.06	0.00
129.00	14.30	14.06	0.00	160.80	14.30	14.06	0.00
129.60	14.30	14.06	0.00	161.40	14.30	14.06	0.00
130.20	14.30	14.06	0.00	162.00	14.30	14.06	0.00
130.80	14.30	14.06	0.00	162.60	14.30	14.06	0.00
131.40	14.30	14.06	0.00	163.20	14.30	14.06	0.00
132.00	14.30	14.06	0.00	163.80	14.30	14.06	0.00
132.60	14.30	14.06	0.00	164.40	14.30	14.06	0.00
133.20	14.30	14.06	0.00	165.00	14.30	14.06	0.00
133.80	14.30	14.06	0.00	165.60	14.30	14.06	0.00
134.40	14.30	14.06	0.00	166.20	14.30	14.06	0.00
135.00	14.30	14.06	0.00	166.80	14.30	14.06	0.00
135.60	14.30	14.06	0.00	167.40	14.30	14.06	0.00
136.20	14.30	14.06	0.00	168.00	14.30	14.06	0.00
136.80	14.30	14.06	0.00	168.60	14.30	14.06	0.00
137.40	14.30	14.06	0.00	169.20	14.30	14.06	0.00
138.00	14.30	14.06	0.00	169.80	14.30	14.06	0.00
138.60	14.30	14.06	0.00	170.40	14.30	14.06	0.00
139.20	14.30	14.06	0.00	171.00	14.30	14.06	0.00
139.80	14.30	14.06	0.00	171.60	14.30	14.06	0.00
140.40	14.30	14.06	0.00	172.20	14.30	14.06	0.00
141.00	14.30	14.06	0.00	172.80	14.30	14.06	0.00
141.60	14.30	14.06	0.00	173.40	14.30	14.06	0.00
142.20	14.30	14.06	0.00	174.00	14.30	14.06	0.00
142.80	14.30	14.06	0.00	174.60	14.30	14.06	0.00
143.40	14.30	14.06	0.00	175.20	14.30	14.06	0.00
144.00	14.30	14.06	0.00	175.80	14.30	14.06	0.00
144.60	14.30	14.06	0.00	176.40	14.30	14.06	0.00
145.20	14.30	14.06	0.00	177.00	14.30	14.06	0.00
145.80	14.30	14.06	0.00	177.60	14.30	14.06	0.00
146.40	14.30	14.06	0.00	178.20	14.30	14.06	0.00
147.00	14.30	14.06	0.00	178.80	14.30	14.06	0.00
147.60	14.30	14.06	0.00	179.40	14.30	14.06	0.00
148.20	14.30	14.06	0.00	180.00	14.30	14.06	0.00
148.80	14.30	14.06	0.00	180.60	14.30	14.06	0.00
149.40	14.30	14.06	0.00	181.20	14.30	14.06	0.00
150.00	14.30	14.06	0.00	181.80	14.30	14.06	0.00
150.60	14.30	14.06	0.00	182.40	14.30	14.06	0.00
151.20	14.30	14.06	0.00	183.00	14.30	14.06	0.00
151.80	14.30	14.06	0.00	183.60	14.30	14.06	0.00
152.40	14.30	14.06	0.00	184.20	14.30	14.06	0.00
153.00	14.30	14.06	0.00	184.80	14.30	14.06	0.00
153.60	14.30	14.06	0.00	185.40	14.30	14.06	0.00
154.20	14.30	14.06	0.00	186.00	14.30	14.06	0.00
154.80	14.30	14.06	0.00	186.60	14.30	14.06	0.00
155.40	14.30	14.06	0.00	187.20	14.30	14.06	0.00
156.00	14.30	14.06	0.00	187.80	14.30	14.06	0.00
156.60	14.30	14.06	0.00	188.40	14.30	14.06	0.00
157.20	14.30	14.06	0.00	189.00	14.30	14.06	0.00
157.80	14.30	14.06	0.00	189.60	14.30	14.06	0.00
158.40	14.30	14.06	0.00	190.20	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	14.06	0.00	222.60	14.30	14.06	0.00
191.40	14.30	14.06	0.00	223.20	14.30	14.06	0.00
192.00	14.30	14.06	0.00	223.80	14.30	14.06	0.00
192.60	14.30	14.06	0.00	224.40	14.30	14.06	0.00
193.20	14.30	14.06	0.00	225.00	14.30	14.06	0.00
193.80	14.30	14.06	0.00	225.60	14.30	14.06	0.00
194.40	14.30	14.06	0.00	226.20	14.30	14.06	0.00
195.00	14.30	14.06	0.00	226.80	14.30	14.06	0.00
195.60	14.30	14.06	0.00	227.40	14.30	14.06	0.00
196.20	14.30	14.06	0.00	228.00	14.30	14.06	0.00
196.80	14.30	14.06	0.00	228.60	14.30	14.06	0.00
197.40	14.30	14.06	0.00	229.20	14.30	14.06	0.00
198.00	14.30	14.06	0.00	229.80	14.30	14.06	0.00
198.60	14.30	14.06	0.00	230.40	14.30	14.06	0.00
199.20	14.30	14.06	0.00	231.00	14.30	14.06	0.00
199.80	14.30	14.06	0.00	231.60	14.30	14.06	0.00
200.40	14.30	14.06	0.00	232.20	14.30	14.06	0.00
201.00	14.30	14.06	0.00	232.80	14.30	14.06	0.00
201.60	14.30	14.06	0.00	233.40	14.30	14.06	0.00
202.20	14.30	14.06	0.00	234.00	14.30	14.06	0.00
202.80	14.30	14.06	0.00	234.60	14.30	14.06	0.00
203.40	14.30	14.06	0.00	235.20	14.30	14.06	0.00
204.00	14.30	14.06	0.00	235.80	14.30	14.06	0.00
204.60	14.30	14.06	0.00	236.40	14.30	14.06	0.00
205.20	14.30	14.06	0.00	237.00	14.30	14.06	0.00
205.80	14.30	14.06	0.00	237.60	14.30	14.06	0.00
206.40	14.30	14.06	0.00	238.20	14.30	14.06	0.00
207.00	14.30	14.06	0.00	238.80	14.30	14.06	0.00
207.60	14.30	14.06	0.00	239.40	14.30	14.06	0.00
208.20	14.30	14.06	0.00	240.00	14.30	14.06	0.00
208.80	14.30	14.06	0.00	240.60	14.30	14.06	0.00
209.40	14.30	14.06	0.00	241.20	14.30	14.06	0.00
210.00	14.30	14.06	0.00	241.80	14.30	14.06	0.00
210.60	14.30	14.06	0.00	242.40	14.30	14.06	0.00
211.20	14.30	14.06	0.00	243.00	14.30	14.06	0.00
211.80	14.30	14.06	0.00	243.60	14.30	14.06	0.00
212.40	14.30	14.06	0.00	244.20	14.30	14.06	0.00
213.00	14.30	14.06	0.00	244.80	14.30	14.06	0.00
213.60	14.30	14.06	0.00	245.40	14.30	14.06	0.00
214.20	14.30	14.06	0.00	246.00	14.30	14.06	0.00
214.80	14.30	14.06	0.00	246.60	14.30	14.06	0.00
215.40	14.30	14.06	0.00	247.20	14.30	14.06	0.00
216.00	14.30	14.06	0.00	247.80	14.30	14.06	0.00
216.60	14.30	14.06	0.00	248.40	14.30	14.06	0.00
217.20	14.30	14.06	0.00	249.00	14.30	14.06	0.00
217.80	14.30	14.06	0.00	249.60	14.30	14.06	0.00
218.40	14.30	14.06	0.00	250.20	14.30	14.06	0.00
219.00	14.30	14.06	0.00	250.80	14.30	14.06	0.00
219.60	14.30	14.06	0.00	251.40	14.30	14.06	0.00
220.20	14.30	14.06	0.00	252.00	14.30	14.06	0.00
220.80	14.30	14.06	0.00	252.60	14.30	14.06	0.00
221.40	14.30	14.06	0.00	253.20	14.30	14.06	0.00
222.00	14.30	14.06	0.00	253.80	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	14.06	0.00	286.20	14.30	14.06	0.00
255.00	14.30	14.06	0.00	286.80	14.30	14.06	0.00
255.60	14.30	14.06	0.00	287.40	14.30	14.06	0.00
256.20	14.30	14.06	0.00	288.00	14.30	14.06	0.00
256.80	14.30	14.06	0.00	288.60	14.30	14.06	0.00
257.40	14.30	14.06	0.00	289.20	14.30	14.06	0.00
258.00	14.30	14.06	0.00	289.80	14.30	14.06	0.00
258.60	14.30	14.06	0.00	290.40	14.30	14.06	0.00
259.20	14.30	14.06	0.00	291.00	14.30	14.06	0.00
259.80	14.30	14.06	0.00	291.60	14.30	14.06	0.00
260.40	14.30	14.06	0.00	292.20	14.30	14.06	0.00
261.00	14.30	14.06	0.00	292.80	14.30	14.06	0.00
261.60	14.30	14.06	0.00	293.40	14.30	14.06	0.00
262.20	14.30	14.06	0.00	294.00	14.30	14.06	0.00
262.80	14.30	14.06	0.00	294.60	14.30	14.06	0.00
263.40	14.30	14.06	0.00	295.20	14.30	14.06	0.00
264.00	14.30	14.06	0.00	295.80	14.30	14.06	0.00
264.60	14.30	14.06	0.00	296.40	14.30	14.06	0.00
265.20	14.30	14.06	0.00	297.00	14.30	14.06	0.00
265.80	14.30	14.06	0.00	297.60	14.30	14.06	0.00
266.40	14.30	14.06	0.00	298.20	14.30	14.06	0.00
267.00	14.30	14.06	0.00	298.80	14.30	14.06	0.00
267.60	14.30	14.06	0.00	299.40	14.30	14.06	0.00
268.20	14.30	14.06	0.00	300.00	14.30	14.06	0.00
268.80	14.30	14.06	0.00	300.60	14.30	14.06	0.00
269.40	14.30	14.06	0.00	301.20	14.30	14.06	0.00
270.00	14.30	14.06	0.00	301.80	14.30	14.06	0.00
270.60	14.30	14.06	0.00	302.40	14.30	14.06	0.00
271.20	14.30	14.06	0.00	303.00	14.30	14.06	0.00
271.80	14.30	14.06	0.00	303.60	14.30	14.06	0.00
272.40	14.30	14.06	0.00	304.20	14.30	14.06	0.00
273.00	14.30	14.06	0.00	304.80	14.30	14.06	0.00
273.60	14.30	14.06	0.00	305.40	14.30	14.06	0.00
274.20	14.30	14.06	0.00	306.00	14.30	14.06	0.00
274.80	14.30	14.06	0.00	306.60	14.30	14.06	0.00
275.40	14.30	14.06	0.00	307.20	14.30	14.06	0.00
276.00	14.30	14.06	0.00	307.80	14.30	14.06	0.00
276.60	14.30	14.06	0.00	308.40	14.30	14.06	0.00
277.20	14.30	14.06	0.00	309.00	14.30	14.06	0.00
277.80	14.30	14.06	0.00	309.60	14.30	14.06	0.00
278.40	14.30	14.06	0.00	310.20	14.30	14.06	0.00
279.00	14.30	14.06	0.00	310.80	14.30	14.06	0.00
279.60	14.30	14.06	0.00	311.40	14.30	14.06	0.00
280.20	14.30	14.06	0.00	312.00	14.30	14.06	0.00
280.80	14.30	14.06	0.00	312.60	14.30	14.06	0.00
281.40	14.30	14.06	0.00	313.20	14.30	14.06	0.00
282.00	14.30	14.06	0.00	313.80	14.30	14.06	0.00
282.60	14.30	14.06	0.00	314.40	14.30	14.06	0.00
283.20	14.30	14.06	0.00	315.00	14.30	14.06	0.00
283.80	14.30	14.06	0.00	315.60	14.30	14.06	0.00
284.40	14.30	14.06	0.00	316.20	14.30	14.06	0.00
285.00	14.30	14.06	0.00	316.80	14.30	14.06	0.00
285.60	14.30	14.06	0.00	317.40	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	14.06	0.00	349.80	14.30	14.06	0.00
318.60	14.30	14.06	0.00	350.40	14.30	14.06	0.00
319.20	14.30	14.06	0.00	351.00	14.30	14.06	0.00
319.80	14.30	14.06	0.00	351.60	14.30	14.06	0.00
320.40	14.30	14.06	0.00	352.20	14.30	14.06	0.00
321.00	14.30	14.06	0.00	352.80	14.30	14.06	0.00
321.60	14.30	14.06	0.00	353.40	14.30	14.06	0.00
322.20	14.30	14.06	0.00	354.00	14.30	14.06	0.00
322.80	14.30	14.06	0.00	354.60	14.30	14.06	0.00
323.40	14.30	14.06	0.00	355.20	14.30	14.06	0.00
324.00	14.30	14.06	0.00	355.80	14.30	14.06	0.00
324.60	14.30	14.06	0.00	356.40	14.30	14.06	0.00
325.20	14.30	14.06	0.00	357.00	14.30	14.06	0.00
325.80	14.30	14.06	0.00	357.60	14.30	14.06	0.00
326.40	14.30	14.06	0.00	358.20	14.30	14.06	0.00
327.00	14.30	14.06	0.00	358.80	14.30	14.06	0.00
327.60	14.30	14.06	0.00	359.40	14.30	14.06	0.00
328.20	14.30	14.06	0.00	360.00	14.30	14.06	0.00
328.80	14.30	14.06	0.00	360.60	14.30	14.06	0.00
329.40	14.30	14.06	0.00	361.20	14.30	14.06	0.00
330.00	14.30	14.06	0.00	361.80	14.30	14.06	0.00
330.60	14.30	14.06	0.00	362.40	14.30	14.06	0.00
331.20	14.30	14.06	0.00	363.00	14.30	14.06	0.00
331.80	14.30	14.06	0.00	363.60	14.30	14.06	0.00
332.40	14.30	14.06	0.00	364.20	14.30	14.06	0.00
333.00	14.30	14.06	0.00	364.80	14.30	14.06	0.00
333.60	14.30	14.06	0.00	365.40	14.30	14.06	0.00
334.20	14.30	14.06	0.00	366.00	14.30	14.06	0.00
334.80	14.30	14.06	0.00	366.60	14.30	14.06	0.00
335.40	14.30	14.06	0.00	367.20	14.30	14.06	0.00
336.00	14.30	14.06	0.00	367.80	14.30	14.06	0.00
336.60	14.30	14.06	0.00	368.40	14.30	14.06	0.00
337.20	14.30	14.06	0.00	369.00	14.30	14.06	0.00
337.80	14.30	14.06	0.00	369.60	14.30	14.06	0.00
338.40	14.30	14.06	0.00	370.20	14.30	14.06	0.00
339.00	14.30	14.06	0.00	370.80	14.30	14.06	0.00
339.60	14.30	14.06	0.00	371.40	14.30	14.06	0.00
340.20	14.30	14.06	0.00	372.00	14.30	14.06	0.00
340.80	14.30	14.06	0.00	372.60	14.30	14.06	0.00
341.40	14.30	14.06	0.00	373.20	14.30	14.06	0.00
342.00	14.30	14.06	0.00	373.80	14.30	14.06	0.00
342.60	14.30	14.06	0.00	374.40	14.30	14.06	0.00
343.20	14.30	14.06	0.00	375.00	14.30	14.06	0.00
343.80	14.30	14.06	0.00	375.60	14.30	14.06	0.00
344.40	14.30	14.06	0.00	376.20	14.30	14.06	0.00
345.00	14.30	14.06	0.00	376.80	14.30	14.06	0.00
345.60	14.30	14.06	0.00	377.40	14.30	14.06	0.00
346.20	14.30	14.06	0.00	378.00	14.30	14.06	0.00
346.80	14.30	14.06	0.00	378.60	14.30	14.06	0.00
347.40	14.30	14.06	0.00	379.20	14.30	14.06	0.00
348.00	14.30	14.06	0.00	379.80	14.30	14.06	0.00
348.60	14.30	14.06	0.00	380.40	14.30	14.06	0.00
349.20	14.30	14.06	0.00	381.00	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	14.06	0.00
382.20	14.30	14.06	0.00
382.80	14.30	14.06	0.00
383.40	14.30	14.06	0.00
384.00	14.30	14.06	0.00
384.60	14.30	14.06	0.00
385.20	14.30	14.06	0.00
385.80	14.30	14.06	0.00
386.40	14.30	14.06	0.00
387.00	14.30	14.06	0.00
387.60	14.30	14.06	0.00
388.20	14.30	14.06	0.00
388.80	14.30	14.06	0.00
389.40	14.30	14.06	0.00
390.00	14.30	14.06	0.00
390.60	14.30	14.06	0.00
391.20	14.30	14.06	0.00
391.80	14.30	14.06	0.00
392.40	14.30	14.06	0.00
393.00	14.30	14.06	0.00
393.60	14.30	14.06	0.00
394.20	14.30	14.06	0.00
394.80	14.30	14.06	0.00
395.40	14.30	14.06	0.00
396.00	14.30	14.06	0.00
396.60	14.30	14.06	0.00
397.20	14.30	14.06	0.00
397.80	14.30	14.06	0.00
398.40	14.30	14.06	0.00
399.00	14.30	14.06	0.00
399.60	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES THE SOUTH HALF OF THE EXISTING GT UNITS AND SWITCHYWARD. RUNOFF WILL BE CONVEYED FROM THIS AREA VIA OVERLAND FLOW TO WETLAND 'H'.

Runoff = 19.74 cfs @ 59.82 hrs, Volume= 2.462 af, Depth=14.07"

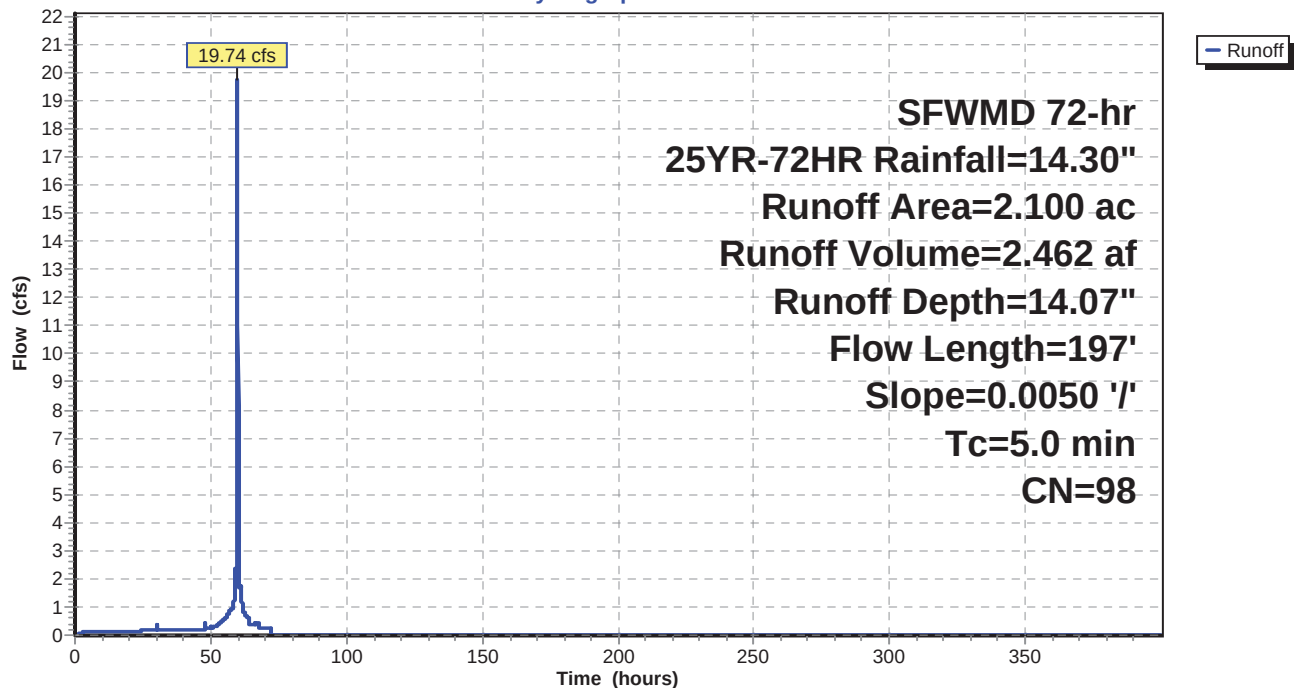
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
2.100	98	Paved parking, HSG C
2.100	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
2.7	197	0.0050	1.21		Sheet Flow, North end to south end. Smooth surfaces n= 0.011 P2= 5.70"
2.7	197	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 5S: SB-5

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	2.03	0.20
0.60	0.04	0.00	0.00	32.40	2.32	2.09	0.20
1.20	0.08	0.01	0.03	33.00	2.37	2.14	0.20
1.80	0.12	0.02	0.06	33.60	2.43	2.20	0.20
2.40	0.15	0.04	0.08	34.20	2.48	2.25	0.20
3.00	0.19	0.07	0.09	34.80	2.54	2.31	0.20
3.60	0.23	0.09	0.10	35.40	2.60	2.37	0.20
4.20	0.27	0.12	0.11	36.00	2.65	2.42	0.20
4.80	0.31	0.15	0.11	36.60	2.71	2.48	0.20
5.40	0.35	0.18	0.11	37.20	2.76	2.53	0.20
6.00	0.39	0.22	0.12	37.80	2.82	2.59	0.20
6.60	0.42	0.25	0.12	38.40	2.87	2.64	0.20
7.20	0.46	0.28	0.12	39.00	2.93	2.70	0.20
7.80	0.50	0.32	0.12	39.60	2.99	2.75	0.20
8.40	0.54	0.35	0.12	40.20	3.04	2.81	0.20
9.00	0.58	0.39	0.13	40.80	3.10	2.87	0.20
9.60	0.62	0.43	0.13	41.40	3.15	2.92	0.20
10.20	0.66	0.46	0.13	42.00	3.21	2.98	0.20
10.80	0.69	0.50	0.13	42.60	3.26	3.03	0.20
11.40	0.73	0.54	0.13	43.20	3.32	3.09	0.20
12.00	0.77	0.57	0.13	43.80	3.38	3.14	0.20
12.60	0.81	0.61	0.13	44.40	3.43	3.20	0.20
13.20	0.85	0.65	0.13	45.00	3.49	3.25	0.20
13.80	0.89	0.68	0.13	45.60	3.54	3.31	0.20
14.40	0.93	0.72	0.13	46.20	3.60	3.37	0.20
15.00	0.97	0.76	0.13	46.80	3.66	3.42	0.20
15.60	1.00	0.79	0.13	47.40	3.71	3.48	0.20
16.20	1.04	0.83	0.13	48.00	3.77	3.53	0.20
16.80	1.08	0.87	0.13	48.60	3.84	3.60	0.22
17.40	1.12	0.91	0.13	49.20	3.90	3.67	0.22
18.00	1.16	0.94	0.13	49.80	3.96	3.73	0.23
18.60	1.20	0.98	0.13	50.40	4.04	3.80	0.26
19.20	1.24	1.02	0.13	51.00	4.11	3.88	0.28
19.80	1.27	1.06	0.13	51.60	4.20	3.96	0.29
20.40	1.31	1.10	0.13	52.20	4.29	4.05	0.36
21.00	1.35	1.13	0.13	52.80	4.40	4.16	0.40
21.60	1.39	1.17	0.13	53.40	4.52	4.28	0.45
22.20	1.43	1.21	0.13	54.00	4.65	4.42	0.49
22.80	1.47	1.25	0.13	54.60	4.81	4.57	0.56
23.40	1.51	1.29	0.13	55.20	4.97	4.74	0.61
24.00	1.54	1.32	0.13	55.80	5.16	4.92	0.67
24.60	1.58	1.36	0.18	56.40	5.36	5.12	0.76
25.20	1.64	1.41	0.18	57.00	5.59	5.35	0.84
25.80	1.69	1.47	0.18	57.60	5.84	5.60	0.91
26.40	1.74	1.52	0.19	58.20	6.12	5.88	1.04
27.00	1.80	1.57	0.19	58.80	6.46	6.22	1.40
27.60	1.85	1.63	0.20	59.40	7.03	6.79	2.24
28.20	1.91	1.68	0.20	60.00	10.68	10.44	12.74
28.80	1.97	1.74	0.20	60.60	11.53	11.29	1.89
29.40	2.03	1.80	0.21	61.20	11.97	11.73	1.25
30.00	2.09	1.86	0.21	61.80	12.29	12.05	1.07
30.60	2.15	1.92	0.20	62.40	12.54	12.30	0.79
31.20	2.21	1.98	0.20	63.00	12.75	12.50	0.70

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.69	0.62	95.40	14.30	14.06	0.00
64.20	13.08	12.83	0.40	96.00	14.30	14.06	0.00
64.80	13.19	12.95	0.40	96.60	14.30	14.06	0.00
65.40	13.30	13.06	0.40	97.20	14.30	14.06	0.00
66.00	13.41	13.17	0.40	97.80	14.30	14.06	0.00
66.60	13.53	13.29	0.40	98.40	14.30	14.06	0.00
67.20	13.65	13.41	0.44	99.00	14.30	14.06	0.00
67.80	13.76	13.52	0.38	99.60	14.30	14.06	0.00
68.40	13.85	13.60	0.27	100.20	14.30	14.06	0.00
69.00	13.92	13.68	0.27	100.80	14.30	14.06	0.00
69.60	14.00	13.75	0.27	101.40	14.30	14.06	0.00
70.20	14.07	13.83	0.27	102.00	14.30	14.06	0.00
70.80	14.15	13.91	0.27	102.60	14.30	14.06	0.00
71.40	14.22	13.98	0.27	103.20	14.30	14.06	0.00
72.00	14.30	14.06	0.27	103.80	14.30	14.06	0.00
72.60	14.30	14.06	0.00	104.40	14.30	14.06	0.00
73.20	14.30	14.06	0.00	105.00	14.30	14.06	0.00
73.80	14.30	14.06	0.00	105.60	14.30	14.06	0.00
74.40	14.30	14.06	0.00	106.20	14.30	14.06	0.00
75.00	14.30	14.06	0.00	106.80	14.30	14.06	0.00
75.60	14.30	14.06	0.00	107.40	14.30	14.06	0.00
76.20	14.30	14.06	0.00	108.00	14.30	14.06	0.00
76.80	14.30	14.06	0.00	108.60	14.30	14.06	0.00
77.40	14.30	14.06	0.00	109.20	14.30	14.06	0.00
78.00	14.30	14.06	0.00	109.80	14.30	14.06	0.00
78.60	14.30	14.06	0.00	110.40	14.30	14.06	0.00
79.20	14.30	14.06	0.00	111.00	14.30	14.06	0.00
79.80	14.30	14.06	0.00	111.60	14.30	14.06	0.00
80.40	14.30	14.06	0.00	112.20	14.30	14.06	0.00
81.00	14.30	14.06	0.00	112.80	14.30	14.06	0.00
81.60	14.30	14.06	0.00	113.40	14.30	14.06	0.00
82.20	14.30	14.06	0.00	114.00	14.30	14.06	0.00
82.80	14.30	14.06	0.00	114.60	14.30	14.06	0.00
83.40	14.30	14.06	0.00	115.20	14.30	14.06	0.00
84.00	14.30	14.06	0.00	115.80	14.30	14.06	0.00
84.60	14.30	14.06	0.00	116.40	14.30	14.06	0.00
85.20	14.30	14.06	0.00	117.00	14.30	14.06	0.00
85.80	14.30	14.06	0.00	117.60	14.30	14.06	0.00
86.40	14.30	14.06	0.00	118.20	14.30	14.06	0.00
87.00	14.30	14.06	0.00	118.80	14.30	14.06	0.00
87.60	14.30	14.06	0.00	119.40	14.30	14.06	0.00
88.20	14.30	14.06	0.00	120.00	14.30	14.06	0.00
88.80	14.30	14.06	0.00	120.60	14.30	14.06	0.00
89.40	14.30	14.06	0.00	121.20	14.30	14.06	0.00
90.00	14.30	14.06	0.00	121.80	14.30	14.06	0.00
90.60	14.30	14.06	0.00	122.40	14.30	14.06	0.00
91.20	14.30	14.06	0.00	123.00	14.30	14.06	0.00
91.80	14.30	14.06	0.00	123.60	14.30	14.06	0.00
92.40	14.30	14.06	0.00	124.20	14.30	14.06	0.00
93.00	14.30	14.06	0.00	124.80	14.30	14.06	0.00
93.60	14.30	14.06	0.00	125.40	14.30	14.06	0.00
94.20	14.30	14.06	0.00	126.00	14.30	14.06	0.00
94.80	14.30	14.06	0.00	126.60	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	159.00	14.30	14.06	0.00
127.80	14.30	14.06	0.00	159.60	14.30	14.06	0.00
128.40	14.30	14.06	0.00	160.20	14.30	14.06	0.00
129.00	14.30	14.06	0.00	160.80	14.30	14.06	0.00
129.60	14.30	14.06	0.00	161.40	14.30	14.06	0.00
130.20	14.30	14.06	0.00	162.00	14.30	14.06	0.00
130.80	14.30	14.06	0.00	162.60	14.30	14.06	0.00
131.40	14.30	14.06	0.00	163.20	14.30	14.06	0.00
132.00	14.30	14.06	0.00	163.80	14.30	14.06	0.00
132.60	14.30	14.06	0.00	164.40	14.30	14.06	0.00
133.20	14.30	14.06	0.00	165.00	14.30	14.06	0.00
133.80	14.30	14.06	0.00	165.60	14.30	14.06	0.00
134.40	14.30	14.06	0.00	166.20	14.30	14.06	0.00
135.00	14.30	14.06	0.00	166.80	14.30	14.06	0.00
135.60	14.30	14.06	0.00	167.40	14.30	14.06	0.00
136.20	14.30	14.06	0.00	168.00	14.30	14.06	0.00
136.80	14.30	14.06	0.00	168.60	14.30	14.06	0.00
137.40	14.30	14.06	0.00	169.20	14.30	14.06	0.00
138.00	14.30	14.06	0.00	169.80	14.30	14.06	0.00
138.60	14.30	14.06	0.00	170.40	14.30	14.06	0.00
139.20	14.30	14.06	0.00	171.00	14.30	14.06	0.00
139.80	14.30	14.06	0.00	171.60	14.30	14.06	0.00
140.40	14.30	14.06	0.00	172.20	14.30	14.06	0.00
141.00	14.30	14.06	0.00	172.80	14.30	14.06	0.00
141.60	14.30	14.06	0.00	173.40	14.30	14.06	0.00
142.20	14.30	14.06	0.00	174.00	14.30	14.06	0.00
142.80	14.30	14.06	0.00	174.60	14.30	14.06	0.00
143.40	14.30	14.06	0.00	175.20	14.30	14.06	0.00
144.00	14.30	14.06	0.00	175.80	14.30	14.06	0.00
144.60	14.30	14.06	0.00	176.40	14.30	14.06	0.00
145.20	14.30	14.06	0.00	177.00	14.30	14.06	0.00
145.80	14.30	14.06	0.00	177.60	14.30	14.06	0.00
146.40	14.30	14.06	0.00	178.20	14.30	14.06	0.00
147.00	14.30	14.06	0.00	178.80	14.30	14.06	0.00
147.60	14.30	14.06	0.00	179.40	14.30	14.06	0.00
148.20	14.30	14.06	0.00	180.00	14.30	14.06	0.00
148.80	14.30	14.06	0.00	180.60	14.30	14.06	0.00
149.40	14.30	14.06	0.00	181.20	14.30	14.06	0.00
150.00	14.30	14.06	0.00	181.80	14.30	14.06	0.00
150.60	14.30	14.06	0.00	182.40	14.30	14.06	0.00
151.20	14.30	14.06	0.00	183.00	14.30	14.06	0.00
151.80	14.30	14.06	0.00	183.60	14.30	14.06	0.00
152.40	14.30	14.06	0.00	184.20	14.30	14.06	0.00
153.00	14.30	14.06	0.00	184.80	14.30	14.06	0.00
153.60	14.30	14.06	0.00	185.40	14.30	14.06	0.00
154.20	14.30	14.06	0.00	186.00	14.30	14.06	0.00
154.80	14.30	14.06	0.00	186.60	14.30	14.06	0.00
155.40	14.30	14.06	0.00	187.20	14.30	14.06	0.00
156.00	14.30	14.06	0.00	187.80	14.30	14.06	0.00
156.60	14.30	14.06	0.00	188.40	14.30	14.06	0.00
157.20	14.30	14.06	0.00	189.00	14.30	14.06	0.00
157.80	14.30	14.06	0.00	189.60	14.30	14.06	0.00
158.40	14.30	14.06	0.00	190.20	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	14.06	0.00	222.60	14.30	14.06	0.00
191.40	14.30	14.06	0.00	223.20	14.30	14.06	0.00
192.00	14.30	14.06	0.00	223.80	14.30	14.06	0.00
192.60	14.30	14.06	0.00	224.40	14.30	14.06	0.00
193.20	14.30	14.06	0.00	225.00	14.30	14.06	0.00
193.80	14.30	14.06	0.00	225.60	14.30	14.06	0.00
194.40	14.30	14.06	0.00	226.20	14.30	14.06	0.00
195.00	14.30	14.06	0.00	226.80	14.30	14.06	0.00
195.60	14.30	14.06	0.00	227.40	14.30	14.06	0.00
196.20	14.30	14.06	0.00	228.00	14.30	14.06	0.00
196.80	14.30	14.06	0.00	228.60	14.30	14.06	0.00
197.40	14.30	14.06	0.00	229.20	14.30	14.06	0.00
198.00	14.30	14.06	0.00	229.80	14.30	14.06	0.00
198.60	14.30	14.06	0.00	230.40	14.30	14.06	0.00
199.20	14.30	14.06	0.00	231.00	14.30	14.06	0.00
199.80	14.30	14.06	0.00	231.60	14.30	14.06	0.00
200.40	14.30	14.06	0.00	232.20	14.30	14.06	0.00
201.00	14.30	14.06	0.00	232.80	14.30	14.06	0.00
201.60	14.30	14.06	0.00	233.40	14.30	14.06	0.00
202.20	14.30	14.06	0.00	234.00	14.30	14.06	0.00
202.80	14.30	14.06	0.00	234.60	14.30	14.06	0.00
203.40	14.30	14.06	0.00	235.20	14.30	14.06	0.00
204.00	14.30	14.06	0.00	235.80	14.30	14.06	0.00
204.60	14.30	14.06	0.00	236.40	14.30	14.06	0.00
205.20	14.30	14.06	0.00	237.00	14.30	14.06	0.00
205.80	14.30	14.06	0.00	237.60	14.30	14.06	0.00
206.40	14.30	14.06	0.00	238.20	14.30	14.06	0.00
207.00	14.30	14.06	0.00	238.80	14.30	14.06	0.00
207.60	14.30	14.06	0.00	239.40	14.30	14.06	0.00
208.20	14.30	14.06	0.00	240.00	14.30	14.06	0.00
208.80	14.30	14.06	0.00	240.60	14.30	14.06	0.00
209.40	14.30	14.06	0.00	241.20	14.30	14.06	0.00
210.00	14.30	14.06	0.00	241.80	14.30	14.06	0.00
210.60	14.30	14.06	0.00	242.40	14.30	14.06	0.00
211.20	14.30	14.06	0.00	243.00	14.30	14.06	0.00
211.80	14.30	14.06	0.00	243.60	14.30	14.06	0.00
212.40	14.30	14.06	0.00	244.20	14.30	14.06	0.00
213.00	14.30	14.06	0.00	244.80	14.30	14.06	0.00
213.60	14.30	14.06	0.00	245.40	14.30	14.06	0.00
214.20	14.30	14.06	0.00	246.00	14.30	14.06	0.00
214.80	14.30	14.06	0.00	246.60	14.30	14.06	0.00
215.40	14.30	14.06	0.00	247.20	14.30	14.06	0.00
216.00	14.30	14.06	0.00	247.80	14.30	14.06	0.00
216.60	14.30	14.06	0.00	248.40	14.30	14.06	0.00
217.20	14.30	14.06	0.00	249.00	14.30	14.06	0.00
217.80	14.30	14.06	0.00	249.60	14.30	14.06	0.00
218.40	14.30	14.06	0.00	250.20	14.30	14.06	0.00
219.00	14.30	14.06	0.00	250.80	14.30	14.06	0.00
219.60	14.30	14.06	0.00	251.40	14.30	14.06	0.00
220.20	14.30	14.06	0.00	252.00	14.30	14.06	0.00
220.80	14.30	14.06	0.00	252.60	14.30	14.06	0.00
221.40	14.30	14.06	0.00	253.20	14.30	14.06	0.00
222.00	14.30	14.06	0.00	253.80	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	14.06	0.00	286.20	14.30	14.06	0.00
255.00	14.30	14.06	0.00	286.80	14.30	14.06	0.00
255.60	14.30	14.06	0.00	287.40	14.30	14.06	0.00
256.20	14.30	14.06	0.00	288.00	14.30	14.06	0.00
256.80	14.30	14.06	0.00	288.60	14.30	14.06	0.00
257.40	14.30	14.06	0.00	289.20	14.30	14.06	0.00
258.00	14.30	14.06	0.00	289.80	14.30	14.06	0.00
258.60	14.30	14.06	0.00	290.40	14.30	14.06	0.00
259.20	14.30	14.06	0.00	291.00	14.30	14.06	0.00
259.80	14.30	14.06	0.00	291.60	14.30	14.06	0.00
260.40	14.30	14.06	0.00	292.20	14.30	14.06	0.00
261.00	14.30	14.06	0.00	292.80	14.30	14.06	0.00
261.60	14.30	14.06	0.00	293.40	14.30	14.06	0.00
262.20	14.30	14.06	0.00	294.00	14.30	14.06	0.00
262.80	14.30	14.06	0.00	294.60	14.30	14.06	0.00
263.40	14.30	14.06	0.00	295.20	14.30	14.06	0.00
264.00	14.30	14.06	0.00	295.80	14.30	14.06	0.00
264.60	14.30	14.06	0.00	296.40	14.30	14.06	0.00
265.20	14.30	14.06	0.00	297.00	14.30	14.06	0.00
265.80	14.30	14.06	0.00	297.60	14.30	14.06	0.00
266.40	14.30	14.06	0.00	298.20	14.30	14.06	0.00
267.00	14.30	14.06	0.00	298.80	14.30	14.06	0.00
267.60	14.30	14.06	0.00	299.40	14.30	14.06	0.00
268.20	14.30	14.06	0.00	300.00	14.30	14.06	0.00
268.80	14.30	14.06	0.00	300.60	14.30	14.06	0.00
269.40	14.30	14.06	0.00	301.20	14.30	14.06	0.00
270.00	14.30	14.06	0.00	301.80	14.30	14.06	0.00
270.60	14.30	14.06	0.00	302.40	14.30	14.06	0.00
271.20	14.30	14.06	0.00	303.00	14.30	14.06	0.00
271.80	14.30	14.06	0.00	303.60	14.30	14.06	0.00
272.40	14.30	14.06	0.00	304.20	14.30	14.06	0.00
273.00	14.30	14.06	0.00	304.80	14.30	14.06	0.00
273.60	14.30	14.06	0.00	305.40	14.30	14.06	0.00
274.20	14.30	14.06	0.00	306.00	14.30	14.06	0.00
274.80	14.30	14.06	0.00	306.60	14.30	14.06	0.00
275.40	14.30	14.06	0.00	307.20	14.30	14.06	0.00
276.00	14.30	14.06	0.00	307.80	14.30	14.06	0.00
276.60	14.30	14.06	0.00	308.40	14.30	14.06	0.00
277.20	14.30	14.06	0.00	309.00	14.30	14.06	0.00
277.80	14.30	14.06	0.00	309.60	14.30	14.06	0.00
278.40	14.30	14.06	0.00	310.20	14.30	14.06	0.00
279.00	14.30	14.06	0.00	310.80	14.30	14.06	0.00
279.60	14.30	14.06	0.00	311.40	14.30	14.06	0.00
280.20	14.30	14.06	0.00	312.00	14.30	14.06	0.00
280.80	14.30	14.06	0.00	312.60	14.30	14.06	0.00
281.40	14.30	14.06	0.00	313.20	14.30	14.06	0.00
282.00	14.30	14.06	0.00	313.80	14.30	14.06	0.00
282.60	14.30	14.06	0.00	314.40	14.30	14.06	0.00
283.20	14.30	14.06	0.00	315.00	14.30	14.06	0.00
283.80	14.30	14.06	0.00	315.60	14.30	14.06	0.00
284.40	14.30	14.06	0.00	316.20	14.30	14.06	0.00
285.00	14.30	14.06	0.00	316.80	14.30	14.06	0.00
285.60	14.30	14.06	0.00	317.40	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	14.06	0.00	349.80	14.30	14.06	0.00
318.60	14.30	14.06	0.00	350.40	14.30	14.06	0.00
319.20	14.30	14.06	0.00	351.00	14.30	14.06	0.00
319.80	14.30	14.06	0.00	351.60	14.30	14.06	0.00
320.40	14.30	14.06	0.00	352.20	14.30	14.06	0.00
321.00	14.30	14.06	0.00	352.80	14.30	14.06	0.00
321.60	14.30	14.06	0.00	353.40	14.30	14.06	0.00
322.20	14.30	14.06	0.00	354.00	14.30	14.06	0.00
322.80	14.30	14.06	0.00	354.60	14.30	14.06	0.00
323.40	14.30	14.06	0.00	355.20	14.30	14.06	0.00
324.00	14.30	14.06	0.00	355.80	14.30	14.06	0.00
324.60	14.30	14.06	0.00	356.40	14.30	14.06	0.00
325.20	14.30	14.06	0.00	357.00	14.30	14.06	0.00
325.80	14.30	14.06	0.00	357.60	14.30	14.06	0.00
326.40	14.30	14.06	0.00	358.20	14.30	14.06	0.00
327.00	14.30	14.06	0.00	358.80	14.30	14.06	0.00
327.60	14.30	14.06	0.00	359.40	14.30	14.06	0.00
328.20	14.30	14.06	0.00	360.00	14.30	14.06	0.00
328.80	14.30	14.06	0.00	360.60	14.30	14.06	0.00
329.40	14.30	14.06	0.00	361.20	14.30	14.06	0.00
330.00	14.30	14.06	0.00	361.80	14.30	14.06	0.00
330.60	14.30	14.06	0.00	362.40	14.30	14.06	0.00
331.20	14.30	14.06	0.00	363.00	14.30	14.06	0.00
331.80	14.30	14.06	0.00	363.60	14.30	14.06	0.00
332.40	14.30	14.06	0.00	364.20	14.30	14.06	0.00
333.00	14.30	14.06	0.00	364.80	14.30	14.06	0.00
333.60	14.30	14.06	0.00	365.40	14.30	14.06	0.00
334.20	14.30	14.06	0.00	366.00	14.30	14.06	0.00
334.80	14.30	14.06	0.00	366.60	14.30	14.06	0.00
335.40	14.30	14.06	0.00	367.20	14.30	14.06	0.00
336.00	14.30	14.06	0.00	367.80	14.30	14.06	0.00
336.60	14.30	14.06	0.00	368.40	14.30	14.06	0.00
337.20	14.30	14.06	0.00	369.00	14.30	14.06	0.00
337.80	14.30	14.06	0.00	369.60	14.30	14.06	0.00
338.40	14.30	14.06	0.00	370.20	14.30	14.06	0.00
339.00	14.30	14.06	0.00	370.80	14.30	14.06	0.00
339.60	14.30	14.06	0.00	371.40	14.30	14.06	0.00
340.20	14.30	14.06	0.00	372.00	14.30	14.06	0.00
340.80	14.30	14.06	0.00	372.60	14.30	14.06	0.00
341.40	14.30	14.06	0.00	373.20	14.30	14.06	0.00
342.00	14.30	14.06	0.00	373.80	14.30	14.06	0.00
342.60	14.30	14.06	0.00	374.40	14.30	14.06	0.00
343.20	14.30	14.06	0.00	375.00	14.30	14.06	0.00
343.80	14.30	14.06	0.00	375.60	14.30	14.06	0.00
344.40	14.30	14.06	0.00	376.20	14.30	14.06	0.00
345.00	14.30	14.06	0.00	376.80	14.30	14.06	0.00
345.60	14.30	14.06	0.00	377.40	14.30	14.06	0.00
346.20	14.30	14.06	0.00	378.00	14.30	14.06	0.00
346.80	14.30	14.06	0.00	378.60	14.30	14.06	0.00
347.40	14.30	14.06	0.00	379.20	14.30	14.06	0.00
348.00	14.30	14.06	0.00	379.80	14.30	14.06	0.00
348.60	14.30	14.06	0.00	380.40	14.30	14.06	0.00
349.20	14.30	14.06	0.00	381.00	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	14.06	0.00
382.20	14.30	14.06	0.00
382.80	14.30	14.06	0.00
383.40	14.30	14.06	0.00
384.00	14.30	14.06	0.00
384.60	14.30	14.06	0.00
385.20	14.30	14.06	0.00
385.80	14.30	14.06	0.00
386.40	14.30	14.06	0.00
387.00	14.30	14.06	0.00
387.60	14.30	14.06	0.00
388.20	14.30	14.06	0.00
388.80	14.30	14.06	0.00
389.40	14.30	14.06	0.00
390.00	14.30	14.06	0.00
390.60	14.30	14.06	0.00
391.20	14.30	14.06	0.00
391.80	14.30	14.06	0.00
392.40	14.30	14.06	0.00
393.00	14.30	14.06	0.00
393.60	14.30	14.06	0.00
394.20	14.30	14.06	0.00
394.80	14.30	14.06	0.00
395.40	14.30	14.06	0.00
396.00	14.30	14.06	0.00
396.60	14.30	14.06	0.00
397.20	14.30	14.06	0.00
397.80	14.30	14.06	0.00
398.40	14.30	14.06	0.00
399.00	14.30	14.06	0.00
399.60	14.30	14.06	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 6S: SB-6

AREA INCLUDES THE AGGREGATE SURFACED CONSTRUCTION LAYDOWN, DRY DETENTION POND WITH DISCHARGE STRUCTURE, AND OPEN SPACE.

Runoff = 68.75 cfs @ 59.92 hrs, Volume= 9.256 af, Depth=13.70"

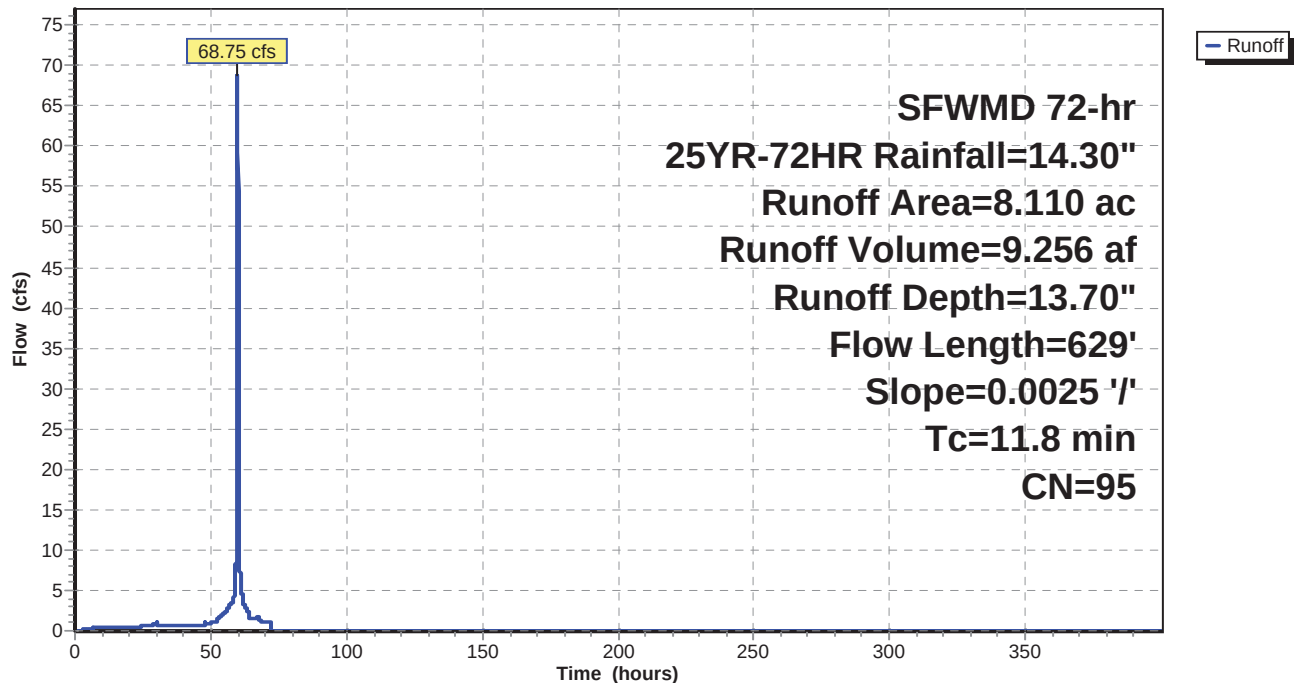
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
2.700	98	Unconnected pavement, HSG C
2.140	98	Water Surface, 0% imp, HSG C
3.270	91	Urban industrial, 72% imp, HSG C
8.110	95	Weighted Average
3.056	91	37.68% Pervious Area
5.054	98	62.32% Impervious Area
2.700		53.42% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0	300	0.0025	1.00		Sheet Flow, Southeast corner to SCF
					Smooth surfaces n= 0.011 P2= 5.70"
6.8	329	0.0025	0.81		Shallow Concentrated Flow, SCF to pond
					Unpaved Kv= 16.1 fps
11.8	629	Total			

Subcatchment 6S: SB-6

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	1.73	0.73
0.60	0.04	0.00	0.00	32.40	2.32	1.79	0.73
1.20	0.08	0.00	0.00	33.00	2.37	1.84	0.73
1.80	0.12	0.00	0.00	33.60	2.43	1.89	0.73
2.40	0.15	0.00	0.07	34.20	2.48	1.95	0.73
3.00	0.19	0.01	0.12	34.80	2.54	2.00	0.74
3.60	0.23	0.02	0.17	35.40	2.60	2.06	0.74
4.20	0.27	0.04	0.21	36.00	2.65	2.11	0.74
4.80	0.31	0.06	0.24	36.60	2.71	2.16	0.74
5.40	0.35	0.08	0.27	37.20	2.76	2.22	0.74
6.00	0.39	0.10	0.30	37.80	2.82	2.27	0.74
6.60	0.42	0.12	0.32	38.40	2.87	2.33	0.74
7.20	0.46	0.14	0.33	39.00	2.93	2.38	0.74
7.80	0.50	0.17	0.35	39.60	2.99	2.44	0.74
8.40	0.54	0.20	0.36	40.20	3.04	2.49	0.74
9.00	0.58	0.22	0.38	40.80	3.10	2.54	0.74
9.60	0.62	0.25	0.39	41.40	3.15	2.60	0.74
10.20	0.66	0.28	0.40	42.00	3.21	2.65	0.74
10.80	0.69	0.31	0.41	42.60	3.26	2.71	0.74
11.40	0.73	0.34	0.41	43.20	3.32	2.76	0.74
12.00	0.77	0.37	0.42	43.80	3.38	2.82	0.75
12.60	0.81	0.40	0.43	44.40	3.43	2.87	0.75
13.20	0.85	0.44	0.43	45.00	3.49	2.93	0.75
13.80	0.89	0.47	0.44	45.60	3.54	2.98	0.75
14.40	0.93	0.50	0.44	46.20	3.60	3.04	0.75
15.00	0.97	0.53	0.45	46.80	3.66	3.09	0.75
15.60	1.00	0.57	0.45	47.40	3.71	3.15	0.75
16.20	1.04	0.60	0.46	48.00	3.77	3.20	0.75
16.80	1.08	0.63	0.46	48.60	3.84	3.27	0.84
17.40	1.12	0.67	0.46	49.20	3.90	3.33	0.85
18.00	1.16	0.70	0.47	49.80	3.96	3.40	0.86
18.60	1.20	0.74	0.47	50.40	4.04	3.47	0.99
19.20	1.24	0.77	0.47	51.00	4.11	3.54	1.04
19.80	1.27	0.81	0.47	51.60	4.20	3.62	1.11
20.40	1.31	0.84	0.48	52.20	4.29	3.71	1.27
21.00	1.35	0.88	0.48	52.80	4.40	3.82	1.51
21.60	1.39	0.91	0.48	53.40	4.52	3.94	1.68
22.20	1.43	0.95	0.48	54.00	4.65	4.07	1.85
22.80	1.47	0.98	0.48	54.60	4.81	4.23	2.10
23.40	1.51	1.02	0.49	55.20	4.97	4.39	2.31
24.00	1.54	1.05	0.49	55.80	5.16	4.57	2.52
24.60	1.58	1.09	0.64	56.40	5.36	4.78	2.87
25.20	1.64	1.14	0.66	57.00	5.59	5.01	3.16
25.80	1.69	1.19	0.67	57.60	5.84	5.25	3.44
26.40	1.74	1.24	0.69	58.20	6.12	5.53	3.82
27.00	1.80	1.29	0.71	58.80	6.46	5.87	5.08
27.60	1.85	1.34	0.72	59.40	7.03	6.43	8.73
28.20	1.91	1.40	0.74	60.00	10.68	10.07	63.07
28.80	1.97	1.45	0.76	60.60	11.53	10.92	10.82
29.40	2.03	1.51	0.77	61.20	11.97	11.36	5.38
30.00	2.09	1.57	0.79	61.80	12.29	11.68	4.25
30.60	2.15	1.63	0.73	62.40	12.54	11.93	3.12
31.20	2.21	1.68	0.73	63.00	12.75	12.13	2.77

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	12.32	2.44	95.40	14.30	13.69	0.00
64.20	13.08	12.46	1.72	96.00	14.30	13.69	0.00
64.80	13.19	12.58	1.54	96.60	14.30	13.69	0.00
65.40	13.30	12.69	1.54	97.20	14.30	13.69	0.00
66.00	13.41	12.80	1.54	97.80	14.30	13.69	0.00
66.60	13.53	12.92	1.54	98.40	14.30	13.69	0.00
67.20	13.65	13.04	1.68	99.00	14.30	13.69	0.00
67.80	13.76	13.15	1.51	99.60	14.30	13.69	0.00
68.40	13.85	13.23	1.04	100.20	14.30	13.69	0.00
69.00	13.92	13.31	1.03	100.80	14.30	13.69	0.00
69.60	14.00	13.38	1.03	101.40	14.30	13.69	0.00
70.20	14.07	13.46	1.03	102.00	14.30	13.69	0.00
70.80	14.15	13.53	1.03	102.60	14.30	13.69	0.00
71.40	14.22	13.61	1.03	103.20	14.30	13.69	0.00
72.00	14.30	13.69	1.03	103.80	14.30	13.69	0.00
72.60	14.30	13.69	0.00	104.40	14.30	13.69	0.00
73.20	14.30	13.69	0.00	105.00	14.30	13.69	0.00
73.80	14.30	13.69	0.00	105.60	14.30	13.69	0.00
74.40	14.30	13.69	0.00	106.20	14.30	13.69	0.00
75.00	14.30	13.69	0.00	106.80	14.30	13.69	0.00
75.60	14.30	13.69	0.00	107.40	14.30	13.69	0.00
76.20	14.30	13.69	0.00	108.00	14.30	13.69	0.00
76.80	14.30	13.69	0.00	108.60	14.30	13.69	0.00
77.40	14.30	13.69	0.00	109.20	14.30	13.69	0.00
78.00	14.30	13.69	0.00	109.80	14.30	13.69	0.00
78.60	14.30	13.69	0.00	110.40	14.30	13.69	0.00
79.20	14.30	13.69	0.00	111.00	14.30	13.69	0.00
79.80	14.30	13.69	0.00	111.60	14.30	13.69	0.00
80.40	14.30	13.69	0.00	112.20	14.30	13.69	0.00
81.00	14.30	13.69	0.00	112.80	14.30	13.69	0.00
81.60	14.30	13.69	0.00	113.40	14.30	13.69	0.00
82.20	14.30	13.69	0.00	114.00	14.30	13.69	0.00
82.80	14.30	13.69	0.00	114.60	14.30	13.69	0.00
83.40	14.30	13.69	0.00	115.20	14.30	13.69	0.00
84.00	14.30	13.69	0.00	115.80	14.30	13.69	0.00
84.60	14.30	13.69	0.00	116.40	14.30	13.69	0.00
85.20	14.30	13.69	0.00	117.00	14.30	13.69	0.00
85.80	14.30	13.69	0.00	117.60	14.30	13.69	0.00
86.40	14.30	13.69	0.00	118.20	14.30	13.69	0.00
87.00	14.30	13.69	0.00	118.80	14.30	13.69	0.00
87.60	14.30	13.69	0.00	119.40	14.30	13.69	0.00
88.20	14.30	13.69	0.00	120.00	14.30	13.69	0.00
88.80	14.30	13.69	0.00	120.60	14.30	13.69	0.00
89.40	14.30	13.69	0.00	121.20	14.30	13.69	0.00
90.00	14.30	13.69	0.00	121.80	14.30	13.69	0.00
90.60	14.30	13.69	0.00	122.40	14.30	13.69	0.00
91.20	14.30	13.69	0.00	123.00	14.30	13.69	0.00
91.80	14.30	13.69	0.00	123.60	14.30	13.69	0.00
92.40	14.30	13.69	0.00	124.20	14.30	13.69	0.00
93.00	14.30	13.69	0.00	124.80	14.30	13.69	0.00
93.60	14.30	13.69	0.00	125.40	14.30	13.69	0.00
94.20	14.30	13.69	0.00	126.00	14.30	13.69	0.00
94.80	14.30	13.69	0.00	126.60	14.30	13.69	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	13.69	0.00	159.00	14.30	13.69	0.00
127.80	14.30	13.69	0.00	159.60	14.30	13.69	0.00
128.40	14.30	13.69	0.00	160.20	14.30	13.69	0.00
129.00	14.30	13.69	0.00	160.80	14.30	13.69	0.00
129.60	14.30	13.69	0.00	161.40	14.30	13.69	0.00
130.20	14.30	13.69	0.00	162.00	14.30	13.69	0.00
130.80	14.30	13.69	0.00	162.60	14.30	13.69	0.00
131.40	14.30	13.69	0.00	163.20	14.30	13.69	0.00
132.00	14.30	13.69	0.00	163.80	14.30	13.69	0.00
132.60	14.30	13.69	0.00	164.40	14.30	13.69	0.00
133.20	14.30	13.69	0.00	165.00	14.30	13.69	0.00
133.80	14.30	13.69	0.00	165.60	14.30	13.69	0.00
134.40	14.30	13.69	0.00	166.20	14.30	13.69	0.00
135.00	14.30	13.69	0.00	166.80	14.30	13.69	0.00
135.60	14.30	13.69	0.00	167.40	14.30	13.69	0.00
136.20	14.30	13.69	0.00	168.00	14.30	13.69	0.00
136.80	14.30	13.69	0.00	168.60	14.30	13.69	0.00
137.40	14.30	13.69	0.00	169.20	14.30	13.69	0.00
138.00	14.30	13.69	0.00	169.80	14.30	13.69	0.00
138.60	14.30	13.69	0.00	170.40	14.30	13.69	0.00
139.20	14.30	13.69	0.00	171.00	14.30	13.69	0.00
139.80	14.30	13.69	0.00	171.60	14.30	13.69	0.00
140.40	14.30	13.69	0.00	172.20	14.30	13.69	0.00
141.00	14.30	13.69	0.00	172.80	14.30	13.69	0.00
141.60	14.30	13.69	0.00	173.40	14.30	13.69	0.00
142.20	14.30	13.69	0.00	174.00	14.30	13.69	0.00
142.80	14.30	13.69	0.00	174.60	14.30	13.69	0.00
143.40	14.30	13.69	0.00	175.20	14.30	13.69	0.00
144.00	14.30	13.69	0.00	175.80	14.30	13.69	0.00
144.60	14.30	13.69	0.00	176.40	14.30	13.69	0.00
145.20	14.30	13.69	0.00	177.00	14.30	13.69	0.00
145.80	14.30	13.69	0.00	177.60	14.30	13.69	0.00
146.40	14.30	13.69	0.00	178.20	14.30	13.69	0.00
147.00	14.30	13.69	0.00	178.80	14.30	13.69	0.00
147.60	14.30	13.69	0.00	179.40	14.30	13.69	0.00
148.20	14.30	13.69	0.00	180.00	14.30	13.69	0.00
148.80	14.30	13.69	0.00	180.60	14.30	13.69	0.00
149.40	14.30	13.69	0.00	181.20	14.30	13.69	0.00
150.00	14.30	13.69	0.00	181.80	14.30	13.69	0.00
150.60	14.30	13.69	0.00	182.40	14.30	13.69	0.00
151.20	14.30	13.69	0.00	183.00	14.30	13.69	0.00
151.80	14.30	13.69	0.00	183.60	14.30	13.69	0.00
152.40	14.30	13.69	0.00	184.20	14.30	13.69	0.00
153.00	14.30	13.69	0.00	184.80	14.30	13.69	0.00
153.60	14.30	13.69	0.00	185.40	14.30	13.69	0.00
154.20	14.30	13.69	0.00	186.00	14.30	13.69	0.00
154.80	14.30	13.69	0.00	186.60	14.30	13.69	0.00
155.40	14.30	13.69	0.00	187.20	14.30	13.69	0.00
156.00	14.30	13.69	0.00	187.80	14.30	13.69	0.00
156.60	14.30	13.69	0.00	188.40	14.30	13.69	0.00
157.20	14.30	13.69	0.00	189.00	14.30	13.69	0.00
157.80	14.30	13.69	0.00	189.60	14.30	13.69	0.00
158.40	14.30	13.69	0.00	190.20	14.30	13.69	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	13.69	0.00	222.60	14.30	13.69	0.00
191.40	14.30	13.69	0.00	223.20	14.30	13.69	0.00
192.00	14.30	13.69	0.00	223.80	14.30	13.69	0.00
192.60	14.30	13.69	0.00	224.40	14.30	13.69	0.00
193.20	14.30	13.69	0.00	225.00	14.30	13.69	0.00
193.80	14.30	13.69	0.00	225.60	14.30	13.69	0.00
194.40	14.30	13.69	0.00	226.20	14.30	13.69	0.00
195.00	14.30	13.69	0.00	226.80	14.30	13.69	0.00
195.60	14.30	13.69	0.00	227.40	14.30	13.69	0.00
196.20	14.30	13.69	0.00	228.00	14.30	13.69	0.00
196.80	14.30	13.69	0.00	228.60	14.30	13.69	0.00
197.40	14.30	13.69	0.00	229.20	14.30	13.69	0.00
198.00	14.30	13.69	0.00	229.80	14.30	13.69	0.00
198.60	14.30	13.69	0.00	230.40	14.30	13.69	0.00
199.20	14.30	13.69	0.00	231.00	14.30	13.69	0.00
199.80	14.30	13.69	0.00	231.60	14.30	13.69	0.00
200.40	14.30	13.69	0.00	232.20	14.30	13.69	0.00
201.00	14.30	13.69	0.00	232.80	14.30	13.69	0.00
201.60	14.30	13.69	0.00	233.40	14.30	13.69	0.00
202.20	14.30	13.69	0.00	234.00	14.30	13.69	0.00
202.80	14.30	13.69	0.00	234.60	14.30	13.69	0.00
203.40	14.30	13.69	0.00	235.20	14.30	13.69	0.00
204.00	14.30	13.69	0.00	235.80	14.30	13.69	0.00
204.60	14.30	13.69	0.00	236.40	14.30	13.69	0.00
205.20	14.30	13.69	0.00	237.00	14.30	13.69	0.00
205.80	14.30	13.69	0.00	237.60	14.30	13.69	0.00
206.40	14.30	13.69	0.00	238.20	14.30	13.69	0.00
207.00	14.30	13.69	0.00	238.80	14.30	13.69	0.00
207.60	14.30	13.69	0.00	239.40	14.30	13.69	0.00
208.20	14.30	13.69	0.00	240.00	14.30	13.69	0.00
208.80	14.30	13.69	0.00	240.60	14.30	13.69	0.00
209.40	14.30	13.69	0.00	241.20	14.30	13.69	0.00
210.00	14.30	13.69	0.00	241.80	14.30	13.69	0.00
210.60	14.30	13.69	0.00	242.40	14.30	13.69	0.00
211.20	14.30	13.69	0.00	243.00	14.30	13.69	0.00
211.80	14.30	13.69	0.00	243.60	14.30	13.69	0.00
212.40	14.30	13.69	0.00	244.20	14.30	13.69	0.00
213.00	14.30	13.69	0.00	244.80	14.30	13.69	0.00
213.60	14.30	13.69	0.00	245.40	14.30	13.69	0.00
214.20	14.30	13.69	0.00	246.00	14.30	13.69	0.00
214.80	14.30	13.69	0.00	246.60	14.30	13.69	0.00
215.40	14.30	13.69	0.00	247.20	14.30	13.69	0.00
216.00	14.30	13.69	0.00	247.80	14.30	13.69	0.00
216.60	14.30	13.69	0.00	248.40	14.30	13.69	0.00
217.20	14.30	13.69	0.00	249.00	14.30	13.69	0.00
217.80	14.30	13.69	0.00	249.60	14.30	13.69	0.00
218.40	14.30	13.69	0.00	250.20	14.30	13.69	0.00
219.00	14.30	13.69	0.00	250.80	14.30	13.69	0.00
219.60	14.30	13.69	0.00	251.40	14.30	13.69	0.00
220.20	14.30	13.69	0.00	252.00	14.30	13.69	0.00
220.80	14.30	13.69	0.00	252.60	14.30	13.69	0.00
221.40	14.30	13.69	0.00	253.20	14.30	13.69	0.00
222.00	14.30	13.69	0.00	253.80	14.30	13.69	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	13.69	0.00	286.20	14.30	13.69	0.00
255.00	14.30	13.69	0.00	286.80	14.30	13.69	0.00
255.60	14.30	13.69	0.00	287.40	14.30	13.69	0.00
256.20	14.30	13.69	0.00	288.00	14.30	13.69	0.00
256.80	14.30	13.69	0.00	288.60	14.30	13.69	0.00
257.40	14.30	13.69	0.00	289.20	14.30	13.69	0.00
258.00	14.30	13.69	0.00	289.80	14.30	13.69	0.00
258.60	14.30	13.69	0.00	290.40	14.30	13.69	0.00
259.20	14.30	13.69	0.00	291.00	14.30	13.69	0.00
259.80	14.30	13.69	0.00	291.60	14.30	13.69	0.00
260.40	14.30	13.69	0.00	292.20	14.30	13.69	0.00
261.00	14.30	13.69	0.00	292.80	14.30	13.69	0.00
261.60	14.30	13.69	0.00	293.40	14.30	13.69	0.00
262.20	14.30	13.69	0.00	294.00	14.30	13.69	0.00
262.80	14.30	13.69	0.00	294.60	14.30	13.69	0.00
263.40	14.30	13.69	0.00	295.20	14.30	13.69	0.00
264.00	14.30	13.69	0.00	295.80	14.30	13.69	0.00
264.60	14.30	13.69	0.00	296.40	14.30	13.69	0.00
265.20	14.30	13.69	0.00	297.00	14.30	13.69	0.00
265.80	14.30	13.69	0.00	297.60	14.30	13.69	0.00
266.40	14.30	13.69	0.00	298.20	14.30	13.69	0.00
267.00	14.30	13.69	0.00	298.80	14.30	13.69	0.00
267.60	14.30	13.69	0.00	299.40	14.30	13.69	0.00
268.20	14.30	13.69	0.00	300.00	14.30	13.69	0.00
268.80	14.30	13.69	0.00	300.60	14.30	13.69	0.00
269.40	14.30	13.69	0.00	301.20	14.30	13.69	0.00
270.00	14.30	13.69	0.00	301.80	14.30	13.69	0.00
270.60	14.30	13.69	0.00	302.40	14.30	13.69	0.00
271.20	14.30	13.69	0.00	303.00	14.30	13.69	0.00
271.80	14.30	13.69	0.00	303.60	14.30	13.69	0.00
272.40	14.30	13.69	0.00	304.20	14.30	13.69	0.00
273.00	14.30	13.69	0.00	304.80	14.30	13.69	0.00
273.60	14.30	13.69	0.00	305.40	14.30	13.69	0.00
274.20	14.30	13.69	0.00	306.00	14.30	13.69	0.00
274.80	14.30	13.69	0.00	306.60	14.30	13.69	0.00
275.40	14.30	13.69	0.00	307.20	14.30	13.69	0.00
276.00	14.30	13.69	0.00	307.80	14.30	13.69	0.00
276.60	14.30	13.69	0.00	308.40	14.30	13.69	0.00
277.20	14.30	13.69	0.00	309.00	14.30	13.69	0.00
277.80	14.30	13.69	0.00	309.60	14.30	13.69	0.00
278.40	14.30	13.69	0.00	310.20	14.30	13.69	0.00
279.00	14.30	13.69	0.00	310.80	14.30	13.69	0.00
279.60	14.30	13.69	0.00	311.40	14.30	13.69	0.00
280.20	14.30	13.69	0.00	312.00	14.30	13.69	0.00
280.80	14.30	13.69	0.00	312.60	14.30	13.69	0.00
281.40	14.30	13.69	0.00	313.20	14.30	13.69	0.00
282.00	14.30	13.69	0.00	313.80	14.30	13.69	0.00
282.60	14.30	13.69	0.00	314.40	14.30	13.69	0.00
283.20	14.30	13.69	0.00	315.00	14.30	13.69	0.00
283.80	14.30	13.69	0.00	315.60	14.30	13.69	0.00
284.40	14.30	13.69	0.00	316.20	14.30	13.69	0.00
285.00	14.30	13.69	0.00	316.80	14.30	13.69	0.00
285.60	14.30	13.69	0.00	317.40	14.30	13.69	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	13.69	0.00	349.80	14.30	13.69	0.00
318.60	14.30	13.69	0.00	350.40	14.30	13.69	0.00
319.20	14.30	13.69	0.00	351.00	14.30	13.69	0.00
319.80	14.30	13.69	0.00	351.60	14.30	13.69	0.00
320.40	14.30	13.69	0.00	352.20	14.30	13.69	0.00
321.00	14.30	13.69	0.00	352.80	14.30	13.69	0.00
321.60	14.30	13.69	0.00	353.40	14.30	13.69	0.00
322.20	14.30	13.69	0.00	354.00	14.30	13.69	0.00
322.80	14.30	13.69	0.00	354.60	14.30	13.69	0.00
323.40	14.30	13.69	0.00	355.20	14.30	13.69	0.00
324.00	14.30	13.69	0.00	355.80	14.30	13.69	0.00
324.60	14.30	13.69	0.00	356.40	14.30	13.69	0.00
325.20	14.30	13.69	0.00	357.00	14.30	13.69	0.00
325.80	14.30	13.69	0.00	357.60	14.30	13.69	0.00
326.40	14.30	13.69	0.00	358.20	14.30	13.69	0.00
327.00	14.30	13.69	0.00	358.80	14.30	13.69	0.00
327.60	14.30	13.69	0.00	359.40	14.30	13.69	0.00
328.20	14.30	13.69	0.00	360.00	14.30	13.69	0.00
328.80	14.30	13.69	0.00	360.60	14.30	13.69	0.00
329.40	14.30	13.69	0.00	361.20	14.30	13.69	0.00
330.00	14.30	13.69	0.00	361.80	14.30	13.69	0.00
330.60	14.30	13.69	0.00	362.40	14.30	13.69	0.00
331.20	14.30	13.69	0.00	363.00	14.30	13.69	0.00
331.80	14.30	13.69	0.00	363.60	14.30	13.69	0.00
332.40	14.30	13.69	0.00	364.20	14.30	13.69	0.00
333.00	14.30	13.69	0.00	364.80	14.30	13.69	0.00
333.60	14.30	13.69	0.00	365.40	14.30	13.69	0.00
334.20	14.30	13.69	0.00	366.00	14.30	13.69	0.00
334.80	14.30	13.69	0.00	366.60	14.30	13.69	0.00
335.40	14.30	13.69	0.00	367.20	14.30	13.69	0.00
336.00	14.30	13.69	0.00	367.80	14.30	13.69	0.00
336.60	14.30	13.69	0.00	368.40	14.30	13.69	0.00
337.20	14.30	13.69	0.00	369.00	14.30	13.69	0.00
337.80	14.30	13.69	0.00	369.60	14.30	13.69	0.00
338.40	14.30	13.69	0.00	370.20	14.30	13.69	0.00
339.00	14.30	13.69	0.00	370.80	14.30	13.69	0.00
339.60	14.30	13.69	0.00	371.40	14.30	13.69	0.00
340.20	14.30	13.69	0.00	372.00	14.30	13.69	0.00
340.80	14.30	13.69	0.00	372.60	14.30	13.69	0.00
341.40	14.30	13.69	0.00	373.20	14.30	13.69	0.00
342.00	14.30	13.69	0.00	373.80	14.30	13.69	0.00
342.60	14.30	13.69	0.00	374.40	14.30	13.69	0.00
343.20	14.30	13.69	0.00	375.00	14.30	13.69	0.00
343.80	14.30	13.69	0.00	375.60	14.30	13.69	0.00
344.40	14.30	13.69	0.00	376.20	14.30	13.69	0.00
345.00	14.30	13.69	0.00	376.80	14.30	13.69	0.00
345.60	14.30	13.69	0.00	377.40	14.30	13.69	0.00
346.20	14.30	13.69	0.00	378.00	14.30	13.69	0.00
346.80	14.30	13.69	0.00	378.60	14.30	13.69	0.00
347.40	14.30	13.69	0.00	379.20	14.30	13.69	0.00
348.00	14.30	13.69	0.00	379.80	14.30	13.69	0.00
348.60	14.30	13.69	0.00	380.40	14.30	13.69	0.00
349.20	14.30	13.69	0.00	381.00	14.30	13.69	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	13.69	0.00
382.20	14.30	13.69	0.00
382.80	14.30	13.69	0.00
383.40	14.30	13.69	0.00
384.00	14.30	13.69	0.00
384.60	14.30	13.69	0.00
385.20	14.30	13.69	0.00
385.80	14.30	13.69	0.00
386.40	14.30	13.69	0.00
387.00	14.30	13.69	0.00
387.60	14.30	13.69	0.00
388.20	14.30	13.69	0.00
388.80	14.30	13.69	0.00
389.40	14.30	13.69	0.00
390.00	14.30	13.69	0.00
390.60	14.30	13.69	0.00
391.20	14.30	13.69	0.00
391.80	14.30	13.69	0.00
392.40	14.30	13.69	0.00
393.00	14.30	13.69	0.00
393.60	14.30	13.69	0.00
394.20	14.30	13.69	0.00
394.80	14.30	13.69	0.00
395.40	14.30	13.69	0.00
396.00	14.30	13.69	0.00
396.60	14.30	13.69	0.00
397.20	14.30	13.69	0.00
397.80	14.30	13.69	0.00
398.40	14.30	13.69	0.00
399.00	14.30	13.69	0.00
399.60	14.30	13.69	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 7S: SB-7

AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.

Runoff = 23.85 cfs @ 59.82 hrs, Volume= 2.513 af, Depth=10.81"

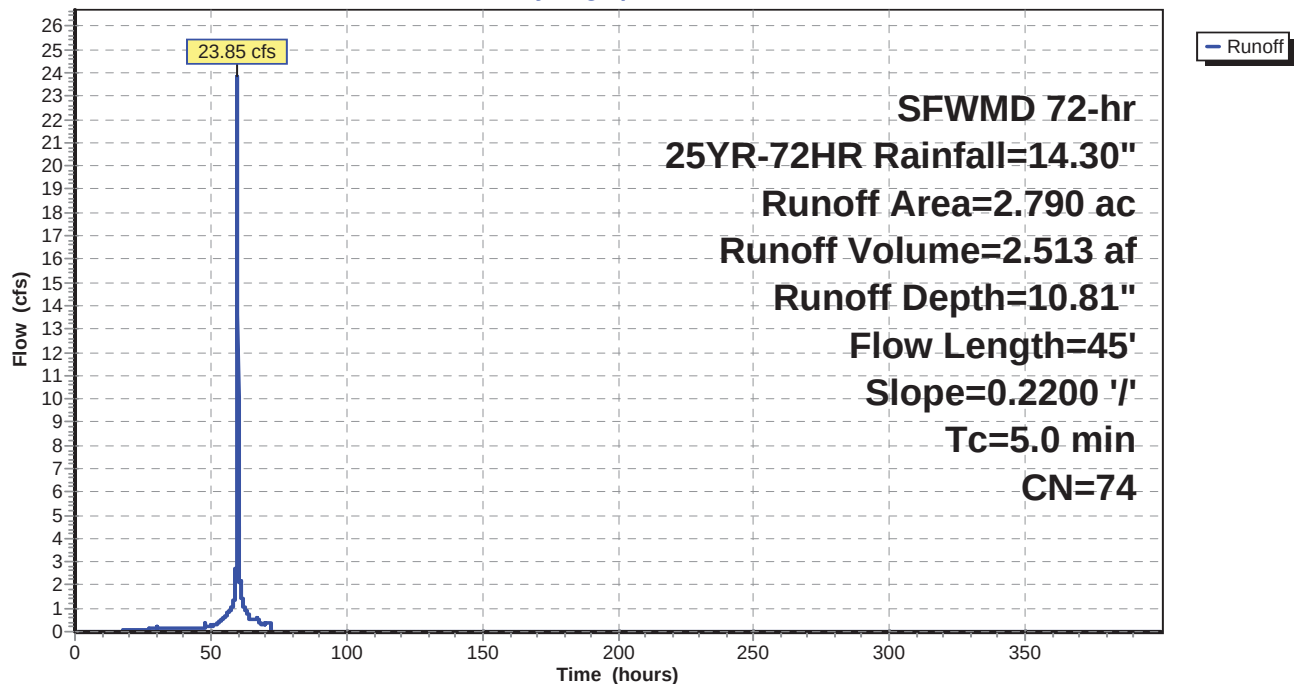
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
2.790	74	>75% Grass cover, Good, HSG C
2.790	74	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.2	45	0.2200	3.28		Shallow Concentrated Flow, Top of berm to wetlands
					Short Grass Pasture Kv= 7.0 fps
0.2	45	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 7S: SB-7

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.26	0.48	0.14
0.60	0.04	0.00	0.00	32.40	2.32	0.51	0.14
1.20	0.08	0.00	0.00	33.00	2.37	0.54	0.14
1.80	0.12	0.00	0.00	33.60	2.43	0.57	0.14
2.40	0.15	0.00	0.00	34.20	2.48	0.60	0.15
3.00	0.19	0.00	0.00	34.80	2.54	0.63	0.15
3.60	0.23	0.00	0.00	35.40	2.60	0.66	0.15
4.20	0.27	0.00	0.00	36.00	2.65	0.70	0.15
4.80	0.31	0.00	0.00	36.60	2.71	0.73	0.16
5.40	0.35	0.00	0.00	37.20	2.76	0.76	0.16
6.00	0.39	0.00	0.00	37.80	2.82	0.80	0.16
6.60	0.42	0.00	0.00	38.40	2.87	0.83	0.16
7.20	0.46	0.00	0.00	39.00	2.93	0.86	0.16
7.80	0.50	0.00	0.00	39.60	2.99	0.90	0.17
8.40	0.54	0.00	0.00	40.20	3.04	0.93	0.17
9.00	0.58	0.00	0.00	40.80	3.10	0.97	0.17
9.60	0.62	0.00	0.00	41.40	3.15	1.01	0.17
10.20	0.66	0.00	0.00	42.00	3.21	1.04	0.17
10.80	0.69	0.00	0.00	42.60	3.26	1.08	0.17
11.40	0.73	0.00	0.00	43.20	3.32	1.12	0.18
12.00	0.77	0.00	0.01	43.80	3.38	1.16	0.18
12.60	0.81	0.00	0.01	44.40	3.43	1.19	0.18
13.20	0.85	0.01	0.01	45.00	3.49	1.23	0.18
13.80	0.89	0.01	0.02	45.60	3.54	1.27	0.18
14.40	0.93	0.01	0.02	46.20	3.60	1.31	0.18
15.00	0.97	0.02	0.02	46.80	3.66	1.35	0.18
15.60	1.00	0.02	0.03	47.40	3.71	1.39	0.19
16.20	1.04	0.03	0.03	48.00	3.77	1.43	0.19
16.80	1.08	0.04	0.03	48.60	3.84	1.48	0.21
17.40	1.12	0.04	0.04	49.20	3.90	1.52	0.22
18.00	1.16	0.05	0.04	49.80	3.96	1.57	0.22
18.60	1.20	0.06	0.04	50.40	4.04	1.62	0.25
19.20	1.24	0.07	0.04	51.00	4.11	1.68	0.27
19.80	1.27	0.08	0.05	51.60	4.20	1.74	0.29
20.40	1.31	0.09	0.05	52.20	4.29	1.81	0.36
21.00	1.35	0.10	0.05	52.80	4.40	1.89	0.41
21.60	1.39	0.11	0.05	53.40	4.52	1.99	0.46
22.20	1.43	0.12	0.06	54.00	4.65	2.09	0.51
22.80	1.47	0.14	0.06	54.60	4.81	2.21	0.58
23.40	1.51	0.15	0.06	55.20	4.97	2.34	0.65
24.00	1.54	0.16	0.06	55.80	5.16	2.49	0.71
24.60	1.58	0.18	0.09	56.40	5.36	2.66	0.83
25.20	1.64	0.20	0.09	57.00	5.59	2.84	0.92
25.80	1.69	0.22	0.10	57.60	5.84	3.05	1.01
26.40	1.74	0.24	0.10	58.20	6.12	3.28	1.17
27.00	1.80	0.26	0.11	58.80	6.46	3.58	1.60
27.60	1.85	0.28	0.11	59.40	7.03	4.07	2.59
28.20	1.91	0.31	0.12	60.00	10.68	7.38	15.70
28.80	1.97	0.33	0.13	60.60	11.53	8.17	2.36
29.40	2.03	0.36	0.13	61.20	11.97	8.59	1.57
30.00	2.09	0.39	0.14	61.80	12.29	8.89	1.35
30.60	2.15	0.42	0.13	62.40	12.54	9.13	0.99
31.20	2.21	0.45	0.13	63.00	12.75	9.32	0.89

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	12.93	9.50	0.78	95.40	14.30	10.81	0.00
64.20	13.08	9.64	0.51	96.00	14.30	10.81	0.00
64.80	13.19	9.74	0.51	96.60	14.30	10.81	0.00
65.40	13.30	9.85	0.51	97.20	14.30	10.81	0.00
66.00	13.41	9.96	0.51	97.80	14.30	10.81	0.00
66.60	13.53	10.07	0.51	98.40	14.30	10.81	0.00
67.20	13.65	10.18	0.55	99.00	14.30	10.81	0.00
67.80	13.76	10.29	0.48	99.60	14.30	10.81	0.00
68.40	13.85	10.37	0.34	100.20	14.30	10.81	0.00
69.00	13.92	10.44	0.34	100.80	14.30	10.81	0.00
69.60	14.00	10.51	0.34	101.40	14.30	10.81	0.00
70.20	14.07	10.59	0.34	102.00	14.30	10.81	0.00
70.80	14.15	10.66	0.34	102.60	14.30	10.81	0.00
71.40	14.22	10.73	0.34	103.20	14.30	10.81	0.00
72.00	14.30	10.81	0.34	103.80	14.30	10.81	0.00
72.60	14.30	10.81	0.00	104.40	14.30	10.81	0.00
73.20	14.30	10.81	0.00	105.00	14.30	10.81	0.00
73.80	14.30	10.81	0.00	105.60	14.30	10.81	0.00
74.40	14.30	10.81	0.00	106.20	14.30	10.81	0.00
75.00	14.30	10.81	0.00	106.80	14.30	10.81	0.00
75.60	14.30	10.81	0.00	107.40	14.30	10.81	0.00
76.20	14.30	10.81	0.00	108.00	14.30	10.81	0.00
76.80	14.30	10.81	0.00	108.60	14.30	10.81	0.00
77.40	14.30	10.81	0.00	109.20	14.30	10.81	0.00
78.00	14.30	10.81	0.00	109.80	14.30	10.81	0.00
78.60	14.30	10.81	0.00	110.40	14.30	10.81	0.00
79.20	14.30	10.81	0.00	111.00	14.30	10.81	0.00
79.80	14.30	10.81	0.00	111.60	14.30	10.81	0.00
80.40	14.30	10.81	0.00	112.20	14.30	10.81	0.00
81.00	14.30	10.81	0.00	112.80	14.30	10.81	0.00
81.60	14.30	10.81	0.00	113.40	14.30	10.81	0.00
82.20	14.30	10.81	0.00	114.00	14.30	10.81	0.00
82.80	14.30	10.81	0.00	114.60	14.30	10.81	0.00
83.40	14.30	10.81	0.00	115.20	14.30	10.81	0.00
84.00	14.30	10.81	0.00	115.80	14.30	10.81	0.00
84.60	14.30	10.81	0.00	116.40	14.30	10.81	0.00
85.20	14.30	10.81	0.00	117.00	14.30	10.81	0.00
85.80	14.30	10.81	0.00	117.60	14.30	10.81	0.00
86.40	14.30	10.81	0.00	118.20	14.30	10.81	0.00
87.00	14.30	10.81	0.00	118.80	14.30	10.81	0.00
87.60	14.30	10.81	0.00	119.40	14.30	10.81	0.00
88.20	14.30	10.81	0.00	120.00	14.30	10.81	0.00
88.80	14.30	10.81	0.00	120.60	14.30	10.81	0.00
89.40	14.30	10.81	0.00	121.20	14.30	10.81	0.00
90.00	14.30	10.81	0.00	121.80	14.30	10.81	0.00
90.60	14.30	10.81	0.00	122.40	14.30	10.81	0.00
91.20	14.30	10.81	0.00	123.00	14.30	10.81	0.00
91.80	14.30	10.81	0.00	123.60	14.30	10.81	0.00
92.40	14.30	10.81	0.00	124.20	14.30	10.81	0.00
93.00	14.30	10.81	0.00	124.80	14.30	10.81	0.00
93.60	14.30	10.81	0.00	125.40	14.30	10.81	0.00
94.20	14.30	10.81	0.00	126.00	14.30	10.81	0.00
94.80	14.30	10.81	0.00	126.60	14.30	10.81	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	10.81	0.00	159.00	14.30	10.81	0.00
127.80	14.30	10.81	0.00	159.60	14.30	10.81	0.00
128.40	14.30	10.81	0.00	160.20	14.30	10.81	0.00
129.00	14.30	10.81	0.00	160.80	14.30	10.81	0.00
129.60	14.30	10.81	0.00	161.40	14.30	10.81	0.00
130.20	14.30	10.81	0.00	162.00	14.30	10.81	0.00
130.80	14.30	10.81	0.00	162.60	14.30	10.81	0.00
131.40	14.30	10.81	0.00	163.20	14.30	10.81	0.00
132.00	14.30	10.81	0.00	163.80	14.30	10.81	0.00
132.60	14.30	10.81	0.00	164.40	14.30	10.81	0.00
133.20	14.30	10.81	0.00	165.00	14.30	10.81	0.00
133.80	14.30	10.81	0.00	165.60	14.30	10.81	0.00
134.40	14.30	10.81	0.00	166.20	14.30	10.81	0.00
135.00	14.30	10.81	0.00	166.80	14.30	10.81	0.00
135.60	14.30	10.81	0.00	167.40	14.30	10.81	0.00
136.20	14.30	10.81	0.00	168.00	14.30	10.81	0.00
136.80	14.30	10.81	0.00	168.60	14.30	10.81	0.00
137.40	14.30	10.81	0.00	169.20	14.30	10.81	0.00
138.00	14.30	10.81	0.00	169.80	14.30	10.81	0.00
138.60	14.30	10.81	0.00	170.40	14.30	10.81	0.00
139.20	14.30	10.81	0.00	171.00	14.30	10.81	0.00
139.80	14.30	10.81	0.00	171.60	14.30	10.81	0.00
140.40	14.30	10.81	0.00	172.20	14.30	10.81	0.00
141.00	14.30	10.81	0.00	172.80	14.30	10.81	0.00
141.60	14.30	10.81	0.00	173.40	14.30	10.81	0.00
142.20	14.30	10.81	0.00	174.00	14.30	10.81	0.00
142.80	14.30	10.81	0.00	174.60	14.30	10.81	0.00
143.40	14.30	10.81	0.00	175.20	14.30	10.81	0.00
144.00	14.30	10.81	0.00	175.80	14.30	10.81	0.00
144.60	14.30	10.81	0.00	176.40	14.30	10.81	0.00
145.20	14.30	10.81	0.00	177.00	14.30	10.81	0.00
145.80	14.30	10.81	0.00	177.60	14.30	10.81	0.00
146.40	14.30	10.81	0.00	178.20	14.30	10.81	0.00
147.00	14.30	10.81	0.00	178.80	14.30	10.81	0.00
147.60	14.30	10.81	0.00	179.40	14.30	10.81	0.00
148.20	14.30	10.81	0.00	180.00	14.30	10.81	0.00
148.80	14.30	10.81	0.00	180.60	14.30	10.81	0.00
149.40	14.30	10.81	0.00	181.20	14.30	10.81	0.00
150.00	14.30	10.81	0.00	181.80	14.30	10.81	0.00
150.60	14.30	10.81	0.00	182.40	14.30	10.81	0.00
151.20	14.30	10.81	0.00	183.00	14.30	10.81	0.00
151.80	14.30	10.81	0.00	183.60	14.30	10.81	0.00
152.40	14.30	10.81	0.00	184.20	14.30	10.81	0.00
153.00	14.30	10.81	0.00	184.80	14.30	10.81	0.00
153.60	14.30	10.81	0.00	185.40	14.30	10.81	0.00
154.20	14.30	10.81	0.00	186.00	14.30	10.81	0.00
154.80	14.30	10.81	0.00	186.60	14.30	10.81	0.00
155.40	14.30	10.81	0.00	187.20	14.30	10.81	0.00
156.00	14.30	10.81	0.00	187.80	14.30	10.81	0.00
156.60	14.30	10.81	0.00	188.40	14.30	10.81	0.00
157.20	14.30	10.81	0.00	189.00	14.30	10.81	0.00
157.80	14.30	10.81	0.00	189.60	14.30	10.81	0.00
158.40	14.30	10.81	0.00	190.20	14.30	10.81	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	14.30	10.81	0.00	222.60	14.30	10.81	0.00
191.40	14.30	10.81	0.00	223.20	14.30	10.81	0.00
192.00	14.30	10.81	0.00	223.80	14.30	10.81	0.00
192.60	14.30	10.81	0.00	224.40	14.30	10.81	0.00
193.20	14.30	10.81	0.00	225.00	14.30	10.81	0.00
193.80	14.30	10.81	0.00	225.60	14.30	10.81	0.00
194.40	14.30	10.81	0.00	226.20	14.30	10.81	0.00
195.00	14.30	10.81	0.00	226.80	14.30	10.81	0.00
195.60	14.30	10.81	0.00	227.40	14.30	10.81	0.00
196.20	14.30	10.81	0.00	228.00	14.30	10.81	0.00
196.80	14.30	10.81	0.00	228.60	14.30	10.81	0.00
197.40	14.30	10.81	0.00	229.20	14.30	10.81	0.00
198.00	14.30	10.81	0.00	229.80	14.30	10.81	0.00
198.60	14.30	10.81	0.00	230.40	14.30	10.81	0.00
199.20	14.30	10.81	0.00	231.00	14.30	10.81	0.00
199.80	14.30	10.81	0.00	231.60	14.30	10.81	0.00
200.40	14.30	10.81	0.00	232.20	14.30	10.81	0.00
201.00	14.30	10.81	0.00	232.80	14.30	10.81	0.00
201.60	14.30	10.81	0.00	233.40	14.30	10.81	0.00
202.20	14.30	10.81	0.00	234.00	14.30	10.81	0.00
202.80	14.30	10.81	0.00	234.60	14.30	10.81	0.00
203.40	14.30	10.81	0.00	235.20	14.30	10.81	0.00
204.00	14.30	10.81	0.00	235.80	14.30	10.81	0.00
204.60	14.30	10.81	0.00	236.40	14.30	10.81	0.00
205.20	14.30	10.81	0.00	237.00	14.30	10.81	0.00
205.80	14.30	10.81	0.00	237.60	14.30	10.81	0.00
206.40	14.30	10.81	0.00	238.20	14.30	10.81	0.00
207.00	14.30	10.81	0.00	238.80	14.30	10.81	0.00
207.60	14.30	10.81	0.00	239.40	14.30	10.81	0.00
208.20	14.30	10.81	0.00	240.00	14.30	10.81	0.00
208.80	14.30	10.81	0.00	240.60	14.30	10.81	0.00
209.40	14.30	10.81	0.00	241.20	14.30	10.81	0.00
210.00	14.30	10.81	0.00	241.80	14.30	10.81	0.00
210.60	14.30	10.81	0.00	242.40	14.30	10.81	0.00
211.20	14.30	10.81	0.00	243.00	14.30	10.81	0.00
211.80	14.30	10.81	0.00	243.60	14.30	10.81	0.00
212.40	14.30	10.81	0.00	244.20	14.30	10.81	0.00
213.00	14.30	10.81	0.00	244.80	14.30	10.81	0.00
213.60	14.30	10.81	0.00	245.40	14.30	10.81	0.00
214.20	14.30	10.81	0.00	246.00	14.30	10.81	0.00
214.80	14.30	10.81	0.00	246.60	14.30	10.81	0.00
215.40	14.30	10.81	0.00	247.20	14.30	10.81	0.00
216.00	14.30	10.81	0.00	247.80	14.30	10.81	0.00
216.60	14.30	10.81	0.00	248.40	14.30	10.81	0.00
217.20	14.30	10.81	0.00	249.00	14.30	10.81	0.00
217.80	14.30	10.81	0.00	249.60	14.30	10.81	0.00
218.40	14.30	10.81	0.00	250.20	14.30	10.81	0.00
219.00	14.30	10.81	0.00	250.80	14.30	10.81	0.00
219.60	14.30	10.81	0.00	251.40	14.30	10.81	0.00
220.20	14.30	10.81	0.00	252.00	14.30	10.81	0.00
220.80	14.30	10.81	0.00	252.60	14.30	10.81	0.00
221.40	14.30	10.81	0.00	253.20	14.30	10.81	0.00
222.00	14.30	10.81	0.00	253.80	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	10.81	0.00	286.20	14.30	10.81	0.00
255.00	14.30	10.81	0.00	286.80	14.30	10.81	0.00
255.60	14.30	10.81	0.00	287.40	14.30	10.81	0.00
256.20	14.30	10.81	0.00	288.00	14.30	10.81	0.00
256.80	14.30	10.81	0.00	288.60	14.30	10.81	0.00
257.40	14.30	10.81	0.00	289.20	14.30	10.81	0.00
258.00	14.30	10.81	0.00	289.80	14.30	10.81	0.00
258.60	14.30	10.81	0.00	290.40	14.30	10.81	0.00
259.20	14.30	10.81	0.00	291.00	14.30	10.81	0.00
259.80	14.30	10.81	0.00	291.60	14.30	10.81	0.00
260.40	14.30	10.81	0.00	292.20	14.30	10.81	0.00
261.00	14.30	10.81	0.00	292.80	14.30	10.81	0.00
261.60	14.30	10.81	0.00	293.40	14.30	10.81	0.00
262.20	14.30	10.81	0.00	294.00	14.30	10.81	0.00
262.80	14.30	10.81	0.00	294.60	14.30	10.81	0.00
263.40	14.30	10.81	0.00	295.20	14.30	10.81	0.00
264.00	14.30	10.81	0.00	295.80	14.30	10.81	0.00
264.60	14.30	10.81	0.00	296.40	14.30	10.81	0.00
265.20	14.30	10.81	0.00	297.00	14.30	10.81	0.00
265.80	14.30	10.81	0.00	297.60	14.30	10.81	0.00
266.40	14.30	10.81	0.00	298.20	14.30	10.81	0.00
267.00	14.30	10.81	0.00	298.80	14.30	10.81	0.00
267.60	14.30	10.81	0.00	299.40	14.30	10.81	0.00
268.20	14.30	10.81	0.00	300.00	14.30	10.81	0.00
268.80	14.30	10.81	0.00	300.60	14.30	10.81	0.00
269.40	14.30	10.81	0.00	301.20	14.30	10.81	0.00
270.00	14.30	10.81	0.00	301.80	14.30	10.81	0.00
270.60	14.30	10.81	0.00	302.40	14.30	10.81	0.00
271.20	14.30	10.81	0.00	303.00	14.30	10.81	0.00
271.80	14.30	10.81	0.00	303.60	14.30	10.81	0.00
272.40	14.30	10.81	0.00	304.20	14.30	10.81	0.00
273.00	14.30	10.81	0.00	304.80	14.30	10.81	0.00
273.60	14.30	10.81	0.00	305.40	14.30	10.81	0.00
274.20	14.30	10.81	0.00	306.00	14.30	10.81	0.00
274.80	14.30	10.81	0.00	306.60	14.30	10.81	0.00
275.40	14.30	10.81	0.00	307.20	14.30	10.81	0.00
276.00	14.30	10.81	0.00	307.80	14.30	10.81	0.00
276.60	14.30	10.81	0.00	308.40	14.30	10.81	0.00
277.20	14.30	10.81	0.00	309.00	14.30	10.81	0.00
277.80	14.30	10.81	0.00	309.60	14.30	10.81	0.00
278.40	14.30	10.81	0.00	310.20	14.30	10.81	0.00
279.00	14.30	10.81	0.00	310.80	14.30	10.81	0.00
279.60	14.30	10.81	0.00	311.40	14.30	10.81	0.00
280.20	14.30	10.81	0.00	312.00	14.30	10.81	0.00
280.80	14.30	10.81	0.00	312.60	14.30	10.81	0.00
281.40	14.30	10.81	0.00	313.20	14.30	10.81	0.00
282.00	14.30	10.81	0.00	313.80	14.30	10.81	0.00
282.60	14.30	10.81	0.00	314.40	14.30	10.81	0.00
283.20	14.30	10.81	0.00	315.00	14.30	10.81	0.00
283.80	14.30	10.81	0.00	315.60	14.30	10.81	0.00
284.40	14.30	10.81	0.00	316.20	14.30	10.81	0.00
285.00	14.30	10.81	0.00	316.80	14.30	10.81	0.00
285.60	14.30	10.81	0.00	317.40	14.30	10.81	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	14.30	10.81	0.00	349.80	14.30	10.81	0.00
318.60	14.30	10.81	0.00	350.40	14.30	10.81	0.00
319.20	14.30	10.81	0.00	351.00	14.30	10.81	0.00
319.80	14.30	10.81	0.00	351.60	14.30	10.81	0.00
320.40	14.30	10.81	0.00	352.20	14.30	10.81	0.00
321.00	14.30	10.81	0.00	352.80	14.30	10.81	0.00
321.60	14.30	10.81	0.00	353.40	14.30	10.81	0.00
322.20	14.30	10.81	0.00	354.00	14.30	10.81	0.00
322.80	14.30	10.81	0.00	354.60	14.30	10.81	0.00
323.40	14.30	10.81	0.00	355.20	14.30	10.81	0.00
324.00	14.30	10.81	0.00	355.80	14.30	10.81	0.00
324.60	14.30	10.81	0.00	356.40	14.30	10.81	0.00
325.20	14.30	10.81	0.00	357.00	14.30	10.81	0.00
325.80	14.30	10.81	0.00	357.60	14.30	10.81	0.00
326.40	14.30	10.81	0.00	358.20	14.30	10.81	0.00
327.00	14.30	10.81	0.00	358.80	14.30	10.81	0.00
327.60	14.30	10.81	0.00	359.40	14.30	10.81	0.00
328.20	14.30	10.81	0.00	360.00	14.30	10.81	0.00
328.80	14.30	10.81	0.00	360.60	14.30	10.81	0.00
329.40	14.30	10.81	0.00	361.20	14.30	10.81	0.00
330.00	14.30	10.81	0.00	361.80	14.30	10.81	0.00
330.60	14.30	10.81	0.00	362.40	14.30	10.81	0.00
331.20	14.30	10.81	0.00	363.00	14.30	10.81	0.00
331.80	14.30	10.81	0.00	363.60	14.30	10.81	0.00
332.40	14.30	10.81	0.00	364.20	14.30	10.81	0.00
333.00	14.30	10.81	0.00	364.80	14.30	10.81	0.00
333.60	14.30	10.81	0.00	365.40	14.30	10.81	0.00
334.20	14.30	10.81	0.00	366.00	14.30	10.81	0.00
334.80	14.30	10.81	0.00	366.60	14.30	10.81	0.00
335.40	14.30	10.81	0.00	367.20	14.30	10.81	0.00
336.00	14.30	10.81	0.00	367.80	14.30	10.81	0.00
336.60	14.30	10.81	0.00	368.40	14.30	10.81	0.00
337.20	14.30	10.81	0.00	369.00	14.30	10.81	0.00
337.80	14.30	10.81	0.00	369.60	14.30	10.81	0.00
338.40	14.30	10.81	0.00	370.20	14.30	10.81	0.00
339.00	14.30	10.81	0.00	370.80	14.30	10.81	0.00
339.60	14.30	10.81	0.00	371.40	14.30	10.81	0.00
340.20	14.30	10.81	0.00	372.00	14.30	10.81	0.00
340.80	14.30	10.81	0.00	372.60	14.30	10.81	0.00
341.40	14.30	10.81	0.00	373.20	14.30	10.81	0.00
342.00	14.30	10.81	0.00	373.80	14.30	10.81	0.00
342.60	14.30	10.81	0.00	374.40	14.30	10.81	0.00
343.20	14.30	10.81	0.00	375.00	14.30	10.81	0.00
343.80	14.30	10.81	0.00	375.60	14.30	10.81	0.00
344.40	14.30	10.81	0.00	376.20	14.30	10.81	0.00
345.00	14.30	10.81	0.00	376.80	14.30	10.81	0.00
345.60	14.30	10.81	0.00	377.40	14.30	10.81	0.00
346.20	14.30	10.81	0.00	378.00	14.30	10.81	0.00
346.80	14.30	10.81	0.00	378.60	14.30	10.81	0.00
347.40	14.30	10.81	0.00	379.20	14.30	10.81	0.00
348.00	14.30	10.81	0.00	379.80	14.30	10.81	0.00
348.60	14.30	10.81	0.00	380.40	14.30	10.81	0.00
349.20	14.30	10.81	0.00	381.00	14.30	10.81	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	10.81	0.00
382.20	14.30	10.81	0.00
382.80	14.30	10.81	0.00
383.40	14.30	10.81	0.00
384.00	14.30	10.81	0.00
384.60	14.30	10.81	0.00
385.20	14.30	10.81	0.00
385.80	14.30	10.81	0.00
386.40	14.30	10.81	0.00
387.00	14.30	10.81	0.00
387.60	14.30	10.81	0.00
388.20	14.30	10.81	0.00
388.80	14.30	10.81	0.00
389.40	14.30	10.81	0.00
390.00	14.30	10.81	0.00
390.60	14.30	10.81	0.00
391.20	14.30	10.81	0.00
391.80	14.30	10.81	0.00
392.40	14.30	10.81	0.00
393.00	14.30	10.81	0.00
393.60	14.30	10.81	0.00
394.20	14.30	10.81	0.00
394.80	14.30	10.81	0.00
395.40	14.30	10.81	0.00
396.00	14.30	10.81	0.00
396.60	14.30	10.81	0.00
397.20	14.30	10.81	0.00
397.80	14.30	10.81	0.00
398.40	14.30	10.81	0.00
399.00	14.30	10.81	0.00
399.60	14.30	10.81	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Pond 12P: DRY DETENTION POND

ELEVATIONS ARE NAVD88 .

TOP OF POND @ 8.50 FT
BOT OF POND @ 2.00 FT
CONTROL EL @ 4.00 FT
REQ DET VOL = 2.98 AC-FT
PROVIDED DET VOL = 3.16 AC-FT

Inflow Area = 19.120 ac, 71.66% Impervious, Inflow Depth = 13.53" for 25YR-72HR event
Inflow = 166.82 cfs @ 59.88 hrs, Volume= 21.564 af
Outflow = 59.58 cfs @ 60.15 hrs, Volume= 20.731 af, Atten= 64%, Lag= 16.5 min
Primary = 59.05 cfs @ 60.15 hrs, Volume= 16.615 af
Secondary = 0.53 cfs @ 60.15 hrs, Volume= 4.116 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
Peak Elev= 7.64' @ 60.15 hrs Surf.Area= 0.000 ac Storage= 9.930 af
Flood Elev= 8.50' Surf.Area= 0.000 ac Storage= 11.736 af

Plug-Flow detention time= 1,237.2 min calculated for 20.730 af (96% of inflow)
Center-of-Mass det. time= 1,197.6 min (4,381.2 - 3,183.6)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	15.056 af	Custom Stage Data Listed below

Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.724	4.880
6.00	1.825	6.705
7.00	1.928	8.633
8.00	2.033	10.666
9.00	2.140	12.806
10.00	2.250	15.056

Device	Routing	Invert	Outlet Devices
#1	Primary	7.00'	6.0' long x 2.50' rise Sharp-Crested Rectangular Weir 2 End Contraction(s) 5.0' Crest Height
#2	Primary	4.00'	60.0 deg x 0.9' long x 3.00' rise Sharp-Crested Vee/Trap Weir Cv= 2.53 (C= 3.16)
#3	Secondary	2.50'	3.0" Vert. Orifice/Grate C= 0.600

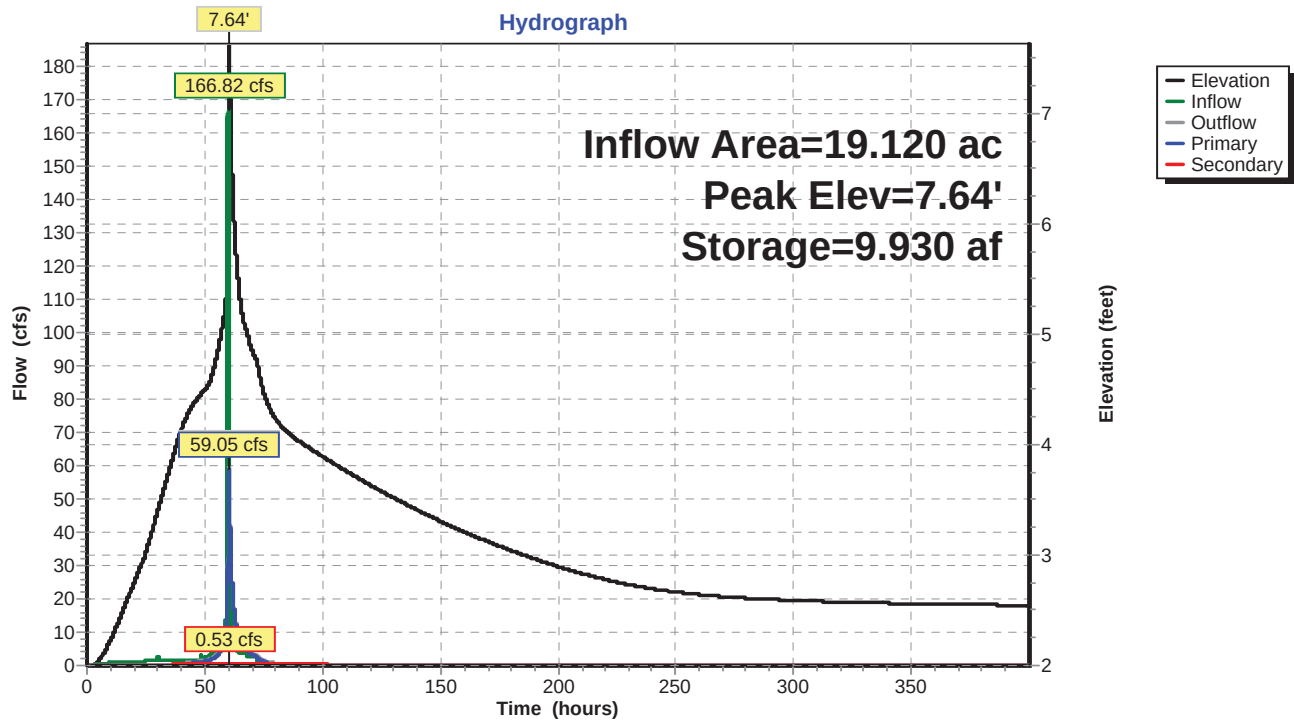
Primary OutFlow Max=59.04 cfs @ 60.15 hrs HW=7.64' TW=2.00' (Dynamic Tailwater)

↑ **1=Sharp-Crested Rectangular Weir** (Weir Controls 9.93 cfs @ 2.65 fps)
 ↓ **2=Sharp-Crested Vee/Trap Weir** (Orifice Controls 49.11 cfs @ 6.22 fps)

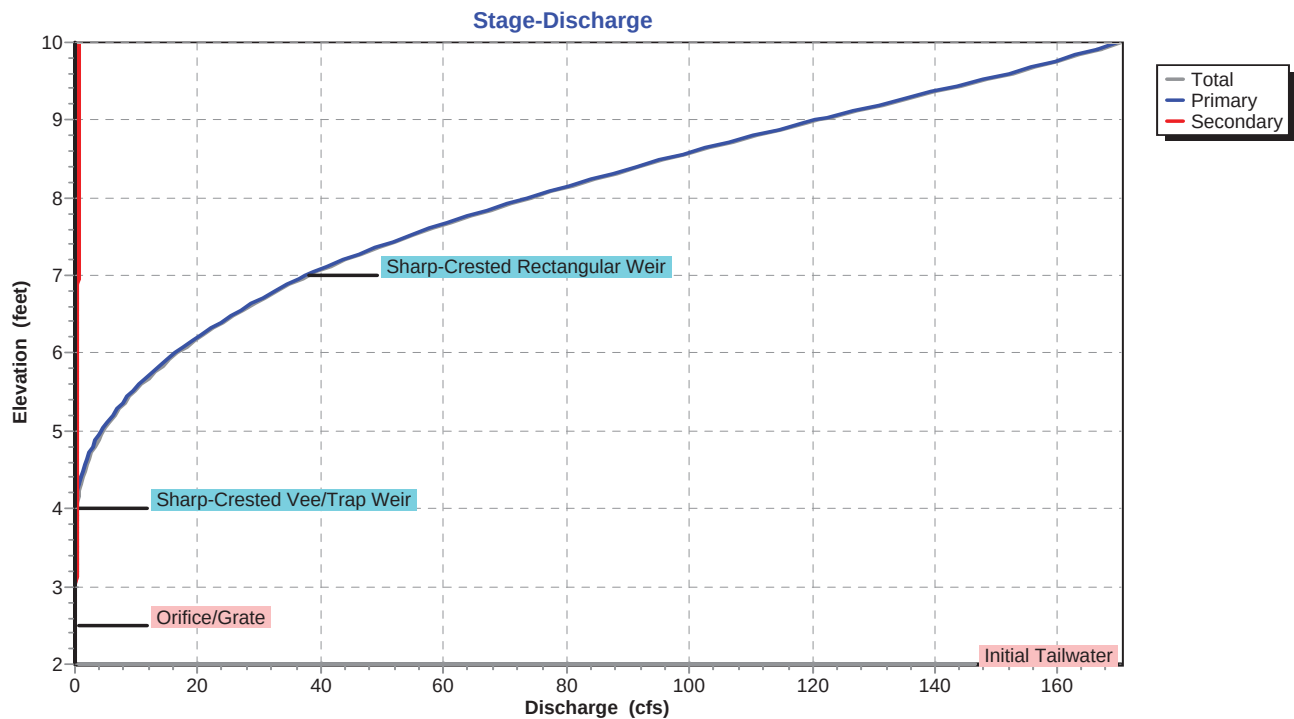
Secondary OutFlow Max=0.53 cfs @ 60.15 hrs HW=7.64' TW=2.00' (Dynamic Tailwater)

↑ **3=Orifice/Grate** (Orifice Controls 0.53 cfs @ 10.78 fps)

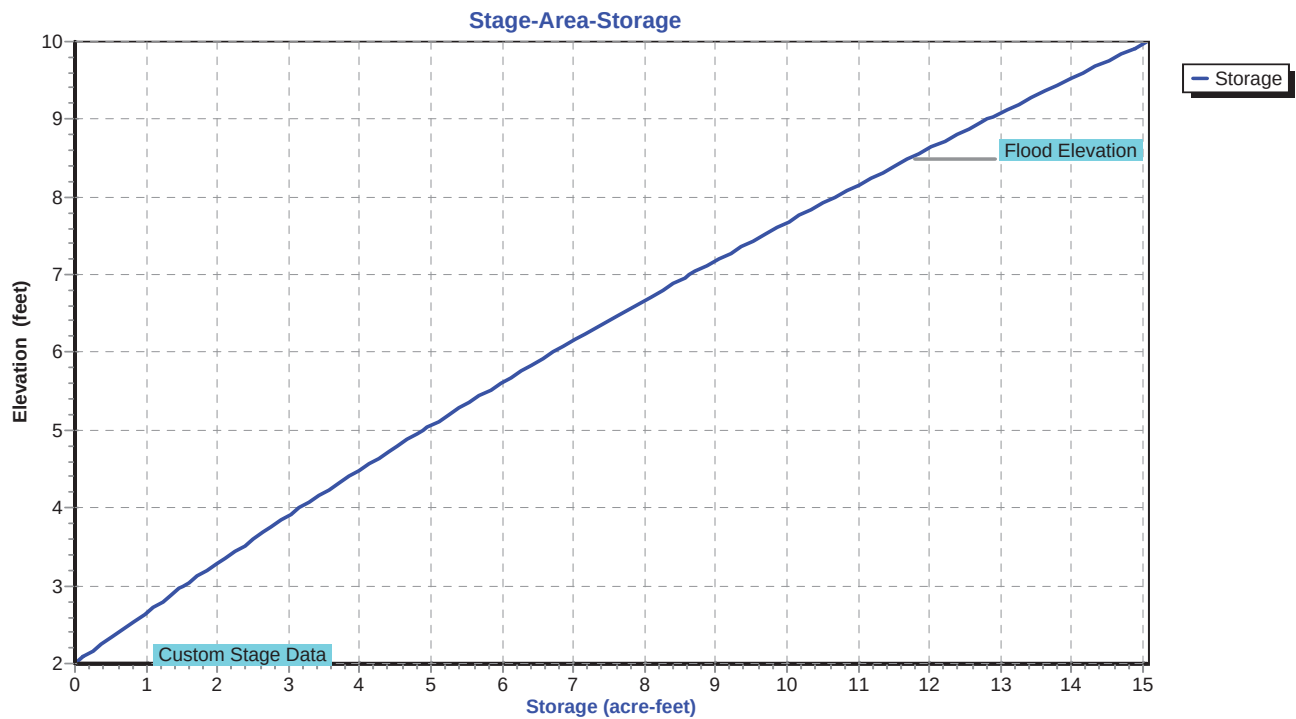
Pond 12P: DRY DETENTION POND



Pond 12P: DRY DETENTION POND



Pond 12P: DRY DETENTION POND



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Pond 12P: DRY DETENTION POND

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
0.00	0.00	0.000	2.00	0.00	0.00	0.00	0.000
1.50	0.02	0.001	2.00	0.00	0.00	0.00	0.000
3.00	0.20	0.012	2.01	0.00	0.00	0.00	0.000
4.50	0.43	0.052	2.03	0.00	0.00	0.00	0.000
6.00	0.59	0.115	2.08	0.00	0.00	0.00	0.000
7.50	0.70	0.195	2.13	0.00	0.00	0.00	0.000
9.00	0.79	0.288	2.19	0.00	0.00	0.00	0.000
10.50	0.86	0.391	2.26	0.00	0.00	0.00	0.000
12.00	0.91	0.501	2.33	0.00	0.00	0.00	0.000
13.50	0.95	0.617	2.40	0.00	0.00	0.00	0.000
15.00	0.99	0.737	2.48	0.00	0.00	0.00	0.000
16.50	1.02	0.861	2.56	0.01	0.00	0.01	0.000
18.00	1.04	0.987	2.64	0.04	0.00	0.04	0.003
19.50	1.06	1.110	2.73	0.08	0.00	0.08	0.010
21.00	1.08	1.232	2.81	0.10	0.00	0.10	0.021
22.50	1.10	1.353	2.88	0.12	0.00	0.12	0.035
24.00	1.11	1.474	2.96	0.14	0.00	0.14	0.051
25.50	1.51	1.631	3.06	0.16	0.00	0.16	0.069
27.00	1.62	1.805	3.17	0.17	0.00	0.17	0.090
28.50	1.72	1.989	3.28	0.19	0.00	0.19	0.112
30.00	1.82	2.183	3.40	0.21	0.00	0.21	0.137
31.50	1.68	2.376	3.52	0.22	0.00	0.22	0.164
33.00	1.69	2.557	3.63	0.24	0.00	0.24	0.193
34.50	1.70	2.737	3.74	0.25	0.00	0.25	0.223
36.00	1.71	2.916	3.85	0.26	0.00	0.26	0.254
37.50	1.72	3.096	3.96	0.27	0.00	0.27	0.288
39.00	1.72	3.272	4.07	0.34	0.05	0.28	0.324
40.50	1.73	3.435	4.16	0.49	0.20	0.29	0.375
42.00	1.73	3.577	4.24	0.69	0.39	0.30	0.448
43.50	1.74	3.694	4.31	0.88	0.58	0.31	0.546
45.00	1.74	3.789	4.37	1.06	0.75	0.31	0.667
46.50	1.74	3.863	4.41	1.22	0.90	0.32	0.809
48.00	1.75	3.919	4.44	1.35	1.03	0.32	0.969
49.50	2.00	3.994	4.49	1.53	1.21	0.32	1.149
51.00	2.45	4.071	4.53	1.73	1.40	0.33	1.349
52.50	3.36	4.180	4.59	2.03	1.70	0.33	1.580
54.00	4.35	4.372	4.71	2.64	2.29	0.34	1.868
55.50	5.69	4.620	4.85	3.55	3.20	0.35	2.249
57.00	7.46	4.915	5.02	4.83	4.46	0.37	2.765
58.50	9.80	5.262	5.21	6.51	6.13	0.38	3.463
60.00	137.58	9.383	7.37	49.70	49.19	0.51	5.105
61.50	10.72	7.674	6.50	26.21	25.74	0.47	10.359
63.00	6.47	6.347	5.80	13.70	13.28	0.42	12.688
64.50	3.63	5.637	5.41	8.66	8.27	0.39	14.039
66.00	3.63	5.192	5.17	6.15	5.77	0.38	14.931
67.50	3.76	4.968	5.05	5.06	4.70	0.37	15.615
69.00	2.42	4.753	4.93	4.10	3.74	0.36	16.186
70.50	2.42	4.590	4.83	3.43	3.08	0.35	16.648
72.00	2.42	4.490	4.77	3.05	2.71	0.35	17.047
73.50	0.00	4.202	4.61	2.10	1.76	0.33	17.365
75.00	0.00	3.983	4.48	1.50	1.18	0.32	17.584
76.50	0.00	3.821	4.39	1.13	0.82	0.31	17.745
78.00	0.00	3.697	4.31	0.89	0.58	0.31	17.868

52.5406.2101.02 - FPL PFL Construction PhaseSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
79.50	0.00	3.598	4.26	0.72	0.42	0.30	17.967
81.00	0.00	3.517	4.21	0.60	0.30	0.30	18.048
82.50	0.00	3.448	4.17	0.51	0.22	0.29	18.117
84.00	0.00	3.389	4.14	0.44	0.15	0.29	18.176
85.50	0.00	3.338	4.11	0.39	0.10	0.29	18.227
87.00	0.00	3.292	4.08	0.35	0.07	0.28	18.273
88.50	0.00	3.251	4.05	0.32	0.04	0.28	18.314
90.00	0.00	3.212	4.03	0.30	0.02	0.28	18.352
91.50	0.00	3.177	4.01	0.28	0.00	0.28	18.388
93.00	0.00	3.142	3.99	0.28	0.00	0.28	18.423
94.50	0.00	3.108	3.97	0.27	0.00	0.27	18.457
96.00	0.00	3.074	3.95	0.27	0.00	0.27	18.491
97.50	0.00	3.040	3.93	0.27	0.00	0.27	18.524
99.00	0.00	3.007	3.91	0.27	0.00	0.27	18.558
100.50	0.00	2.974	3.89	0.27	0.00	0.27	18.591
102.00	0.00	2.941	3.87	0.26	0.00	0.26	18.623
103.50	0.00	2.909	3.85	0.26	0.00	0.26	18.656
105.00	0.00	2.876	3.83	0.26	0.00	0.26	18.688
106.50	0.00	2.844	3.81	0.26	0.00	0.26	18.720
108.00	0.00	2.813	3.79	0.25	0.00	0.25	18.752
109.50	0.00	2.781	3.77	0.25	0.00	0.25	18.783
111.00	0.00	2.750	3.75	0.25	0.00	0.25	18.815
112.50	0.00	2.719	3.73	0.25	0.00	0.25	18.846
114.00	0.00	2.688	3.71	0.25	0.00	0.25	18.876
115.50	0.00	2.658	3.69	0.24	0.00	0.24	18.907
117.00	0.00	2.628	3.68	0.24	0.00	0.24	18.937
118.50	0.00	2.598	3.66	0.24	0.00	0.24	18.967
120.00	0.00	2.568	3.64	0.24	0.00	0.24	18.996
121.50	0.00	2.539	3.62	0.24	0.00	0.24	19.026
123.00	0.00	2.510	3.60	0.23	0.00	0.23	19.055
124.50	0.00	2.481	3.58	0.23	0.00	0.23	19.084
126.00	0.00	2.452	3.57	0.23	0.00	0.23	19.112
127.50	0.00	2.424	3.55	0.23	0.00	0.23	19.140
129.00	0.00	2.396	3.53	0.23	0.00	0.23	19.168
130.50	0.00	2.368	3.52	0.22	0.00	0.22	19.196
132.00	0.00	2.341	3.50	0.22	0.00	0.22	19.224
133.50	0.00	2.314	3.48	0.22	0.00	0.22	19.251
135.00	0.00	2.287	3.47	0.22	0.00	0.22	19.278
136.50	0.00	2.260	3.45	0.21	0.00	0.21	19.305
138.00	0.00	2.233	3.43	0.21	0.00	0.21	19.331
139.50	0.00	2.207	3.42	0.21	0.00	0.21	19.357
141.00	0.00	2.181	3.40	0.21	0.00	0.21	19.383
142.50	0.00	2.156	3.38	0.21	0.00	0.21	19.409
144.00	0.00	2.130	3.37	0.20	0.00	0.20	19.434
145.50	0.00	2.105	3.35	0.20	0.00	0.20	19.459
147.00	0.00	2.080	3.34	0.20	0.00	0.20	19.484
148.50	0.00	2.056	3.32	0.20	0.00	0.20	19.509
150.00	0.00	2.031	3.31	0.20	0.00	0.20	19.533
151.50	0.00	2.007	3.29	0.19	0.00	0.19	19.557
153.00	0.00	1.983	3.28	0.19	0.00	0.19	19.581
154.50	0.00	1.960	3.26	0.19	0.00	0.19	19.605
156.00	0.00	1.937	3.25	0.19	0.00	0.19	19.628
157.50	0.00	1.913	3.24	0.18	0.00	0.18	19.651

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
159.00	0.00	1.891	3.22	0.18	0.00	0.18	19.674
160.50	0.00	1.868	3.21	0.18	0.00	0.18	19.696
162.00	0.00	1.846	3.19	0.18	0.00	0.18	19.719
163.50	0.00	1.824	3.18	0.18	0.00	0.18	19.740
165.00	0.00	1.802	3.17	0.17	0.00	0.17	19.762
166.50	0.00	1.781	3.15	0.17	0.00	0.17	19.784
168.00	0.00	1.760	3.14	0.17	0.00	0.17	19.805
169.50	0.00	1.739	3.13	0.17	0.00	0.17	19.826
171.00	0.00	1.718	3.12	0.17	0.00	0.17	19.846
172.50	0.00	1.698	3.10	0.16	0.00	0.16	19.867
174.00	0.00	1.678	3.09	0.16	0.00	0.16	19.887
175.50	0.00	1.658	3.08	0.16	0.00	0.16	19.907
177.00	0.00	1.638	3.07	0.16	0.00	0.16	19.926
178.50	0.00	1.619	3.05	0.15	0.00	0.15	19.946
180.00	0.00	1.600	3.04	0.15	0.00	0.15	19.965
181.50	0.00	1.581	3.03	0.15	0.00	0.15	19.983
183.00	0.00	1.562	3.02	0.15	0.00	0.15	20.002
184.50	0.00	1.544	3.01	0.15	0.00	0.15	20.020
186.00	0.00	1.526	3.00	0.14	0.00	0.14	20.038
187.50	0.00	1.508	2.99	0.14	0.00	0.14	20.056
189.00	0.00	1.491	2.97	0.14	0.00	0.14	20.073
190.50	0.00	1.474	2.96	0.14	0.00	0.14	20.091
192.00	0.00	1.457	2.95	0.14	0.00	0.14	20.108
193.50	0.00	1.440	2.94	0.13	0.00	0.13	20.124
195.00	0.00	1.424	2.93	0.13	0.00	0.13	20.140
196.50	0.00	1.408	2.92	0.13	0.00	0.13	20.157
198.00	0.00	1.392	2.91	0.13	0.00	0.13	20.172
199.50	0.00	1.377	2.90	0.12	0.00	0.12	20.188
201.00	0.00	1.361	2.89	0.12	0.00	0.12	20.203
202.50	0.00	1.347	2.88	0.12	0.00	0.12	20.218
204.00	0.00	1.332	2.87	0.12	0.00	0.12	20.233
205.50	0.00	1.318	2.86	0.11	0.00	0.11	20.247
207.00	0.00	1.303	2.85	0.11	0.00	0.11	20.261
208.50	0.00	1.290	2.84	0.11	0.00	0.11	20.275
210.00	0.00	1.276	2.83	0.11	0.00	0.11	20.288
211.50	0.00	1.263	2.83	0.11	0.00	0.11	20.302
213.00	0.00	1.250	2.82	0.10	0.00	0.10	20.315
214.50	0.00	1.237	2.81	0.10	0.00	0.10	20.327
216.00	0.00	1.225	2.80	0.10	0.00	0.10	20.340
217.50	0.00	1.213	2.79	0.10	0.00	0.10	20.352
219.00	0.00	1.201	2.78	0.09	0.00	0.09	20.364
220.50	0.00	1.189	2.78	0.09	0.00	0.09	20.375
222.00	0.00	1.178	2.77	0.09	0.00	0.09	20.387
223.50	0.00	1.167	2.76	0.09	0.00	0.09	20.398
225.00	0.00	1.156	2.76	0.09	0.00	0.09	20.408
226.50	0.00	1.146	2.75	0.08	0.00	0.08	20.419
228.00	0.00	1.135	2.74	0.08	0.00	0.08	20.429
229.50	0.00	1.126	2.74	0.08	0.00	0.08	20.439
231.00	0.00	1.116	2.73	0.08	0.00	0.08	20.449
232.50	0.00	1.106	2.72	0.07	0.00	0.07	20.458
234.00	0.00	1.097	2.72	0.07	0.00	0.07	20.467
235.50	0.00	1.089	2.71	0.07	0.00	0.07	20.476
237.00	0.00	1.080	2.71	0.07	0.00	0.07	20.484

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
238.50	0.00	1.072	2.70	0.06	0.00	0.06	20.492
240.00	0.00	1.064	2.70	0.06	0.00	0.06	20.500
241.50	0.00	1.057	2.69	0.06	0.00	0.06	20.508
243.00	0.00	1.049	2.69	0.06	0.00	0.06	20.515
244.50	0.00	1.042	2.68	0.06	0.00	0.06	20.522
246.00	0.00	1.036	2.68	0.05	0.00	0.05	20.529
247.50	0.00	1.029	2.67	0.05	0.00	0.05	20.535
249.00	0.00	1.023	2.67	0.05	0.00	0.05	20.541
250.50	0.00	1.017	2.66	0.05	0.00	0.05	20.547
252.00	0.00	1.011	2.66	0.05	0.00	0.05	20.553
253.50	0.00	1.006	2.66	0.04	0.00	0.04	20.559
255.00	0.00	1.000	2.65	0.04	0.00	0.04	20.564
256.50	0.00	0.995	2.65	0.04	0.00	0.04	20.569
258.00	0.00	0.990	2.65	0.04	0.00	0.04	20.574
259.50	0.00	0.985	2.64	0.04	0.00	0.04	20.579
261.00	0.00	0.981	2.64	0.04	0.00	0.04	20.584
262.50	0.00	0.976	2.64	0.04	0.00	0.04	20.588
264.00	0.00	0.972	2.64	0.03	0.00	0.03	20.592
265.50	0.00	0.968	2.63	0.03	0.00	0.03	20.596
267.00	0.00	0.964	2.63	0.03	0.00	0.03	20.600
268.50	0.00	0.960	2.63	0.03	0.00	0.03	20.604
270.00	0.00	0.956	2.63	0.03	0.00	0.03	20.608
271.50	0.00	0.953	2.62	0.03	0.00	0.03	20.612
273.00	0.00	0.949	2.62	0.03	0.00	0.03	20.615
274.50	0.00	0.946	2.62	0.03	0.00	0.03	20.618
276.00	0.00	0.943	2.62	0.03	0.00	0.03	20.622
277.50	0.00	0.939	2.61	0.03	0.00	0.03	20.625
279.00	0.00	0.936	2.61	0.02	0.00	0.02	20.628
280.50	0.00	0.933	2.61	0.02	0.00	0.02	20.631
282.00	0.00	0.931	2.61	0.02	0.00	0.02	20.634
283.50	0.00	0.928	2.61	0.02	0.00	0.02	20.637
285.00	0.00	0.925	2.60	0.02	0.00	0.02	20.639
286.50	0.00	0.922	2.60	0.02	0.00	0.02	20.642
288.00	0.00	0.920	2.60	0.02	0.00	0.02	20.644
289.50	0.00	0.917	2.60	0.02	0.00	0.02	20.647
291.00	0.00	0.915	2.60	0.02	0.00	0.02	20.649
292.50	0.00	0.913	2.60	0.02	0.00	0.02	20.652
294.00	0.00	0.910	2.60	0.02	0.00	0.02	20.654
295.50	0.00	0.908	2.59	0.02	0.00	0.02	20.656
297.00	0.00	0.906	2.59	0.02	0.00	0.02	20.658
298.50	0.00	0.904	2.59	0.02	0.00	0.02	20.660
300.00	0.00	0.902	2.59	0.02	0.00	0.02	20.662
301.50	0.00	0.900	2.59	0.02	0.00	0.02	20.664
303.00	0.00	0.898	2.59	0.02	0.00	0.02	20.666
304.50	0.00	0.896	2.59	0.01	0.00	0.01	20.668
306.00	0.00	0.894	2.58	0.01	0.00	0.01	20.670
307.50	0.00	0.893	2.58	0.01	0.00	0.01	20.672
309.00	0.00	0.891	2.58	0.01	0.00	0.01	20.673
310.50	0.00	0.889	2.58	0.01	0.00	0.01	20.675
312.00	0.00	0.888	2.58	0.01	0.00	0.01	20.677
313.50	0.00	0.886	2.58	0.01	0.00	0.01	20.678
315.00	0.00	0.884	2.58	0.01	0.00	0.01	20.680
316.50	0.00	0.883	2.58	0.01	0.00	0.01	20.681

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
318.00	0.00	0.881	2.58	0.01	0.00	0.01	20.683
319.50	0.00	0.880	2.58	0.01	0.00	0.01	20.684
321.00	0.00	0.879	2.57	0.01	0.00	0.01	20.686
322.50	0.00	0.877	2.57	0.01	0.00	0.01	20.687
324.00	0.00	0.876	2.57	0.01	0.00	0.01	20.688
325.50	0.00	0.875	2.57	0.01	0.00	0.01	20.690
327.00	0.00	0.873	2.57	0.01	0.00	0.01	20.691
328.50	0.00	0.872	2.57	0.01	0.00	0.01	20.692
330.00	0.00	0.871	2.57	0.01	0.00	0.01	20.694
331.50	0.00	0.869	2.57	0.01	0.00	0.01	20.695
333.00	0.00	0.868	2.57	0.01	0.00	0.01	20.696
334.50	0.00	0.867	2.57	0.01	0.00	0.01	20.697
336.00	0.00	0.866	2.57	0.01	0.00	0.01	20.698
337.50	0.00	0.865	2.57	0.01	0.00	0.01	20.699
339.00	0.00	0.864	2.56	0.01	0.00	0.01	20.701
340.50	0.00	0.863	2.56	0.01	0.00	0.01	20.702
342.00	0.00	0.862	2.56	0.01	0.00	0.01	20.703
343.50	0.00	0.861	2.56	0.01	0.00	0.01	20.704
345.00	0.00	0.860	2.56	0.01	0.00	0.01	20.705
346.50	0.00	0.859	2.56	0.01	0.00	0.01	20.706
348.00	0.00	0.858	2.56	0.01	0.00	0.01	20.707
349.50	0.00	0.857	2.56	0.01	0.00	0.01	20.708
351.00	0.00	0.856	2.56	0.01	0.00	0.01	20.708
352.50	0.00	0.855	2.56	0.01	0.00	0.01	20.709
354.00	0.00	0.854	2.56	0.01	0.00	0.01	20.710
355.50	0.00	0.853	2.56	0.01	0.00	0.01	20.711
357.00	0.00	0.852	2.56	0.01	0.00	0.01	20.712
358.50	0.00	0.851	2.56	0.01	0.00	0.01	20.713
360.00	0.00	0.851	2.56	0.01	0.00	0.01	20.714
361.50	0.00	0.850	2.56	0.01	0.00	0.01	20.715
363.00	0.00	0.849	2.55	0.01	0.00	0.01	20.715
364.50	0.00	0.848	2.55	0.01	0.00	0.01	20.716
366.00	0.00	0.847	2.55	0.01	0.00	0.01	20.717
367.50	0.00	0.847	2.55	0.01	0.00	0.01	20.718
369.00	0.00	0.846	2.55	0.01	0.00	0.01	20.718
370.50	0.00	0.845	2.55	0.01	0.00	0.01	20.719
372.00	0.00	0.845	2.55	0.01	0.00	0.01	20.720
373.50	0.00	0.844	2.55	0.01	0.00	0.01	20.721
375.00	0.00	0.843	2.55	0.01	0.00	0.01	20.721
376.50	0.00	0.842	2.55	0.01	0.00	0.01	20.722
378.00	0.00	0.842	2.55	0.01	0.00	0.01	20.723
379.50	0.00	0.841	2.55	0.01	0.00	0.01	20.723
381.00	0.00	0.840	2.55	0.01	0.00	0.01	20.724
382.50	0.00	0.840	2.55	0.01	0.00	0.01	20.724
384.00	0.00	0.839	2.55	0.01	0.00	0.01	20.725
385.50	0.00	0.839	2.55	0.00	0.00	0.00	20.726
387.00	0.00	0.838	2.55	0.00	0.00	0.00	20.726
388.50	0.00	0.837	2.55	0.00	0.00	0.00	20.727
390.00	0.00	0.837	2.55	0.00	0.00	0.00	20.728
391.50	0.00	0.836	2.55	0.00	0.00	0.00	20.728
393.00	0.00	0.836	2.55	0.00	0.00	0.00	20.729
394.50	0.00	0.835	2.55	0.00	0.00	0.00	20.729
396.00	0.00	0.835	2.55	0.00	0.00	0.00	20.730

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
397.50	0.00	0.834	2.55	0.00	0.00	0.00	20.730
399.00	0.00	0.833	2.54	0.00	0.00	0.00	20.731

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Stage-Discharge for Pond 12P: DRY DETENTION POND

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
2.00	0.00	0.00	0.00	0.000
2.02	0.00	0.00	0.00	0.031
2.04	0.00	0.00	0.00	0.061
2.06	0.00	0.00	0.00	0.092
2.08	0.00	0.00	0.00	0.122
2.10	0.00	0.00	0.00	0.153
2.12	0.00	0.00	0.00	0.184
2.14	0.00	0.00	0.00	0.214
2.16	0.00	0.00	0.00	0.245
2.18	0.00	0.00	0.00	0.275
2.20	0.00	0.00	0.00	0.306
2.22	0.00	0.00	0.00	0.337
2.24	0.00	0.00	0.00	0.367
2.26	0.00	0.00	0.00	0.398
2.28	0.00	0.00	0.00	0.428
2.30	0.00	0.00	0.00	0.459
2.32	0.00	0.00	0.00	0.490
2.34	0.00	0.00	0.00	0.520
2.36	0.00	0.00	0.00	0.551
2.38	0.00	0.00	0.00	0.581
2.40	0.00	0.00	0.00	0.612
2.42	0.00	0.00	0.00	0.643
2.44	0.00	0.00	0.00	0.673
2.46	0.00	0.00	0.00	0.704
2.48	0.00	0.00	0.00	0.734
2.50	0.00	0.00	0.00	0.765
2.52	0.00	0.00	0.00	0.796
2.54	0.00	0.00	0.00	0.826
2.56	0.01	0.00	0.01	0.857
2.58	0.01	0.00	0.01	0.887
2.60	0.02	0.00	0.02	0.918
2.62	0.03	0.00	0.03	0.949
2.64	0.04	0.00	0.04	0.979
2.66	0.05	0.00	0.05	1.010
2.68	0.05	0.00	0.05	1.040
2.70	0.06	0.00	0.06	1.071
2.72	0.07	0.00	0.07	1.102
2.74	0.08	0.00	0.08	1.132
2.76	0.09	0.00	0.09	1.163
2.78	0.09	0.00	0.09	1.193
2.80	0.10	0.00	0.10	1.224
2.82	0.10	0.00	0.10	1.255
2.84	0.11	0.00	0.11	1.285
2.86	0.11	0.00	0.11	1.316
2.88	0.12	0.00	0.12	1.346
2.90	0.12	0.00	0.12	1.377
2.92	0.13	0.00	0.13	1.408
2.94	0.13	0.00	0.13	1.438
2.96	0.14	0.00	0.14	1.469
2.98	0.14	0.00	0.14	1.499
3.00	0.14	0.00	0.14	1.530
3.02	0.15	0.00	0.15	1.563
3.04	0.15	0.00	0.15	1.595

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
3.06	0.16	0.00	0.16	1.628
3.08	0.16	0.00	0.16	1.660
3.10	0.16	0.00	0.16	1.693
3.12	0.17	0.00	0.17	1.725
3.14	0.17	0.00	0.17	1.758
3.16	0.17	0.00	0.17	1.790
3.18	0.18	0.00	0.18	1.823
3.20	0.18	0.00	0.18	1.855
3.22	0.18	0.00	0.18	1.888
3.24	0.19	0.00	0.19	1.920
3.26	0.19	0.00	0.19	1.953
3.28	0.19	0.00	0.19	1.985
3.30	0.19	0.00	0.19	2.018
3.32	0.20	0.00	0.20	2.050
3.34	0.20	0.00	0.20	2.083
3.36	0.20	0.00	0.20	2.115
3.38	0.21	0.00	0.21	2.148
3.40	0.21	0.00	0.21	2.180
3.42	0.21	0.00	0.21	2.213
3.44	0.21	0.00	0.21	2.245
3.46	0.22	0.00	0.22	2.278
3.48	0.22	0.00	0.22	2.310
3.50	0.22	0.00	0.22	2.343
3.52	0.22	0.00	0.22	2.376
3.54	0.23	0.00	0.23	2.408
3.56	0.23	0.00	0.23	2.441
3.58	0.23	0.00	0.23	2.473
3.60	0.23	0.00	0.23	2.506
3.62	0.24	0.00	0.24	2.538
3.64	0.24	0.00	0.24	2.571
3.66	0.24	0.00	0.24	2.603
3.68	0.24	0.00	0.24	2.636
3.70	0.25	0.00	0.25	2.668
3.72	0.25	0.00	0.25	2.701
3.74	0.25	0.00	0.25	2.733
3.76	0.25	0.00	0.25	2.766
3.78	0.25	0.00	0.25	2.798
3.80	0.26	0.00	0.26	2.831
3.82	0.26	0.00	0.26	2.863
3.84	0.26	0.00	0.26	2.896
3.86	0.26	0.00	0.26	2.928
3.88	0.26	0.00	0.26	2.961
3.90	0.27	0.00	0.27	2.993
3.92	0.27	0.00	0.27	3.026
3.94	0.27	0.00	0.27	3.058
3.96	0.27	0.00	0.27	3.091
3.98	0.28	0.00	0.28	3.123
4.00	0.28	0.00	0.28	3.156
4.02	0.29	0.01	0.28	3.190
4.04	0.30	0.02	0.28	3.225
4.06	0.33	0.04	0.28	3.259
4.08	0.35	0.07	0.29	3.294
4.10	0.38	0.09	0.29	3.328

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
4.12	0.41	0.13	0.29	3.363
4.14	0.45	0.16	0.29	3.397
4.16	0.49	0.20	0.29	3.432
4.18	0.53	0.24	0.29	3.466
4.20	0.58	0.28	0.30	3.501
4.22	0.63	0.33	0.30	3.535
4.24	0.68	0.38	0.30	3.570
4.26	0.73	0.43	0.30	3.604
4.28	0.79	0.48	0.30	3.639
4.30	0.85	0.54	0.31	3.673
4.32	0.91	0.60	0.31	3.708
4.34	0.97	0.66	0.31	3.742
4.36	1.04	0.73	0.31	3.777
4.38	1.11	0.80	0.31	3.811
4.40	1.18	0.87	0.31	3.846
4.42	1.26	0.94	0.32	3.880
4.44	1.34	1.02	0.32	3.915
4.46	1.42	1.10	0.32	3.949
4.48	1.50	1.18	0.32	3.984
4.50	1.59	1.26	0.32	4.018
4.52	1.68	1.35	0.33	4.052
4.54	1.77	1.44	0.33	4.087
4.56	1.86	1.54	0.33	4.121
4.58	1.96	1.63	0.33	4.156
4.60	2.06	1.73	0.33	4.190
4.62	2.17	1.83	0.33	4.225
4.64	2.27	1.94	0.34	4.259
4.66	2.38	2.04	0.34	4.294
4.68	2.49	2.15	0.34	4.328
4.70	2.61	2.27	0.34	4.363
4.72	2.72	2.38	0.34	4.397
4.74	2.84	2.50	0.34	4.432
4.76	2.97	2.62	0.35	4.466
4.78	3.09	2.75	0.35	4.501
4.80	3.22	2.87	0.35	4.535
4.82	3.35	3.00	0.35	4.570
4.84	3.49	3.14	0.35	4.604
4.86	3.63	3.27	0.35	4.639
4.88	3.77	3.41	0.35	4.673
4.90	3.91	3.55	0.36	4.708
4.92	4.06	3.70	0.36	4.742
4.94	4.20	3.85	0.36	4.777
4.96	4.36	4.00	0.36	4.811
4.98	4.51	4.15	0.36	4.846
5.00	4.67	4.31	0.36	4.880
5.02	4.83	4.47	0.37	4.917
5.04	5.00	4.63	0.37	4.953
5.06	5.16	4.80	0.37	4.990
5.08	5.34	4.97	0.37	5.026
5.10	5.51	5.14	0.37	5.062
5.12	5.69	5.31	0.37	5.099
5.14	5.87	5.49	0.37	5.135
5.16	6.05	5.67	0.38	5.172

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
5.18	6.24	5.86	0.38	5.208
5.20	6.42	6.05	0.38	5.245
5.22	6.62	6.24	0.38	5.281
5.24	6.81	6.43	0.38	5.318
5.26	7.01	6.63	0.38	5.354
5.28	7.21	6.83	0.39	5.391
5.30	7.42	7.03	0.39	5.427
5.32	7.63	7.24	0.39	5.464
5.34	7.84	7.45	0.39	5.500
5.36	8.06	7.66	0.39	5.537
5.38	8.27	7.88	0.39	5.573
5.40	8.50	8.10	0.39	5.610
5.42	8.72	8.33	0.40	5.646
5.44	8.95	8.55	0.40	5.683
5.46	9.18	8.78	0.40	5.719
5.48	9.42	9.02	0.40	5.756
5.50	9.65	9.25	0.40	5.792
5.52	9.90	9.49	0.40	5.829
5.54	10.14	9.74	0.40	5.865
5.56	10.39	9.99	0.40	5.902
5.58	10.64	10.24	0.41	5.938
5.60	10.90	10.49	0.41	5.975
5.62	11.16	10.75	0.41	6.011
5.64	11.42	11.01	0.41	6.048
5.66	11.69	11.27	0.41	6.084
5.68	11.95	11.54	0.41	6.121
5.70	12.23	11.81	0.41	6.158
5.72	12.50	12.09	0.42	6.194
5.74	12.78	12.37	0.42	6.231
5.76	13.07	12.65	0.42	6.267
5.78	13.35	12.93	0.42	6.304
5.80	13.64	13.22	0.42	6.340
5.82	13.94	13.52	0.42	6.377
5.84	14.24	13.81	0.42	6.413
5.86	14.54	14.11	0.43	6.450
5.88	14.84	14.42	0.43	6.486
5.90	15.15	14.72	0.43	6.523
5.92	15.46	15.03	0.43	6.559
5.94	15.78	15.35	0.43	6.596
5.96	16.10	15.67	0.43	6.632
5.98	16.42	15.99	0.43	6.669
6.00	16.75	16.31	0.43	6.705
6.02	17.08	16.64	0.44	6.744
6.04	17.41	16.98	0.44	6.782
6.06	17.75	17.31	0.44	6.821
6.08	18.09	17.65	0.44	6.859
6.10	18.44	18.00	0.44	6.898
6.12	18.79	18.34	0.44	6.936
6.14	19.14	18.70	0.44	6.975
6.16	19.50	19.05	0.44	7.013
6.18	19.86	19.41	0.45	7.052
6.20	20.22	19.77	0.45	7.091
6.22	20.59	20.14	0.45	7.129

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
6.24	20.96	20.51	0.45	7.168
6.26	21.34	20.89	0.45	7.206
6.28	21.72	21.26	0.45	7.245
6.30	22.10	21.65	0.45	7.283
6.32	22.49	22.03	0.45	7.322
6.34	22.88	22.42	0.46	7.361
6.36	23.27	22.82	0.46	7.399
6.38	23.67	23.21	0.46	7.438
6.40	24.08	23.62	0.46	7.476
6.42	24.48	24.02	0.46	7.515
6.44	24.89	24.43	0.46	7.553
6.46	25.31	24.85	0.46	7.592
6.48	25.73	25.26	0.46	7.630
6.50	26.15	25.69	0.47	7.669
6.52	26.58	26.11	0.47	7.708
6.54	27.01	26.54	0.47	7.746
6.56	27.44	26.97	0.47	7.785
6.58	27.88	27.41	0.47	7.823
6.60	28.33	27.85	0.47	7.862
6.62	28.77	28.30	0.47	7.900
6.64	29.22	28.75	0.47	7.939
6.66	29.68	29.20	0.47	7.977
6.68	30.14	29.66	0.48	8.016
6.70	30.60	30.12	0.48	8.055
6.72	31.07	30.59	0.48	8.093
6.74	31.54	31.06	0.48	8.132
6.76	32.02	31.54	0.48	8.170
6.78	32.50	32.02	0.48	8.209
6.80	32.98	32.50	0.48	8.247
6.82	33.47	32.99	0.48	8.286
6.84	33.96	33.48	0.49	8.325
6.86	34.46	33.97	0.49	8.363
6.88	34.96	34.47	0.49	8.402
6.90	35.46	34.98	0.49	8.440
6.92	35.97	35.48	0.49	8.479
6.94	36.49	36.00	0.49	8.517
6.96	37.01	36.51	0.49	8.556
6.98	37.53	37.03	0.49	8.594
7.00	38.05	37.56	0.49	8.633
7.02	38.60	38.11	0.50	8.674
7.04	39.17	38.67	0.50	8.714
7.06	39.74	39.25	0.50	8.755
7.08	40.33	39.83	0.50	8.796
7.10	40.93	40.43	0.50	8.836
7.12	41.54	41.04	0.50	8.877
7.14	42.15	41.65	0.50	8.918
7.16	42.78	42.27	0.50	8.958
7.18	43.41	42.90	0.50	8.999
7.20	44.05	43.54	0.51	9.040
7.22	44.69	44.19	0.51	9.080
7.24	45.35	44.84	0.51	9.121
7.26	46.01	45.50	0.51	9.162
7.28	46.67	46.16	0.51	9.202

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
7.30	47.35	46.83	0.51	9.243
7.32	48.02	47.51	0.51	9.284
7.34	48.71	48.20	0.51	9.324
7.36	49.40	48.89	0.51	9.365
7.38	50.10	49.58	0.52	9.406
7.40	50.80	50.29	0.52	9.446
7.42	51.51	50.99	0.52	9.487
7.44	52.23	51.71	0.52	9.528
7.46	52.95	52.43	0.52	9.568
7.48	53.67	53.15	0.52	9.609
7.50	54.40	53.88	0.52	9.649
7.52	55.14	54.61	0.52	9.690
7.54	55.88	55.35	0.52	9.731
7.56	56.62	56.10	0.53	9.771
7.58	57.38	56.85	0.53	9.812
7.60	58.13	57.61	0.53	9.853
7.62	58.89	58.37	0.53	9.893
7.64	59.66	59.13	0.53	9.934
7.66	60.43	59.90	0.53	9.975
7.68	61.21	60.68	0.53	10.015
7.70	61.99	61.45	0.53	10.056
7.72	62.77	62.24	0.53	10.097
7.74	63.56	63.03	0.53	10.137
7.76	64.36	63.82	0.54	10.178
7.78	65.16	64.62	0.54	10.219
7.80	65.96	65.42	0.54	10.259
7.82	66.77	66.23	0.54	10.300
7.84	67.58	67.04	0.54	10.341
7.86	68.39	67.85	0.54	10.381
7.88	69.22	68.67	0.54	10.422
7.90	70.04	69.50	0.54	10.463
7.92	70.87	70.33	0.54	10.503
7.94	71.70	71.16	0.54	10.544
7.96	72.54	71.99	0.55	10.585
7.98	73.38	72.84	0.55	10.625
8.00	74.23	73.68	0.55	10.666
8.02	75.08	74.53	0.55	10.709
8.04	75.93	75.38	0.55	10.752
8.06	76.79	76.24	0.55	10.794
8.08	77.65	77.10	0.55	10.837
8.10	78.52	77.96	0.55	10.880
8.12	79.39	78.83	0.55	10.923
8.14	80.26	79.70	0.56	10.966
8.16	81.14	80.58	0.56	11.008
8.18	82.02	81.46	0.56	11.051
8.20	82.90	82.34	0.56	11.094
8.22	83.79	83.23	0.56	11.137
8.24	84.68	84.12	0.56	11.180
8.26	85.58	85.02	0.56	11.222
8.28	86.48	85.92	0.56	11.265
8.30	87.38	86.82	0.56	11.308
8.32	88.29	87.72	0.56	11.351
8.34	89.20	88.63	0.57	11.394

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
8.36	90.11	89.55	0.57	11.436
8.38	91.03	90.46	0.57	11.479
8.40	91.95	91.38	0.57	11.522
8.42	92.88	92.31	0.57	11.565
8.44	93.80	93.23	0.57	11.608
8.46	94.74	94.16	0.57	11.650
8.48	95.67	95.10	0.57	11.693
8.50	96.61	96.04	0.57	11.736
8.52	97.55	96.98	0.57	11.779
8.54	98.49	97.92	0.57	11.822
8.56	99.44	98.87	0.58	11.864
8.58	100.39	99.82	0.58	11.907
8.60	101.35	100.77	0.58	11.950
8.62	102.31	101.73	0.58	11.993
8.64	103.27	102.69	0.58	12.036
8.66	104.23	103.65	0.58	12.078
8.68	105.20	104.62	0.58	12.121
8.70	106.17	105.59	0.58	12.164
8.72	107.15	106.56	0.58	12.207
8.74	108.12	107.54	0.58	12.250
8.76	109.10	108.52	0.59	12.292
8.78	110.09	109.50	0.59	12.335
8.80	111.07	110.49	0.59	12.378
8.82	112.06	111.47	0.59	12.421
8.84	113.05	112.47	0.59	12.464
8.86	114.05	113.46	0.59	12.506
8.88	115.05	114.46	0.59	12.549
8.90	116.05	115.46	0.59	12.592
8.92	117.06	116.46	0.59	12.635
8.94	118.06	117.47	0.59	12.678
8.96	119.07	118.48	0.59	12.720
8.98	120.09	119.49	0.60	12.763
9.00	121.10	120.51	0.60	12.806
9.02	122.12	121.52	0.60	12.851
9.04	123.14	122.55	0.60	12.896
9.06	124.17	123.57	0.60	12.941
9.08	125.20	124.60	0.60	12.986
9.10	126.23	125.63	0.60	13.031
9.12	127.26	126.66	0.60	13.076
9.14	128.30	127.69	0.60	13.121
9.16	129.34	128.73	0.60	13.166
9.18	130.38	129.77	0.61	13.211
9.20	131.42	130.82	0.61	13.256
9.22	132.47	131.86	0.61	13.301
9.24	133.52	132.91	0.61	13.346
9.26	134.57	133.96	0.61	13.391
9.28	135.63	135.02	0.61	13.436
9.30	136.69	136.07	0.61	13.481
9.32	137.75	137.13	0.61	13.526
9.34	138.81	138.20	0.61	13.571
9.36	139.88	139.26	0.61	13.616
9.38	140.94	140.33	0.61	13.661
9.40	142.01	141.40	0.62	13.706

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
9.42	143.09	142.47	0.62	13.751
9.44	144.16	143.55	0.62	13.796
9.46	145.24	144.63	0.62	13.841
9.48	146.32	145.71	0.62	13.886
9.50	147.41	146.79	0.62	13.931
9.52	148.50	147.88	0.62	13.976
9.54	149.54	148.92	0.62	14.021
9.56	150.56	149.94	0.62	14.066
9.58	151.57	150.94	0.62	14.111
9.60	152.55	151.93	0.62	14.156
9.62	153.52	152.90	0.63	14.201
9.64	154.48	153.85	0.63	14.246
9.66	155.43	154.80	0.63	14.291
9.68	156.36	155.73	0.63	14.336
9.70	157.29	156.66	0.63	14.381
9.72	158.20	157.57	0.63	14.426
9.74	159.11	158.48	0.63	14.471
9.76	160.01	159.38	0.63	14.516
9.78	160.90	160.27	0.63	14.561
9.80	161.78	161.15	0.63	14.606
9.82	162.66	162.03	0.63	14.651
9.84	163.53	162.90	0.63	14.696
9.86	164.39	163.76	0.64	14.741
9.88	165.25	164.61	0.64	14.786
9.90	166.10	165.47	0.64	14.831
9.92	166.95	166.31	0.64	14.876
9.94	167.79	167.15	0.64	14.921
9.96	168.63	167.99	0.64	14.966
9.98	169.46	168.82	0.64	15.011
10.00	170.28	169.64	0.64	15.056

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
2.00	0.000	3.06	1.628	4.12	3.363
2.02	0.031	3.08	1.660	4.14	3.397
2.04	0.061	3.10	1.693	4.16	3.432
2.06	0.092	3.12	1.725	4.18	3.466
2.08	0.122	3.14	1.758	4.20	3.501
2.10	0.153	3.16	1.790	4.22	3.535
2.12	0.184	3.18	1.823	4.24	3.570
2.14	0.214	3.20	1.855	4.26	3.604
2.16	0.245	3.22	1.888	4.28	3.639
2.18	0.275	3.24	1.920	4.30	3.673
2.20	0.306	3.26	1.953	4.32	3.708
2.22	0.337	3.28	1.985	4.34	3.742
2.24	0.367	3.30	2.018	4.36	3.777
2.26	0.398	3.32	2.050	4.38	3.811
2.28	0.428	3.34	2.083	4.40	3.846
2.30	0.459	3.36	2.115	4.42	3.880
2.32	0.490	3.38	2.148	4.44	3.915
2.34	0.520	3.40	2.180	4.46	3.949
2.36	0.551	3.42	2.213	4.48	3.984
2.38	0.581	3.44	2.245	4.50	4.018
2.40	0.612	3.46	2.278	4.52	4.052
2.42	0.643	3.48	2.310	4.54	4.087
2.44	0.673	3.50	2.343	4.56	4.121
2.46	0.704	3.52	2.376	4.58	4.156
2.48	0.734	3.54	2.408	4.60	4.190
2.50	0.765	3.56	2.441	4.62	4.225
2.52	0.796	3.58	2.473	4.64	4.259
2.54	0.826	3.60	2.506	4.66	4.294
2.56	0.857	3.62	2.538	4.68	4.328
2.58	0.887	3.64	2.571	4.70	4.363
2.60	0.918	3.66	2.603	4.72	4.397
2.62	0.949	3.68	2.636	4.74	4.432
2.64	0.979	3.70	2.668	4.76	4.466
2.66	1.010	3.72	2.701	4.78	4.501
2.68	1.040	3.74	2.733	4.80	4.535
2.70	1.071	3.76	2.766	4.82	4.570
2.72	1.102	3.78	2.798	4.84	4.604
2.74	1.132	3.80	2.831	4.86	4.639
2.76	1.163	3.82	2.863	4.88	4.673
2.78	1.193	3.84	2.896	4.90	4.708
2.80	1.224	3.86	2.928	4.92	4.742
2.82	1.255	3.88	2.961	4.94	4.777
2.84	1.285	3.90	2.993	4.96	4.811
2.86	1.316	3.92	3.026	4.98	4.846
2.88	1.346	3.94	3.058	5.00	4.880
2.90	1.377	3.96	3.091	5.02	4.917
2.92	1.408	3.98	3.123	5.04	4.953
2.94	1.438	4.00	3.156	5.06	4.990
2.96	1.469	4.02	3.190	5.08	5.026
2.98	1.499	4.04	3.225	5.10	5.062
3.00	1.530	4.06	3.259	5.12	5.099
3.02	1.563	4.08	3.294	5.14	5.135
3.04	1.595	4.10	3.328	5.16	5.172

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
5.18	5.208	6.24	7.168	7.30	9.243
5.20	5.245	6.26	7.206	7.32	9.284
5.22	5.281	6.28	7.245	7.34	9.324
5.24	5.318	6.30	7.283	7.36	9.365
5.26	5.354	6.32	7.322	7.38	9.406
5.28	5.391	6.34	7.361	7.40	9.446
5.30	5.427	6.36	7.399	7.42	9.487
5.32	5.464	6.38	7.438	7.44	9.528
5.34	5.500	6.40	7.476	7.46	9.568
5.36	5.537	6.42	7.515	7.48	9.609
5.38	5.573	6.44	7.553	7.50	9.649
5.40	5.610	6.46	7.592	7.52	9.690
5.42	5.646	6.48	7.630	7.54	9.731
5.44	5.683	6.50	7.669	7.56	9.771
5.46	5.719	6.52	7.708	7.58	9.812
5.48	5.756	6.54	7.746	7.60	9.853
5.50	5.792	6.56	7.785	7.62	9.893
5.52	5.829	6.58	7.823	7.64	9.934
5.54	5.865	6.60	7.862	7.66	9.975
5.56	5.902	6.62	7.900	7.68	10.015
5.58	5.938	6.64	7.939	7.70	10.056
5.60	5.975	6.66	7.977	7.72	10.097
5.62	6.011	6.68	8.016	7.74	10.137
5.64	6.048	6.70	8.055	7.76	10.178
5.66	6.084	6.72	8.093	7.78	10.219
5.68	6.121	6.74	8.132	7.80	10.259
5.70	6.158	6.76	8.170	7.82	10.300
5.72	6.194	6.78	8.209	7.84	10.341
5.74	6.231	6.80	8.247	7.86	10.381
5.76	6.267	6.82	8.286	7.88	10.422
5.78	6.304	6.84	8.325	7.90	10.463
5.80	6.340	6.86	8.363	7.92	10.503
5.82	6.377	6.88	8.402	7.94	10.544
5.84	6.413	6.90	8.440	7.96	10.585
5.86	6.450	6.92	8.479	7.98	10.625
5.88	6.486	6.94	8.517	8.00	10.666
5.90	6.523	6.96	8.556	8.02	10.709
5.92	6.559	6.98	8.594	8.04	10.752
5.94	6.596	7.00	8.633	8.06	10.794
5.96	6.632	7.02	8.674	8.08	10.837
5.98	6.669	7.04	8.714	8.10	10.880
6.00	6.705	7.06	8.755	8.12	10.923
6.02	6.744	7.08	8.796	8.14	10.966
6.04	6.782	7.10	8.836	8.16	11.008
6.06	6.821	7.12	8.877	8.18	11.051
6.08	6.859	7.14	8.918	8.20	11.094
6.10	6.898	7.16	8.958	8.22	11.137
6.12	6.936	7.18	8.999	8.24	11.180
6.14	6.975	7.20	9.040	8.26	11.222
6.16	7.013	7.22	9.080	8.28	11.265
6.18	7.052	7.24	9.121	8.30	11.308
6.20	7.091	7.26	9.162	8.32	11.351
6.22	7.129	7.28	9.202	8.34	11.394

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
8.36	11.436	9.42	13.751
8.38	11.479	9.44	13.796
8.40	11.522	9.46	13.841
8.42	11.565	9.48	13.886
8.44	11.608	9.50	13.931
8.46	11.650	9.52	13.976
8.48	11.693	9.54	14.021
8.50	11.736	9.56	14.066
8.52	11.779	9.58	14.111
8.54	11.822	9.60	14.156
8.56	11.864	9.62	14.201
8.58	11.907	9.64	14.246
8.60	11.950	9.66	14.291
8.62	11.993	9.68	14.336
8.64	12.036	9.70	14.381
8.66	12.078	9.72	14.426
8.68	12.121	9.74	14.471
8.70	12.164	9.76	14.516
8.72	12.207	9.78	14.561
8.74	12.250	9.80	14.606
8.76	12.292	9.82	14.651
8.78	12.335	9.84	14.696
8.80	12.378	9.86	14.741
8.82	12.421	9.88	14.786
8.84	12.464	9.90	14.831
8.86	12.506	9.92	14.876
8.88	12.549	9.94	14.921
8.90	12.592	9.96	14.966
8.92	12.635	9.98	15.011
8.94	12.678	10.00	15.056
8.96	12.720		
8.98	12.763		
9.00	12.806		
9.02	12.851		
9.04	12.896		
9.06	12.941		
9.08	12.986		
9.10	13.031		
9.12	13.076		
9.14	13.121		
9.16	13.166		
9.18	13.211		
9.20	13.256		
9.22	13.301		
9.24	13.346		
9.26	13.391		
9.28	13.436		
9.30	13.481		
9.32	13.526		
9.34	13.571		
9.36	13.616		
9.38	13.661		
9.40	13.706		

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Summary for Link 8L: WETLAND 'A'

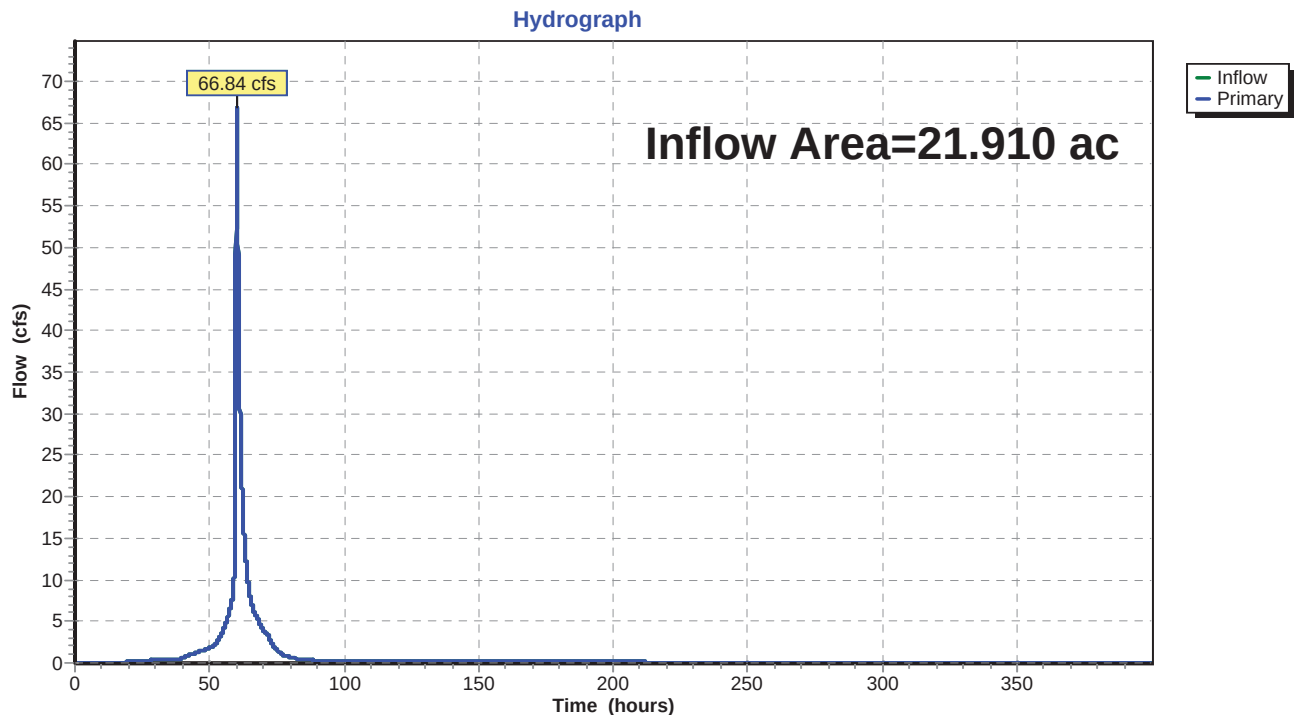
WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

Inflow Area = 21.910 ac, 62.53% Impervious, Inflow Depth = 12.73" for 25YR-72HR event
Inflow = 66.84 cfs @ 60.04 hrs, Volume= 23.244 af
Primary = 66.84 cfs @ 60.04 hrs, Volume= 23.244 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Fixed water surface Elevation= 2.00'

Link 8L: WETLAND 'A'



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Hydrograph for Link 8L: WETLAND 'A'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	31.80	0.36	2.00	0.36
0.60	0.00	2.00	0.00	32.40	0.37	2.00	0.37
1.20	0.00	2.00	0.00	33.00	0.38	2.00	0.38
1.80	0.00	2.00	0.00	33.60	0.39	2.00	0.39
2.40	0.00	2.00	0.00	34.20	0.39	2.00	0.39
3.00	0.00	2.00	0.00	34.80	0.40	2.00	0.40
3.60	0.00	2.00	0.00	35.40	0.41	2.00	0.41
4.20	0.00	2.00	0.00	36.00	0.41	2.00	0.41
4.80	0.00	2.00	0.00	36.60	0.42	2.00	0.42
5.40	0.00	2.00	0.00	37.20	0.43	2.00	0.43
6.00	0.00	2.00	0.00	37.80	0.43	2.00	0.43
6.60	0.00	2.00	0.00	38.40	0.45	2.00	0.45
7.20	0.00	2.00	0.00	39.00	0.50	2.00	0.50
7.80	0.00	2.00	0.00	39.60	0.56	2.00	0.56
8.40	0.00	2.00	0.00	40.20	0.63	2.00	0.63
9.00	0.00	2.00	0.00	40.80	0.70	2.00	0.70
9.60	0.00	2.00	0.00	41.40	0.78	2.00	0.78
10.20	0.00	2.00	0.00	42.00	0.86	2.00	0.86
10.80	0.00	2.00	0.00	42.60	0.94	2.00	0.94
11.40	0.00	2.00	0.00	43.20	1.02	2.00	1.02
12.00	0.01	2.00	0.01	43.80	1.10	2.00	1.10
12.60	0.01	2.00	0.01	44.40	1.17	2.00	1.17
13.20	0.01	2.00	0.01	45.00	1.24	2.00	1.24
13.80	0.02	2.00	0.02	45.60	1.31	2.00	1.31
14.40	0.02	2.00	0.02	46.20	1.37	2.00	1.37
15.00	0.02	2.00	0.02	46.80	1.43	2.00	1.43
15.60	0.03	2.00	0.03	47.40	1.49	2.00	1.49
16.20	0.03	2.00	0.03	48.00	1.54	2.00	1.54
16.80	0.05	2.00	0.05	48.60	1.65	2.00	1.65
17.40	0.06	2.00	0.06	49.20	1.71	2.00	1.71
18.00	0.08	2.00	0.08	49.80	1.78	2.00	1.78
18.60	0.09	2.00	0.09	50.40	1.89	2.00	1.89
19.20	0.11	2.00	0.11	51.00	2.00	2.00	2.00
19.80	0.13	2.00	0.13	51.60	2.12	2.00	2.12
20.40	0.14	2.00	0.14	52.20	2.30	2.00	2.30
21.00	0.15	2.00	0.15	52.80	2.54	2.00	2.54
21.60	0.16	2.00	0.16	53.40	2.82	2.00	2.82
22.20	0.17	2.00	0.17	54.00	3.14	2.00	3.14
22.80	0.18	2.00	0.18	54.60	3.55	2.00	3.55
23.40	0.19	2.00	0.19	55.20	3.99	2.00	3.99
24.00	0.20	2.00	0.20	55.80	4.48	2.00	4.48
24.60	0.23	2.00	0.23	56.40	5.08	2.00	5.08
25.20	0.24	2.00	0.24	57.00	5.74	2.00	5.74
25.80	0.26	2.00	0.26	57.60	6.44	2.00	6.44
26.40	0.27	2.00	0.27	58.20	7.27	2.00	7.27
27.00	0.28	2.00	0.28	58.80	8.67	2.00	8.67
27.60	0.29	2.00	0.29	59.40	12.10	2.00	12.10
28.20	0.31	2.00	0.31	60.00	65.40	2.00	65.40
28.80	0.32	2.00	0.32	60.60	49.10	2.00	49.10
29.40	0.33	2.00	0.33	61.20	32.77	2.00	32.77
30.00	0.35	2.00	0.35	61.80	23.89	2.00	23.89
30.60	0.35	2.00	0.35	62.40	18.30	2.00	18.30
31.20	0.35	2.00	0.35	63.00	14.59	2.00	14.59

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	12.08	2.00	12.08	95.40	0.27	2.00	0.27
64.20	10.02	2.00	10.02	96.00	0.27	2.00	0.27
64.80	8.47	2.00	8.47	96.60	0.27	2.00	0.27
65.40	7.41	2.00	7.41	97.20	0.27	2.00	0.27
66.00	6.65	2.00	6.65	97.80	0.27	2.00	0.27
66.60	6.11	2.00	6.11	98.40	0.27	2.00	0.27
67.20	5.76	2.00	5.76	99.00	0.27	2.00	0.27
67.80	5.40	2.00	5.40	99.60	0.27	2.00	0.27
68.40	4.85	2.00	4.85	100.20	0.27	2.00	0.27
69.00	4.44	2.00	4.44	100.80	0.27	2.00	0.27
69.60	4.12	2.00	4.12	101.40	0.26	2.00	0.26
70.20	3.88	2.00	3.88	102.00	0.26	2.00	0.26
70.80	3.68	2.00	3.68	102.60	0.26	2.00	0.26
71.40	3.52	2.00	3.52	103.20	0.26	2.00	0.26
72.00	3.39	2.00	3.39	103.80	0.26	2.00	0.26
72.60	2.66	2.00	2.66	104.40	0.26	2.00	0.26
73.20	2.26	2.00	2.26	105.00	0.26	2.00	0.26
73.80	1.95	2.00	1.95	105.60	0.26	2.00	0.26
74.40	1.70	2.00	1.70	106.20	0.26	2.00	0.26
75.00	1.50	2.00	1.50	106.80	0.26	2.00	0.26
75.60	1.33	2.00	1.33	107.40	0.26	2.00	0.26
76.20	1.19	2.00	1.19	108.00	0.25	2.00	0.25
76.80	1.07	2.00	1.07	108.60	0.25	2.00	0.25
77.40	0.97	2.00	0.97	109.20	0.25	2.00	0.25
78.00	0.89	2.00	0.89	109.80	0.25	2.00	0.25
78.60	0.81	2.00	0.81	110.40	0.25	2.00	0.25
79.20	0.75	2.00	0.75	111.00	0.25	2.00	0.25
79.80	0.69	2.00	0.69	111.60	0.25	2.00	0.25
80.40	0.64	2.00	0.64	112.20	0.25	2.00	0.25
81.00	0.60	2.00	0.60	112.80	0.25	2.00	0.25
81.60	0.56	2.00	0.56	113.40	0.25	2.00	0.25
82.20	0.53	2.00	0.53	114.00	0.25	2.00	0.25
82.80	0.49	2.00	0.49	114.60	0.25	2.00	0.25
83.40	0.47	2.00	0.47	115.20	0.24	2.00	0.24
84.00	0.44	2.00	0.44	115.80	0.24	2.00	0.24
84.60	0.42	2.00	0.42	116.40	0.24	2.00	0.24
85.20	0.40	2.00	0.40	117.00	0.24	2.00	0.24
85.80	0.38	2.00	0.38	117.60	0.24	2.00	0.24
86.40	0.37	2.00	0.37	118.20	0.24	2.00	0.24
87.00	0.35	2.00	0.35	118.80	0.24	2.00	0.24
87.60	0.34	2.00	0.34	119.40	0.24	2.00	0.24
88.20	0.33	2.00	0.33	120.00	0.24	2.00	0.24
88.80	0.32	2.00	0.32	120.60	0.24	2.00	0.24
89.40	0.31	2.00	0.31	121.20	0.24	2.00	0.24
90.00	0.30	2.00	0.30	121.80	0.24	2.00	0.24
90.60	0.29	2.00	0.29	122.40	0.23	2.00	0.23
91.20	0.28	2.00	0.28	123.00	0.23	2.00	0.23
91.80	0.28	2.00	0.28	123.60	0.23	2.00	0.23
92.40	0.28	2.00	0.28	124.20	0.23	2.00	0.23
93.00	0.28	2.00	0.28	124.80	0.23	2.00	0.23
93.60	0.28	2.00	0.28	125.40	0.23	2.00	0.23
94.20	0.27	2.00	0.27	126.00	0.23	2.00	0.23
94.80	0.27	2.00	0.27	126.60	0.23	2.00	0.23

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.23	2.00	0.23	159.00	0.18	2.00	0.18
127.80	0.23	2.00	0.23	159.60	0.18	2.00	0.18
128.40	0.23	2.00	0.23	160.20	0.18	2.00	0.18
129.00	0.23	2.00	0.23	160.80	0.18	2.00	0.18
129.60	0.22	2.00	0.22	161.40	0.18	2.00	0.18
130.20	0.22	2.00	0.22	162.00	0.18	2.00	0.18
130.80	0.22	2.00	0.22	162.60	0.18	2.00	0.18
131.40	0.22	2.00	0.22	163.20	0.18	2.00	0.18
132.00	0.22	2.00	0.22	163.80	0.18	2.00	0.18
132.60	0.22	2.00	0.22	164.40	0.17	2.00	0.17
133.20	0.22	2.00	0.22	165.00	0.17	2.00	0.17
133.80	0.22	2.00	0.22	165.60	0.17	2.00	0.17
134.40	0.22	2.00	0.22	166.20	0.17	2.00	0.17
135.00	0.22	2.00	0.22	166.80	0.17	2.00	0.17
135.60	0.22	2.00	0.22	167.40	0.17	2.00	0.17
136.20	0.21	2.00	0.21	168.00	0.17	2.00	0.17
136.80	0.21	2.00	0.21	168.60	0.17	2.00	0.17
137.40	0.21	2.00	0.21	169.20	0.17	2.00	0.17
138.00	0.21	2.00	0.21	169.80	0.17	2.00	0.17
138.60	0.21	2.00	0.21	170.40	0.17	2.00	0.17
139.20	0.21	2.00	0.21	171.00	0.17	2.00	0.17
139.80	0.21	2.00	0.21	171.60	0.16	2.00	0.16
140.40	0.21	2.00	0.21	172.20	0.16	2.00	0.16
141.00	0.21	2.00	0.21	172.80	0.16	2.00	0.16
141.60	0.21	2.00	0.21	173.40	0.16	2.00	0.16
142.20	0.21	2.00	0.21	174.00	0.16	2.00	0.16
142.80	0.21	2.00	0.21	174.60	0.16	2.00	0.16
143.40	0.20	2.00	0.20	175.20	0.16	2.00	0.16
144.00	0.20	2.00	0.20	175.80	0.16	2.00	0.16
144.60	0.20	2.00	0.20	176.40	0.16	2.00	0.16
145.20	0.20	2.00	0.20	177.00	0.16	2.00	0.16
145.80	0.20	2.00	0.20	177.60	0.16	2.00	0.16
146.40	0.20	2.00	0.20	178.20	0.16	2.00	0.16
147.00	0.20	2.00	0.20	178.80	0.15	2.00	0.15
147.60	0.20	2.00	0.20	179.40	0.15	2.00	0.15
148.20	0.20	2.00	0.20	180.00	0.15	2.00	0.15
148.80	0.20	2.00	0.20	180.60	0.15	2.00	0.15
149.40	0.20	2.00	0.20	181.20	0.15	2.00	0.15
150.00	0.20	2.00	0.20	181.80	0.15	2.00	0.15
150.60	0.19	2.00	0.19	182.40	0.15	2.00	0.15
151.20	0.19	2.00	0.19	183.00	0.15	2.00	0.15
151.80	0.19	2.00	0.19	183.60	0.15	2.00	0.15
152.40	0.19	2.00	0.19	184.20	0.15	2.00	0.15
153.00	0.19	2.00	0.19	184.80	0.15	2.00	0.15
153.60	0.19	2.00	0.19	185.40	0.15	2.00	0.15
154.20	0.19	2.00	0.19	186.00	0.14	2.00	0.14
154.80	0.19	2.00	0.19	186.60	0.14	2.00	0.14
155.40	0.19	2.00	0.19	187.20	0.14	2.00	0.14
156.00	0.19	2.00	0.19	187.80	0.14	2.00	0.14
156.60	0.19	2.00	0.19	188.40	0.14	2.00	0.14
157.20	0.19	2.00	0.19	189.00	0.14	2.00	0.14
157.80	0.18	2.00	0.18	189.60	0.14	2.00	0.14
158.40	0.18	2.00	0.18	190.20	0.14	2.00	0.14

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.14	2.00	0.14	222.60	0.09	2.00	0.09
191.40	0.14	2.00	0.14	223.20	0.09	2.00	0.09
192.00	0.14	2.00	0.14	223.80	0.09	2.00	0.09
192.60	0.13	2.00	0.13	224.40	0.09	2.00	0.09
193.20	0.13	2.00	0.13	225.00	0.09	2.00	0.09
193.80	0.13	2.00	0.13	225.60	0.08	2.00	0.08
194.40	0.13	2.00	0.13	226.20	0.08	2.00	0.08
195.00	0.13	2.00	0.13	226.80	0.08	2.00	0.08
195.60	0.13	2.00	0.13	227.40	0.08	2.00	0.08
196.20	0.13	2.00	0.13	228.00	0.08	2.00	0.08
196.80	0.13	2.00	0.13	228.60	0.08	2.00	0.08
197.40	0.13	2.00	0.13	229.20	0.08	2.00	0.08
198.00	0.13	2.00	0.13	229.80	0.08	2.00	0.08
198.60	0.13	2.00	0.13	230.40	0.08	2.00	0.08
199.20	0.12	2.00	0.12	231.00	0.08	2.00	0.08
199.80	0.12	2.00	0.12	231.60	0.08	2.00	0.08
200.40	0.12	2.00	0.12	232.20	0.07	2.00	0.07
201.00	0.12	2.00	0.12	232.80	0.07	2.00	0.07
201.60	0.12	2.00	0.12	233.40	0.07	2.00	0.07
202.20	0.12	2.00	0.12	234.00	0.07	2.00	0.07
202.80	0.12	2.00	0.12	234.60	0.07	2.00	0.07
203.40	0.12	2.00	0.12	235.20	0.07	2.00	0.07
204.00	0.12	2.00	0.12	235.80	0.07	2.00	0.07
204.60	0.12	2.00	0.12	236.40	0.07	2.00	0.07
205.20	0.12	2.00	0.12	237.00	0.07	2.00	0.07
205.80	0.11	2.00	0.11	237.60	0.07	2.00	0.07
206.40	0.11	2.00	0.11	238.20	0.06	2.00	0.06
207.00	0.11	2.00	0.11	238.80	0.06	2.00	0.06
207.60	0.11	2.00	0.11	239.40	0.06	2.00	0.06
208.20	0.11	2.00	0.11	240.00	0.06	2.00	0.06
208.80	0.11	2.00	0.11	240.60	0.06	2.00	0.06
209.40	0.11	2.00	0.11	241.20	0.06	2.00	0.06
210.00	0.11	2.00	0.11	241.80	0.06	2.00	0.06
210.60	0.11	2.00	0.11	242.40	0.06	2.00	0.06
211.20	0.11	2.00	0.11	243.00	0.06	2.00	0.06
211.80	0.11	2.00	0.11	243.60	0.06	2.00	0.06
212.40	0.10	2.00	0.10	244.20	0.06	2.00	0.06
213.00	0.10	2.00	0.10	244.80	0.05	2.00	0.05
213.60	0.10	2.00	0.10	245.40	0.05	2.00	0.05
214.20	0.10	2.00	0.10	246.00	0.05	2.00	0.05
214.80	0.10	2.00	0.10	246.60	0.05	2.00	0.05
215.40	0.10	2.00	0.10	247.20	0.05	2.00	0.05
216.00	0.10	2.00	0.10	247.80	0.05	2.00	0.05
216.60	0.10	2.00	0.10	248.40	0.05	2.00	0.05
217.20	0.10	2.00	0.10	249.00	0.05	2.00	0.05
217.80	0.10	2.00	0.10	249.60	0.05	2.00	0.05
218.40	0.10	2.00	0.10	250.20	0.05	2.00	0.05
219.00	0.09	2.00	0.09	250.80	0.05	2.00	0.05
219.60	0.09	2.00	0.09	251.40	0.05	2.00	0.05
220.20	0.09	2.00	0.09	252.00	0.05	2.00	0.05
220.80	0.09	2.00	0.09	252.60	0.05	2.00	0.05
221.40	0.09	2.00	0.09	253.20	0.04	2.00	0.04
222.00	0.09	2.00	0.09	253.80	0.04	2.00	0.04

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.04	2.00	0.04	286.20	0.02	2.00	0.02
255.00	0.04	2.00	0.04	286.80	0.02	2.00	0.02
255.60	0.04	2.00	0.04	287.40	0.02	2.00	0.02
256.20	0.04	2.00	0.04	288.00	0.02	2.00	0.02
256.80	0.04	2.00	0.04	288.60	0.02	2.00	0.02
257.40	0.04	2.00	0.04	289.20	0.02	2.00	0.02
258.00	0.04	2.00	0.04	289.80	0.02	2.00	0.02
258.60	0.04	2.00	0.04	290.40	0.02	2.00	0.02
259.20	0.04	2.00	0.04	291.00	0.02	2.00	0.02
259.80	0.04	2.00	0.04	291.60	0.02	2.00	0.02
260.40	0.04	2.00	0.04	292.20	0.02	2.00	0.02
261.00	0.04	2.00	0.04	292.80	0.02	2.00	0.02
261.60	0.04	2.00	0.04	293.40	0.02	2.00	0.02
262.20	0.04	2.00	0.04	294.00	0.02	2.00	0.02
262.80	0.03	2.00	0.03	294.60	0.02	2.00	0.02
263.40	0.03	2.00	0.03	295.20	0.02	2.00	0.02
264.00	0.03	2.00	0.03	295.80	0.02	2.00	0.02
264.60	0.03	2.00	0.03	296.40	0.02	2.00	0.02
265.20	0.03	2.00	0.03	297.00	0.02	2.00	0.02
265.80	0.03	2.00	0.03	297.60	0.02	2.00	0.02
266.40	0.03	2.00	0.03	298.20	0.02	2.00	0.02
267.00	0.03	2.00	0.03	298.80	0.02	2.00	0.02
267.60	0.03	2.00	0.03	299.40	0.02	2.00	0.02
268.20	0.03	2.00	0.03	300.00	0.02	2.00	0.02
268.80	0.03	2.00	0.03	300.60	0.02	2.00	0.02
269.40	0.03	2.00	0.03	301.20	0.02	2.00	0.02
270.00	0.03	2.00	0.03	301.80	0.02	2.00	0.02
270.60	0.03	2.00	0.03	302.40	0.02	2.00	0.02
271.20	0.03	2.00	0.03	303.00	0.02	2.00	0.02
271.80	0.03	2.00	0.03	303.60	0.02	2.00	0.02
272.40	0.03	2.00	0.03	304.20	0.01	2.00	0.01
273.00	0.03	2.00	0.03	304.80	0.01	2.00	0.01
273.60	0.03	2.00	0.03	305.40	0.01	2.00	0.01
274.20	0.03	2.00	0.03	306.00	0.01	2.00	0.01
274.80	0.03	2.00	0.03	306.60	0.01	2.00	0.01
275.40	0.03	2.00	0.03	307.20	0.01	2.00	0.01
276.00	0.03	2.00	0.03	307.80	0.01	2.00	0.01
276.60	0.03	2.00	0.03	308.40	0.01	2.00	0.01
277.20	0.03	2.00	0.03	309.00	0.01	2.00	0.01
277.80	0.02	2.00	0.02	309.60	0.01	2.00	0.01
278.40	0.02	2.00	0.02	310.20	0.01	2.00	0.01
279.00	0.02	2.00	0.02	310.80	0.01	2.00	0.01
279.60	0.02	2.00	0.02	311.40	0.01	2.00	0.01
280.20	0.02	2.00	0.02	312.00	0.01	2.00	0.01
280.80	0.02	2.00	0.02	312.60	0.01	2.00	0.01
281.40	0.02	2.00	0.02	313.20	0.01	2.00	0.01
282.00	0.02	2.00	0.02	313.80	0.01	2.00	0.01
282.60	0.02	2.00	0.02	314.40	0.01	2.00	0.01
283.20	0.02	2.00	0.02	315.00	0.01	2.00	0.01
283.80	0.02	2.00	0.02	315.60	0.01	2.00	0.01
284.40	0.02	2.00	0.02	316.20	0.01	2.00	0.01
285.00	0.02	2.00	0.02	316.80	0.01	2.00	0.01
285.60	0.02	2.00	0.02	317.40	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.01	2.00	0.01	349.80	0.01	2.00	0.01
318.60	0.01	2.00	0.01	350.40	0.01	2.00	0.01
319.20	0.01	2.00	0.01	351.00	0.01	2.00	0.01
319.80	0.01	2.00	0.01	351.60	0.01	2.00	0.01
320.40	0.01	2.00	0.01	352.20	0.01	2.00	0.01
321.00	0.01	2.00	0.01	352.80	0.01	2.00	0.01
321.60	0.01	2.00	0.01	353.40	0.01	2.00	0.01
322.20	0.01	2.00	0.01	354.00	0.01	2.00	0.01
322.80	0.01	2.00	0.01	354.60	0.01	2.00	0.01
323.40	0.01	2.00	0.01	355.20	0.01	2.00	0.01
324.00	0.01	2.00	0.01	355.80	0.01	2.00	0.01
324.60	0.01	2.00	0.01	356.40	0.01	2.00	0.01
325.20	0.01	2.00	0.01	357.00	0.01	2.00	0.01
325.80	0.01	2.00	0.01	357.60	0.01	2.00	0.01
326.40	0.01	2.00	0.01	358.20	0.01	2.00	0.01
327.00	0.01	2.00	0.01	358.80	0.01	2.00	0.01
327.60	0.01	2.00	0.01	359.40	0.01	2.00	0.01
328.20	0.01	2.00	0.01	360.00	0.01	2.00	0.01
328.80	0.01	2.00	0.01	360.60	0.01	2.00	0.01
329.40	0.01	2.00	0.01	361.20	0.01	2.00	0.01
330.00	0.01	2.00	0.01	361.80	0.01	2.00	0.01
330.60	0.01	2.00	0.01	362.40	0.01	2.00	0.01
331.20	0.01	2.00	0.01	363.00	0.01	2.00	0.01
331.80	0.01	2.00	0.01	363.60	0.01	2.00	0.01
332.40	0.01	2.00	0.01	364.20	0.01	2.00	0.01
333.00	0.01	2.00	0.01	364.80	0.01	2.00	0.01
333.60	0.01	2.00	0.01	365.40	0.01	2.00	0.01
334.20	0.01	2.00	0.01	366.00	0.01	2.00	0.01
334.80	0.01	2.00	0.01	366.60	0.01	2.00	0.01
335.40	0.01	2.00	0.01	367.20	0.01	2.00	0.01
336.00	0.01	2.00	0.01	367.80	0.01	2.00	0.01
336.60	0.01	2.00	0.01	368.40	0.01	2.00	0.01
337.20	0.01	2.00	0.01	369.00	0.01	2.00	0.01
337.80	0.01	2.00	0.01	369.60	0.01	2.00	0.01
338.40	0.01	2.00	0.01	370.20	0.01	2.00	0.01
339.00	0.01	2.00	0.01	370.80	0.01	2.00	0.01
339.60	0.01	2.00	0.01	371.40	0.01	2.00	0.01
340.20	0.01	2.00	0.01	372.00	0.01	2.00	0.01
340.80	0.01	2.00	0.01	372.60	0.01	2.00	0.01
341.40	0.01	2.00	0.01	373.20	0.01	2.00	0.01
342.00	0.01	2.00	0.01	373.80	0.01	2.00	0.01
342.60	0.01	2.00	0.01	374.40	0.01	2.00	0.01
343.20	0.01	2.00	0.01	375.00	0.01	2.00	0.01
343.80	0.01	2.00	0.01	375.60	0.01	2.00	0.01
344.40	0.01	2.00	0.01	376.20	0.01	2.00	0.01
345.00	0.01	2.00	0.01	376.80	0.01	2.00	0.01
345.60	0.01	2.00	0.01	377.40	0.01	2.00	0.01
346.20	0.01	2.00	0.01	378.00	0.01	2.00	0.01
346.80	0.01	2.00	0.01	378.60	0.01	2.00	0.01
347.40	0.01	2.00	0.01	379.20	0.01	2.00	0.01
348.00	0.01	2.00	0.01	379.80	0.01	2.00	0.01
348.60	0.01	2.00	0.01	380.40	0.01	2.00	0.01
349.20	0.01	2.00	0.01	381.00	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.01	2.00	0.01
382.20	0.01	2.00	0.01
382.80	0.01	2.00	0.01
383.40	0.01	2.00	0.01
384.00	0.01	2.00	0.01
384.60	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

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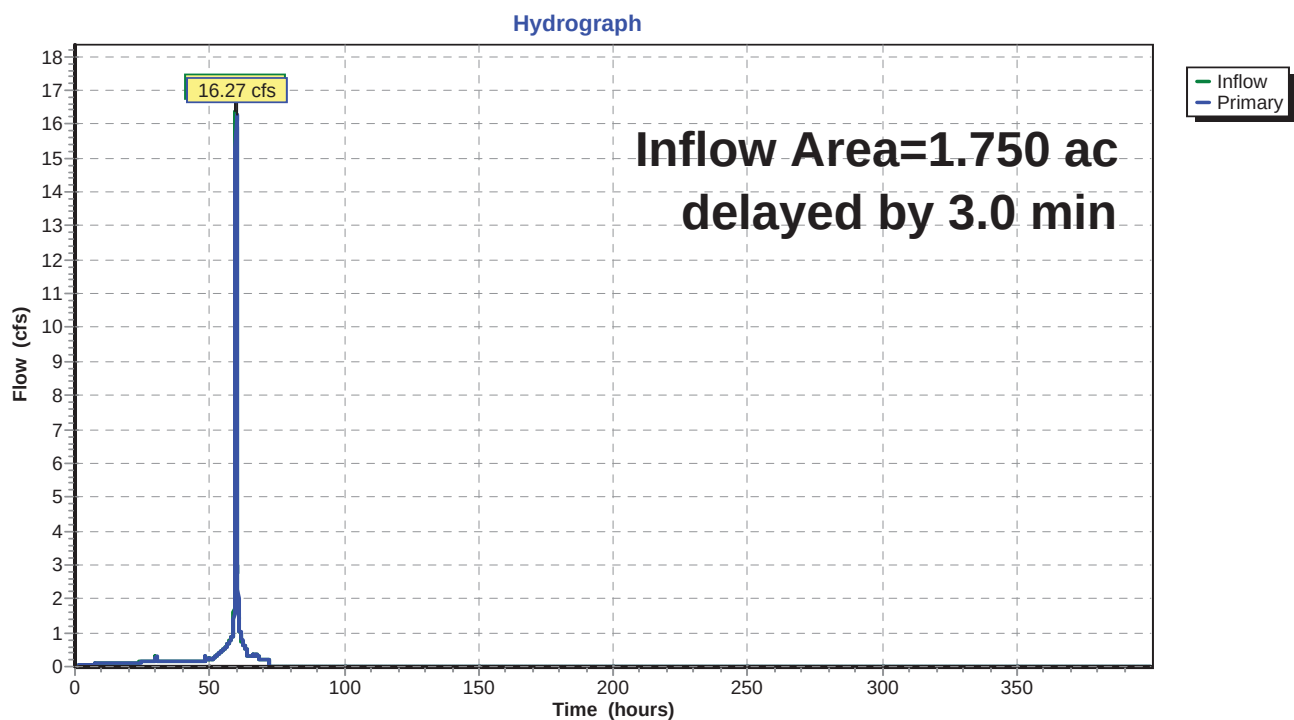
Summary for Link 10L: SB-2 DITCH

NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.

Inflow Area = 1.750 ac, 87.68% Impervious, Inflow Depth = 13.68" for 25YR-72HR event
Inflow = 16.38 cfs @ 59.82 hrs, Volume= 1.995 af
Primary = 16.27 cfs @ 59.87 hrs, Volume= 1.995 af, Atten= 1%, Lag= 3.0 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Link 10L: SB-2 DITCH



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Hydrograph for Link 10L: SB-2 DITCH

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	31.80	0.16	0.00	0.16
0.60	0.00	0.00	0.00	32.40	0.16	0.00	0.16
1.20	0.02	0.00	0.01	33.00	0.16	0.00	0.16
1.80	0.03	0.00	0.03	33.60	0.16	0.00	0.16
2.40	0.04	0.00	0.04	34.20	0.16	0.00	0.16
3.00	0.04	0.00	0.04	34.80	0.16	0.00	0.16
3.60	0.05	0.00	0.05	35.40	0.16	0.00	0.16
4.20	0.06	0.00	0.05	36.00	0.16	0.00	0.16
4.80	0.06	0.00	0.06	36.60	0.16	0.00	0.16
5.40	0.07	0.00	0.06	37.20	0.16	0.00	0.16
6.00	0.07	0.00	0.07	37.80	0.16	0.00	0.16
6.60	0.07	0.00	0.07	38.40	0.16	0.00	0.16
7.20	0.08	0.00	0.08	39.00	0.16	0.00	0.16
7.80	0.08	0.00	0.08	39.60	0.16	0.00	0.16
8.40	0.08	0.00	0.08	40.20	0.16	0.00	0.16
9.00	0.08	0.00	0.08	40.80	0.16	0.00	0.16
9.60	0.08	0.00	0.08	41.40	0.16	0.00	0.16
10.20	0.09	0.00	0.09	42.00	0.16	0.00	0.16
10.80	0.09	0.00	0.09	42.60	0.16	0.00	0.16
11.40	0.09	0.00	0.09	43.20	0.16	0.00	0.16
12.00	0.09	0.00	0.09	43.80	0.16	0.00	0.16
12.60	0.09	0.00	0.09	44.40	0.16	0.00	0.16
13.20	0.09	0.00	0.09	45.00	0.16	0.00	0.16
13.80	0.09	0.00	0.09	45.60	0.16	0.00	0.16
14.40	0.09	0.00	0.09	46.20	0.16	0.00	0.16
15.00	0.10	0.00	0.10	46.80	0.16	0.00	0.16
15.60	0.10	0.00	0.10	47.40	0.16	0.00	0.16
16.20	0.10	0.00	0.10	48.00	0.16	0.00	0.16
16.80	0.10	0.00	0.10	48.60	0.18	0.00	0.18
17.40	0.10	0.00	0.10	49.20	0.18	0.00	0.18
18.00	0.10	0.00	0.10	49.80	0.18	0.00	0.18
18.60	0.10	0.00	0.10	50.40	0.21	0.00	0.21
19.20	0.10	0.00	0.10	51.00	0.23	0.00	0.23
19.80	0.10	0.00	0.10	51.60	0.24	0.00	0.24
20.40	0.10	0.00	0.10	52.20	0.29	0.00	0.29
21.00	0.10	0.00	0.10	52.80	0.33	0.00	0.33
21.60	0.10	0.00	0.10	53.40	0.37	0.00	0.36
22.20	0.10	0.00	0.10	54.00	0.40	0.00	0.40
22.80	0.10	0.00	0.10	54.60	0.46	0.00	0.46
23.40	0.10	0.00	0.10	55.20	0.50	0.00	0.50
24.00	0.10	0.00	0.10	55.80	0.55	0.00	0.54
24.60	0.14	0.00	0.14	56.40	0.63	0.00	0.62
25.20	0.14	0.00	0.14	57.00	0.69	0.00	0.69
25.80	0.14	0.00	0.14	57.60	0.75	0.00	0.75
26.40	0.15	0.00	0.15	58.20	0.86	0.00	0.85
27.00	0.15	0.00	0.15	58.80	1.16	0.00	1.13
27.60	0.15	0.00	0.15	59.40	1.85	0.00	1.88
28.20	0.16	0.00	0.16	60.00	10.58	0.00	12.50
28.80	0.16	0.00	0.16	60.60	1.57	0.00	2.03
29.40	0.16	0.00	0.16	61.20	1.04	0.00	1.07
30.00	0.17	0.00	0.17	61.80	0.89	0.00	0.90
30.60	0.16	0.00	0.16	62.40	0.66	0.00	0.66
31.20	0.16	0.00	0.16	63.00	0.58	0.00	0.59

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.51	0.00	0.52	95.40	0.00	0.00	0.00
64.20	0.33	0.00	0.34	96.00	0.00	0.00	0.00
64.80	0.33	0.00	0.33	96.60	0.00	0.00	0.00
65.40	0.33	0.00	0.33	97.20	0.00	0.00	0.00
66.00	0.33	0.00	0.33	97.80	0.00	0.00	0.00
66.60	0.33	0.00	0.33	98.40	0.00	0.00	0.00
67.20	0.36	0.00	0.37	99.00	0.00	0.00	0.00
67.80	0.32	0.00	0.32	99.60	0.00	0.00	0.00
68.40	0.22	0.00	0.22	100.20	0.00	0.00	0.00
69.00	0.22	0.00	0.22	100.80	0.00	0.00	0.00
69.60	0.22	0.00	0.22	101.40	0.00	0.00	0.00
70.20	0.22	0.00	0.22	102.00	0.00	0.00	0.00
70.80	0.22	0.00	0.22	102.60	0.00	0.00	0.00
71.40	0.22	0.00	0.22	103.20	0.00	0.00	0.00
72.00	0.22	0.00	0.22	103.80	0.00	0.00	0.00
72.60	0.00	0.00	0.00	104.40	0.00	0.00	0.00
73.20	0.00	0.00	0.00	105.00	0.00	0.00	0.00
73.80	0.00	0.00	0.00	105.60	0.00	0.00	0.00
74.40	0.00	0.00	0.00	106.20	0.00	0.00	0.00
75.00	0.00	0.00	0.00	106.80	0.00	0.00	0.00
75.60	0.00	0.00	0.00	107.40	0.00	0.00	0.00
76.20	0.00	0.00	0.00	108.00	0.00	0.00	0.00
76.80	0.00	0.00	0.00	108.60	0.00	0.00	0.00
77.40	0.00	0.00	0.00	109.20	0.00	0.00	0.00
78.00	0.00	0.00	0.00	109.80	0.00	0.00	0.00
78.60	0.00	0.00	0.00	110.40	0.00	0.00	0.00
79.20	0.00	0.00	0.00	111.00	0.00	0.00	0.00
79.80	0.00	0.00	0.00	111.60	0.00	0.00	0.00
80.40	0.00	0.00	0.00	112.20	0.00	0.00	0.00
81.00	0.00	0.00	0.00	112.80	0.00	0.00	0.00
81.60	0.00	0.00	0.00	113.40	0.00	0.00	0.00
82.20	0.00	0.00	0.00	114.00	0.00	0.00	0.00
82.80	0.00	0.00	0.00	114.60	0.00	0.00	0.00
83.40	0.00	0.00	0.00	115.20	0.00	0.00	0.00
84.00	0.00	0.00	0.00	115.80	0.00	0.00	0.00
84.60	0.00	0.00	0.00	116.40	0.00	0.00	0.00
85.20	0.00	0.00	0.00	117.00	0.00	0.00	0.00
85.80	0.00	0.00	0.00	117.60	0.00	0.00	0.00
86.40	0.00	0.00	0.00	118.20	0.00	0.00	0.00
87.00	0.00	0.00	0.00	118.80	0.00	0.00	0.00
87.60	0.00	0.00	0.00	119.40	0.00	0.00	0.00
88.20	0.00	0.00	0.00	120.00	0.00	0.00	0.00
88.80	0.00	0.00	0.00	120.60	0.00	0.00	0.00
89.40	0.00	0.00	0.00	121.20	0.00	0.00	0.00
90.00	0.00	0.00	0.00	121.80	0.00	0.00	0.00
90.60	0.00	0.00	0.00	122.40	0.00	0.00	0.00
91.20	0.00	0.00	0.00	123.00	0.00	0.00	0.00
91.80	0.00	0.00	0.00	123.60	0.00	0.00	0.00
92.40	0.00	0.00	0.00	124.20	0.00	0.00	0.00
93.00	0.00	0.00	0.00	124.80	0.00	0.00	0.00
93.60	0.00	0.00	0.00	125.40	0.00	0.00	0.00
94.20	0.00	0.00	0.00	126.00	0.00	0.00	0.00
94.80	0.00	0.00	0.00	126.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	159.00	0.00	0.00	0.00
127.80	0.00	0.00	0.00	159.60	0.00	0.00	0.00
128.40	0.00	0.00	0.00	160.20	0.00	0.00	0.00
129.00	0.00	0.00	0.00	160.80	0.00	0.00	0.00
129.60	0.00	0.00	0.00	161.40	0.00	0.00	0.00
130.20	0.00	0.00	0.00	162.00	0.00	0.00	0.00
130.80	0.00	0.00	0.00	162.60	0.00	0.00	0.00
131.40	0.00	0.00	0.00	163.20	0.00	0.00	0.00
132.00	0.00	0.00	0.00	163.80	0.00	0.00	0.00
132.60	0.00	0.00	0.00	164.40	0.00	0.00	0.00
133.20	0.00	0.00	0.00	165.00	0.00	0.00	0.00
133.80	0.00	0.00	0.00	165.60	0.00	0.00	0.00
134.40	0.00	0.00	0.00	166.20	0.00	0.00	0.00
135.00	0.00	0.00	0.00	166.80	0.00	0.00	0.00
135.60	0.00	0.00	0.00	167.40	0.00	0.00	0.00
136.20	0.00	0.00	0.00	168.00	0.00	0.00	0.00
136.80	0.00	0.00	0.00	168.60	0.00	0.00	0.00
137.40	0.00	0.00	0.00	169.20	0.00	0.00	0.00
138.00	0.00	0.00	0.00	169.80	0.00	0.00	0.00
138.60	0.00	0.00	0.00	170.40	0.00	0.00	0.00
139.20	0.00	0.00	0.00	171.00	0.00	0.00	0.00
139.80	0.00	0.00	0.00	171.60	0.00	0.00	0.00
140.40	0.00	0.00	0.00	172.20	0.00	0.00	0.00
141.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00
141.60	0.00	0.00	0.00	173.40	0.00	0.00	0.00
142.20	0.00	0.00	0.00	174.00	0.00	0.00	0.00
142.80	0.00	0.00	0.00	174.60	0.00	0.00	0.00
143.40	0.00	0.00	0.00	175.20	0.00	0.00	0.00
144.00	0.00	0.00	0.00	175.80	0.00	0.00	0.00
144.60	0.00	0.00	0.00	176.40	0.00	0.00	0.00
145.20	0.00	0.00	0.00	177.00	0.00	0.00	0.00
145.80	0.00	0.00	0.00	177.60	0.00	0.00	0.00
146.40	0.00	0.00	0.00	178.20	0.00	0.00	0.00
147.00	0.00	0.00	0.00	178.80	0.00	0.00	0.00
147.60	0.00	0.00	0.00	179.40	0.00	0.00	0.00
148.20	0.00	0.00	0.00	180.00	0.00	0.00	0.00
148.80	0.00	0.00	0.00	180.60	0.00	0.00	0.00
149.40	0.00	0.00	0.00	181.20	0.00	0.00	0.00
150.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
150.60	0.00	0.00	0.00	182.40	0.00	0.00	0.00
151.20	0.00	0.00	0.00	183.00	0.00	0.00	0.00
151.80	0.00	0.00	0.00	183.60	0.00	0.00	0.00
152.40	0.00	0.00	0.00	184.20	0.00	0.00	0.00
153.00	0.00	0.00	0.00	184.80	0.00	0.00	0.00
153.60	0.00	0.00	0.00	185.40	0.00	0.00	0.00
154.20	0.00	0.00	0.00	186.00	0.00	0.00	0.00
154.80	0.00	0.00	0.00	186.60	0.00	0.00	0.00
155.40	0.00	0.00	0.00	187.20	0.00	0.00	0.00
156.00	0.00	0.00	0.00	187.80	0.00	0.00	0.00
156.60	0.00	0.00	0.00	188.40	0.00	0.00	0.00
157.20	0.00	0.00	0.00	189.00	0.00	0.00	0.00
157.80	0.00	0.00	0.00	189.60	0.00	0.00	0.00
158.40	0.00	0.00	0.00	190.20	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00	222.60	0.00	0.00	0.00
191.40	0.00	0.00	0.00	223.20	0.00	0.00	0.00
192.00	0.00	0.00	0.00	223.80	0.00	0.00	0.00
192.60	0.00	0.00	0.00	224.40	0.00	0.00	0.00
193.20	0.00	0.00	0.00	225.00	0.00	0.00	0.00
193.80	0.00	0.00	0.00	225.60	0.00	0.00	0.00
194.40	0.00	0.00	0.00	226.20	0.00	0.00	0.00
195.00	0.00	0.00	0.00	226.80	0.00	0.00	0.00
195.60	0.00	0.00	0.00	227.40	0.00	0.00	0.00
196.20	0.00	0.00	0.00	228.00	0.00	0.00	0.00
196.80	0.00	0.00	0.00	228.60	0.00	0.00	0.00
197.40	0.00	0.00	0.00	229.20	0.00	0.00	0.00
198.00	0.00	0.00	0.00	229.80	0.00	0.00	0.00
198.60	0.00	0.00	0.00	230.40	0.00	0.00	0.00
199.20	0.00	0.00	0.00	231.00	0.00	0.00	0.00
199.80	0.00	0.00	0.00	231.60	0.00	0.00	0.00
200.40	0.00	0.00	0.00	232.20	0.00	0.00	0.00
201.00	0.00	0.00	0.00	232.80	0.00	0.00	0.00
201.60	0.00	0.00	0.00	233.40	0.00	0.00	0.00
202.20	0.00	0.00	0.00	234.00	0.00	0.00	0.00
202.80	0.00	0.00	0.00	234.60	0.00	0.00	0.00
203.40	0.00	0.00	0.00	235.20	0.00	0.00	0.00
204.00	0.00	0.00	0.00	235.80	0.00	0.00	0.00
204.60	0.00	0.00	0.00	236.40	0.00	0.00	0.00
205.20	0.00	0.00	0.00	237.00	0.00	0.00	0.00
205.80	0.00	0.00	0.00	237.60	0.00	0.00	0.00
206.40	0.00	0.00	0.00	238.20	0.00	0.00	0.00
207.00	0.00	0.00	0.00	238.80	0.00	0.00	0.00
207.60	0.00	0.00	0.00	239.40	0.00	0.00	0.00
208.20	0.00	0.00	0.00	240.00	0.00	0.00	0.00
208.80	0.00	0.00	0.00	240.60	0.00	0.00	0.00
209.40	0.00	0.00	0.00	241.20	0.00	0.00	0.00
210.00	0.00	0.00	0.00	241.80	0.00	0.00	0.00
210.60	0.00	0.00	0.00	242.40	0.00	0.00	0.00
211.20	0.00	0.00	0.00	243.00	0.00	0.00	0.00
211.80	0.00	0.00	0.00	243.60	0.00	0.00	0.00
212.40	0.00	0.00	0.00	244.20	0.00	0.00	0.00
213.00	0.00	0.00	0.00	244.80	0.00	0.00	0.00
213.60	0.00	0.00	0.00	245.40	0.00	0.00	0.00
214.20	0.00	0.00	0.00	246.00	0.00	0.00	0.00
214.80	0.00	0.00	0.00	246.60	0.00	0.00	0.00
215.40	0.00	0.00	0.00	247.20	0.00	0.00	0.00
216.00	0.00	0.00	0.00	247.80	0.00	0.00	0.00
216.60	0.00	0.00	0.00	248.40	0.00	0.00	0.00
217.20	0.00	0.00	0.00	249.00	0.00	0.00	0.00
217.80	0.00	0.00	0.00	249.60	0.00	0.00	0.00
218.40	0.00	0.00	0.00	250.20	0.00	0.00	0.00
219.00	0.00	0.00	0.00	250.80	0.00	0.00	0.00
219.60	0.00	0.00	0.00	251.40	0.00	0.00	0.00
220.20	0.00	0.00	0.00	252.00	0.00	0.00	0.00
220.80	0.00	0.00	0.00	252.60	0.00	0.00	0.00
221.40	0.00	0.00	0.00	253.20	0.00	0.00	0.00
222.00	0.00	0.00	0.00	253.80	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	286.20	0.00	0.00	0.00
255.00	0.00	0.00	0.00	286.80	0.00	0.00	0.00
255.60	0.00	0.00	0.00	287.40	0.00	0.00	0.00
256.20	0.00	0.00	0.00	288.00	0.00	0.00	0.00
256.80	0.00	0.00	0.00	288.60	0.00	0.00	0.00
257.40	0.00	0.00	0.00	289.20	0.00	0.00	0.00
258.00	0.00	0.00	0.00	289.80	0.00	0.00	0.00
258.60	0.00	0.00	0.00	290.40	0.00	0.00	0.00
259.20	0.00	0.00	0.00	291.00	0.00	0.00	0.00
259.80	0.00	0.00	0.00	291.60	0.00	0.00	0.00
260.40	0.00	0.00	0.00	292.20	0.00	0.00	0.00
261.00	0.00	0.00	0.00	292.80	0.00	0.00	0.00
261.60	0.00	0.00	0.00	293.40	0.00	0.00	0.00
262.20	0.00	0.00	0.00	294.00	0.00	0.00	0.00
262.80	0.00	0.00	0.00	294.60	0.00	0.00	0.00
263.40	0.00	0.00	0.00	295.20	0.00	0.00	0.00
264.00	0.00	0.00	0.00	295.80	0.00	0.00	0.00
264.60	0.00	0.00	0.00	296.40	0.00	0.00	0.00
265.20	0.00	0.00	0.00	297.00	0.00	0.00	0.00
265.80	0.00	0.00	0.00	297.60	0.00	0.00	0.00
266.40	0.00	0.00	0.00	298.20	0.00	0.00	0.00
267.00	0.00	0.00	0.00	298.80	0.00	0.00	0.00
267.60	0.00	0.00	0.00	299.40	0.00	0.00	0.00
268.20	0.00	0.00	0.00	300.00	0.00	0.00	0.00
268.80	0.00	0.00	0.00	300.60	0.00	0.00	0.00
269.40	0.00	0.00	0.00	301.20	0.00	0.00	0.00
270.00	0.00	0.00	0.00	301.80	0.00	0.00	0.00
270.60	0.00	0.00	0.00	302.40	0.00	0.00	0.00
271.20	0.00	0.00	0.00	303.00	0.00	0.00	0.00
271.80	0.00	0.00	0.00	303.60	0.00	0.00	0.00
272.40	0.00	0.00	0.00	304.20	0.00	0.00	0.00
273.00	0.00	0.00	0.00	304.80	0.00	0.00	0.00
273.60	0.00	0.00	0.00	305.40	0.00	0.00	0.00
274.20	0.00	0.00	0.00	306.00	0.00	0.00	0.00
274.80	0.00	0.00	0.00	306.60	0.00	0.00	0.00
275.40	0.00	0.00	0.00	307.20	0.00	0.00	0.00
276.00	0.00	0.00	0.00	307.80	0.00	0.00	0.00
276.60	0.00	0.00	0.00	308.40	0.00	0.00	0.00
277.20	0.00	0.00	0.00	309.00	0.00	0.00	0.00
277.80	0.00	0.00	0.00	309.60	0.00	0.00	0.00
278.40	0.00	0.00	0.00	310.20	0.00	0.00	0.00
279.00	0.00	0.00	0.00	310.80	0.00	0.00	0.00
279.60	0.00	0.00	0.00	311.40	0.00	0.00	0.00
280.20	0.00	0.00	0.00	312.00	0.00	0.00	0.00
280.80	0.00	0.00	0.00	312.60	0.00	0.00	0.00
281.40	0.00	0.00	0.00	313.20	0.00	0.00	0.00
282.00	0.00	0.00	0.00	313.80	0.00	0.00	0.00
282.60	0.00	0.00	0.00	314.40	0.00	0.00	0.00
283.20	0.00	0.00	0.00	315.00	0.00	0.00	0.00
283.80	0.00	0.00	0.00	315.60	0.00	0.00	0.00
284.40	0.00	0.00	0.00	316.20	0.00	0.00	0.00
285.00	0.00	0.00	0.00	316.80	0.00	0.00	0.00
285.60	0.00	0.00	0.00	317.40	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	0.00	0.00	349.80	0.00	0.00	0.00
318.60	0.00	0.00	0.00	350.40	0.00	0.00	0.00
319.20	0.00	0.00	0.00	351.00	0.00	0.00	0.00
319.80	0.00	0.00	0.00	351.60	0.00	0.00	0.00
320.40	0.00	0.00	0.00	352.20	0.00	0.00	0.00
321.00	0.00	0.00	0.00	352.80	0.00	0.00	0.00
321.60	0.00	0.00	0.00	353.40	0.00	0.00	0.00
322.20	0.00	0.00	0.00	354.00	0.00	0.00	0.00
322.80	0.00	0.00	0.00	354.60	0.00	0.00	0.00
323.40	0.00	0.00	0.00	355.20	0.00	0.00	0.00
324.00	0.00	0.00	0.00	355.80	0.00	0.00	0.00
324.60	0.00	0.00	0.00	356.40	0.00	0.00	0.00
325.20	0.00	0.00	0.00	357.00	0.00	0.00	0.00
325.80	0.00	0.00	0.00	357.60	0.00	0.00	0.00
326.40	0.00	0.00	0.00	358.20	0.00	0.00	0.00
327.00	0.00	0.00	0.00	358.80	0.00	0.00	0.00
327.60	0.00	0.00	0.00	359.40	0.00	0.00	0.00
328.20	0.00	0.00	0.00	360.00	0.00	0.00	0.00
328.80	0.00	0.00	0.00	360.60	0.00	0.00	0.00
329.40	0.00	0.00	0.00	361.20	0.00	0.00	0.00
330.00	0.00	0.00	0.00	361.80	0.00	0.00	0.00
330.60	0.00	0.00	0.00	362.40	0.00	0.00	0.00
331.20	0.00	0.00	0.00	363.00	0.00	0.00	0.00
331.80	0.00	0.00	0.00	363.60	0.00	0.00	0.00
332.40	0.00	0.00	0.00	364.20	0.00	0.00	0.00
333.00	0.00	0.00	0.00	364.80	0.00	0.00	0.00
333.60	0.00	0.00	0.00	365.40	0.00	0.00	0.00
334.20	0.00	0.00	0.00	366.00	0.00	0.00	0.00
334.80	0.00	0.00	0.00	366.60	0.00	0.00	0.00
335.40	0.00	0.00	0.00	367.20	0.00	0.00	0.00
336.00	0.00	0.00	0.00	367.80	0.00	0.00	0.00
336.60	0.00	0.00	0.00	368.40	0.00	0.00	0.00
337.20	0.00	0.00	0.00	369.00	0.00	0.00	0.00
337.80	0.00	0.00	0.00	369.60	0.00	0.00	0.00
338.40	0.00	0.00	0.00	370.20	0.00	0.00	0.00
339.00	0.00	0.00	0.00	370.80	0.00	0.00	0.00
339.60	0.00	0.00	0.00	371.40	0.00	0.00	0.00
340.20	0.00	0.00	0.00	372.00	0.00	0.00	0.00
340.80	0.00	0.00	0.00	372.60	0.00	0.00	0.00
341.40	0.00	0.00	0.00	373.20	0.00	0.00	0.00
342.00	0.00	0.00	0.00	373.80	0.00	0.00	0.00
342.60	0.00	0.00	0.00	374.40	0.00	0.00	0.00
343.20	0.00	0.00	0.00	375.00	0.00	0.00	0.00
343.80	0.00	0.00	0.00	375.60	0.00	0.00	0.00
344.40	0.00	0.00	0.00	376.20	0.00	0.00	0.00
345.00	0.00	0.00	0.00	376.80	0.00	0.00	0.00
345.60	0.00	0.00	0.00	377.40	0.00	0.00	0.00
346.20	0.00	0.00	0.00	378.00	0.00	0.00	0.00
346.80	0.00	0.00	0.00	378.60	0.00	0.00	0.00
347.40	0.00	0.00	0.00	379.20	0.00	0.00	0.00
348.00	0.00	0.00	0.00	379.80	0.00	0.00	0.00
348.60	0.00	0.00	0.00	380.40	0.00	0.00	0.00
349.20	0.00	0.00	0.00	381.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.20	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.40	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.60	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.80	0.00	0.00	0.00
386.40	0.00	0.00	0.00
387.00	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.20	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.40	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.60	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.80	0.00	0.00	0.00
392.40	0.00	0.00	0.00
393.00	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.20	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.40	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.60	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.80	0.00	0.00	0.00
398.40	0.00	0.00	0.00
399.00	0.00	0.00	0.00
399.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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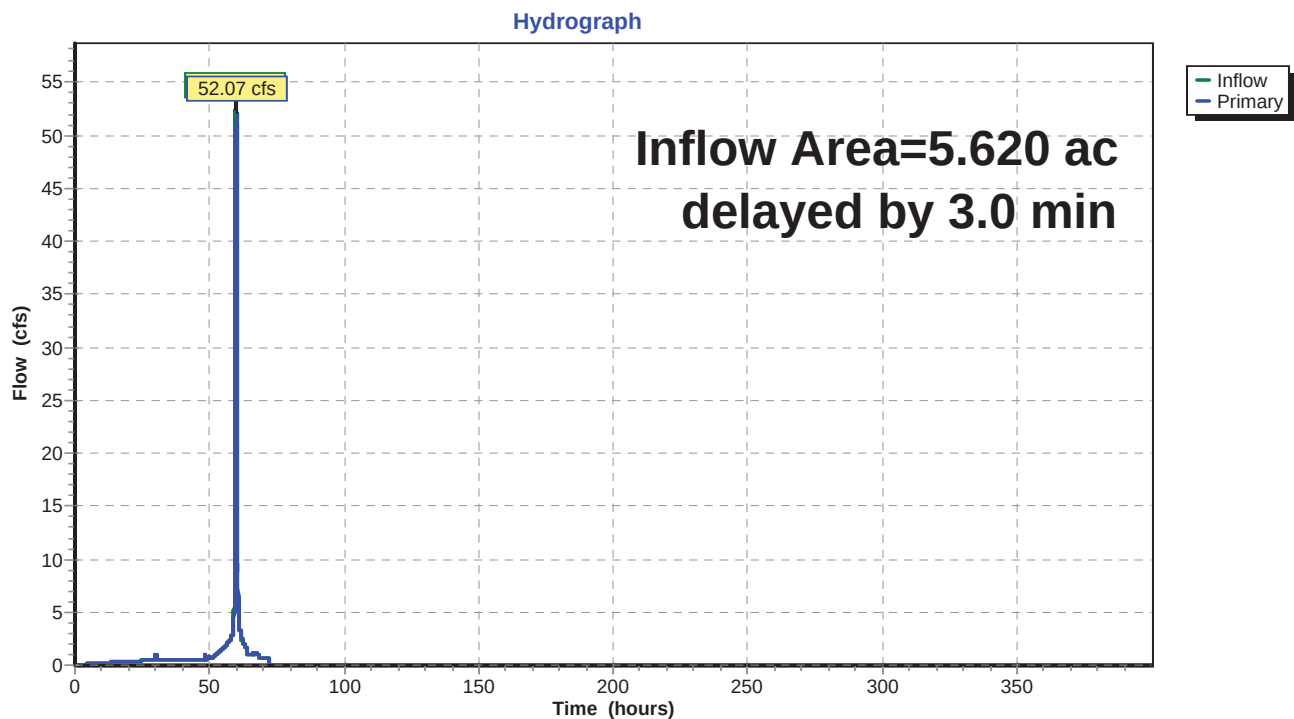
Summary for Link 16L: POWER BLOCK DEWATERING SYSTEM

LINK INCLUDES 3 MINUTES LAG FOR BATHTUB DEWATERING SYSTEM FLOW TIME. DISCHARGE FROM THE DEWATERING SYSTEM IS CONTROLLED, THEREFORE A 3 MINUTE TIME LAG IS A CONSERVATIVE DESIGN MEASURE.

Inflow Area = 5.620 ac, 75.99% Impervious, Inflow Depth = 13.32" for 25YR-72HR event
Inflow = 52.41 cfs @ 59.82 hrs, Volume= 6.236 af
Primary = 52.07 cfs @ 59.87 hrs, Volume= 6.236 af, Atten= 1%, Lag= 3.0 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Link 16L: POWER BLOCK DEWATERING SYSTEM



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	31.80	0.48	0.00	0.48
0.60	0.00	0.00	0.00	32.40	0.48	0.00	0.48
1.20	0.00	0.00	0.00	33.00	0.48	0.00	0.48
1.80	0.00	0.00	0.00	33.60	0.49	0.00	0.49
2.40	0.00	0.00	0.00	34.20	0.49	0.00	0.49
3.00	0.01	0.00	0.01	34.80	0.49	0.00	0.49
3.60	0.04	0.00	0.04	35.40	0.49	0.00	0.49
4.20	0.07	0.00	0.06	36.00	0.49	0.00	0.49
4.80	0.09	0.00	0.09	36.60	0.49	0.00	0.49
5.40	0.11	0.00	0.11	37.20	0.49	0.00	0.49
6.00	0.13	0.00	0.13	37.80	0.49	0.00	0.49
6.60	0.14	0.00	0.14	38.40	0.50	0.00	0.50
7.20	0.16	0.00	0.16	39.00	0.50	0.00	0.50
7.80	0.17	0.00	0.17	39.60	0.50	0.00	0.50
8.40	0.18	0.00	0.18	40.20	0.50	0.00	0.50
9.00	0.19	0.00	0.19	40.80	0.50	0.00	0.50
9.60	0.20	0.00	0.20	41.40	0.50	0.00	0.50
10.20	0.21	0.00	0.21	42.00	0.50	0.00	0.50
10.80	0.22	0.00	0.22	42.60	0.50	0.00	0.50
11.40	0.23	0.00	0.23	43.20	0.50	0.00	0.50
12.00	0.24	0.00	0.24	43.80	0.50	0.00	0.50
12.60	0.24	0.00	0.24	44.40	0.50	0.00	0.50
13.20	0.25	0.00	0.25	45.00	0.50	0.00	0.50
13.80	0.25	0.00	0.25	45.60	0.50	0.00	0.50
14.40	0.26	0.00	0.26	46.20	0.51	0.00	0.51
15.00	0.26	0.00	0.26	46.80	0.51	0.00	0.51
15.60	0.27	0.00	0.27	47.40	0.51	0.00	0.51
16.20	0.27	0.00	0.27	48.00	0.51	0.00	0.51
16.80	0.28	0.00	0.28	48.60	0.57	0.00	0.57
17.40	0.28	0.00	0.28	49.20	0.58	0.00	0.58
18.00	0.28	0.00	0.28	49.80	0.58	0.00	0.58
18.60	0.29	0.00	0.29	50.40	0.67	0.00	0.67
19.20	0.29	0.00	0.29	51.00	0.72	0.00	0.71
19.80	0.29	0.00	0.29	51.60	0.76	0.00	0.76
20.40	0.30	0.00	0.30	52.20	0.93	0.00	0.91
21.00	0.30	0.00	0.30	52.80	1.05	0.00	1.04
21.60	0.30	0.00	0.30	53.40	1.16	0.00	1.15
22.20	0.30	0.00	0.30	54.00	1.28	0.00	1.27
22.80	0.31	0.00	0.31	54.60	1.46	0.00	1.45
23.40	0.31	0.00	0.31	55.20	1.60	0.00	1.59
24.00	0.31	0.00	0.31	55.80	1.74	0.00	1.73
24.60	0.41	0.00	0.41	56.40	2.00	0.00	1.99
25.20	0.42	0.00	0.42	57.00	2.20	0.00	2.18
25.80	0.43	0.00	0.43	57.60	2.39	0.00	2.38
26.40	0.44	0.00	0.44	58.20	2.75	0.00	2.71
27.00	0.46	0.00	0.46	58.80	3.71	0.00	3.61
27.60	0.47	0.00	0.47	59.40	5.91	0.00	6.00
28.20	0.48	0.00	0.48	60.00	33.88	0.00	40.03
28.80	0.49	0.00	0.49	60.60	5.04	0.00	6.51
29.40	0.51	0.00	0.50	61.20	3.34	0.00	3.41
30.00	0.52	0.00	0.52	61.80	2.85	0.00	2.89
30.60	0.48	0.00	0.48	62.40	2.11	0.00	2.12
31.20	0.48	0.00	0.48	63.00	1.87	0.00	1.89

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	1.64	0.00	1.66	95.40	0.00	0.00	0.00
64.20	1.07	0.00	1.08	96.00	0.00	0.00	0.00
64.80	1.07	0.00	1.07	96.60	0.00	0.00	0.00
65.40	1.07	0.00	1.07	97.20	0.00	0.00	0.00
66.00	1.07	0.00	1.07	97.80	0.00	0.00	0.00
66.60	1.07	0.00	1.07	98.40	0.00	0.00	0.00
67.20	1.16	0.00	1.17	99.00	0.00	0.00	0.00
67.80	1.02	0.00	1.03	99.60	0.00	0.00	0.00
68.40	0.71	0.00	0.71	100.20	0.00	0.00	0.00
69.00	0.71	0.00	0.71	100.80	0.00	0.00	0.00
69.60	0.71	0.00	0.71	101.40	0.00	0.00	0.00
70.20	0.71	0.00	0.71	102.00	0.00	0.00	0.00
70.80	0.71	0.00	0.71	102.60	0.00	0.00	0.00
71.40	0.71	0.00	0.71	103.20	0.00	0.00	0.00
72.00	0.71	0.00	0.71	103.80	0.00	0.00	0.00
72.60	0.00	0.00	0.00	104.40	0.00	0.00	0.00
73.20	0.00	0.00	0.00	105.00	0.00	0.00	0.00
73.80	0.00	0.00	0.00	105.60	0.00	0.00	0.00
74.40	0.00	0.00	0.00	106.20	0.00	0.00	0.00
75.00	0.00	0.00	0.00	106.80	0.00	0.00	0.00
75.60	0.00	0.00	0.00	107.40	0.00	0.00	0.00
76.20	0.00	0.00	0.00	108.00	0.00	0.00	0.00
76.80	0.00	0.00	0.00	108.60	0.00	0.00	0.00
77.40	0.00	0.00	0.00	109.20	0.00	0.00	0.00
78.00	0.00	0.00	0.00	109.80	0.00	0.00	0.00
78.60	0.00	0.00	0.00	110.40	0.00	0.00	0.00
79.20	0.00	0.00	0.00	111.00	0.00	0.00	0.00
79.80	0.00	0.00	0.00	111.60	0.00	0.00	0.00
80.40	0.00	0.00	0.00	112.20	0.00	0.00	0.00
81.00	0.00	0.00	0.00	112.80	0.00	0.00	0.00
81.60	0.00	0.00	0.00	113.40	0.00	0.00	0.00
82.20	0.00	0.00	0.00	114.00	0.00	0.00	0.00
82.80	0.00	0.00	0.00	114.60	0.00	0.00	0.00
83.40	0.00	0.00	0.00	115.20	0.00	0.00	0.00
84.00	0.00	0.00	0.00	115.80	0.00	0.00	0.00
84.60	0.00	0.00	0.00	116.40	0.00	0.00	0.00
85.20	0.00	0.00	0.00	117.00	0.00	0.00	0.00
85.80	0.00	0.00	0.00	117.60	0.00	0.00	0.00
86.40	0.00	0.00	0.00	118.20	0.00	0.00	0.00
87.00	0.00	0.00	0.00	118.80	0.00	0.00	0.00
87.60	0.00	0.00	0.00	119.40	0.00	0.00	0.00
88.20	0.00	0.00	0.00	120.00	0.00	0.00	0.00
88.80	0.00	0.00	0.00	120.60	0.00	0.00	0.00
89.40	0.00	0.00	0.00	121.20	0.00	0.00	0.00
90.00	0.00	0.00	0.00	121.80	0.00	0.00	0.00
90.60	0.00	0.00	0.00	122.40	0.00	0.00	0.00
91.20	0.00	0.00	0.00	123.00	0.00	0.00	0.00
91.80	0.00	0.00	0.00	123.60	0.00	0.00	0.00
92.40	0.00	0.00	0.00	124.20	0.00	0.00	0.00
93.00	0.00	0.00	0.00	124.80	0.00	0.00	0.00
93.60	0.00	0.00	0.00	125.40	0.00	0.00	0.00
94.20	0.00	0.00	0.00	126.00	0.00	0.00	0.00
94.80	0.00	0.00	0.00	126.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	159.00	0.00	0.00	0.00
127.80	0.00	0.00	0.00	159.60	0.00	0.00	0.00
128.40	0.00	0.00	0.00	160.20	0.00	0.00	0.00
129.00	0.00	0.00	0.00	160.80	0.00	0.00	0.00
129.60	0.00	0.00	0.00	161.40	0.00	0.00	0.00
130.20	0.00	0.00	0.00	162.00	0.00	0.00	0.00
130.80	0.00	0.00	0.00	162.60	0.00	0.00	0.00
131.40	0.00	0.00	0.00	163.20	0.00	0.00	0.00
132.00	0.00	0.00	0.00	163.80	0.00	0.00	0.00
132.60	0.00	0.00	0.00	164.40	0.00	0.00	0.00
133.20	0.00	0.00	0.00	165.00	0.00	0.00	0.00
133.80	0.00	0.00	0.00	165.60	0.00	0.00	0.00
134.40	0.00	0.00	0.00	166.20	0.00	0.00	0.00
135.00	0.00	0.00	0.00	166.80	0.00	0.00	0.00
135.60	0.00	0.00	0.00	167.40	0.00	0.00	0.00
136.20	0.00	0.00	0.00	168.00	0.00	0.00	0.00
136.80	0.00	0.00	0.00	168.60	0.00	0.00	0.00
137.40	0.00	0.00	0.00	169.20	0.00	0.00	0.00
138.00	0.00	0.00	0.00	169.80	0.00	0.00	0.00
138.60	0.00	0.00	0.00	170.40	0.00	0.00	0.00
139.20	0.00	0.00	0.00	171.00	0.00	0.00	0.00
139.80	0.00	0.00	0.00	171.60	0.00	0.00	0.00
140.40	0.00	0.00	0.00	172.20	0.00	0.00	0.00
141.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00
141.60	0.00	0.00	0.00	173.40	0.00	0.00	0.00
142.20	0.00	0.00	0.00	174.00	0.00	0.00	0.00
142.80	0.00	0.00	0.00	174.60	0.00	0.00	0.00
143.40	0.00	0.00	0.00	175.20	0.00	0.00	0.00
144.00	0.00	0.00	0.00	175.80	0.00	0.00	0.00
144.60	0.00	0.00	0.00	176.40	0.00	0.00	0.00
145.20	0.00	0.00	0.00	177.00	0.00	0.00	0.00
145.80	0.00	0.00	0.00	177.60	0.00	0.00	0.00
146.40	0.00	0.00	0.00	178.20	0.00	0.00	0.00
147.00	0.00	0.00	0.00	178.80	0.00	0.00	0.00
147.60	0.00	0.00	0.00	179.40	0.00	0.00	0.00
148.20	0.00	0.00	0.00	180.00	0.00	0.00	0.00
148.80	0.00	0.00	0.00	180.60	0.00	0.00	0.00
149.40	0.00	0.00	0.00	181.20	0.00	0.00	0.00
150.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
150.60	0.00	0.00	0.00	182.40	0.00	0.00	0.00
151.20	0.00	0.00	0.00	183.00	0.00	0.00	0.00
151.80	0.00	0.00	0.00	183.60	0.00	0.00	0.00
152.40	0.00	0.00	0.00	184.20	0.00	0.00	0.00
153.00	0.00	0.00	0.00	184.80	0.00	0.00	0.00
153.60	0.00	0.00	0.00	185.40	0.00	0.00	0.00
154.20	0.00	0.00	0.00	186.00	0.00	0.00	0.00
154.80	0.00	0.00	0.00	186.60	0.00	0.00	0.00
155.40	0.00	0.00	0.00	187.20	0.00	0.00	0.00
156.00	0.00	0.00	0.00	187.80	0.00	0.00	0.00
156.60	0.00	0.00	0.00	188.40	0.00	0.00	0.00
157.20	0.00	0.00	0.00	189.00	0.00	0.00	0.00
157.80	0.00	0.00	0.00	189.60	0.00	0.00	0.00
158.40	0.00	0.00	0.00	190.20	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00	222.60	0.00	0.00	0.00
191.40	0.00	0.00	0.00	223.20	0.00	0.00	0.00
192.00	0.00	0.00	0.00	223.80	0.00	0.00	0.00
192.60	0.00	0.00	0.00	224.40	0.00	0.00	0.00
193.20	0.00	0.00	0.00	225.00	0.00	0.00	0.00
193.80	0.00	0.00	0.00	225.60	0.00	0.00	0.00
194.40	0.00	0.00	0.00	226.20	0.00	0.00	0.00
195.00	0.00	0.00	0.00	226.80	0.00	0.00	0.00
195.60	0.00	0.00	0.00	227.40	0.00	0.00	0.00
196.20	0.00	0.00	0.00	228.00	0.00	0.00	0.00
196.80	0.00	0.00	0.00	228.60	0.00	0.00	0.00
197.40	0.00	0.00	0.00	229.20	0.00	0.00	0.00
198.00	0.00	0.00	0.00	229.80	0.00	0.00	0.00
198.60	0.00	0.00	0.00	230.40	0.00	0.00	0.00
199.20	0.00	0.00	0.00	231.00	0.00	0.00	0.00
199.80	0.00	0.00	0.00	231.60	0.00	0.00	0.00
200.40	0.00	0.00	0.00	232.20	0.00	0.00	0.00
201.00	0.00	0.00	0.00	232.80	0.00	0.00	0.00
201.60	0.00	0.00	0.00	233.40	0.00	0.00	0.00
202.20	0.00	0.00	0.00	234.00	0.00	0.00	0.00
202.80	0.00	0.00	0.00	234.60	0.00	0.00	0.00
203.40	0.00	0.00	0.00	235.20	0.00	0.00	0.00
204.00	0.00	0.00	0.00	235.80	0.00	0.00	0.00
204.60	0.00	0.00	0.00	236.40	0.00	0.00	0.00
205.20	0.00	0.00	0.00	237.00	0.00	0.00	0.00
205.80	0.00	0.00	0.00	237.60	0.00	0.00	0.00
206.40	0.00	0.00	0.00	238.20	0.00	0.00	0.00
207.00	0.00	0.00	0.00	238.80	0.00	0.00	0.00
207.60	0.00	0.00	0.00	239.40	0.00	0.00	0.00
208.20	0.00	0.00	0.00	240.00	0.00	0.00	0.00
208.80	0.00	0.00	0.00	240.60	0.00	0.00	0.00
209.40	0.00	0.00	0.00	241.20	0.00	0.00	0.00
210.00	0.00	0.00	0.00	241.80	0.00	0.00	0.00
210.60	0.00	0.00	0.00	242.40	0.00	0.00	0.00
211.20	0.00	0.00	0.00	243.00	0.00	0.00	0.00
211.80	0.00	0.00	0.00	243.60	0.00	0.00	0.00
212.40	0.00	0.00	0.00	244.20	0.00	0.00	0.00
213.00	0.00	0.00	0.00	244.80	0.00	0.00	0.00
213.60	0.00	0.00	0.00	245.40	0.00	0.00	0.00
214.20	0.00	0.00	0.00	246.00	0.00	0.00	0.00
214.80	0.00	0.00	0.00	246.60	0.00	0.00	0.00
215.40	0.00	0.00	0.00	247.20	0.00	0.00	0.00
216.00	0.00	0.00	0.00	247.80	0.00	0.00	0.00
216.60	0.00	0.00	0.00	248.40	0.00	0.00	0.00
217.20	0.00	0.00	0.00	249.00	0.00	0.00	0.00
217.80	0.00	0.00	0.00	249.60	0.00	0.00	0.00
218.40	0.00	0.00	0.00	250.20	0.00	0.00	0.00
219.00	0.00	0.00	0.00	250.80	0.00	0.00	0.00
219.60	0.00	0.00	0.00	251.40	0.00	0.00	0.00
220.20	0.00	0.00	0.00	252.00	0.00	0.00	0.00
220.80	0.00	0.00	0.00	252.60	0.00	0.00	0.00
221.40	0.00	0.00	0.00	253.20	0.00	0.00	0.00
222.00	0.00	0.00	0.00	253.80	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	286.20	0.00	0.00	0.00
255.00	0.00	0.00	0.00	286.80	0.00	0.00	0.00
255.60	0.00	0.00	0.00	287.40	0.00	0.00	0.00
256.20	0.00	0.00	0.00	288.00	0.00	0.00	0.00
256.80	0.00	0.00	0.00	288.60	0.00	0.00	0.00
257.40	0.00	0.00	0.00	289.20	0.00	0.00	0.00
258.00	0.00	0.00	0.00	289.80	0.00	0.00	0.00
258.60	0.00	0.00	0.00	290.40	0.00	0.00	0.00
259.20	0.00	0.00	0.00	291.00	0.00	0.00	0.00
259.80	0.00	0.00	0.00	291.60	0.00	0.00	0.00
260.40	0.00	0.00	0.00	292.20	0.00	0.00	0.00
261.00	0.00	0.00	0.00	292.80	0.00	0.00	0.00
261.60	0.00	0.00	0.00	293.40	0.00	0.00	0.00
262.20	0.00	0.00	0.00	294.00	0.00	0.00	0.00
262.80	0.00	0.00	0.00	294.60	0.00	0.00	0.00
263.40	0.00	0.00	0.00	295.20	0.00	0.00	0.00
264.00	0.00	0.00	0.00	295.80	0.00	0.00	0.00
264.60	0.00	0.00	0.00	296.40	0.00	0.00	0.00
265.20	0.00	0.00	0.00	297.00	0.00	0.00	0.00
265.80	0.00	0.00	0.00	297.60	0.00	0.00	0.00
266.40	0.00	0.00	0.00	298.20	0.00	0.00	0.00
267.00	0.00	0.00	0.00	298.80	0.00	0.00	0.00
267.60	0.00	0.00	0.00	299.40	0.00	0.00	0.00
268.20	0.00	0.00	0.00	300.00	0.00	0.00	0.00
268.80	0.00	0.00	0.00	300.60	0.00	0.00	0.00
269.40	0.00	0.00	0.00	301.20	0.00	0.00	0.00
270.00	0.00	0.00	0.00	301.80	0.00	0.00	0.00
270.60	0.00	0.00	0.00	302.40	0.00	0.00	0.00
271.20	0.00	0.00	0.00	303.00	0.00	0.00	0.00
271.80	0.00	0.00	0.00	303.60	0.00	0.00	0.00
272.40	0.00	0.00	0.00	304.20	0.00	0.00	0.00
273.00	0.00	0.00	0.00	304.80	0.00	0.00	0.00
273.60	0.00	0.00	0.00	305.40	0.00	0.00	0.00
274.20	0.00	0.00	0.00	306.00	0.00	0.00	0.00
274.80	0.00	0.00	0.00	306.60	0.00	0.00	0.00
275.40	0.00	0.00	0.00	307.20	0.00	0.00	0.00
276.00	0.00	0.00	0.00	307.80	0.00	0.00	0.00
276.60	0.00	0.00	0.00	308.40	0.00	0.00	0.00
277.20	0.00	0.00	0.00	309.00	0.00	0.00	0.00
277.80	0.00	0.00	0.00	309.60	0.00	0.00	0.00
278.40	0.00	0.00	0.00	310.20	0.00	0.00	0.00
279.00	0.00	0.00	0.00	310.80	0.00	0.00	0.00
279.60	0.00	0.00	0.00	311.40	0.00	0.00	0.00
280.20	0.00	0.00	0.00	312.00	0.00	0.00	0.00
280.80	0.00	0.00	0.00	312.60	0.00	0.00	0.00
281.40	0.00	0.00	0.00	313.20	0.00	0.00	0.00
282.00	0.00	0.00	0.00	313.80	0.00	0.00	0.00
282.60	0.00	0.00	0.00	314.40	0.00	0.00	0.00
283.20	0.00	0.00	0.00	315.00	0.00	0.00	0.00
283.80	0.00	0.00	0.00	315.60	0.00	0.00	0.00
284.40	0.00	0.00	0.00	316.20	0.00	0.00	0.00
285.00	0.00	0.00	0.00	316.80	0.00	0.00	0.00
285.60	0.00	0.00	0.00	317.40	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	0.00	0.00	349.80	0.00	0.00	0.00
318.60	0.00	0.00	0.00	350.40	0.00	0.00	0.00
319.20	0.00	0.00	0.00	351.00	0.00	0.00	0.00
319.80	0.00	0.00	0.00	351.60	0.00	0.00	0.00
320.40	0.00	0.00	0.00	352.20	0.00	0.00	0.00
321.00	0.00	0.00	0.00	352.80	0.00	0.00	0.00
321.60	0.00	0.00	0.00	353.40	0.00	0.00	0.00
322.20	0.00	0.00	0.00	354.00	0.00	0.00	0.00
322.80	0.00	0.00	0.00	354.60	0.00	0.00	0.00
323.40	0.00	0.00	0.00	355.20	0.00	0.00	0.00
324.00	0.00	0.00	0.00	355.80	0.00	0.00	0.00
324.60	0.00	0.00	0.00	356.40	0.00	0.00	0.00
325.20	0.00	0.00	0.00	357.00	0.00	0.00	0.00
325.80	0.00	0.00	0.00	357.60	0.00	0.00	0.00
326.40	0.00	0.00	0.00	358.20	0.00	0.00	0.00
327.00	0.00	0.00	0.00	358.80	0.00	0.00	0.00
327.60	0.00	0.00	0.00	359.40	0.00	0.00	0.00
328.20	0.00	0.00	0.00	360.00	0.00	0.00	0.00
328.80	0.00	0.00	0.00	360.60	0.00	0.00	0.00
329.40	0.00	0.00	0.00	361.20	0.00	0.00	0.00
330.00	0.00	0.00	0.00	361.80	0.00	0.00	0.00
330.60	0.00	0.00	0.00	362.40	0.00	0.00	0.00
331.20	0.00	0.00	0.00	363.00	0.00	0.00	0.00
331.80	0.00	0.00	0.00	363.60	0.00	0.00	0.00
332.40	0.00	0.00	0.00	364.20	0.00	0.00	0.00
333.00	0.00	0.00	0.00	364.80	0.00	0.00	0.00
333.60	0.00	0.00	0.00	365.40	0.00	0.00	0.00
334.20	0.00	0.00	0.00	366.00	0.00	0.00	0.00
334.80	0.00	0.00	0.00	366.60	0.00	0.00	0.00
335.40	0.00	0.00	0.00	367.20	0.00	0.00	0.00
336.00	0.00	0.00	0.00	367.80	0.00	0.00	0.00
336.60	0.00	0.00	0.00	368.40	0.00	0.00	0.00
337.20	0.00	0.00	0.00	369.00	0.00	0.00	0.00
337.80	0.00	0.00	0.00	369.60	0.00	0.00	0.00
338.40	0.00	0.00	0.00	370.20	0.00	0.00	0.00
339.00	0.00	0.00	0.00	370.80	0.00	0.00	0.00
339.60	0.00	0.00	0.00	371.40	0.00	0.00	0.00
340.20	0.00	0.00	0.00	372.00	0.00	0.00	0.00
340.80	0.00	0.00	0.00	372.60	0.00	0.00	0.00
341.40	0.00	0.00	0.00	373.20	0.00	0.00	0.00
342.00	0.00	0.00	0.00	373.80	0.00	0.00	0.00
342.60	0.00	0.00	0.00	374.40	0.00	0.00	0.00
343.20	0.00	0.00	0.00	375.00	0.00	0.00	0.00
343.80	0.00	0.00	0.00	375.60	0.00	0.00	0.00
344.40	0.00	0.00	0.00	376.20	0.00	0.00	0.00
345.00	0.00	0.00	0.00	376.80	0.00	0.00	0.00
345.60	0.00	0.00	0.00	377.40	0.00	0.00	0.00
346.20	0.00	0.00	0.00	378.00	0.00	0.00	0.00
346.80	0.00	0.00	0.00	378.60	0.00	0.00	0.00
347.40	0.00	0.00	0.00	379.20	0.00	0.00	0.00
348.00	0.00	0.00	0.00	379.80	0.00	0.00	0.00
348.60	0.00	0.00	0.00	380.40	0.00	0.00	0.00
349.20	0.00	0.00	0.00	381.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.20	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.40	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.60	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.80	0.00	0.00	0.00
386.40	0.00	0.00	0.00
387.00	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.20	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.40	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.60	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.80	0.00	0.00	0.00
392.40	0.00	0.00	0.00
393.00	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.20	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.40	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.60	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.80	0.00	0.00	0.00
398.40	0.00	0.00	0.00
399.00	0.00	0.00	0.00
399.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Link 17L: WETLAND 'H'

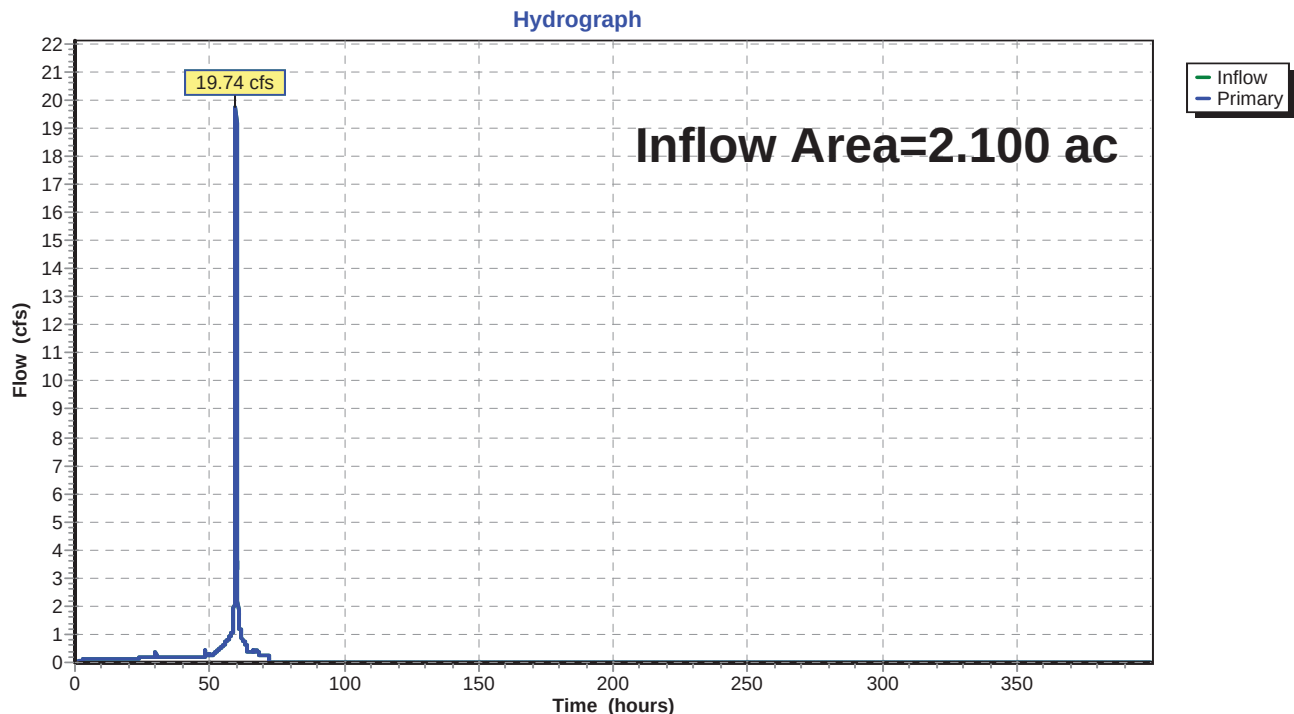
WETLAND 'H' SHALL RECEIVE DISCHARGE FROM OVERLAND DISCHARGE FROM THE SOUTH HALF OF THE EXISTING GT UNITS POWER BLOCK (SB-5). TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

Inflow Area = 2.100 ac, 100.00% Impervious, Inflow Depth = 14.07" for 25YR-72HR event
Inflow = 19.74 cfs @ 59.82 hrs, Volume = 2.462 af
Primary = 19.74 cfs @ 59.82 hrs, Volume = 2.462 af, Atten = 0%, Lag = 0.0 min

Primary outflow = Inflow, Time Span = 0.00-399.99 hrs, dt = 0.03 hrs

Fixed water surface Elevation = 2.00'

Link 17L: WETLAND 'H'



52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 17L: WETLAND 'H'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	31.80	0.20	2.00	0.20
0.60	0.00	2.00	0.00	32.40	0.20	2.00	0.20
1.20	0.03	2.00	0.03	33.00	0.20	2.00	0.20
1.80	0.06	2.00	0.06	33.60	0.20	2.00	0.20
2.40	0.08	2.00	0.08	34.20	0.20	2.00	0.20
3.00	0.09	2.00	0.09	34.80	0.20	2.00	0.20
3.60	0.10	2.00	0.10	35.40	0.20	2.00	0.20
4.20	0.11	2.00	0.11	36.00	0.20	2.00	0.20
4.80	0.11	2.00	0.11	36.60	0.20	2.00	0.20
5.40	0.11	2.00	0.11	37.20	0.20	2.00	0.20
6.00	0.12	2.00	0.12	37.80	0.20	2.00	0.20
6.60	0.12	2.00	0.12	38.40	0.20	2.00	0.20
7.20	0.12	2.00	0.12	39.00	0.20	2.00	0.20
7.80	0.12	2.00	0.12	39.60	0.20	2.00	0.20
8.40	0.12	2.00	0.12	40.20	0.20	2.00	0.20
9.00	0.13	2.00	0.13	40.80	0.20	2.00	0.20
9.60	0.13	2.00	0.13	41.40	0.20	2.00	0.20
10.20	0.13	2.00	0.13	42.00	0.20	2.00	0.20
10.80	0.13	2.00	0.13	42.60	0.20	2.00	0.20
11.40	0.13	2.00	0.13	43.20	0.20	2.00	0.20
12.00	0.13	2.00	0.13	43.80	0.20	2.00	0.20
12.60	0.13	2.00	0.13	44.40	0.20	2.00	0.20
13.20	0.13	2.00	0.13	45.00	0.20	2.00	0.20
13.80	0.13	2.00	0.13	45.60	0.20	2.00	0.20
14.40	0.13	2.00	0.13	46.20	0.20	2.00	0.20
15.00	0.13	2.00	0.13	46.80	0.20	2.00	0.20
15.60	0.13	2.00	0.13	47.40	0.20	2.00	0.20
16.20	0.13	2.00	0.13	48.00	0.20	2.00	0.20
16.80	0.13	2.00	0.13	48.60	0.22	2.00	0.22
17.40	0.13	2.00	0.13	49.20	0.22	2.00	0.22
18.00	0.13	2.00	0.13	49.80	0.23	2.00	0.23
18.60	0.13	2.00	0.13	50.40	0.26	2.00	0.26
19.20	0.13	2.00	0.13	51.00	0.28	2.00	0.28
19.80	0.13	2.00	0.13	51.60	0.29	2.00	0.29
20.40	0.13	2.00	0.13	52.20	0.36	2.00	0.36
21.00	0.13	2.00	0.13	52.80	0.40	2.00	0.40
21.60	0.13	2.00	0.13	53.40	0.45	2.00	0.45
22.20	0.13	2.00	0.13	54.00	0.49	2.00	0.49
22.80	0.13	2.00	0.13	54.60	0.56	2.00	0.56
23.40	0.13	2.00	0.13	55.20	0.61	2.00	0.61
24.00	0.13	2.00	0.13	55.80	0.67	2.00	0.67
24.60	0.18	2.00	0.18	56.40	0.76	2.00	0.76
25.20	0.18	2.00	0.18	57.00	0.84	2.00	0.84
25.80	0.18	2.00	0.18	57.60	0.91	2.00	0.91
26.40	0.19	2.00	0.19	58.20	1.04	2.00	1.04
27.00	0.19	2.00	0.19	58.80	1.40	2.00	1.40
27.60	0.20	2.00	0.20	59.40	2.24	2.00	2.24
28.20	0.20	2.00	0.20	60.00	12.74	2.00	12.74
28.80	0.20	2.00	0.20	60.60	1.89	2.00	1.89
29.40	0.21	2.00	0.21	61.20	1.25	2.00	1.25
30.00	0.21	2.00	0.21	61.80	1.07	2.00	1.07
30.60	0.20	2.00	0.20	62.40	0.79	2.00	0.79
31.20	0.20	2.00	0.20	63.00	0.70	2.00	0.70

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.62	2.00	0.62	95.40	0.00	2.00	0.00
64.20	0.40	2.00	0.40	96.00	0.00	2.00	0.00
64.80	0.40	2.00	0.40	96.60	0.00	2.00	0.00
65.40	0.40	2.00	0.40	97.20	0.00	2.00	0.00
66.00	0.40	2.00	0.40	97.80	0.00	2.00	0.00
66.60	0.40	2.00	0.40	98.40	0.00	2.00	0.00
67.20	0.44	2.00	0.44	99.00	0.00	2.00	0.00
67.80	0.38	2.00	0.38	99.60	0.00	2.00	0.00
68.40	0.27	2.00	0.27	100.20	0.00	2.00	0.00
69.00	0.27	2.00	0.27	100.80	0.00	2.00	0.00
69.60	0.27	2.00	0.27	101.40	0.00	2.00	0.00
70.20	0.27	2.00	0.27	102.00	0.00	2.00	0.00
70.80	0.27	2.00	0.27	102.60	0.00	2.00	0.00
71.40	0.27	2.00	0.27	103.20	0.00	2.00	0.00
72.00	0.27	2.00	0.27	103.80	0.00	2.00	0.00
72.60	0.00	2.00	0.00	104.40	0.00	2.00	0.00
73.20	0.00	2.00	0.00	105.00	0.00	2.00	0.00
73.80	0.00	2.00	0.00	105.60	0.00	2.00	0.00
74.40	0.00	2.00	0.00	106.20	0.00	2.00	0.00
75.00	0.00	2.00	0.00	106.80	0.00	2.00	0.00
75.60	0.00	2.00	0.00	107.40	0.00	2.00	0.00
76.20	0.00	2.00	0.00	108.00	0.00	2.00	0.00
76.80	0.00	2.00	0.00	108.60	0.00	2.00	0.00
77.40	0.00	2.00	0.00	109.20	0.00	2.00	0.00
78.00	0.00	2.00	0.00	109.80	0.00	2.00	0.00
78.60	0.00	2.00	0.00	110.40	0.00	2.00	0.00
79.20	0.00	2.00	0.00	111.00	0.00	2.00	0.00
79.80	0.00	2.00	0.00	111.60	0.00	2.00	0.00
80.40	0.00	2.00	0.00	112.20	0.00	2.00	0.00
81.00	0.00	2.00	0.00	112.80	0.00	2.00	0.00
81.60	0.00	2.00	0.00	113.40	0.00	2.00	0.00
82.20	0.00	2.00	0.00	114.00	0.00	2.00	0.00
82.80	0.00	2.00	0.00	114.60	0.00	2.00	0.00
83.40	0.00	2.00	0.00	115.20	0.00	2.00	0.00
84.00	0.00	2.00	0.00	115.80	0.00	2.00	0.00
84.60	0.00	2.00	0.00	116.40	0.00	2.00	0.00
85.20	0.00	2.00	0.00	117.00	0.00	2.00	0.00
85.80	0.00	2.00	0.00	117.60	0.00	2.00	0.00
86.40	0.00	2.00	0.00	118.20	0.00	2.00	0.00
87.00	0.00	2.00	0.00	118.80	0.00	2.00	0.00
87.60	0.00	2.00	0.00	119.40	0.00	2.00	0.00
88.20	0.00	2.00	0.00	120.00	0.00	2.00	0.00
88.80	0.00	2.00	0.00	120.60	0.00	2.00	0.00
89.40	0.00	2.00	0.00	121.20	0.00	2.00	0.00
90.00	0.00	2.00	0.00	121.80	0.00	2.00	0.00
90.60	0.00	2.00	0.00	122.40	0.00	2.00	0.00
91.20	0.00	2.00	0.00	123.00	0.00	2.00	0.00
91.80	0.00	2.00	0.00	123.60	0.00	2.00	0.00
92.40	0.00	2.00	0.00	124.20	0.00	2.00	0.00
93.00	0.00	2.00	0.00	124.80	0.00	2.00	0.00
93.60	0.00	2.00	0.00	125.40	0.00	2.00	0.00
94.20	0.00	2.00	0.00	126.00	0.00	2.00	0.00
94.80	0.00	2.00	0.00	126.60	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	2.00	0.00	159.00	0.00	2.00	0.00
127.80	0.00	2.00	0.00	159.60	0.00	2.00	0.00
128.40	0.00	2.00	0.00	160.20	0.00	2.00	0.00
129.00	0.00	2.00	0.00	160.80	0.00	2.00	0.00
129.60	0.00	2.00	0.00	161.40	0.00	2.00	0.00
130.20	0.00	2.00	0.00	162.00	0.00	2.00	0.00
130.80	0.00	2.00	0.00	162.60	0.00	2.00	0.00
131.40	0.00	2.00	0.00	163.20	0.00	2.00	0.00
132.00	0.00	2.00	0.00	163.80	0.00	2.00	0.00
132.60	0.00	2.00	0.00	164.40	0.00	2.00	0.00
133.20	0.00	2.00	0.00	165.00	0.00	2.00	0.00
133.80	0.00	2.00	0.00	165.60	0.00	2.00	0.00
134.40	0.00	2.00	0.00	166.20	0.00	2.00	0.00
135.00	0.00	2.00	0.00	166.80	0.00	2.00	0.00
135.60	0.00	2.00	0.00	167.40	0.00	2.00	0.00
136.20	0.00	2.00	0.00	168.00	0.00	2.00	0.00
136.80	0.00	2.00	0.00	168.60	0.00	2.00	0.00
137.40	0.00	2.00	0.00	169.20	0.00	2.00	0.00
138.00	0.00	2.00	0.00	169.80	0.00	2.00	0.00
138.60	0.00	2.00	0.00	170.40	0.00	2.00	0.00
139.20	0.00	2.00	0.00	171.00	0.00	2.00	0.00
139.80	0.00	2.00	0.00	171.60	0.00	2.00	0.00
140.40	0.00	2.00	0.00	172.20	0.00	2.00	0.00
141.00	0.00	2.00	0.00	172.80	0.00	2.00	0.00
141.60	0.00	2.00	0.00	173.40	0.00	2.00	0.00
142.20	0.00	2.00	0.00	174.00	0.00	2.00	0.00
142.80	0.00	2.00	0.00	174.60	0.00	2.00	0.00
143.40	0.00	2.00	0.00	175.20	0.00	2.00	0.00
144.00	0.00	2.00	0.00	175.80	0.00	2.00	0.00
144.60	0.00	2.00	0.00	176.40	0.00	2.00	0.00
145.20	0.00	2.00	0.00	177.00	0.00	2.00	0.00
145.80	0.00	2.00	0.00	177.60	0.00	2.00	0.00
146.40	0.00	2.00	0.00	178.20	0.00	2.00	0.00
147.00	0.00	2.00	0.00	178.80	0.00	2.00	0.00
147.60	0.00	2.00	0.00	179.40	0.00	2.00	0.00
148.20	0.00	2.00	0.00	180.00	0.00	2.00	0.00
148.80	0.00	2.00	0.00	180.60	0.00	2.00	0.00
149.40	0.00	2.00	0.00	181.20	0.00	2.00	0.00
150.00	0.00	2.00	0.00	181.80	0.00	2.00	0.00
150.60	0.00	2.00	0.00	182.40	0.00	2.00	0.00
151.20	0.00	2.00	0.00	183.00	0.00	2.00	0.00
151.80	0.00	2.00	0.00	183.60	0.00	2.00	0.00
152.40	0.00	2.00	0.00	184.20	0.00	2.00	0.00
153.00	0.00	2.00	0.00	184.80	0.00	2.00	0.00
153.60	0.00	2.00	0.00	185.40	0.00	2.00	0.00
154.20	0.00	2.00	0.00	186.00	0.00	2.00	0.00
154.80	0.00	2.00	0.00	186.60	0.00	2.00	0.00
155.40	0.00	2.00	0.00	187.20	0.00	2.00	0.00
156.00	0.00	2.00	0.00	187.80	0.00	2.00	0.00
156.60	0.00	2.00	0.00	188.40	0.00	2.00	0.00
157.20	0.00	2.00	0.00	189.00	0.00	2.00	0.00
157.80	0.00	2.00	0.00	189.60	0.00	2.00	0.00
158.40	0.00	2.00	0.00	190.20	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	2.00	0.00	222.60	0.00	2.00	0.00
191.40	0.00	2.00	0.00	223.20	0.00	2.00	0.00
192.00	0.00	2.00	0.00	223.80	0.00	2.00	0.00
192.60	0.00	2.00	0.00	224.40	0.00	2.00	0.00
193.20	0.00	2.00	0.00	225.00	0.00	2.00	0.00
193.80	0.00	2.00	0.00	225.60	0.00	2.00	0.00
194.40	0.00	2.00	0.00	226.20	0.00	2.00	0.00
195.00	0.00	2.00	0.00	226.80	0.00	2.00	0.00
195.60	0.00	2.00	0.00	227.40	0.00	2.00	0.00
196.20	0.00	2.00	0.00	228.00	0.00	2.00	0.00
196.80	0.00	2.00	0.00	228.60	0.00	2.00	0.00
197.40	0.00	2.00	0.00	229.20	0.00	2.00	0.00
198.00	0.00	2.00	0.00	229.80	0.00	2.00	0.00
198.60	0.00	2.00	0.00	230.40	0.00	2.00	0.00
199.20	0.00	2.00	0.00	231.00	0.00	2.00	0.00
199.80	0.00	2.00	0.00	231.60	0.00	2.00	0.00
200.40	0.00	2.00	0.00	232.20	0.00	2.00	0.00
201.00	0.00	2.00	0.00	232.80	0.00	2.00	0.00
201.60	0.00	2.00	0.00	233.40	0.00	2.00	0.00
202.20	0.00	2.00	0.00	234.00	0.00	2.00	0.00
202.80	0.00	2.00	0.00	234.60	0.00	2.00	0.00
203.40	0.00	2.00	0.00	235.20	0.00	2.00	0.00
204.00	0.00	2.00	0.00	235.80	0.00	2.00	0.00
204.60	0.00	2.00	0.00	236.40	0.00	2.00	0.00
205.20	0.00	2.00	0.00	237.00	0.00	2.00	0.00
205.80	0.00	2.00	0.00	237.60	0.00	2.00	0.00
206.40	0.00	2.00	0.00	238.20	0.00	2.00	0.00
207.00	0.00	2.00	0.00	238.80	0.00	2.00	0.00
207.60	0.00	2.00	0.00	239.40	0.00	2.00	0.00
208.20	0.00	2.00	0.00	240.00	0.00	2.00	0.00
208.80	0.00	2.00	0.00	240.60	0.00	2.00	0.00
209.40	0.00	2.00	0.00	241.20	0.00	2.00	0.00
210.00	0.00	2.00	0.00	241.80	0.00	2.00	0.00
210.60	0.00	2.00	0.00	242.40	0.00	2.00	0.00
211.20	0.00	2.00	0.00	243.00	0.00	2.00	0.00
211.80	0.00	2.00	0.00	243.60	0.00	2.00	0.00
212.40	0.00	2.00	0.00	244.20	0.00	2.00	0.00
213.00	0.00	2.00	0.00	244.80	0.00	2.00	0.00
213.60	0.00	2.00	0.00	245.40	0.00	2.00	0.00
214.20	0.00	2.00	0.00	246.00	0.00	2.00	0.00
214.80	0.00	2.00	0.00	246.60	0.00	2.00	0.00
215.40	0.00	2.00	0.00	247.20	0.00	2.00	0.00
216.00	0.00	2.00	0.00	247.80	0.00	2.00	0.00
216.60	0.00	2.00	0.00	248.40	0.00	2.00	0.00
217.20	0.00	2.00	0.00	249.00	0.00	2.00	0.00
217.80	0.00	2.00	0.00	249.60	0.00	2.00	0.00
218.40	0.00	2.00	0.00	250.20	0.00	2.00	0.00
219.00	0.00	2.00	0.00	250.80	0.00	2.00	0.00
219.60	0.00	2.00	0.00	251.40	0.00	2.00	0.00
220.20	0.00	2.00	0.00	252.00	0.00	2.00	0.00
220.80	0.00	2.00	0.00	252.60	0.00	2.00	0.00
221.40	0.00	2.00	0.00	253.20	0.00	2.00	0.00
222.00	0.00	2.00	0.00	253.80	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	2.00	0.00	286.20	0.00	2.00	0.00
255.00	0.00	2.00	0.00	286.80	0.00	2.00	0.00
255.60	0.00	2.00	0.00	287.40	0.00	2.00	0.00
256.20	0.00	2.00	0.00	288.00	0.00	2.00	0.00
256.80	0.00	2.00	0.00	288.60	0.00	2.00	0.00
257.40	0.00	2.00	0.00	289.20	0.00	2.00	0.00
258.00	0.00	2.00	0.00	289.80	0.00	2.00	0.00
258.60	0.00	2.00	0.00	290.40	0.00	2.00	0.00
259.20	0.00	2.00	0.00	291.00	0.00	2.00	0.00
259.80	0.00	2.00	0.00	291.60	0.00	2.00	0.00
260.40	0.00	2.00	0.00	292.20	0.00	2.00	0.00
261.00	0.00	2.00	0.00	292.80	0.00	2.00	0.00
261.60	0.00	2.00	0.00	293.40	0.00	2.00	0.00
262.20	0.00	2.00	0.00	294.00	0.00	2.00	0.00
262.80	0.00	2.00	0.00	294.60	0.00	2.00	0.00
263.40	0.00	2.00	0.00	295.20	0.00	2.00	0.00
264.00	0.00	2.00	0.00	295.80	0.00	2.00	0.00
264.60	0.00	2.00	0.00	296.40	0.00	2.00	0.00
265.20	0.00	2.00	0.00	297.00	0.00	2.00	0.00
265.80	0.00	2.00	0.00	297.60	0.00	2.00	0.00
266.40	0.00	2.00	0.00	298.20	0.00	2.00	0.00
267.00	0.00	2.00	0.00	298.80	0.00	2.00	0.00
267.60	0.00	2.00	0.00	299.40	0.00	2.00	0.00
268.20	0.00	2.00	0.00	300.00	0.00	2.00	0.00
268.80	0.00	2.00	0.00	300.60	0.00	2.00	0.00
269.40	0.00	2.00	0.00	301.20	0.00	2.00	0.00
270.00	0.00	2.00	0.00	301.80	0.00	2.00	0.00
270.60	0.00	2.00	0.00	302.40	0.00	2.00	0.00
271.20	0.00	2.00	0.00	303.00	0.00	2.00	0.00
271.80	0.00	2.00	0.00	303.60	0.00	2.00	0.00
272.40	0.00	2.00	0.00	304.20	0.00	2.00	0.00
273.00	0.00	2.00	0.00	304.80	0.00	2.00	0.00
273.60	0.00	2.00	0.00	305.40	0.00	2.00	0.00
274.20	0.00	2.00	0.00	306.00	0.00	2.00	0.00
274.80	0.00	2.00	0.00	306.60	0.00	2.00	0.00
275.40	0.00	2.00	0.00	307.20	0.00	2.00	0.00
276.00	0.00	2.00	0.00	307.80	0.00	2.00	0.00
276.60	0.00	2.00	0.00	308.40	0.00	2.00	0.00
277.20	0.00	2.00	0.00	309.00	0.00	2.00	0.00
277.80	0.00	2.00	0.00	309.60	0.00	2.00	0.00
278.40	0.00	2.00	0.00	310.20	0.00	2.00	0.00
279.00	0.00	2.00	0.00	310.80	0.00	2.00	0.00
279.60	0.00	2.00	0.00	311.40	0.00	2.00	0.00
280.20	0.00	2.00	0.00	312.00	0.00	2.00	0.00
280.80	0.00	2.00	0.00	312.60	0.00	2.00	0.00
281.40	0.00	2.00	0.00	313.20	0.00	2.00	0.00
282.00	0.00	2.00	0.00	313.80	0.00	2.00	0.00
282.60	0.00	2.00	0.00	314.40	0.00	2.00	0.00
283.20	0.00	2.00	0.00	315.00	0.00	2.00	0.00
283.80	0.00	2.00	0.00	315.60	0.00	2.00	0.00
284.40	0.00	2.00	0.00	316.20	0.00	2.00	0.00
285.00	0.00	2.00	0.00	316.80	0.00	2.00	0.00
285.60	0.00	2.00	0.00	317.40	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	2.00	0.00	349.80	0.00	2.00	0.00
318.60	0.00	2.00	0.00	350.40	0.00	2.00	0.00
319.20	0.00	2.00	0.00	351.00	0.00	2.00	0.00
319.80	0.00	2.00	0.00	351.60	0.00	2.00	0.00
320.40	0.00	2.00	0.00	352.20	0.00	2.00	0.00
321.00	0.00	2.00	0.00	352.80	0.00	2.00	0.00
321.60	0.00	2.00	0.00	353.40	0.00	2.00	0.00
322.20	0.00	2.00	0.00	354.00	0.00	2.00	0.00
322.80	0.00	2.00	0.00	354.60	0.00	2.00	0.00
323.40	0.00	2.00	0.00	355.20	0.00	2.00	0.00
324.00	0.00	2.00	0.00	355.80	0.00	2.00	0.00
324.60	0.00	2.00	0.00	356.40	0.00	2.00	0.00
325.20	0.00	2.00	0.00	357.00	0.00	2.00	0.00
325.80	0.00	2.00	0.00	357.60	0.00	2.00	0.00
326.40	0.00	2.00	0.00	358.20	0.00	2.00	0.00
327.00	0.00	2.00	0.00	358.80	0.00	2.00	0.00
327.60	0.00	2.00	0.00	359.40	0.00	2.00	0.00
328.20	0.00	2.00	0.00	360.00	0.00	2.00	0.00
328.80	0.00	2.00	0.00	360.60	0.00	2.00	0.00
329.40	0.00	2.00	0.00	361.20	0.00	2.00	0.00
330.00	0.00	2.00	0.00	361.80	0.00	2.00	0.00
330.60	0.00	2.00	0.00	362.40	0.00	2.00	0.00
331.20	0.00	2.00	0.00	363.00	0.00	2.00	0.00
331.80	0.00	2.00	0.00	363.60	0.00	2.00	0.00
332.40	0.00	2.00	0.00	364.20	0.00	2.00	0.00
333.00	0.00	2.00	0.00	364.80	0.00	2.00	0.00
333.60	0.00	2.00	0.00	365.40	0.00	2.00	0.00
334.20	0.00	2.00	0.00	366.00	0.00	2.00	0.00
334.80	0.00	2.00	0.00	366.60	0.00	2.00	0.00
335.40	0.00	2.00	0.00	367.20	0.00	2.00	0.00
336.00	0.00	2.00	0.00	367.80	0.00	2.00	0.00
336.60	0.00	2.00	0.00	368.40	0.00	2.00	0.00
337.20	0.00	2.00	0.00	369.00	0.00	2.00	0.00
337.80	0.00	2.00	0.00	369.60	0.00	2.00	0.00
338.40	0.00	2.00	0.00	370.20	0.00	2.00	0.00
339.00	0.00	2.00	0.00	370.80	0.00	2.00	0.00
339.60	0.00	2.00	0.00	371.40	0.00	2.00	0.00
340.20	0.00	2.00	0.00	372.00	0.00	2.00	0.00
340.80	0.00	2.00	0.00	372.60	0.00	2.00	0.00
341.40	0.00	2.00	0.00	373.20	0.00	2.00	0.00
342.00	0.00	2.00	0.00	373.80	0.00	2.00	0.00
342.60	0.00	2.00	0.00	374.40	0.00	2.00	0.00
343.20	0.00	2.00	0.00	375.00	0.00	2.00	0.00
343.80	0.00	2.00	0.00	375.60	0.00	2.00	0.00
344.40	0.00	2.00	0.00	376.20	0.00	2.00	0.00
345.00	0.00	2.00	0.00	376.80	0.00	2.00	0.00
345.60	0.00	2.00	0.00	377.40	0.00	2.00	0.00
346.20	0.00	2.00	0.00	378.00	0.00	2.00	0.00
346.80	0.00	2.00	0.00	378.60	0.00	2.00	0.00
347.40	0.00	2.00	0.00	379.20	0.00	2.00	0.00
348.00	0.00	2.00	0.00	379.80	0.00	2.00	0.00
348.60	0.00	2.00	0.00	380.40	0.00	2.00	0.00
349.20	0.00	2.00	0.00	381.00	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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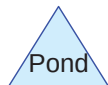
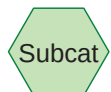
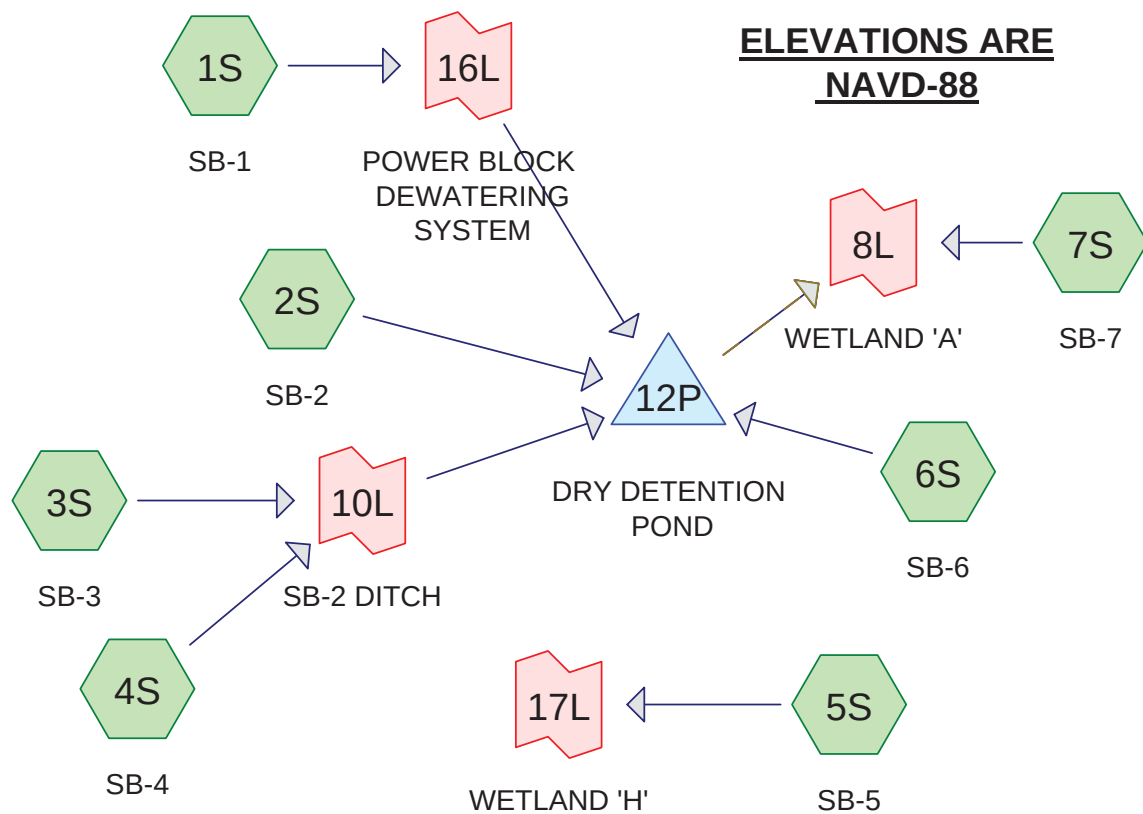
Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.20	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.40	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.60	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

ATTACHMENT 6
100YR-72HR STORM EVENT
HYDROCAD REPORT



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Area Listing (selected nodes)

Area (acres)	CN	Description (subcatchment-numbers)
2.790	74	>75% Grass cover, Good, HSG C (7S)
0.800	98	GT Power Block, HSG C (1S)
3.080	98	Paved parking, HSG C (4S, 5S)
3.490	98	Unconnected pavement, HSG C (2S, 6S)
11.710	91	Urban industrial, 72% imp, HSG C (1S, 2S, 3S, 6S)
2.140	98	Water Surface, 0% imp, HSG C (6S)
24.010	92	TOTAL AREA

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Soil Listing (selected nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
24.010	HSG C	1S, 2S, 3S, 4S, 5S, 6S, 7S
0.000	HSG D	
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (selected nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	2.790	0.000	0.000	2.790	>75% Grass cover, Good	7S
0.000	0.000	0.800	0.000	0.000	0.800	GT Power Block	1S
0.000	0.000	3.080	0.000	0.000	3.080	Paved parking	4S, 5S
0.000	0.000	3.490	0.000	0.000	3.490	Unconnected pavement	2S, 6S
0.000	0.000	11.710	0.000	0.000	11.710	Urban industrial, 72% imp	1S, 2S, 3S, 6S
0.000	0.000	2.140	0.000	0.000	2.140	Water Surface, 0% imp	6S
0.000	0.000	24.010	0.000	0.000	24.010	TOTAL AREA	

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Notes Listing (selected nodes)

Line#	Node Number	Notes
1	1S	AREA CONTAINS BATHTUB MASS EXCAVATION FOR CT POWER BLOCK AND AGGREGATE SURFACED LOOP ROAD. RUNOFF FROM THIS AREA IS CONVEYED TO THE POND VIA CONTROLLED DISCHARGE FROM THE BATHTUB DEWATERING SYSTEM.
2	2S	AREA INCLUDES EXPOSED EARTH OPEN SPACE FOR FUTURE SWITCHYARD. RUNOFF FROM THIS AREA IS CONVEYED VIA SURFACE FLOW TO THE DITCH WHICH CONVEYS RUNOFF TO THE CULVERTS FOR CONVEYANCE TO THE POND.
3	3S	AREA INCLUDES EXPOSED EARTH OPEN SPACE WHICH WILL BE THE LOCATION OF THE FUTURE GAS METERING YARD. RUNOFF IS CONVEYED FROM THIS AREA VIA SURFACE FLOW TO A CULVERT WHICH DISCHARGES TO THE DITCH OF SB-2.
4	4S	AREA INCLUDES NORTH HALF OF THE EXISTING GT UNITS POWER BLOCK. RUNOFF FROM THIS AREA SHALL BE CONVEYED TO THE SB-2 DITCH FOR CONVEYANCE TO THE POND.
5	5S	AREA INCLUDES THE SOUTH HALF OF THE EXISTING GT UNITS AND SWITCHYARD. RUNOFF WILL BE CONVEYED FROM THIS AREA VIA OVERLAND FLOW TO WETLAND 'H'.
6	6S	AREA INCLUDES THE AGGREGATE SURFACED CONSTRUCTION LAYDOWN, DRY DETENTION POND WITH DISCHARGE STRUCTURE, AND OPEN SPACE.
7	7S	AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.
8	12P	ELEVATIONS ARE NAVD88 .
9		TOP OF POND @ 8.50 FT
10		BOT OF POND @ 2.00 FT
11		CONTROL EL @ 4.00 FT
12		REQ DET VOL = 2.98 AC-FT
13		PROVIDED DET VOL = 3.16 AC-FT
14	8L	WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.
15	10L	NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.
16	16L	LINK INCLUDES 3 MINUTES LAG FOR BATHTUB DEWATERING SYSTEM FLOW TIME. DISCHARGE FROM THE DEWATERING SYSTEM IS CONTROLLED, THEREFORE A 3 MINUTE TIME LAG IS A CONSERVATIVE DESIGN MEASURE.
17	17L	WETLAND 'H' SHALL RECEIVE DISCHARGE FROM OVERLAND DISCHARGE FROM THE SOUTH HALF OF THE EXISTING GT UNITS POWER BLOCK (SB-5). TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Time span=0.00-400.00 hrs, dt=0.03 hrs, 13334 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Subcatchment1S: SB-1 Runoff Area=5.620 ac 75.99% Impervious Runoff Depth=16.51"
Flow Length=300' Slope=0.0050 '/' Tc=5.0 min CN=92 Runoff=64.31 cfs 7.732 af

Subcatchment2S: SB-2 Runoff Area=3.640 ac 78.08% Impervious Runoff Depth=16.64"
Flow Length=826' Tc=5.0 min CN=93 Runoff=41.71 cfs 5.047 af

Subcatchment3S: SB-3 Runoff Area=0.770 ac 72.00% Impervious Runoff Depth=16.38"
Flow Length=172' Slope=0.0050 '/' Tc=5.0 min CN=91 Runoff=8.80 cfs 1.051 af

Subcatchment4S: SB-4 Runoff Area=0.980 ac 100.00% Impervious Runoff Depth=17.27"
Tc=5.0 min CN=98 Runoff=11.27 cfs 1.410 af

Subcatchment5S: SB-5 Runoff Area=2.100 ac 100.00% Impervious Runoff Depth=17.27"
Flow Length=197' Slope=0.0050 '/' Tc=5.0 min CN=98 Runoff=24.16 cfs 3.022 af

Subcatchment6S: SB-6 Runoff Area=8.110 ac 62.32% Impervious Runoff Depth=16.89"
Flow Length=629' Slope=0.0025 '/' Tc=11.8 min CN=95 Runoff=84.23 cfs 11.417 af

Subcatchment7S: SB-7 Runoff Area=2.790 ac 0.00% Impervious Runoff Depth=13.90"
Flow Length=45' Slope=0.2200 '/' Tc=5.0 min CN=74 Runoff=29.97 cfs 3.231 af

Pond 12P: DRY DETENTION POND Peak Elev=8.17' Storage=11.029 af Inflow=204.51 cfs 26.657 af
Primary=81.01 cfs 21.550 af Secondary=0.56 cfs 4.274 af Outflow=81.57 cfs 25.824 af

Link 8L: WETLAND 'A' Inflow=91.67 cfs 29.055 af
Primary=91.67 cfs 29.055 af

Link 10L: SB-2 DITCH delayed by 3.0 min Inflow=20.07 cfs 2.461 af
Primary=19.94 cfs 2.461 af

Link 16L: POWER BLOCK DEWATERING SYSTEM delayed by 3.0 min Inflow=64.31 cfs 7.732 af
Primary=63.89 cfs 7.732 af

Link 17L: WETLAND 'H' Inflow=24.16 cfs 3.022 af
Primary=24.16 cfs 3.022 af

Total Runoff Area = 24.010 ac Runoff Volume = 32.910 af Average Runoff Depth = 16.45"
34.19% Pervious = 8.209 ac 65.81% Impervious = 15.801 ac

52.5406.2101.02 - FPL PFL Construction Phas SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 1S: SB-1

AREA CONTAINS BATHTUB MASS EXCAVATION FOR CT POWER BLOCK AND AGGREGATE SURFACED LOOP ROAD. RUNOFF FROM THIS AREA IS CONVEYED TO THE POND VIA CONTROLLED DISCHARGE FROM THE BATHTUB DEWATERING SYSTEM.

Runoff = 64.31 cfs @ 59.82 hrs, Volume= 7.732 af, Depth=16.51"

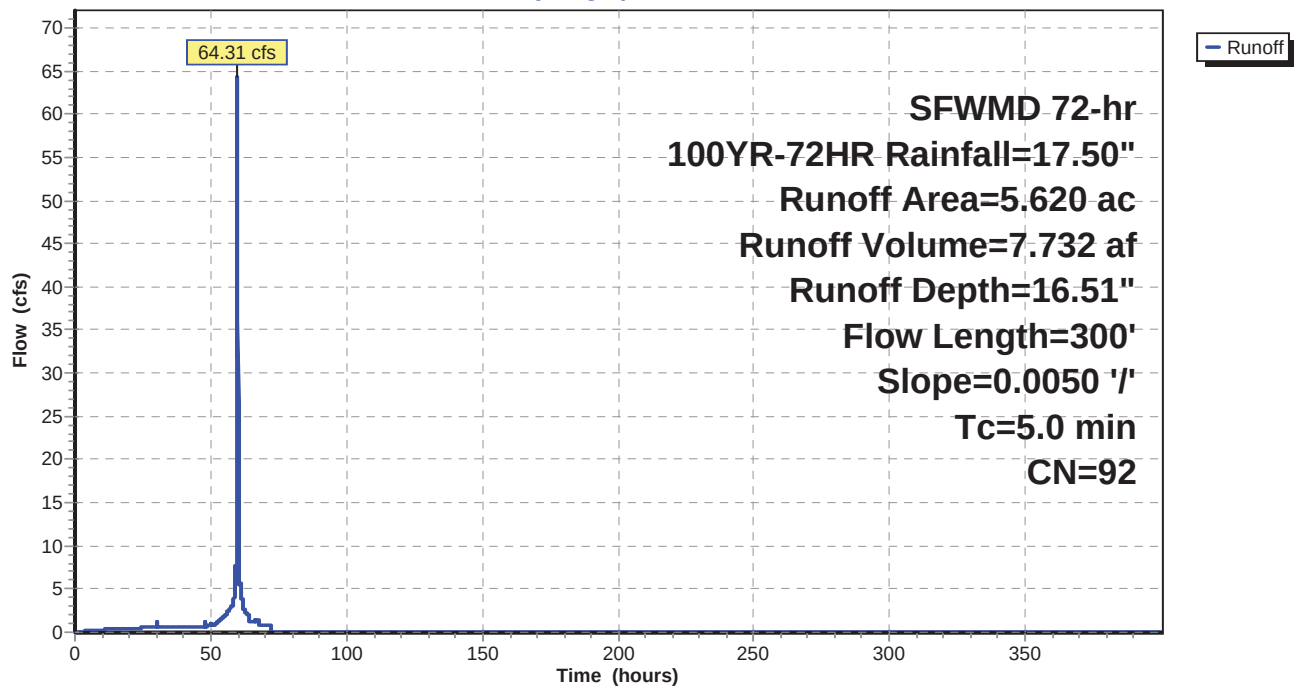
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
* 0.800	98	GT Power Block, HSG C
4.820	91	Urban industrial, 72% imp, HSG C
5.620	92	Weighted Average
1.350	73	24.01% Pervious Area
4.270	98	75.99% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.8	300	0.0050	1.31		Sheet Flow, Bathtub flow to dewatering sump. Smooth surfaces n= 0.011 P2= 5.70"
3.8	300	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 1S: SB-1

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	1.94	0.60
0.60	0.05	0.00	0.00	32.40	2.83	2.01	0.61
1.20	0.09	0.00	0.00	33.00	2.90	2.07	0.61
1.80	0.14	0.00	0.00	33.60	2.97	2.13	0.61
2.40	0.19	0.00	0.01	34.20	3.04	2.20	0.61
3.00	0.24	0.00	0.05	34.80	3.11	2.26	0.61
3.60	0.28	0.01	0.09	35.40	3.18	2.33	0.61
4.20	0.33	0.02	0.12	36.00	3.24	2.39	0.61
4.80	0.38	0.04	0.15	36.60	3.31	2.46	0.61
5.40	0.43	0.06	0.17	37.20	3.38	2.52	0.62
6.00	0.47	0.08	0.20	37.80	3.45	2.59	0.62
6.60	0.52	0.10	0.22	38.40	3.52	2.65	0.62
7.20	0.57	0.12	0.23	39.00	3.59	2.72	0.62
7.80	0.61	0.15	0.25	39.60	3.65	2.78	0.62
8.40	0.66	0.18	0.26	40.20	3.72	2.85	0.62
9.00	0.71	0.20	0.27	40.80	3.79	2.92	0.62
9.60	0.76	0.23	0.28	41.40	3.86	2.98	0.62
10.20	0.80	0.26	0.29	42.00	3.93	3.05	0.62
10.80	0.85	0.30	0.30	42.60	4.00	3.11	0.62
11.40	0.90	0.33	0.31	43.20	4.06	3.18	0.62
12.00	0.94	0.36	0.32	43.80	4.13	3.24	0.62
12.60	0.99	0.40	0.33	44.40	4.20	3.31	0.62
13.20	1.04	0.43	0.33	45.00	4.27	3.38	0.62
13.80	1.09	0.47	0.34	45.60	4.34	3.44	0.63
14.40	1.13	0.50	0.34	46.20	4.40	3.51	0.63
15.00	1.18	0.54	0.35	46.80	4.47	3.58	0.63
15.60	1.23	0.58	0.35	47.40	4.54	3.64	0.63
16.20	1.28	0.62	0.36	48.00	4.61	3.71	0.63
16.80	1.32	0.65	0.36	48.60	4.70	3.79	0.71
17.40	1.37	0.69	0.37	49.20	4.77	3.87	0.71
18.00	1.42	0.73	0.37	49.80	4.85	3.94	0.72
18.60	1.46	0.77	0.37	50.40	4.94	4.03	0.83
19.20	1.51	0.81	0.38	51.00	5.03	4.12	0.89
19.80	1.56	0.85	0.38	51.60	5.13	4.22	0.94
20.40	1.61	0.89	0.38	52.20	5.24	4.33	1.15
21.00	1.65	0.93	0.38	52.80	5.38	4.46	1.30
21.60	1.70	0.97	0.39	53.40	5.53	4.61	1.44
22.20	1.75	1.01	0.39	54.00	5.69	4.77	1.58
22.80	1.80	1.06	0.39	54.60	5.88	4.95	1.80
23.40	1.84	1.10	0.39	55.20	6.09	5.15	1.98
24.00	1.89	1.14	0.40	55.80	6.31	5.38	2.15
24.60	1.94	1.18	0.52	56.40	6.56	5.62	2.47
25.20	2.00	1.24	0.54	57.00	6.84	5.90	2.71
25.80	2.07	1.30	0.55	57.60	7.15	6.20	2.95
26.40	2.13	1.35	0.56	58.20	7.49	6.53	3.38
27.00	2.20	1.42	0.58	58.80	7.91	6.95	4.56
27.60	2.27	1.48	0.59	59.40	8.60	7.64	7.26
28.20	2.34	1.54	0.61	60.00	13.07	12.08	41.55
28.80	2.41	1.61	0.62	60.60	14.11	13.12	6.18
29.40	2.48	1.67	0.64	61.20	14.65	13.65	4.09
30.00	2.55	1.74	0.65	61.80	15.04	14.04	3.50
30.60	2.63	1.81	0.60	62.40	15.34	14.35	2.58
31.20	2.70	1.88	0.60	63.00	15.60	14.60	2.30

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	14.82	2.01	95.40	17.50	16.50	0.00
64.20	16.00	15.00	1.31	96.00	17.50	16.50	0.00
64.80	16.14	15.14	1.31	96.60	17.50	16.50	0.00
65.40	16.28	15.28	1.31	97.20	17.50	16.50	0.00
66.00	16.42	15.42	1.31	97.80	17.50	16.50	0.00
66.60	16.56	15.56	1.31	98.40	17.50	16.50	0.00
67.20	16.70	15.70	1.42	99.00	17.50	16.50	0.00
67.80	16.84	15.84	1.25	99.60	17.50	16.50	0.00
68.40	16.94	15.94	0.87	100.20	17.50	16.50	0.00
69.00	17.04	16.04	0.87	100.80	17.50	16.50	0.00
69.60	17.13	16.13	0.87	101.40	17.50	16.50	0.00
70.20	17.22	16.22	0.87	102.00	17.50	16.50	0.00
70.80	17.31	16.31	0.87	102.60	17.50	16.50	0.00
71.40	17.41	16.40	0.87	103.20	17.50	16.50	0.00
72.00	17.50	16.50	0.87	103.80	17.50	16.50	0.00
72.60	17.50	16.50	0.00	104.40	17.50	16.50	0.00
73.20	17.50	16.50	0.00	105.00	17.50	16.50	0.00
73.80	17.50	16.50	0.00	105.60	17.50	16.50	0.00
74.40	17.50	16.50	0.00	106.20	17.50	16.50	0.00
75.00	17.50	16.50	0.00	106.80	17.50	16.50	0.00
75.60	17.50	16.50	0.00	107.40	17.50	16.50	0.00
76.20	17.50	16.50	0.00	108.00	17.50	16.50	0.00
76.80	17.50	16.50	0.00	108.60	17.50	16.50	0.00
77.40	17.50	16.50	0.00	109.20	17.50	16.50	0.00
78.00	17.50	16.50	0.00	109.80	17.50	16.50	0.00
78.60	17.50	16.50	0.00	110.40	17.50	16.50	0.00
79.20	17.50	16.50	0.00	111.00	17.50	16.50	0.00
79.80	17.50	16.50	0.00	111.60	17.50	16.50	0.00
80.40	17.50	16.50	0.00	112.20	17.50	16.50	0.00
81.00	17.50	16.50	0.00	112.80	17.50	16.50	0.00
81.60	17.50	16.50	0.00	113.40	17.50	16.50	0.00
82.20	17.50	16.50	0.00	114.00	17.50	16.50	0.00
82.80	17.50	16.50	0.00	114.60	17.50	16.50	0.00
83.40	17.50	16.50	0.00	115.20	17.50	16.50	0.00
84.00	17.50	16.50	0.00	115.80	17.50	16.50	0.00
84.60	17.50	16.50	0.00	116.40	17.50	16.50	0.00
85.20	17.50	16.50	0.00	117.00	17.50	16.50	0.00
85.80	17.50	16.50	0.00	117.60	17.50	16.50	0.00
86.40	17.50	16.50	0.00	118.20	17.50	16.50	0.00
87.00	17.50	16.50	0.00	118.80	17.50	16.50	0.00
87.60	17.50	16.50	0.00	119.40	17.50	16.50	0.00
88.20	17.50	16.50	0.00	120.00	17.50	16.50	0.00
88.80	17.50	16.50	0.00	120.60	17.50	16.50	0.00
89.40	17.50	16.50	0.00	121.20	17.50	16.50	0.00
90.00	17.50	16.50	0.00	121.80	17.50	16.50	0.00
90.60	17.50	16.50	0.00	122.40	17.50	16.50	0.00
91.20	17.50	16.50	0.00	123.00	17.50	16.50	0.00
91.80	17.50	16.50	0.00	123.60	17.50	16.50	0.00
92.40	17.50	16.50	0.00	124.20	17.50	16.50	0.00
93.00	17.50	16.50	0.00	124.80	17.50	16.50	0.00
93.60	17.50	16.50	0.00	125.40	17.50	16.50	0.00
94.20	17.50	16.50	0.00	126.00	17.50	16.50	0.00
94.80	17.50	16.50	0.00	126.60	17.50	16.50	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	16.50	0.00	159.00	17.50	16.50	0.00
127.80	17.50	16.50	0.00	159.60	17.50	16.50	0.00
128.40	17.50	16.50	0.00	160.20	17.50	16.50	0.00
129.00	17.50	16.50	0.00	160.80	17.50	16.50	0.00
129.60	17.50	16.50	0.00	161.40	17.50	16.50	0.00
130.20	17.50	16.50	0.00	162.00	17.50	16.50	0.00
130.80	17.50	16.50	0.00	162.60	17.50	16.50	0.00
131.40	17.50	16.50	0.00	163.20	17.50	16.50	0.00
132.00	17.50	16.50	0.00	163.80	17.50	16.50	0.00
132.60	17.50	16.50	0.00	164.40	17.50	16.50	0.00
133.20	17.50	16.50	0.00	165.00	17.50	16.50	0.00
133.80	17.50	16.50	0.00	165.60	17.50	16.50	0.00
134.40	17.50	16.50	0.00	166.20	17.50	16.50	0.00
135.00	17.50	16.50	0.00	166.80	17.50	16.50	0.00
135.60	17.50	16.50	0.00	167.40	17.50	16.50	0.00
136.20	17.50	16.50	0.00	168.00	17.50	16.50	0.00
136.80	17.50	16.50	0.00	168.60	17.50	16.50	0.00
137.40	17.50	16.50	0.00	169.20	17.50	16.50	0.00
138.00	17.50	16.50	0.00	169.80	17.50	16.50	0.00
138.60	17.50	16.50	0.00	170.40	17.50	16.50	0.00
139.20	17.50	16.50	0.00	171.00	17.50	16.50	0.00
139.80	17.50	16.50	0.00	171.60	17.50	16.50	0.00
140.40	17.50	16.50	0.00	172.20	17.50	16.50	0.00
141.00	17.50	16.50	0.00	172.80	17.50	16.50	0.00
141.60	17.50	16.50	0.00	173.40	17.50	16.50	0.00
142.20	17.50	16.50	0.00	174.00	17.50	16.50	0.00
142.80	17.50	16.50	0.00	174.60	17.50	16.50	0.00
143.40	17.50	16.50	0.00	175.20	17.50	16.50	0.00
144.00	17.50	16.50	0.00	175.80	17.50	16.50	0.00
144.60	17.50	16.50	0.00	176.40	17.50	16.50	0.00
145.20	17.50	16.50	0.00	177.00	17.50	16.50	0.00
145.80	17.50	16.50	0.00	177.60	17.50	16.50	0.00
146.40	17.50	16.50	0.00	178.20	17.50	16.50	0.00
147.00	17.50	16.50	0.00	178.80	17.50	16.50	0.00
147.60	17.50	16.50	0.00	179.40	17.50	16.50	0.00
148.20	17.50	16.50	0.00	180.00	17.50	16.50	0.00
148.80	17.50	16.50	0.00	180.60	17.50	16.50	0.00
149.40	17.50	16.50	0.00	181.20	17.50	16.50	0.00
150.00	17.50	16.50	0.00	181.80	17.50	16.50	0.00
150.60	17.50	16.50	0.00	182.40	17.50	16.50	0.00
151.20	17.50	16.50	0.00	183.00	17.50	16.50	0.00
151.80	17.50	16.50	0.00	183.60	17.50	16.50	0.00
152.40	17.50	16.50	0.00	184.20	17.50	16.50	0.00
153.00	17.50	16.50	0.00	184.80	17.50	16.50	0.00
153.60	17.50	16.50	0.00	185.40	17.50	16.50	0.00
154.20	17.50	16.50	0.00	186.00	17.50	16.50	0.00
154.80	17.50	16.50	0.00	186.60	17.50	16.50	0.00
155.40	17.50	16.50	0.00	187.20	17.50	16.50	0.00
156.00	17.50	16.50	0.00	187.80	17.50	16.50	0.00
156.60	17.50	16.50	0.00	188.40	17.50	16.50	0.00
157.20	17.50	16.50	0.00	189.00	17.50	16.50	0.00
157.80	17.50	16.50	0.00	189.60	17.50	16.50	0.00
158.40	17.50	16.50	0.00	190.20	17.50	16.50	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	16.50	0.00	222.60	17.50	16.50	0.00
191.40	17.50	16.50	0.00	223.20	17.50	16.50	0.00
192.00	17.50	16.50	0.00	223.80	17.50	16.50	0.00
192.60	17.50	16.50	0.00	224.40	17.50	16.50	0.00
193.20	17.50	16.50	0.00	225.00	17.50	16.50	0.00
193.80	17.50	16.50	0.00	225.60	17.50	16.50	0.00
194.40	17.50	16.50	0.00	226.20	17.50	16.50	0.00
195.00	17.50	16.50	0.00	226.80	17.50	16.50	0.00
195.60	17.50	16.50	0.00	227.40	17.50	16.50	0.00
196.20	17.50	16.50	0.00	228.00	17.50	16.50	0.00
196.80	17.50	16.50	0.00	228.60	17.50	16.50	0.00
197.40	17.50	16.50	0.00	229.20	17.50	16.50	0.00
198.00	17.50	16.50	0.00	229.80	17.50	16.50	0.00
198.60	17.50	16.50	0.00	230.40	17.50	16.50	0.00
199.20	17.50	16.50	0.00	231.00	17.50	16.50	0.00
199.80	17.50	16.50	0.00	231.60	17.50	16.50	0.00
200.40	17.50	16.50	0.00	232.20	17.50	16.50	0.00
201.00	17.50	16.50	0.00	232.80	17.50	16.50	0.00
201.60	17.50	16.50	0.00	233.40	17.50	16.50	0.00
202.20	17.50	16.50	0.00	234.00	17.50	16.50	0.00
202.80	17.50	16.50	0.00	234.60	17.50	16.50	0.00
203.40	17.50	16.50	0.00	235.20	17.50	16.50	0.00
204.00	17.50	16.50	0.00	235.80	17.50	16.50	0.00
204.60	17.50	16.50	0.00	236.40	17.50	16.50	0.00
205.20	17.50	16.50	0.00	237.00	17.50	16.50	0.00
205.80	17.50	16.50	0.00	237.60	17.50	16.50	0.00
206.40	17.50	16.50	0.00	238.20	17.50	16.50	0.00
207.00	17.50	16.50	0.00	238.80	17.50	16.50	0.00
207.60	17.50	16.50	0.00	239.40	17.50	16.50	0.00
208.20	17.50	16.50	0.00	240.00	17.50	16.50	0.00
208.80	17.50	16.50	0.00	240.60	17.50	16.50	0.00
209.40	17.50	16.50	0.00	241.20	17.50	16.50	0.00
210.00	17.50	16.50	0.00	241.80	17.50	16.50	0.00
210.60	17.50	16.50	0.00	242.40	17.50	16.50	0.00
211.20	17.50	16.50	0.00	243.00	17.50	16.50	0.00
211.80	17.50	16.50	0.00	243.60	17.50	16.50	0.00
212.40	17.50	16.50	0.00	244.20	17.50	16.50	0.00
213.00	17.50	16.50	0.00	244.80	17.50	16.50	0.00
213.60	17.50	16.50	0.00	245.40	17.50	16.50	0.00
214.20	17.50	16.50	0.00	246.00	17.50	16.50	0.00
214.80	17.50	16.50	0.00	246.60	17.50	16.50	0.00
215.40	17.50	16.50	0.00	247.20	17.50	16.50	0.00
216.00	17.50	16.50	0.00	247.80	17.50	16.50	0.00
216.60	17.50	16.50	0.00	248.40	17.50	16.50	0.00
217.20	17.50	16.50	0.00	249.00	17.50	16.50	0.00
217.80	17.50	16.50	0.00	249.60	17.50	16.50	0.00
218.40	17.50	16.50	0.00	250.20	17.50	16.50	0.00
219.00	17.50	16.50	0.00	250.80	17.50	16.50	0.00
219.60	17.50	16.50	0.00	251.40	17.50	16.50	0.00
220.20	17.50	16.50	0.00	252.00	17.50	16.50	0.00
220.80	17.50	16.50	0.00	252.60	17.50	16.50	0.00
221.40	17.50	16.50	0.00	253.20	17.50	16.50	0.00
222.00	17.50	16.50	0.00	253.80	17.50	16.50	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	16.50	0.00	286.20	17.50	16.50	0.00
255.00	17.50	16.50	0.00	286.80	17.50	16.50	0.00
255.60	17.50	16.50	0.00	287.40	17.50	16.50	0.00
256.20	17.50	16.50	0.00	288.00	17.50	16.50	0.00
256.80	17.50	16.50	0.00	288.60	17.50	16.50	0.00
257.40	17.50	16.50	0.00	289.20	17.50	16.50	0.00
258.00	17.50	16.50	0.00	289.80	17.50	16.50	0.00
258.60	17.50	16.50	0.00	290.40	17.50	16.50	0.00
259.20	17.50	16.50	0.00	291.00	17.50	16.50	0.00
259.80	17.50	16.50	0.00	291.60	17.50	16.50	0.00
260.40	17.50	16.50	0.00	292.20	17.50	16.50	0.00
261.00	17.50	16.50	0.00	292.80	17.50	16.50	0.00
261.60	17.50	16.50	0.00	293.40	17.50	16.50	0.00
262.20	17.50	16.50	0.00	294.00	17.50	16.50	0.00
262.80	17.50	16.50	0.00	294.60	17.50	16.50	0.00
263.40	17.50	16.50	0.00	295.20	17.50	16.50	0.00
264.00	17.50	16.50	0.00	295.80	17.50	16.50	0.00
264.60	17.50	16.50	0.00	296.40	17.50	16.50	0.00
265.20	17.50	16.50	0.00	297.00	17.50	16.50	0.00
265.80	17.50	16.50	0.00	297.60	17.50	16.50	0.00
266.40	17.50	16.50	0.00	298.20	17.50	16.50	0.00
267.00	17.50	16.50	0.00	298.80	17.50	16.50	0.00
267.60	17.50	16.50	0.00	299.40	17.50	16.50	0.00
268.20	17.50	16.50	0.00	300.00	17.50	16.50	0.00
268.80	17.50	16.50	0.00	300.60	17.50	16.50	0.00
269.40	17.50	16.50	0.00	301.20	17.50	16.50	0.00
270.00	17.50	16.50	0.00	301.80	17.50	16.50	0.00
270.60	17.50	16.50	0.00	302.40	17.50	16.50	0.00
271.20	17.50	16.50	0.00	303.00	17.50	16.50	0.00
271.80	17.50	16.50	0.00	303.60	17.50	16.50	0.00
272.40	17.50	16.50	0.00	304.20	17.50	16.50	0.00
273.00	17.50	16.50	0.00	304.80	17.50	16.50	0.00
273.60	17.50	16.50	0.00	305.40	17.50	16.50	0.00
274.20	17.50	16.50	0.00	306.00	17.50	16.50	0.00
274.80	17.50	16.50	0.00	306.60	17.50	16.50	0.00
275.40	17.50	16.50	0.00	307.20	17.50	16.50	0.00
276.00	17.50	16.50	0.00	307.80	17.50	16.50	0.00
276.60	17.50	16.50	0.00	308.40	17.50	16.50	0.00
277.20	17.50	16.50	0.00	309.00	17.50	16.50	0.00
277.80	17.50	16.50	0.00	309.60	17.50	16.50	0.00
278.40	17.50	16.50	0.00	310.20	17.50	16.50	0.00
279.00	17.50	16.50	0.00	310.80	17.50	16.50	0.00
279.60	17.50	16.50	0.00	311.40	17.50	16.50	0.00
280.20	17.50	16.50	0.00	312.00	17.50	16.50	0.00
280.80	17.50	16.50	0.00	312.60	17.50	16.50	0.00
281.40	17.50	16.50	0.00	313.20	17.50	16.50	0.00
282.00	17.50	16.50	0.00	313.80	17.50	16.50	0.00
282.60	17.50	16.50	0.00	314.40	17.50	16.50	0.00
283.20	17.50	16.50	0.00	315.00	17.50	16.50	0.00
283.80	17.50	16.50	0.00	315.60	17.50	16.50	0.00
284.40	17.50	16.50	0.00	316.20	17.50	16.50	0.00
285.00	17.50	16.50	0.00	316.80	17.50	16.50	0.00
285.60	17.50	16.50	0.00	317.40	17.50	16.50	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	16.50	0.00	349.80	17.50	16.50	0.00
318.60	17.50	16.50	0.00	350.40	17.50	16.50	0.00
319.20	17.50	16.50	0.00	351.00	17.50	16.50	0.00
319.80	17.50	16.50	0.00	351.60	17.50	16.50	0.00
320.40	17.50	16.50	0.00	352.20	17.50	16.50	0.00
321.00	17.50	16.50	0.00	352.80	17.50	16.50	0.00
321.60	17.50	16.50	0.00	353.40	17.50	16.50	0.00
322.20	17.50	16.50	0.00	354.00	17.50	16.50	0.00
322.80	17.50	16.50	0.00	354.60	17.50	16.50	0.00
323.40	17.50	16.50	0.00	355.20	17.50	16.50	0.00
324.00	17.50	16.50	0.00	355.80	17.50	16.50	0.00
324.60	17.50	16.50	0.00	356.40	17.50	16.50	0.00
325.20	17.50	16.50	0.00	357.00	17.50	16.50	0.00
325.80	17.50	16.50	0.00	357.60	17.50	16.50	0.00
326.40	17.50	16.50	0.00	358.20	17.50	16.50	0.00
327.00	17.50	16.50	0.00	358.80	17.50	16.50	0.00
327.60	17.50	16.50	0.00	359.40	17.50	16.50	0.00
328.20	17.50	16.50	0.00	360.00	17.50	16.50	0.00
328.80	17.50	16.50	0.00	360.60	17.50	16.50	0.00
329.40	17.50	16.50	0.00	361.20	17.50	16.50	0.00
330.00	17.50	16.50	0.00	361.80	17.50	16.50	0.00
330.60	17.50	16.50	0.00	362.40	17.50	16.50	0.00
331.20	17.50	16.50	0.00	363.00	17.50	16.50	0.00
331.80	17.50	16.50	0.00	363.60	17.50	16.50	0.00
332.40	17.50	16.50	0.00	364.20	17.50	16.50	0.00
333.00	17.50	16.50	0.00	364.80	17.50	16.50	0.00
333.60	17.50	16.50	0.00	365.40	17.50	16.50	0.00
334.20	17.50	16.50	0.00	366.00	17.50	16.50	0.00
334.80	17.50	16.50	0.00	366.60	17.50	16.50	0.00
335.40	17.50	16.50	0.00	367.20	17.50	16.50	0.00
336.00	17.50	16.50	0.00	367.80	17.50	16.50	0.00
336.60	17.50	16.50	0.00	368.40	17.50	16.50	0.00
337.20	17.50	16.50	0.00	369.00	17.50	16.50	0.00
337.80	17.50	16.50	0.00	369.60	17.50	16.50	0.00
338.40	17.50	16.50	0.00	370.20	17.50	16.50	0.00
339.00	17.50	16.50	0.00	370.80	17.50	16.50	0.00
339.60	17.50	16.50	0.00	371.40	17.50	16.50	0.00
340.20	17.50	16.50	0.00	372.00	17.50	16.50	0.00
340.80	17.50	16.50	0.00	372.60	17.50	16.50	0.00
341.40	17.50	16.50	0.00	373.20	17.50	16.50	0.00
342.00	17.50	16.50	0.00	373.80	17.50	16.50	0.00
342.60	17.50	16.50	0.00	374.40	17.50	16.50	0.00
343.20	17.50	16.50	0.00	375.00	17.50	16.50	0.00
343.80	17.50	16.50	0.00	375.60	17.50	16.50	0.00
344.40	17.50	16.50	0.00	376.20	17.50	16.50	0.00
345.00	17.50	16.50	0.00	376.80	17.50	16.50	0.00
345.60	17.50	16.50	0.00	377.40	17.50	16.50	0.00
346.20	17.50	16.50	0.00	378.00	17.50	16.50	0.00
346.80	17.50	16.50	0.00	378.60	17.50	16.50	0.00
347.40	17.50	16.50	0.00	379.20	17.50	16.50	0.00
348.00	17.50	16.50	0.00	379.80	17.50	16.50	0.00
348.60	17.50	16.50	0.00	380.40	17.50	16.50	0.00
349.20	17.50	16.50	0.00	381.00	17.50	16.50	0.00

52.5406.2101.02 - FPL PFL Construction Phas*SFWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	16.50	0.00
382.20	17.50	16.50	0.00
382.80	17.50	16.50	0.00
383.40	17.50	16.50	0.00
384.00	17.50	16.50	0.00
384.60	17.50	16.50	0.00
385.20	17.50	16.50	0.00
385.80	17.50	16.50	0.00
386.40	17.50	16.50	0.00
387.00	17.50	16.50	0.00
387.60	17.50	16.50	0.00
388.20	17.50	16.50	0.00
388.80	17.50	16.50	0.00
389.40	17.50	16.50	0.00
390.00	17.50	16.50	0.00
390.60	17.50	16.50	0.00
391.20	17.50	16.50	0.00
391.80	17.50	16.50	0.00
392.40	17.50	16.50	0.00
393.00	17.50	16.50	0.00
393.60	17.50	16.50	0.00
394.20	17.50	16.50	0.00
394.80	17.50	16.50	0.00
395.40	17.50	16.50	0.00
396.00	17.50	16.50	0.00
396.60	17.50	16.50	0.00
397.20	17.50	16.50	0.00
397.80	17.50	16.50	0.00
398.40	17.50	16.50	0.00
399.00	17.50	16.50	0.00
399.60	17.50	16.50	0.00

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Summary for Subcatchment 2S: SB-2

AREA INCLUDES EXPOSED EARTH OPEN SPACE FOR FUTURE SWITCHYARD. RUNOFF FROM THIS AREA IS CONVEYED VIA SURFACE FLOW TO THE DITCH WHICH CONVEYS RUNOFF TO THE CULVERTS FOR CONVEYANCE TO THE POND.

Runoff = 41.71 cfs @ 59.82 hrs, Volume= 5.047 af, Depth=16.64"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
2.850	91	Urban industrial, 72% imp, HSG C
0.790	98	Unconnected pavement, HSG C
3.640	93	Weighted Average
0.798	73	21.92% Pervious Area
2.842	98	78.08% Impervious Area
0.790		27.80% Unconnected

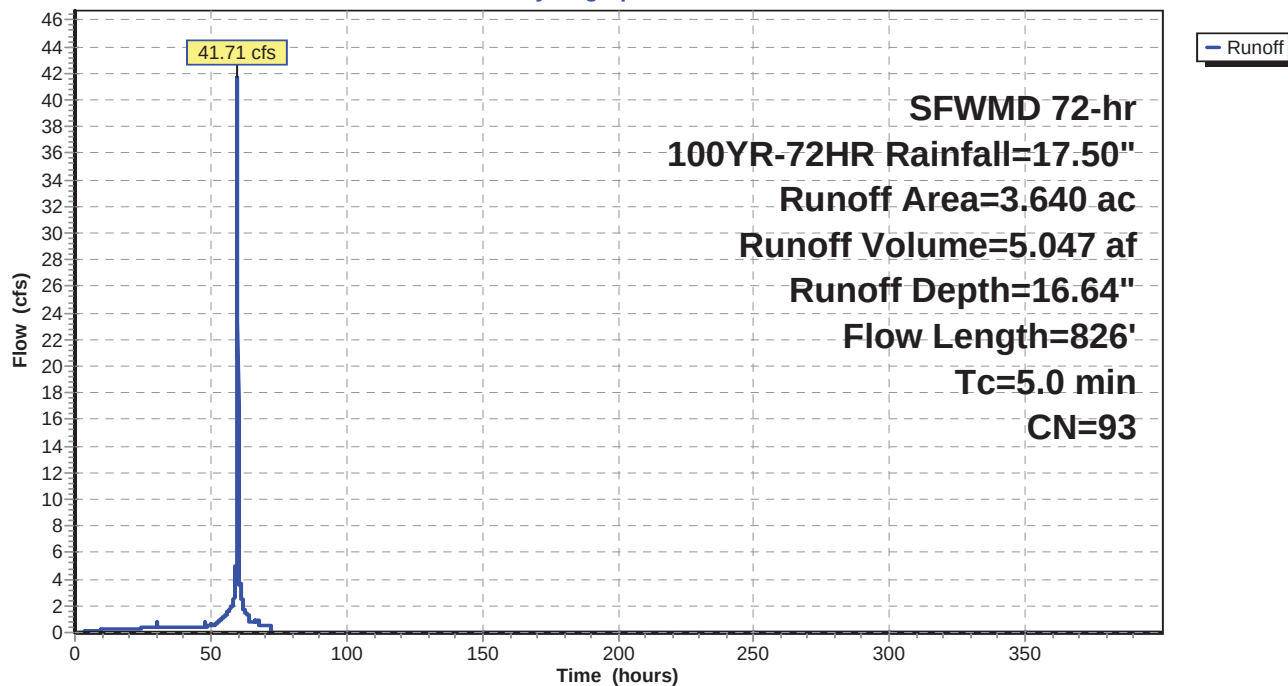
Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.5	38	0.0130	1.27		Sheet Flow, Road to exposed earth. Smooth surfaces n= 0.011 P2= 5.70"
2.0	153	0.0065	1.30		Shallow Concentrated Flow, Exposed earth surface to ditch. Unpaved Kv= 16.1 fps
2.4	635	0.0050	4.36	82.24	Trap/Vee/Rect Channel Flow, SB-2 DITCH Bot.W=15.00' D=1.04' Z= 3.0 '/' Top.W=21.24' n= 0.022 Earth, clean & straight
4.9	826	Total, Increased to minimum Tc = 5.0 min			

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Subcatchment 2S: SB-2

Hydrograph



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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	2.03	0.40
0.60	0.05	0.00	0.00	32.40	2.83	2.10	0.40
1.20	0.09	0.00	0.00	33.00	2.90	2.16	0.40
1.80	0.14	0.00	0.00	33.60	2.97	2.23	0.40
2.40	0.19	0.00	0.02	34.20	3.04	2.29	0.40
3.00	0.24	0.01	0.05	34.80	3.11	2.36	0.40
3.60	0.28	0.02	0.08	35.40	3.18	2.42	0.40
4.20	0.33	0.03	0.10	36.00	3.24	2.49	0.40
4.80	0.38	0.05	0.12	36.60	3.31	2.55	0.40
5.40	0.43	0.07	0.13	37.20	3.38	2.62	0.40
6.00	0.47	0.10	0.15	37.80	3.45	2.69	0.40
6.60	0.52	0.12	0.16	38.40	3.52	2.75	0.40
7.20	0.57	0.15	0.17	39.00	3.59	2.82	0.40
7.80	0.61	0.18	0.18	39.60	3.65	2.88	0.40
8.40	0.66	0.21	0.19	40.20	3.72	2.95	0.40
9.00	0.71	0.24	0.19	40.80	3.79	3.02	0.41
9.60	0.76	0.27	0.20	41.40	3.86	3.08	0.41
10.20	0.80	0.30	0.21	42.00	3.93	3.15	0.41
10.80	0.85	0.34	0.21	42.60	4.00	3.22	0.41
11.40	0.90	0.37	0.22	43.20	4.06	3.28	0.41
12.00	0.94	0.41	0.22	43.80	4.13	3.35	0.41
12.60	0.99	0.44	0.22	44.40	4.20	3.41	0.41
13.20	1.04	0.48	0.23	45.00	4.27	3.48	0.41
13.80	1.09	0.52	0.23	45.60	4.34	3.55	0.41
14.40	1.13	0.56	0.23	46.20	4.40	3.61	0.41
15.00	1.18	0.60	0.24	46.80	4.47	3.68	0.41
15.60	1.23	0.63	0.24	47.40	4.54	3.75	0.41
16.20	1.28	0.67	0.24	48.00	4.61	3.81	0.41
16.80	1.32	0.71	0.24	48.60	4.70	3.90	0.46
17.40	1.37	0.75	0.25	49.20	4.77	3.98	0.47
18.00	1.42	0.79	0.25	49.80	4.85	4.05	0.47
18.60	1.46	0.84	0.25	50.40	4.94	4.14	0.54
19.20	1.51	0.88	0.25	51.00	5.03	4.23	0.58
19.80	1.56	0.92	0.25	51.60	5.13	4.33	0.61
20.40	1.61	0.96	0.26	52.20	5.24	4.44	0.75
21.00	1.65	1.00	0.26	52.80	5.38	4.57	0.84
21.60	1.70	1.04	0.26	53.40	5.53	4.72	0.93
22.20	1.75	1.09	0.26	54.00	5.69	4.88	1.03
22.80	1.80	1.13	0.26	54.60	5.88	5.06	1.17
23.40	1.84	1.17	0.26	55.20	6.09	5.27	1.28
24.00	1.89	1.21	0.26	55.80	6.31	5.49	1.40
24.60	1.94	1.26	0.35	56.40	6.56	5.74	1.60
25.20	2.00	1.32	0.35	57.00	6.84	6.02	1.76
25.80	2.07	1.37	0.36	57.60	7.15	6.32	1.91
26.40	2.13	1.43	0.37	58.20	7.49	6.65	2.20
27.00	2.20	1.50	0.38	58.80	7.91	7.07	2.96
27.60	2.27	1.56	0.39	59.40	8.60	7.76	4.71
28.20	2.34	1.63	0.40	60.00	13.07	12.21	26.94
28.80	2.41	1.69	0.41	60.60	14.11	13.24	4.01
29.40	2.48	1.76	0.42	61.20	14.65	13.78	2.65
30.00	2.55	1.83	0.43	61.80	15.04	14.17	2.27
30.60	2.63	1.90	0.39	62.40	15.34	14.47	1.67
31.20	2.70	1.97	0.40	63.00	15.60	14.73	1.49

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	14.95	1.30	95.40	17.50	16.63	0.00
64.20	16.00	15.13	0.85	96.00	17.50	16.63	0.00
64.80	16.14	15.27	0.85	96.60	17.50	16.63	0.00
65.40	16.28	15.41	0.85	97.20	17.50	16.63	0.00
66.00	16.42	15.55	0.85	97.80	17.50	16.63	0.00
66.60	16.56	15.69	0.85	98.40	17.50	16.63	0.00
67.20	16.70	15.83	0.92	99.00	17.50	16.63	0.00
67.80	16.84	15.97	0.81	99.60	17.50	16.63	0.00
68.40	16.94	16.07	0.56	100.20	17.50	16.63	0.00
69.00	17.04	16.17	0.56	100.80	17.50	16.63	0.00
69.60	17.13	16.26	0.56	101.40	17.50	16.63	0.00
70.20	17.22	16.35	0.56	102.00	17.50	16.63	0.00
70.80	17.31	16.44	0.56	102.60	17.50	16.63	0.00
71.40	17.41	16.53	0.56	103.20	17.50	16.63	0.00
72.00	17.50	16.63	0.57	103.80	17.50	16.63	0.00
72.60	17.50	16.63	0.00	104.40	17.50	16.63	0.00
73.20	17.50	16.63	0.00	105.00	17.50	16.63	0.00
73.80	17.50	16.63	0.00	105.60	17.50	16.63	0.00
74.40	17.50	16.63	0.00	106.20	17.50	16.63	0.00
75.00	17.50	16.63	0.00	106.80	17.50	16.63	0.00
75.60	17.50	16.63	0.00	107.40	17.50	16.63	0.00
76.20	17.50	16.63	0.00	108.00	17.50	16.63	0.00
76.80	17.50	16.63	0.00	108.60	17.50	16.63	0.00
77.40	17.50	16.63	0.00	109.20	17.50	16.63	0.00
78.00	17.50	16.63	0.00	109.80	17.50	16.63	0.00
78.60	17.50	16.63	0.00	110.40	17.50	16.63	0.00
79.20	17.50	16.63	0.00	111.00	17.50	16.63	0.00
79.80	17.50	16.63	0.00	111.60	17.50	16.63	0.00
80.40	17.50	16.63	0.00	112.20	17.50	16.63	0.00
81.00	17.50	16.63	0.00	112.80	17.50	16.63	0.00
81.60	17.50	16.63	0.00	113.40	17.50	16.63	0.00
82.20	17.50	16.63	0.00	114.00	17.50	16.63	0.00
82.80	17.50	16.63	0.00	114.60	17.50	16.63	0.00
83.40	17.50	16.63	0.00	115.20	17.50	16.63	0.00
84.00	17.50	16.63	0.00	115.80	17.50	16.63	0.00
84.60	17.50	16.63	0.00	116.40	17.50	16.63	0.00
85.20	17.50	16.63	0.00	117.00	17.50	16.63	0.00
85.80	17.50	16.63	0.00	117.60	17.50	16.63	0.00
86.40	17.50	16.63	0.00	118.20	17.50	16.63	0.00
87.00	17.50	16.63	0.00	118.80	17.50	16.63	0.00
87.60	17.50	16.63	0.00	119.40	17.50	16.63	0.00
88.20	17.50	16.63	0.00	120.00	17.50	16.63	0.00
88.80	17.50	16.63	0.00	120.60	17.50	16.63	0.00
89.40	17.50	16.63	0.00	121.20	17.50	16.63	0.00
90.00	17.50	16.63	0.00	121.80	17.50	16.63	0.00
90.60	17.50	16.63	0.00	122.40	17.50	16.63	0.00
91.20	17.50	16.63	0.00	123.00	17.50	16.63	0.00
91.80	17.50	16.63	0.00	123.60	17.50	16.63	0.00
92.40	17.50	16.63	0.00	124.20	17.50	16.63	0.00
93.00	17.50	16.63	0.00	124.80	17.50	16.63	0.00
93.60	17.50	16.63	0.00	125.40	17.50	16.63	0.00
94.20	17.50	16.63	0.00	126.00	17.50	16.63	0.00
94.80	17.50	16.63	0.00	126.60	17.50	16.63	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	16.63	0.00	159.00	17.50	16.63	0.00
127.80	17.50	16.63	0.00	159.60	17.50	16.63	0.00
128.40	17.50	16.63	0.00	160.20	17.50	16.63	0.00
129.00	17.50	16.63	0.00	160.80	17.50	16.63	0.00
129.60	17.50	16.63	0.00	161.40	17.50	16.63	0.00
130.20	17.50	16.63	0.00	162.00	17.50	16.63	0.00
130.80	17.50	16.63	0.00	162.60	17.50	16.63	0.00
131.40	17.50	16.63	0.00	163.20	17.50	16.63	0.00
132.00	17.50	16.63	0.00	163.80	17.50	16.63	0.00
132.60	17.50	16.63	0.00	164.40	17.50	16.63	0.00
133.20	17.50	16.63	0.00	165.00	17.50	16.63	0.00
133.80	17.50	16.63	0.00	165.60	17.50	16.63	0.00
134.40	17.50	16.63	0.00	166.20	17.50	16.63	0.00
135.00	17.50	16.63	0.00	166.80	17.50	16.63	0.00
135.60	17.50	16.63	0.00	167.40	17.50	16.63	0.00
136.20	17.50	16.63	0.00	168.00	17.50	16.63	0.00
136.80	17.50	16.63	0.00	168.60	17.50	16.63	0.00
137.40	17.50	16.63	0.00	169.20	17.50	16.63	0.00
138.00	17.50	16.63	0.00	169.80	17.50	16.63	0.00
138.60	17.50	16.63	0.00	170.40	17.50	16.63	0.00
139.20	17.50	16.63	0.00	171.00	17.50	16.63	0.00
139.80	17.50	16.63	0.00	171.60	17.50	16.63	0.00
140.40	17.50	16.63	0.00	172.20	17.50	16.63	0.00
141.00	17.50	16.63	0.00	172.80	17.50	16.63	0.00
141.60	17.50	16.63	0.00	173.40	17.50	16.63	0.00
142.20	17.50	16.63	0.00	174.00	17.50	16.63	0.00
142.80	17.50	16.63	0.00	174.60	17.50	16.63	0.00
143.40	17.50	16.63	0.00	175.20	17.50	16.63	0.00
144.00	17.50	16.63	0.00	175.80	17.50	16.63	0.00
144.60	17.50	16.63	0.00	176.40	17.50	16.63	0.00
145.20	17.50	16.63	0.00	177.00	17.50	16.63	0.00
145.80	17.50	16.63	0.00	177.60	17.50	16.63	0.00
146.40	17.50	16.63	0.00	178.20	17.50	16.63	0.00
147.00	17.50	16.63	0.00	178.80	17.50	16.63	0.00
147.60	17.50	16.63	0.00	179.40	17.50	16.63	0.00
148.20	17.50	16.63	0.00	180.00	17.50	16.63	0.00
148.80	17.50	16.63	0.00	180.60	17.50	16.63	0.00
149.40	17.50	16.63	0.00	181.20	17.50	16.63	0.00
150.00	17.50	16.63	0.00	181.80	17.50	16.63	0.00
150.60	17.50	16.63	0.00	182.40	17.50	16.63	0.00
151.20	17.50	16.63	0.00	183.00	17.50	16.63	0.00
151.80	17.50	16.63	0.00	183.60	17.50	16.63	0.00
152.40	17.50	16.63	0.00	184.20	17.50	16.63	0.00
153.00	17.50	16.63	0.00	184.80	17.50	16.63	0.00
153.60	17.50	16.63	0.00	185.40	17.50	16.63	0.00
154.20	17.50	16.63	0.00	186.00	17.50	16.63	0.00
154.80	17.50	16.63	0.00	186.60	17.50	16.63	0.00
155.40	17.50	16.63	0.00	187.20	17.50	16.63	0.00
156.00	17.50	16.63	0.00	187.80	17.50	16.63	0.00
156.60	17.50	16.63	0.00	188.40	17.50	16.63	0.00
157.20	17.50	16.63	0.00	189.00	17.50	16.63	0.00
157.80	17.50	16.63	0.00	189.60	17.50	16.63	0.00
158.40	17.50	16.63	0.00	190.20	17.50	16.63	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	16.63	0.00	222.60	17.50	16.63	0.00
191.40	17.50	16.63	0.00	223.20	17.50	16.63	0.00
192.00	17.50	16.63	0.00	223.80	17.50	16.63	0.00
192.60	17.50	16.63	0.00	224.40	17.50	16.63	0.00
193.20	17.50	16.63	0.00	225.00	17.50	16.63	0.00
193.80	17.50	16.63	0.00	225.60	17.50	16.63	0.00
194.40	17.50	16.63	0.00	226.20	17.50	16.63	0.00
195.00	17.50	16.63	0.00	226.80	17.50	16.63	0.00
195.60	17.50	16.63	0.00	227.40	17.50	16.63	0.00
196.20	17.50	16.63	0.00	228.00	17.50	16.63	0.00
196.80	17.50	16.63	0.00	228.60	17.50	16.63	0.00
197.40	17.50	16.63	0.00	229.20	17.50	16.63	0.00
198.00	17.50	16.63	0.00	229.80	17.50	16.63	0.00
198.60	17.50	16.63	0.00	230.40	17.50	16.63	0.00
199.20	17.50	16.63	0.00	231.00	17.50	16.63	0.00
199.80	17.50	16.63	0.00	231.60	17.50	16.63	0.00
200.40	17.50	16.63	0.00	232.20	17.50	16.63	0.00
201.00	17.50	16.63	0.00	232.80	17.50	16.63	0.00
201.60	17.50	16.63	0.00	233.40	17.50	16.63	0.00
202.20	17.50	16.63	0.00	234.00	17.50	16.63	0.00
202.80	17.50	16.63	0.00	234.60	17.50	16.63	0.00
203.40	17.50	16.63	0.00	235.20	17.50	16.63	0.00
204.00	17.50	16.63	0.00	235.80	17.50	16.63	0.00
204.60	17.50	16.63	0.00	236.40	17.50	16.63	0.00
205.20	17.50	16.63	0.00	237.00	17.50	16.63	0.00
205.80	17.50	16.63	0.00	237.60	17.50	16.63	0.00
206.40	17.50	16.63	0.00	238.20	17.50	16.63	0.00
207.00	17.50	16.63	0.00	238.80	17.50	16.63	0.00
207.60	17.50	16.63	0.00	239.40	17.50	16.63	0.00
208.20	17.50	16.63	0.00	240.00	17.50	16.63	0.00
208.80	17.50	16.63	0.00	240.60	17.50	16.63	0.00
209.40	17.50	16.63	0.00	241.20	17.50	16.63	0.00
210.00	17.50	16.63	0.00	241.80	17.50	16.63	0.00
210.60	17.50	16.63	0.00	242.40	17.50	16.63	0.00
211.20	17.50	16.63	0.00	243.00	17.50	16.63	0.00
211.80	17.50	16.63	0.00	243.60	17.50	16.63	0.00
212.40	17.50	16.63	0.00	244.20	17.50	16.63	0.00
213.00	17.50	16.63	0.00	244.80	17.50	16.63	0.00
213.60	17.50	16.63	0.00	245.40	17.50	16.63	0.00
214.20	17.50	16.63	0.00	246.00	17.50	16.63	0.00
214.80	17.50	16.63	0.00	246.60	17.50	16.63	0.00
215.40	17.50	16.63	0.00	247.20	17.50	16.63	0.00
216.00	17.50	16.63	0.00	247.80	17.50	16.63	0.00
216.60	17.50	16.63	0.00	248.40	17.50	16.63	0.00
217.20	17.50	16.63	0.00	249.00	17.50	16.63	0.00
217.80	17.50	16.63	0.00	249.60	17.50	16.63	0.00
218.40	17.50	16.63	0.00	250.20	17.50	16.63	0.00
219.00	17.50	16.63	0.00	250.80	17.50	16.63	0.00
219.60	17.50	16.63	0.00	251.40	17.50	16.63	0.00
220.20	17.50	16.63	0.00	252.00	17.50	16.63	0.00
220.80	17.50	16.63	0.00	252.60	17.50	16.63	0.00
221.40	17.50	16.63	0.00	253.20	17.50	16.63	0.00
222.00	17.50	16.63	0.00	253.80	17.50	16.63	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	16.63	0.00	286.20	17.50	16.63	0.00
255.00	17.50	16.63	0.00	286.80	17.50	16.63	0.00
255.60	17.50	16.63	0.00	287.40	17.50	16.63	0.00
256.20	17.50	16.63	0.00	288.00	17.50	16.63	0.00
256.80	17.50	16.63	0.00	288.60	17.50	16.63	0.00
257.40	17.50	16.63	0.00	289.20	17.50	16.63	0.00
258.00	17.50	16.63	0.00	289.80	17.50	16.63	0.00
258.60	17.50	16.63	0.00	290.40	17.50	16.63	0.00
259.20	17.50	16.63	0.00	291.00	17.50	16.63	0.00
259.80	17.50	16.63	0.00	291.60	17.50	16.63	0.00
260.40	17.50	16.63	0.00	292.20	17.50	16.63	0.00
261.00	17.50	16.63	0.00	292.80	17.50	16.63	0.00
261.60	17.50	16.63	0.00	293.40	17.50	16.63	0.00
262.20	17.50	16.63	0.00	294.00	17.50	16.63	0.00
262.80	17.50	16.63	0.00	294.60	17.50	16.63	0.00
263.40	17.50	16.63	0.00	295.20	17.50	16.63	0.00
264.00	17.50	16.63	0.00	295.80	17.50	16.63	0.00
264.60	17.50	16.63	0.00	296.40	17.50	16.63	0.00
265.20	17.50	16.63	0.00	297.00	17.50	16.63	0.00
265.80	17.50	16.63	0.00	297.60	17.50	16.63	0.00
266.40	17.50	16.63	0.00	298.20	17.50	16.63	0.00
267.00	17.50	16.63	0.00	298.80	17.50	16.63	0.00
267.60	17.50	16.63	0.00	299.40	17.50	16.63	0.00
268.20	17.50	16.63	0.00	300.00	17.50	16.63	0.00
268.80	17.50	16.63	0.00	300.60	17.50	16.63	0.00
269.40	17.50	16.63	0.00	301.20	17.50	16.63	0.00
270.00	17.50	16.63	0.00	301.80	17.50	16.63	0.00
270.60	17.50	16.63	0.00	302.40	17.50	16.63	0.00
271.20	17.50	16.63	0.00	303.00	17.50	16.63	0.00
271.80	17.50	16.63	0.00	303.60	17.50	16.63	0.00
272.40	17.50	16.63	0.00	304.20	17.50	16.63	0.00
273.00	17.50	16.63	0.00	304.80	17.50	16.63	0.00
273.60	17.50	16.63	0.00	305.40	17.50	16.63	0.00
274.20	17.50	16.63	0.00	306.00	17.50	16.63	0.00
274.80	17.50	16.63	0.00	306.60	17.50	16.63	0.00
275.40	17.50	16.63	0.00	307.20	17.50	16.63	0.00
276.00	17.50	16.63	0.00	307.80	17.50	16.63	0.00
276.60	17.50	16.63	0.00	308.40	17.50	16.63	0.00
277.20	17.50	16.63	0.00	309.00	17.50	16.63	0.00
277.80	17.50	16.63	0.00	309.60	17.50	16.63	0.00
278.40	17.50	16.63	0.00	310.20	17.50	16.63	0.00
279.00	17.50	16.63	0.00	310.80	17.50	16.63	0.00
279.60	17.50	16.63	0.00	311.40	17.50	16.63	0.00
280.20	17.50	16.63	0.00	312.00	17.50	16.63	0.00
280.80	17.50	16.63	0.00	312.60	17.50	16.63	0.00
281.40	17.50	16.63	0.00	313.20	17.50	16.63	0.00
282.00	17.50	16.63	0.00	313.80	17.50	16.63	0.00
282.60	17.50	16.63	0.00	314.40	17.50	16.63	0.00
283.20	17.50	16.63	0.00	315.00	17.50	16.63	0.00
283.80	17.50	16.63	0.00	315.60	17.50	16.63	0.00
284.40	17.50	16.63	0.00	316.20	17.50	16.63	0.00
285.00	17.50	16.63	0.00	316.80	17.50	16.63	0.00
285.60	17.50	16.63	0.00	317.40	17.50	16.63	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	16.63	0.00	349.80	17.50	16.63	0.00
318.60	17.50	16.63	0.00	350.40	17.50	16.63	0.00
319.20	17.50	16.63	0.00	351.00	17.50	16.63	0.00
319.80	17.50	16.63	0.00	351.60	17.50	16.63	0.00
320.40	17.50	16.63	0.00	352.20	17.50	16.63	0.00
321.00	17.50	16.63	0.00	352.80	17.50	16.63	0.00
321.60	17.50	16.63	0.00	353.40	17.50	16.63	0.00
322.20	17.50	16.63	0.00	354.00	17.50	16.63	0.00
322.80	17.50	16.63	0.00	354.60	17.50	16.63	0.00
323.40	17.50	16.63	0.00	355.20	17.50	16.63	0.00
324.00	17.50	16.63	0.00	355.80	17.50	16.63	0.00
324.60	17.50	16.63	0.00	356.40	17.50	16.63	0.00
325.20	17.50	16.63	0.00	357.00	17.50	16.63	0.00
325.80	17.50	16.63	0.00	357.60	17.50	16.63	0.00
326.40	17.50	16.63	0.00	358.20	17.50	16.63	0.00
327.00	17.50	16.63	0.00	358.80	17.50	16.63	0.00
327.60	17.50	16.63	0.00	359.40	17.50	16.63	0.00
328.20	17.50	16.63	0.00	360.00	17.50	16.63	0.00
328.80	17.50	16.63	0.00	360.60	17.50	16.63	0.00
329.40	17.50	16.63	0.00	361.20	17.50	16.63	0.00
330.00	17.50	16.63	0.00	361.80	17.50	16.63	0.00
330.60	17.50	16.63	0.00	362.40	17.50	16.63	0.00
331.20	17.50	16.63	0.00	363.00	17.50	16.63	0.00
331.80	17.50	16.63	0.00	363.60	17.50	16.63	0.00
332.40	17.50	16.63	0.00	364.20	17.50	16.63	0.00
333.00	17.50	16.63	0.00	364.80	17.50	16.63	0.00
333.60	17.50	16.63	0.00	365.40	17.50	16.63	0.00
334.20	17.50	16.63	0.00	366.00	17.50	16.63	0.00
334.80	17.50	16.63	0.00	366.60	17.50	16.63	0.00
335.40	17.50	16.63	0.00	367.20	17.50	16.63	0.00
336.00	17.50	16.63	0.00	367.80	17.50	16.63	0.00
336.60	17.50	16.63	0.00	368.40	17.50	16.63	0.00
337.20	17.50	16.63	0.00	369.00	17.50	16.63	0.00
337.80	17.50	16.63	0.00	369.60	17.50	16.63	0.00
338.40	17.50	16.63	0.00	370.20	17.50	16.63	0.00
339.00	17.50	16.63	0.00	370.80	17.50	16.63	0.00
339.60	17.50	16.63	0.00	371.40	17.50	16.63	0.00
340.20	17.50	16.63	0.00	372.00	17.50	16.63	0.00
340.80	17.50	16.63	0.00	372.60	17.50	16.63	0.00
341.40	17.50	16.63	0.00	373.20	17.50	16.63	0.00
342.00	17.50	16.63	0.00	373.80	17.50	16.63	0.00
342.60	17.50	16.63	0.00	374.40	17.50	16.63	0.00
343.20	17.50	16.63	0.00	375.00	17.50	16.63	0.00
343.80	17.50	16.63	0.00	375.60	17.50	16.63	0.00
344.40	17.50	16.63	0.00	376.20	17.50	16.63	0.00
345.00	17.50	16.63	0.00	376.80	17.50	16.63	0.00
345.60	17.50	16.63	0.00	377.40	17.50	16.63	0.00
346.20	17.50	16.63	0.00	378.00	17.50	16.63	0.00
346.80	17.50	16.63	0.00	378.60	17.50	16.63	0.00
347.40	17.50	16.63	0.00	379.20	17.50	16.63	0.00
348.00	17.50	16.63	0.00	379.80	17.50	16.63	0.00
348.60	17.50	16.63	0.00	380.40	17.50	16.63	0.00
349.20	17.50	16.63	0.00	381.00	17.50	16.63	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	16.63	0.00
382.20	17.50	16.63	0.00
382.80	17.50	16.63	0.00
383.40	17.50	16.63	0.00
384.00	17.50	16.63	0.00
384.60	17.50	16.63	0.00
385.20	17.50	16.63	0.00
385.80	17.50	16.63	0.00
386.40	17.50	16.63	0.00
387.00	17.50	16.63	0.00
387.60	17.50	16.63	0.00
388.20	17.50	16.63	0.00
388.80	17.50	16.63	0.00
389.40	17.50	16.63	0.00
390.00	17.50	16.63	0.00
390.60	17.50	16.63	0.00
391.20	17.50	16.63	0.00
391.80	17.50	16.63	0.00
392.40	17.50	16.63	0.00
393.00	17.50	16.63	0.00
393.60	17.50	16.63	0.00
394.20	17.50	16.63	0.00
394.80	17.50	16.63	0.00
395.40	17.50	16.63	0.00
396.00	17.50	16.63	0.00
396.60	17.50	16.63	0.00
397.20	17.50	16.63	0.00
397.80	17.50	16.63	0.00
398.40	17.50	16.63	0.00
399.00	17.50	16.63	0.00
399.60	17.50	16.63	0.00

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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXPOSED EARTH OPEN SPACE WHICH WILL BE THE LOCATION OF THE FUTURE GAS METERING YARD. RUNOFF IS CONVEYED FROM THIS AREA VIA SURFACE FLOW TO A CULVERT WHICH DISCHARGES TO THE DITCH OF SB-2.

Runoff = 8.80 cfs @ 59.82 hrs, Volume= 1.051 af, Depth=16.38"

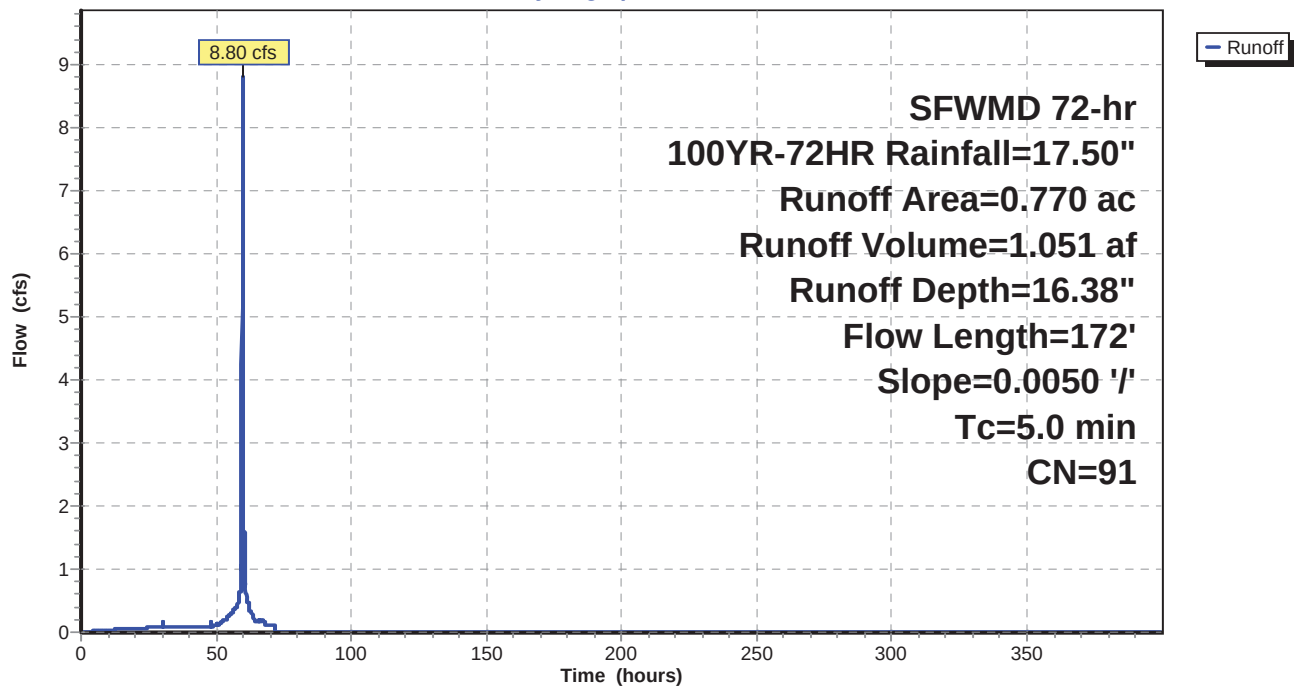
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
0.770	91	Urban industrial, 72% imp, HSG C
0.216	73	28.00% Pervious Area
0.554	98	72.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
4.2	172	0.0050	0.67		Sheet Flow, Southwest corner to culvert n= 0.022 P2= 5.70"
4.2	172	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 3S: SB-3

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	1.85	0.08
0.60	0.05	0.00	0.00	32.40	2.83	1.92	0.08
1.20	0.09	0.00	0.00	33.00	2.90	1.98	0.08
1.80	0.14	0.00	0.00	33.60	2.97	2.04	0.08
2.40	0.19	0.00	0.00	34.20	3.04	2.11	0.08
3.00	0.24	0.00	0.00	34.80	3.11	2.17	0.08
3.60	0.28	0.01	0.01	35.40	3.18	2.24	0.08
4.20	0.33	0.02	0.01	36.00	3.24	2.30	0.08
4.80	0.38	0.03	0.02	36.60	3.31	2.36	0.08
5.40	0.43	0.04	0.02	37.20	3.38	2.43	0.08
6.00	0.47	0.06	0.02	37.80	3.45	2.49	0.08
6.60	0.52	0.08	0.03	38.40	3.52	2.56	0.08
7.20	0.57	0.10	0.03	39.00	3.59	2.62	0.08
7.80	0.61	0.12	0.03	39.60	3.65	2.69	0.08
8.40	0.66	0.15	0.03	40.20	3.72	2.75	0.08
9.00	0.71	0.17	0.03	40.80	3.79	2.82	0.08
9.60	0.76	0.20	0.04	41.40	3.86	2.88	0.08
10.20	0.80	0.23	0.04	42.00	3.93	2.95	0.08
10.80	0.85	0.26	0.04	42.60	4.00	3.01	0.08
11.40	0.90	0.29	0.04	43.20	4.06	3.08	0.08
12.00	0.94	0.32	0.04	43.80	4.13	3.14	0.08
12.60	0.99	0.35	0.04	44.40	4.20	3.21	0.08
13.20	1.04	0.39	0.04	45.00	4.27	3.27	0.08
13.80	1.09	0.42	0.04	45.60	4.34	3.34	0.09
14.40	1.13	0.46	0.04	46.20	4.40	3.41	0.09
15.00	1.18	0.49	0.05	46.80	4.47	3.47	0.09
15.60	1.23	0.53	0.05	47.40	4.54	3.54	0.09
16.20	1.28	0.56	0.05	48.00	4.61	3.60	0.09
16.80	1.32	0.60	0.05	48.60	4.70	3.69	0.10
17.40	1.37	0.64	0.05	49.20	4.77	3.76	0.10
18.00	1.42	0.67	0.05	49.80	4.85	3.84	0.10
18.60	1.46	0.71	0.05	50.40	4.94	3.92	0.11
19.20	1.51	0.75	0.05	51.00	5.03	4.02	0.12
19.80	1.56	0.79	0.05	51.60	5.13	4.11	0.13
20.40	1.61	0.83	0.05	52.20	5.24	4.22	0.16
21.00	1.65	0.87	0.05	52.80	5.38	4.35	0.18
21.60	1.70	0.91	0.05	53.40	5.53	4.50	0.20
22.20	1.75	0.95	0.05	54.00	5.69	4.66	0.22
22.80	1.80	0.99	0.05	54.60	5.88	4.84	0.25
23.40	1.84	1.03	0.05	55.20	6.09	5.04	0.27
24.00	1.89	1.07	0.05	55.80	6.31	5.26	0.29
24.60	1.94	1.11	0.07	56.40	6.56	5.51	0.34
25.20	2.00	1.16	0.07	57.00	6.84	5.78	0.37
25.80	2.07	1.22	0.07	57.60	7.15	6.09	0.40
26.40	2.13	1.28	0.08	58.20	7.49	6.42	0.46
27.00	2.20	1.34	0.08	58.80	7.91	6.83	0.62
27.60	2.27	1.40	0.08	59.40	8.60	7.52	0.99
28.20	2.34	1.46	0.08	60.00	13.07	11.95	5.69
28.80	2.41	1.53	0.08	60.60	14.11	12.99	0.85
29.40	2.48	1.59	0.09	61.20	14.65	13.52	0.56
30.00	2.55	1.66	0.09	61.80	15.04	13.92	0.48
30.60	2.63	1.73	0.08	62.40	15.34	14.22	0.35
31.20	2.70	1.79	0.08	63.00	15.60	14.47	0.31

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	14.69	0.28	95.40	17.50	16.37	0.00
64.20	16.00	14.87	0.18	96.00	17.50	16.37	0.00
64.80	16.14	15.01	0.18	96.60	17.50	16.37	0.00
65.40	16.28	15.15	0.18	97.20	17.50	16.37	0.00
66.00	16.42	15.29	0.18	97.80	17.50	16.37	0.00
66.60	16.56	15.43	0.18	98.40	17.50	16.37	0.00
67.20	16.70	15.57	0.19	99.00	17.50	16.37	0.00
67.80	16.84	15.71	0.17	99.60	17.50	16.37	0.00
68.40	16.94	15.81	0.12	100.20	17.50	16.37	0.00
69.00	17.04	15.90	0.12	100.80	17.50	16.37	0.00
69.60	17.13	16.00	0.12	101.40	17.50	16.37	0.00
70.20	17.22	16.09	0.12	102.00	17.50	16.37	0.00
70.80	17.31	16.18	0.12	102.60	17.50	16.37	0.00
71.40	17.41	16.27	0.12	103.20	17.50	16.37	0.00
72.00	17.50	16.37	0.12	103.80	17.50	16.37	0.00
72.60	17.50	16.37	0.00	104.40	17.50	16.37	0.00
73.20	17.50	16.37	0.00	105.00	17.50	16.37	0.00
73.80	17.50	16.37	0.00	105.60	17.50	16.37	0.00
74.40	17.50	16.37	0.00	106.20	17.50	16.37	0.00
75.00	17.50	16.37	0.00	106.80	17.50	16.37	0.00
75.60	17.50	16.37	0.00	107.40	17.50	16.37	0.00
76.20	17.50	16.37	0.00	108.00	17.50	16.37	0.00
76.80	17.50	16.37	0.00	108.60	17.50	16.37	0.00
77.40	17.50	16.37	0.00	109.20	17.50	16.37	0.00
78.00	17.50	16.37	0.00	109.80	17.50	16.37	0.00
78.60	17.50	16.37	0.00	110.40	17.50	16.37	0.00
79.20	17.50	16.37	0.00	111.00	17.50	16.37	0.00
79.80	17.50	16.37	0.00	111.60	17.50	16.37	0.00
80.40	17.50	16.37	0.00	112.20	17.50	16.37	0.00
81.00	17.50	16.37	0.00	112.80	17.50	16.37	0.00
81.60	17.50	16.37	0.00	113.40	17.50	16.37	0.00
82.20	17.50	16.37	0.00	114.00	17.50	16.37	0.00
82.80	17.50	16.37	0.00	114.60	17.50	16.37	0.00
83.40	17.50	16.37	0.00	115.20	17.50	16.37	0.00
84.00	17.50	16.37	0.00	115.80	17.50	16.37	0.00
84.60	17.50	16.37	0.00	116.40	17.50	16.37	0.00
85.20	17.50	16.37	0.00	117.00	17.50	16.37	0.00
85.80	17.50	16.37	0.00	117.60	17.50	16.37	0.00
86.40	17.50	16.37	0.00	118.20	17.50	16.37	0.00
87.00	17.50	16.37	0.00	118.80	17.50	16.37	0.00
87.60	17.50	16.37	0.00	119.40	17.50	16.37	0.00
88.20	17.50	16.37	0.00	120.00	17.50	16.37	0.00
88.80	17.50	16.37	0.00	120.60	17.50	16.37	0.00
89.40	17.50	16.37	0.00	121.20	17.50	16.37	0.00
90.00	17.50	16.37	0.00	121.80	17.50	16.37	0.00
90.60	17.50	16.37	0.00	122.40	17.50	16.37	0.00
91.20	17.50	16.37	0.00	123.00	17.50	16.37	0.00
91.80	17.50	16.37	0.00	123.60	17.50	16.37	0.00
92.40	17.50	16.37	0.00	124.20	17.50	16.37	0.00
93.00	17.50	16.37	0.00	124.80	17.50	16.37	0.00
93.60	17.50	16.37	0.00	125.40	17.50	16.37	0.00
94.20	17.50	16.37	0.00	126.00	17.50	16.37	0.00
94.80	17.50	16.37	0.00	126.60	17.50	16.37	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	16.37	0.00	159.00	17.50	16.37	0.00
127.80	17.50	16.37	0.00	159.60	17.50	16.37	0.00
128.40	17.50	16.37	0.00	160.20	17.50	16.37	0.00
129.00	17.50	16.37	0.00	160.80	17.50	16.37	0.00
129.60	17.50	16.37	0.00	161.40	17.50	16.37	0.00
130.20	17.50	16.37	0.00	162.00	17.50	16.37	0.00
130.80	17.50	16.37	0.00	162.60	17.50	16.37	0.00
131.40	17.50	16.37	0.00	163.20	17.50	16.37	0.00
132.00	17.50	16.37	0.00	163.80	17.50	16.37	0.00
132.60	17.50	16.37	0.00	164.40	17.50	16.37	0.00
133.20	17.50	16.37	0.00	165.00	17.50	16.37	0.00
133.80	17.50	16.37	0.00	165.60	17.50	16.37	0.00
134.40	17.50	16.37	0.00	166.20	17.50	16.37	0.00
135.00	17.50	16.37	0.00	166.80	17.50	16.37	0.00
135.60	17.50	16.37	0.00	167.40	17.50	16.37	0.00
136.20	17.50	16.37	0.00	168.00	17.50	16.37	0.00
136.80	17.50	16.37	0.00	168.60	17.50	16.37	0.00
137.40	17.50	16.37	0.00	169.20	17.50	16.37	0.00
138.00	17.50	16.37	0.00	169.80	17.50	16.37	0.00
138.60	17.50	16.37	0.00	170.40	17.50	16.37	0.00
139.20	17.50	16.37	0.00	171.00	17.50	16.37	0.00
139.80	17.50	16.37	0.00	171.60	17.50	16.37	0.00
140.40	17.50	16.37	0.00	172.20	17.50	16.37	0.00
141.00	17.50	16.37	0.00	172.80	17.50	16.37	0.00
141.60	17.50	16.37	0.00	173.40	17.50	16.37	0.00
142.20	17.50	16.37	0.00	174.00	17.50	16.37	0.00
142.80	17.50	16.37	0.00	174.60	17.50	16.37	0.00
143.40	17.50	16.37	0.00	175.20	17.50	16.37	0.00
144.00	17.50	16.37	0.00	175.80	17.50	16.37	0.00
144.60	17.50	16.37	0.00	176.40	17.50	16.37	0.00
145.20	17.50	16.37	0.00	177.00	17.50	16.37	0.00
145.80	17.50	16.37	0.00	177.60	17.50	16.37	0.00
146.40	17.50	16.37	0.00	178.20	17.50	16.37	0.00
147.00	17.50	16.37	0.00	178.80	17.50	16.37	0.00
147.60	17.50	16.37	0.00	179.40	17.50	16.37	0.00
148.20	17.50	16.37	0.00	180.00	17.50	16.37	0.00
148.80	17.50	16.37	0.00	180.60	17.50	16.37	0.00
149.40	17.50	16.37	0.00	181.20	17.50	16.37	0.00
150.00	17.50	16.37	0.00	181.80	17.50	16.37	0.00
150.60	17.50	16.37	0.00	182.40	17.50	16.37	0.00
151.20	17.50	16.37	0.00	183.00	17.50	16.37	0.00
151.80	17.50	16.37	0.00	183.60	17.50	16.37	0.00
152.40	17.50	16.37	0.00	184.20	17.50	16.37	0.00
153.00	17.50	16.37	0.00	184.80	17.50	16.37	0.00
153.60	17.50	16.37	0.00	185.40	17.50	16.37	0.00
154.20	17.50	16.37	0.00	186.00	17.50	16.37	0.00
154.80	17.50	16.37	0.00	186.60	17.50	16.37	0.00
155.40	17.50	16.37	0.00	187.20	17.50	16.37	0.00
156.00	17.50	16.37	0.00	187.80	17.50	16.37	0.00
156.60	17.50	16.37	0.00	188.40	17.50	16.37	0.00
157.20	17.50	16.37	0.00	189.00	17.50	16.37	0.00
157.80	17.50	16.37	0.00	189.60	17.50	16.37	0.00
158.40	17.50	16.37	0.00	190.20	17.50	16.37	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	16.37	0.00	222.60	17.50	16.37	0.00
191.40	17.50	16.37	0.00	223.20	17.50	16.37	0.00
192.00	17.50	16.37	0.00	223.80	17.50	16.37	0.00
192.60	17.50	16.37	0.00	224.40	17.50	16.37	0.00
193.20	17.50	16.37	0.00	225.00	17.50	16.37	0.00
193.80	17.50	16.37	0.00	225.60	17.50	16.37	0.00
194.40	17.50	16.37	0.00	226.20	17.50	16.37	0.00
195.00	17.50	16.37	0.00	226.80	17.50	16.37	0.00
195.60	17.50	16.37	0.00	227.40	17.50	16.37	0.00
196.20	17.50	16.37	0.00	228.00	17.50	16.37	0.00
196.80	17.50	16.37	0.00	228.60	17.50	16.37	0.00
197.40	17.50	16.37	0.00	229.20	17.50	16.37	0.00
198.00	17.50	16.37	0.00	229.80	17.50	16.37	0.00
198.60	17.50	16.37	0.00	230.40	17.50	16.37	0.00
199.20	17.50	16.37	0.00	231.00	17.50	16.37	0.00
199.80	17.50	16.37	0.00	231.60	17.50	16.37	0.00
200.40	17.50	16.37	0.00	232.20	17.50	16.37	0.00
201.00	17.50	16.37	0.00	232.80	17.50	16.37	0.00
201.60	17.50	16.37	0.00	233.40	17.50	16.37	0.00
202.20	17.50	16.37	0.00	234.00	17.50	16.37	0.00
202.80	17.50	16.37	0.00	234.60	17.50	16.37	0.00
203.40	17.50	16.37	0.00	235.20	17.50	16.37	0.00
204.00	17.50	16.37	0.00	235.80	17.50	16.37	0.00
204.60	17.50	16.37	0.00	236.40	17.50	16.37	0.00
205.20	17.50	16.37	0.00	237.00	17.50	16.37	0.00
205.80	17.50	16.37	0.00	237.60	17.50	16.37	0.00
206.40	17.50	16.37	0.00	238.20	17.50	16.37	0.00
207.00	17.50	16.37	0.00	238.80	17.50	16.37	0.00
207.60	17.50	16.37	0.00	239.40	17.50	16.37	0.00
208.20	17.50	16.37	0.00	240.00	17.50	16.37	0.00
208.80	17.50	16.37	0.00	240.60	17.50	16.37	0.00
209.40	17.50	16.37	0.00	241.20	17.50	16.37	0.00
210.00	17.50	16.37	0.00	241.80	17.50	16.37	0.00
210.60	17.50	16.37	0.00	242.40	17.50	16.37	0.00
211.20	17.50	16.37	0.00	243.00	17.50	16.37	0.00
211.80	17.50	16.37	0.00	243.60	17.50	16.37	0.00
212.40	17.50	16.37	0.00	244.20	17.50	16.37	0.00
213.00	17.50	16.37	0.00	244.80	17.50	16.37	0.00
213.60	17.50	16.37	0.00	245.40	17.50	16.37	0.00
214.20	17.50	16.37	0.00	246.00	17.50	16.37	0.00
214.80	17.50	16.37	0.00	246.60	17.50	16.37	0.00
215.40	17.50	16.37	0.00	247.20	17.50	16.37	0.00
216.00	17.50	16.37	0.00	247.80	17.50	16.37	0.00
216.60	17.50	16.37	0.00	248.40	17.50	16.37	0.00
217.20	17.50	16.37	0.00	249.00	17.50	16.37	0.00
217.80	17.50	16.37	0.00	249.60	17.50	16.37	0.00
218.40	17.50	16.37	0.00	250.20	17.50	16.37	0.00
219.00	17.50	16.37	0.00	250.80	17.50	16.37	0.00
219.60	17.50	16.37	0.00	251.40	17.50	16.37	0.00
220.20	17.50	16.37	0.00	252.00	17.50	16.37	0.00
220.80	17.50	16.37	0.00	252.60	17.50	16.37	0.00
221.40	17.50	16.37	0.00	253.20	17.50	16.37	0.00
222.00	17.50	16.37	0.00	253.80	17.50	16.37	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	16.37	0.00	286.20	17.50	16.37	0.00
255.00	17.50	16.37	0.00	286.80	17.50	16.37	0.00
255.60	17.50	16.37	0.00	287.40	17.50	16.37	0.00
256.20	17.50	16.37	0.00	288.00	17.50	16.37	0.00
256.80	17.50	16.37	0.00	288.60	17.50	16.37	0.00
257.40	17.50	16.37	0.00	289.20	17.50	16.37	0.00
258.00	17.50	16.37	0.00	289.80	17.50	16.37	0.00
258.60	17.50	16.37	0.00	290.40	17.50	16.37	0.00
259.20	17.50	16.37	0.00	291.00	17.50	16.37	0.00
259.80	17.50	16.37	0.00	291.60	17.50	16.37	0.00
260.40	17.50	16.37	0.00	292.20	17.50	16.37	0.00
261.00	17.50	16.37	0.00	292.80	17.50	16.37	0.00
261.60	17.50	16.37	0.00	293.40	17.50	16.37	0.00
262.20	17.50	16.37	0.00	294.00	17.50	16.37	0.00
262.80	17.50	16.37	0.00	294.60	17.50	16.37	0.00
263.40	17.50	16.37	0.00	295.20	17.50	16.37	0.00
264.00	17.50	16.37	0.00	295.80	17.50	16.37	0.00
264.60	17.50	16.37	0.00	296.40	17.50	16.37	0.00
265.20	17.50	16.37	0.00	297.00	17.50	16.37	0.00
265.80	17.50	16.37	0.00	297.60	17.50	16.37	0.00
266.40	17.50	16.37	0.00	298.20	17.50	16.37	0.00
267.00	17.50	16.37	0.00	298.80	17.50	16.37	0.00
267.60	17.50	16.37	0.00	299.40	17.50	16.37	0.00
268.20	17.50	16.37	0.00	300.00	17.50	16.37	0.00
268.80	17.50	16.37	0.00	300.60	17.50	16.37	0.00
269.40	17.50	16.37	0.00	301.20	17.50	16.37	0.00
270.00	17.50	16.37	0.00	301.80	17.50	16.37	0.00
270.60	17.50	16.37	0.00	302.40	17.50	16.37	0.00
271.20	17.50	16.37	0.00	303.00	17.50	16.37	0.00
271.80	17.50	16.37	0.00	303.60	17.50	16.37	0.00
272.40	17.50	16.37	0.00	304.20	17.50	16.37	0.00
273.00	17.50	16.37	0.00	304.80	17.50	16.37	0.00
273.60	17.50	16.37	0.00	305.40	17.50	16.37	0.00
274.20	17.50	16.37	0.00	306.00	17.50	16.37	0.00
274.80	17.50	16.37	0.00	306.60	17.50	16.37	0.00
275.40	17.50	16.37	0.00	307.20	17.50	16.37	0.00
276.00	17.50	16.37	0.00	307.80	17.50	16.37	0.00
276.60	17.50	16.37	0.00	308.40	17.50	16.37	0.00
277.20	17.50	16.37	0.00	309.00	17.50	16.37	0.00
277.80	17.50	16.37	0.00	309.60	17.50	16.37	0.00
278.40	17.50	16.37	0.00	310.20	17.50	16.37	0.00
279.00	17.50	16.37	0.00	310.80	17.50	16.37	0.00
279.60	17.50	16.37	0.00	311.40	17.50	16.37	0.00
280.20	17.50	16.37	0.00	312.00	17.50	16.37	0.00
280.80	17.50	16.37	0.00	312.60	17.50	16.37	0.00
281.40	17.50	16.37	0.00	313.20	17.50	16.37	0.00
282.00	17.50	16.37	0.00	313.80	17.50	16.37	0.00
282.60	17.50	16.37	0.00	314.40	17.50	16.37	0.00
283.20	17.50	16.37	0.00	315.00	17.50	16.37	0.00
283.80	17.50	16.37	0.00	315.60	17.50	16.37	0.00
284.40	17.50	16.37	0.00	316.20	17.50	16.37	0.00
285.00	17.50	16.37	0.00	316.80	17.50	16.37	0.00
285.60	17.50	16.37	0.00	317.40	17.50	16.37	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	16.37	0.00	349.80	17.50	16.37	0.00
318.60	17.50	16.37	0.00	350.40	17.50	16.37	0.00
319.20	17.50	16.37	0.00	351.00	17.50	16.37	0.00
319.80	17.50	16.37	0.00	351.60	17.50	16.37	0.00
320.40	17.50	16.37	0.00	352.20	17.50	16.37	0.00
321.00	17.50	16.37	0.00	352.80	17.50	16.37	0.00
321.60	17.50	16.37	0.00	353.40	17.50	16.37	0.00
322.20	17.50	16.37	0.00	354.00	17.50	16.37	0.00
322.80	17.50	16.37	0.00	354.60	17.50	16.37	0.00
323.40	17.50	16.37	0.00	355.20	17.50	16.37	0.00
324.00	17.50	16.37	0.00	355.80	17.50	16.37	0.00
324.60	17.50	16.37	0.00	356.40	17.50	16.37	0.00
325.20	17.50	16.37	0.00	357.00	17.50	16.37	0.00
325.80	17.50	16.37	0.00	357.60	17.50	16.37	0.00
326.40	17.50	16.37	0.00	358.20	17.50	16.37	0.00
327.00	17.50	16.37	0.00	358.80	17.50	16.37	0.00
327.60	17.50	16.37	0.00	359.40	17.50	16.37	0.00
328.20	17.50	16.37	0.00	360.00	17.50	16.37	0.00
328.80	17.50	16.37	0.00	360.60	17.50	16.37	0.00
329.40	17.50	16.37	0.00	361.20	17.50	16.37	0.00
330.00	17.50	16.37	0.00	361.80	17.50	16.37	0.00
330.60	17.50	16.37	0.00	362.40	17.50	16.37	0.00
331.20	17.50	16.37	0.00	363.00	17.50	16.37	0.00
331.80	17.50	16.37	0.00	363.60	17.50	16.37	0.00
332.40	17.50	16.37	0.00	364.20	17.50	16.37	0.00
333.00	17.50	16.37	0.00	364.80	17.50	16.37	0.00
333.60	17.50	16.37	0.00	365.40	17.50	16.37	0.00
334.20	17.50	16.37	0.00	366.00	17.50	16.37	0.00
334.80	17.50	16.37	0.00	366.60	17.50	16.37	0.00
335.40	17.50	16.37	0.00	367.20	17.50	16.37	0.00
336.00	17.50	16.37	0.00	367.80	17.50	16.37	0.00
336.60	17.50	16.37	0.00	368.40	17.50	16.37	0.00
337.20	17.50	16.37	0.00	369.00	17.50	16.37	0.00
337.80	17.50	16.37	0.00	369.60	17.50	16.37	0.00
338.40	17.50	16.37	0.00	370.20	17.50	16.37	0.00
339.00	17.50	16.37	0.00	370.80	17.50	16.37	0.00
339.60	17.50	16.37	0.00	371.40	17.50	16.37	0.00
340.20	17.50	16.37	0.00	372.00	17.50	16.37	0.00
340.80	17.50	16.37	0.00	372.60	17.50	16.37	0.00
341.40	17.50	16.37	0.00	373.20	17.50	16.37	0.00
342.00	17.50	16.37	0.00	373.80	17.50	16.37	0.00
342.60	17.50	16.37	0.00	374.40	17.50	16.37	0.00
343.20	17.50	16.37	0.00	375.00	17.50	16.37	0.00
343.80	17.50	16.37	0.00	375.60	17.50	16.37	0.00
344.40	17.50	16.37	0.00	376.20	17.50	16.37	0.00
345.00	17.50	16.37	0.00	376.80	17.50	16.37	0.00
345.60	17.50	16.37	0.00	377.40	17.50	16.37	0.00
346.20	17.50	16.37	0.00	378.00	17.50	16.37	0.00
346.80	17.50	16.37	0.00	378.60	17.50	16.37	0.00
347.40	17.50	16.37	0.00	379.20	17.50	16.37	0.00
348.00	17.50	16.37	0.00	379.80	17.50	16.37	0.00
348.60	17.50	16.37	0.00	380.40	17.50	16.37	0.00
349.20	17.50	16.37	0.00	381.00	17.50	16.37	0.00

52.5406.2101.02 - FPL PFL Construction Phas*SFWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	16.37	0.00
382.20	17.50	16.37	0.00
382.80	17.50	16.37	0.00
383.40	17.50	16.37	0.00
384.00	17.50	16.37	0.00
384.60	17.50	16.37	0.00
385.20	17.50	16.37	0.00
385.80	17.50	16.37	0.00
386.40	17.50	16.37	0.00
387.00	17.50	16.37	0.00
387.60	17.50	16.37	0.00
388.20	17.50	16.37	0.00
388.80	17.50	16.37	0.00
389.40	17.50	16.37	0.00
390.00	17.50	16.37	0.00
390.60	17.50	16.37	0.00
391.20	17.50	16.37	0.00
391.80	17.50	16.37	0.00
392.40	17.50	16.37	0.00
393.00	17.50	16.37	0.00
393.60	17.50	16.37	0.00
394.20	17.50	16.37	0.00
394.80	17.50	16.37	0.00
395.40	17.50	16.37	0.00
396.00	17.50	16.37	0.00
396.60	17.50	16.37	0.00
397.20	17.50	16.37	0.00
397.80	17.50	16.37	0.00
398.40	17.50	16.37	0.00
399.00	17.50	16.37	0.00
399.60	17.50	16.37	0.00

52.5406.2101.02 - FPL PFL Construction PhasSFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES NORTH HALF OF THE EXISTING GT UNITS POWER BLOCK. RUNOFF FROM THIS AREA SHALL BE CONVEYED TO THE SB-2 DITCH FOR CONVEYANCE TO THE POND.

Runoff = 11.27 cfs @ 59.82 hrs, Volume= 1.410 af, Depth=17.27"

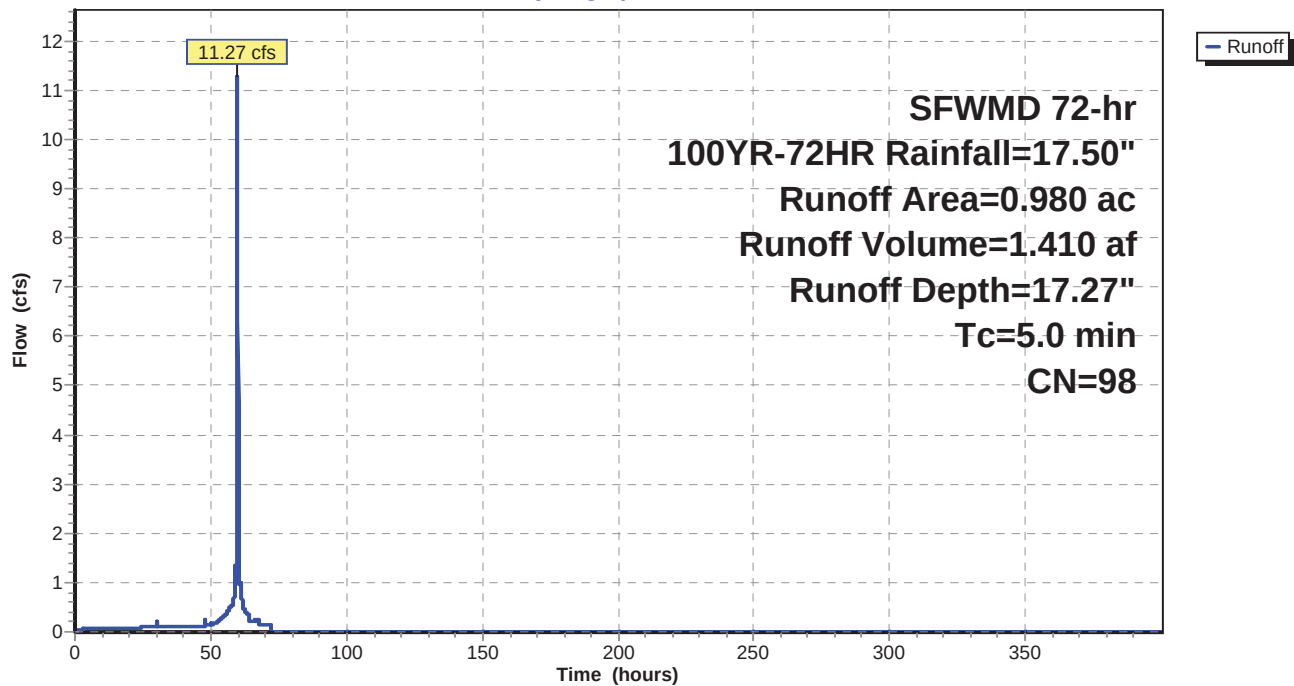
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
0.980	98	Paved parking, HSG C
0.980	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 4S: SB-4

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	2.54	0.11
0.60	0.05	0.00	0.00	32.40	2.83	2.60	0.11
1.20	0.09	0.01	0.03	33.00	2.90	2.67	0.11
1.80	0.14	0.03	0.04	33.60	2.97	2.74	0.11
2.40	0.19	0.06	0.05	34.20	3.04	2.81	0.11
3.00	0.24	0.10	0.06	34.80	3.11	2.88	0.11
3.60	0.28	0.13	0.06	35.40	3.18	2.94	0.11
4.20	0.33	0.17	0.06	36.00	3.24	3.01	0.11
4.80	0.38	0.21	0.07	36.60	3.31	3.08	0.11
5.40	0.43	0.25	0.07	37.20	3.38	3.15	0.11
6.00	0.47	0.29	0.07	37.80	3.45	3.22	0.11
6.60	0.52	0.34	0.07	38.40	3.52	3.28	0.11
7.20	0.57	0.38	0.07	39.00	3.59	3.35	0.11
7.80	0.61	0.42	0.07	39.60	3.65	3.42	0.11
8.40	0.66	0.47	0.07	40.20	3.72	3.49	0.11
9.00	0.71	0.51	0.07	40.80	3.79	3.56	0.11
9.60	0.76	0.56	0.07	41.40	3.86	3.62	0.11
10.20	0.80	0.60	0.07	42.00	3.93	3.69	0.11
10.80	0.85	0.65	0.07	42.60	4.00	3.76	0.11
11.40	0.90	0.69	0.07	43.20	4.06	3.83	0.11
12.00	0.94	0.74	0.08	43.80	4.13	3.90	0.11
12.60	0.99	0.78	0.08	44.40	4.20	3.96	0.11
13.20	1.04	0.83	0.08	45.00	4.27	4.03	0.11
13.80	1.09	0.88	0.08	45.60	4.34	4.10	0.11
14.40	1.13	0.92	0.08	46.20	4.40	4.17	0.11
15.00	1.18	0.97	0.08	46.80	4.47	4.24	0.11
15.60	1.23	1.01	0.08	47.40	4.54	4.31	0.11
16.20	1.28	1.06	0.08	48.00	4.61	4.37	0.11
16.80	1.32	1.11	0.08	48.60	4.70	4.46	0.13
17.40	1.37	1.15	0.08	49.20	4.77	4.54	0.13
18.00	1.42	1.20	0.08	49.80	4.85	4.61	0.13
18.60	1.46	1.25	0.08	50.40	4.94	4.70	0.15
19.20	1.51	1.29	0.08	51.00	5.03	4.80	0.16
19.80	1.56	1.34	0.08	51.60	5.13	4.90	0.17
20.40	1.61	1.39	0.08	52.20	5.24	5.01	0.20
21.00	1.65	1.43	0.08	52.80	5.38	5.14	0.23
21.60	1.70	1.48	0.08	53.40	5.53	5.29	0.26
22.20	1.75	1.53	0.08	54.00	5.69	5.45	0.28
22.80	1.80	1.57	0.08	54.60	5.88	5.64	0.32
23.40	1.84	1.62	0.08	55.20	6.09	5.85	0.35
24.00	1.89	1.67	0.08	55.80	6.31	6.07	0.38
24.60	1.94	1.71	0.10	56.40	6.56	6.32	0.44
25.20	2.00	1.78	0.10	57.00	6.84	6.60	0.48
25.80	2.07	1.84	0.11	57.60	7.15	6.91	0.52
26.40	2.13	1.90	0.11	58.20	7.49	7.25	0.60
27.00	2.20	1.97	0.11	58.80	7.91	7.67	0.80
27.60	2.27	2.04	0.11	59.40	8.60	8.36	1.28
28.20	2.34	2.11	0.11	60.00	13.07	12.83	7.27
28.80	2.41	2.18	0.12	60.60	14.11	13.87	1.08
29.40	2.48	2.25	0.12	61.20	14.65	14.40	0.72
30.00	2.55	2.32	0.12	61.80	15.04	14.80	0.61
30.60	2.63	2.40	0.11	62.40	15.34	15.10	0.45
31.20	2.70	2.47	0.11	63.00	15.60	15.36	0.40

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	15.58	0.35	95.40	17.50	17.26	0.00
64.20	16.00	15.76	0.23	96.00	17.50	17.26	0.00
64.80	16.14	15.90	0.23	96.60	17.50	17.26	0.00
65.40	16.28	16.04	0.23	97.20	17.50	17.26	0.00
66.00	16.42	16.17	0.23	97.80	17.50	17.26	0.00
66.60	16.56	16.31	0.23	98.40	17.50	17.26	0.00
67.20	16.70	16.46	0.25	99.00	17.50	17.26	0.00
67.80	16.84	16.60	0.22	99.60	17.50	17.26	0.00
68.40	16.94	16.70	0.15	100.20	17.50	17.26	0.00
69.00	17.04	16.79	0.15	100.80	17.50	17.26	0.00
69.60	17.13	16.89	0.15	101.40	17.50	17.26	0.00
70.20	17.22	16.98	0.15	102.00	17.50	17.26	0.00
70.80	17.31	17.07	0.15	102.60	17.50	17.26	0.00
71.40	17.41	17.16	0.15	103.20	17.50	17.26	0.00
72.00	17.50	17.26	0.15	103.80	17.50	17.26	0.00
72.60	17.50	17.26	0.00	104.40	17.50	17.26	0.00
73.20	17.50	17.26	0.00	105.00	17.50	17.26	0.00
73.80	17.50	17.26	0.00	105.60	17.50	17.26	0.00
74.40	17.50	17.26	0.00	106.20	17.50	17.26	0.00
75.00	17.50	17.26	0.00	106.80	17.50	17.26	0.00
75.60	17.50	17.26	0.00	107.40	17.50	17.26	0.00
76.20	17.50	17.26	0.00	108.00	17.50	17.26	0.00
76.80	17.50	17.26	0.00	108.60	17.50	17.26	0.00
77.40	17.50	17.26	0.00	109.20	17.50	17.26	0.00
78.00	17.50	17.26	0.00	109.80	17.50	17.26	0.00
78.60	17.50	17.26	0.00	110.40	17.50	17.26	0.00
79.20	17.50	17.26	0.00	111.00	17.50	17.26	0.00
79.80	17.50	17.26	0.00	111.60	17.50	17.26	0.00
80.40	17.50	17.26	0.00	112.20	17.50	17.26	0.00
81.00	17.50	17.26	0.00	112.80	17.50	17.26	0.00
81.60	17.50	17.26	0.00	113.40	17.50	17.26	0.00
82.20	17.50	17.26	0.00	114.00	17.50	17.26	0.00
82.80	17.50	17.26	0.00	114.60	17.50	17.26	0.00
83.40	17.50	17.26	0.00	115.20	17.50	17.26	0.00
84.00	17.50	17.26	0.00	115.80	17.50	17.26	0.00
84.60	17.50	17.26	0.00	116.40	17.50	17.26	0.00
85.20	17.50	17.26	0.00	117.00	17.50	17.26	0.00
85.80	17.50	17.26	0.00	117.60	17.50	17.26	0.00
86.40	17.50	17.26	0.00	118.20	17.50	17.26	0.00
87.00	17.50	17.26	0.00	118.80	17.50	17.26	0.00
87.60	17.50	17.26	0.00	119.40	17.50	17.26	0.00
88.20	17.50	17.26	0.00	120.00	17.50	17.26	0.00
88.80	17.50	17.26	0.00	120.60	17.50	17.26	0.00
89.40	17.50	17.26	0.00	121.20	17.50	17.26	0.00
90.00	17.50	17.26	0.00	121.80	17.50	17.26	0.00
90.60	17.50	17.26	0.00	122.40	17.50	17.26	0.00
91.20	17.50	17.26	0.00	123.00	17.50	17.26	0.00
91.80	17.50	17.26	0.00	123.60	17.50	17.26	0.00
92.40	17.50	17.26	0.00	124.20	17.50	17.26	0.00
93.00	17.50	17.26	0.00	124.80	17.50	17.26	0.00
93.60	17.50	17.26	0.00	125.40	17.50	17.26	0.00
94.20	17.50	17.26	0.00	126.00	17.50	17.26	0.00
94.80	17.50	17.26	0.00	126.60	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	17.26	0.00	159.00	17.50	17.26	0.00
127.80	17.50	17.26	0.00	159.60	17.50	17.26	0.00
128.40	17.50	17.26	0.00	160.20	17.50	17.26	0.00
129.00	17.50	17.26	0.00	160.80	17.50	17.26	0.00
129.60	17.50	17.26	0.00	161.40	17.50	17.26	0.00
130.20	17.50	17.26	0.00	162.00	17.50	17.26	0.00
130.80	17.50	17.26	0.00	162.60	17.50	17.26	0.00
131.40	17.50	17.26	0.00	163.20	17.50	17.26	0.00
132.00	17.50	17.26	0.00	163.80	17.50	17.26	0.00
132.60	17.50	17.26	0.00	164.40	17.50	17.26	0.00
133.20	17.50	17.26	0.00	165.00	17.50	17.26	0.00
133.80	17.50	17.26	0.00	165.60	17.50	17.26	0.00
134.40	17.50	17.26	0.00	166.20	17.50	17.26	0.00
135.00	17.50	17.26	0.00	166.80	17.50	17.26	0.00
135.60	17.50	17.26	0.00	167.40	17.50	17.26	0.00
136.20	17.50	17.26	0.00	168.00	17.50	17.26	0.00
136.80	17.50	17.26	0.00	168.60	17.50	17.26	0.00
137.40	17.50	17.26	0.00	169.20	17.50	17.26	0.00
138.00	17.50	17.26	0.00	169.80	17.50	17.26	0.00
138.60	17.50	17.26	0.00	170.40	17.50	17.26	0.00
139.20	17.50	17.26	0.00	171.00	17.50	17.26	0.00
139.80	17.50	17.26	0.00	171.60	17.50	17.26	0.00
140.40	17.50	17.26	0.00	172.20	17.50	17.26	0.00
141.00	17.50	17.26	0.00	172.80	17.50	17.26	0.00
141.60	17.50	17.26	0.00	173.40	17.50	17.26	0.00
142.20	17.50	17.26	0.00	174.00	17.50	17.26	0.00
142.80	17.50	17.26	0.00	174.60	17.50	17.26	0.00
143.40	17.50	17.26	0.00	175.20	17.50	17.26	0.00
144.00	17.50	17.26	0.00	175.80	17.50	17.26	0.00
144.60	17.50	17.26	0.00	176.40	17.50	17.26	0.00
145.20	17.50	17.26	0.00	177.00	17.50	17.26	0.00
145.80	17.50	17.26	0.00	177.60	17.50	17.26	0.00
146.40	17.50	17.26	0.00	178.20	17.50	17.26	0.00
147.00	17.50	17.26	0.00	178.80	17.50	17.26	0.00
147.60	17.50	17.26	0.00	179.40	17.50	17.26	0.00
148.20	17.50	17.26	0.00	180.00	17.50	17.26	0.00
148.80	17.50	17.26	0.00	180.60	17.50	17.26	0.00
149.40	17.50	17.26	0.00	181.20	17.50	17.26	0.00
150.00	17.50	17.26	0.00	181.80	17.50	17.26	0.00
150.60	17.50	17.26	0.00	182.40	17.50	17.26	0.00
151.20	17.50	17.26	0.00	183.00	17.50	17.26	0.00
151.80	17.50	17.26	0.00	183.60	17.50	17.26	0.00
152.40	17.50	17.26	0.00	184.20	17.50	17.26	0.00
153.00	17.50	17.26	0.00	184.80	17.50	17.26	0.00
153.60	17.50	17.26	0.00	185.40	17.50	17.26	0.00
154.20	17.50	17.26	0.00	186.00	17.50	17.26	0.00
154.80	17.50	17.26	0.00	186.60	17.50	17.26	0.00
155.40	17.50	17.26	0.00	187.20	17.50	17.26	0.00
156.00	17.50	17.26	0.00	187.80	17.50	17.26	0.00
156.60	17.50	17.26	0.00	188.40	17.50	17.26	0.00
157.20	17.50	17.26	0.00	189.00	17.50	17.26	0.00
157.80	17.50	17.26	0.00	189.60	17.50	17.26	0.00
158.40	17.50	17.26	0.00	190.20	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	17.26	0.00	222.60	17.50	17.26	0.00
191.40	17.50	17.26	0.00	223.20	17.50	17.26	0.00
192.00	17.50	17.26	0.00	223.80	17.50	17.26	0.00
192.60	17.50	17.26	0.00	224.40	17.50	17.26	0.00
193.20	17.50	17.26	0.00	225.00	17.50	17.26	0.00
193.80	17.50	17.26	0.00	225.60	17.50	17.26	0.00
194.40	17.50	17.26	0.00	226.20	17.50	17.26	0.00
195.00	17.50	17.26	0.00	226.80	17.50	17.26	0.00
195.60	17.50	17.26	0.00	227.40	17.50	17.26	0.00
196.20	17.50	17.26	0.00	228.00	17.50	17.26	0.00
196.80	17.50	17.26	0.00	228.60	17.50	17.26	0.00
197.40	17.50	17.26	0.00	229.20	17.50	17.26	0.00
198.00	17.50	17.26	0.00	229.80	17.50	17.26	0.00
198.60	17.50	17.26	0.00	230.40	17.50	17.26	0.00
199.20	17.50	17.26	0.00	231.00	17.50	17.26	0.00
199.80	17.50	17.26	0.00	231.60	17.50	17.26	0.00
200.40	17.50	17.26	0.00	232.20	17.50	17.26	0.00
201.00	17.50	17.26	0.00	232.80	17.50	17.26	0.00
201.60	17.50	17.26	0.00	233.40	17.50	17.26	0.00
202.20	17.50	17.26	0.00	234.00	17.50	17.26	0.00
202.80	17.50	17.26	0.00	234.60	17.50	17.26	0.00
203.40	17.50	17.26	0.00	235.20	17.50	17.26	0.00
204.00	17.50	17.26	0.00	235.80	17.50	17.26	0.00
204.60	17.50	17.26	0.00	236.40	17.50	17.26	0.00
205.20	17.50	17.26	0.00	237.00	17.50	17.26	0.00
205.80	17.50	17.26	0.00	237.60	17.50	17.26	0.00
206.40	17.50	17.26	0.00	238.20	17.50	17.26	0.00
207.00	17.50	17.26	0.00	238.80	17.50	17.26	0.00
207.60	17.50	17.26	0.00	239.40	17.50	17.26	0.00
208.20	17.50	17.26	0.00	240.00	17.50	17.26	0.00
208.80	17.50	17.26	0.00	240.60	17.50	17.26	0.00
209.40	17.50	17.26	0.00	241.20	17.50	17.26	0.00
210.00	17.50	17.26	0.00	241.80	17.50	17.26	0.00
210.60	17.50	17.26	0.00	242.40	17.50	17.26	0.00
211.20	17.50	17.26	0.00	243.00	17.50	17.26	0.00
211.80	17.50	17.26	0.00	243.60	17.50	17.26	0.00
212.40	17.50	17.26	0.00	244.20	17.50	17.26	0.00
213.00	17.50	17.26	0.00	244.80	17.50	17.26	0.00
213.60	17.50	17.26	0.00	245.40	17.50	17.26	0.00
214.20	17.50	17.26	0.00	246.00	17.50	17.26	0.00
214.80	17.50	17.26	0.00	246.60	17.50	17.26	0.00
215.40	17.50	17.26	0.00	247.20	17.50	17.26	0.00
216.00	17.50	17.26	0.00	247.80	17.50	17.26	0.00
216.60	17.50	17.26	0.00	248.40	17.50	17.26	0.00
217.20	17.50	17.26	0.00	249.00	17.50	17.26	0.00
217.80	17.50	17.26	0.00	249.60	17.50	17.26	0.00
218.40	17.50	17.26	0.00	250.20	17.50	17.26	0.00
219.00	17.50	17.26	0.00	250.80	17.50	17.26	0.00
219.60	17.50	17.26	0.00	251.40	17.50	17.26	0.00
220.20	17.50	17.26	0.00	252.00	17.50	17.26	0.00
220.80	17.50	17.26	0.00	252.60	17.50	17.26	0.00
221.40	17.50	17.26	0.00	253.20	17.50	17.26	0.00
222.00	17.50	17.26	0.00	253.80	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	17.26	0.00	286.20	17.50	17.26	0.00
255.00	17.50	17.26	0.00	286.80	17.50	17.26	0.00
255.60	17.50	17.26	0.00	287.40	17.50	17.26	0.00
256.20	17.50	17.26	0.00	288.00	17.50	17.26	0.00
256.80	17.50	17.26	0.00	288.60	17.50	17.26	0.00
257.40	17.50	17.26	0.00	289.20	17.50	17.26	0.00
258.00	17.50	17.26	0.00	289.80	17.50	17.26	0.00
258.60	17.50	17.26	0.00	290.40	17.50	17.26	0.00
259.20	17.50	17.26	0.00	291.00	17.50	17.26	0.00
259.80	17.50	17.26	0.00	291.60	17.50	17.26	0.00
260.40	17.50	17.26	0.00	292.20	17.50	17.26	0.00
261.00	17.50	17.26	0.00	292.80	17.50	17.26	0.00
261.60	17.50	17.26	0.00	293.40	17.50	17.26	0.00
262.20	17.50	17.26	0.00	294.00	17.50	17.26	0.00
262.80	17.50	17.26	0.00	294.60	17.50	17.26	0.00
263.40	17.50	17.26	0.00	295.20	17.50	17.26	0.00
264.00	17.50	17.26	0.00	295.80	17.50	17.26	0.00
264.60	17.50	17.26	0.00	296.40	17.50	17.26	0.00
265.20	17.50	17.26	0.00	297.00	17.50	17.26	0.00
265.80	17.50	17.26	0.00	297.60	17.50	17.26	0.00
266.40	17.50	17.26	0.00	298.20	17.50	17.26	0.00
267.00	17.50	17.26	0.00	298.80	17.50	17.26	0.00
267.60	17.50	17.26	0.00	299.40	17.50	17.26	0.00
268.20	17.50	17.26	0.00	300.00	17.50	17.26	0.00
268.80	17.50	17.26	0.00	300.60	17.50	17.26	0.00
269.40	17.50	17.26	0.00	301.20	17.50	17.26	0.00
270.00	17.50	17.26	0.00	301.80	17.50	17.26	0.00
270.60	17.50	17.26	0.00	302.40	17.50	17.26	0.00
271.20	17.50	17.26	0.00	303.00	17.50	17.26	0.00
271.80	17.50	17.26	0.00	303.60	17.50	17.26	0.00
272.40	17.50	17.26	0.00	304.20	17.50	17.26	0.00
273.00	17.50	17.26	0.00	304.80	17.50	17.26	0.00
273.60	17.50	17.26	0.00	305.40	17.50	17.26	0.00
274.20	17.50	17.26	0.00	306.00	17.50	17.26	0.00
274.80	17.50	17.26	0.00	306.60	17.50	17.26	0.00
275.40	17.50	17.26	0.00	307.20	17.50	17.26	0.00
276.00	17.50	17.26	0.00	307.80	17.50	17.26	0.00
276.60	17.50	17.26	0.00	308.40	17.50	17.26	0.00
277.20	17.50	17.26	0.00	309.00	17.50	17.26	0.00
277.80	17.50	17.26	0.00	309.60	17.50	17.26	0.00
278.40	17.50	17.26	0.00	310.20	17.50	17.26	0.00
279.00	17.50	17.26	0.00	310.80	17.50	17.26	0.00
279.60	17.50	17.26	0.00	311.40	17.50	17.26	0.00
280.20	17.50	17.26	0.00	312.00	17.50	17.26	0.00
280.80	17.50	17.26	0.00	312.60	17.50	17.26	0.00
281.40	17.50	17.26	0.00	313.20	17.50	17.26	0.00
282.00	17.50	17.26	0.00	313.80	17.50	17.26	0.00
282.60	17.50	17.26	0.00	314.40	17.50	17.26	0.00
283.20	17.50	17.26	0.00	315.00	17.50	17.26	0.00
283.80	17.50	17.26	0.00	315.60	17.50	17.26	0.00
284.40	17.50	17.26	0.00	316.20	17.50	17.26	0.00
285.00	17.50	17.26	0.00	316.80	17.50	17.26	0.00
285.60	17.50	17.26	0.00	317.40	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	17.26	0.00	349.80	17.50	17.26	0.00
318.60	17.50	17.26	0.00	350.40	17.50	17.26	0.00
319.20	17.50	17.26	0.00	351.00	17.50	17.26	0.00
319.80	17.50	17.26	0.00	351.60	17.50	17.26	0.00
320.40	17.50	17.26	0.00	352.20	17.50	17.26	0.00
321.00	17.50	17.26	0.00	352.80	17.50	17.26	0.00
321.60	17.50	17.26	0.00	353.40	17.50	17.26	0.00
322.20	17.50	17.26	0.00	354.00	17.50	17.26	0.00
322.80	17.50	17.26	0.00	354.60	17.50	17.26	0.00
323.40	17.50	17.26	0.00	355.20	17.50	17.26	0.00
324.00	17.50	17.26	0.00	355.80	17.50	17.26	0.00
324.60	17.50	17.26	0.00	356.40	17.50	17.26	0.00
325.20	17.50	17.26	0.00	357.00	17.50	17.26	0.00
325.80	17.50	17.26	0.00	357.60	17.50	17.26	0.00
326.40	17.50	17.26	0.00	358.20	17.50	17.26	0.00
327.00	17.50	17.26	0.00	358.80	17.50	17.26	0.00
327.60	17.50	17.26	0.00	359.40	17.50	17.26	0.00
328.20	17.50	17.26	0.00	360.00	17.50	17.26	0.00
328.80	17.50	17.26	0.00	360.60	17.50	17.26	0.00
329.40	17.50	17.26	0.00	361.20	17.50	17.26	0.00
330.00	17.50	17.26	0.00	361.80	17.50	17.26	0.00
330.60	17.50	17.26	0.00	362.40	17.50	17.26	0.00
331.20	17.50	17.26	0.00	363.00	17.50	17.26	0.00
331.80	17.50	17.26	0.00	363.60	17.50	17.26	0.00
332.40	17.50	17.26	0.00	364.20	17.50	17.26	0.00
333.00	17.50	17.26	0.00	364.80	17.50	17.26	0.00
333.60	17.50	17.26	0.00	365.40	17.50	17.26	0.00
334.20	17.50	17.26	0.00	366.00	17.50	17.26	0.00
334.80	17.50	17.26	0.00	366.60	17.50	17.26	0.00
335.40	17.50	17.26	0.00	367.20	17.50	17.26	0.00
336.00	17.50	17.26	0.00	367.80	17.50	17.26	0.00
336.60	17.50	17.26	0.00	368.40	17.50	17.26	0.00
337.20	17.50	17.26	0.00	369.00	17.50	17.26	0.00
337.80	17.50	17.26	0.00	369.60	17.50	17.26	0.00
338.40	17.50	17.26	0.00	370.20	17.50	17.26	0.00
339.00	17.50	17.26	0.00	370.80	17.50	17.26	0.00
339.60	17.50	17.26	0.00	371.40	17.50	17.26	0.00
340.20	17.50	17.26	0.00	372.00	17.50	17.26	0.00
340.80	17.50	17.26	0.00	372.60	17.50	17.26	0.00
341.40	17.50	17.26	0.00	373.20	17.50	17.26	0.00
342.00	17.50	17.26	0.00	373.80	17.50	17.26	0.00
342.60	17.50	17.26	0.00	374.40	17.50	17.26	0.00
343.20	17.50	17.26	0.00	375.00	17.50	17.26	0.00
343.80	17.50	17.26	0.00	375.60	17.50	17.26	0.00
344.40	17.50	17.26	0.00	376.20	17.50	17.26	0.00
345.00	17.50	17.26	0.00	376.80	17.50	17.26	0.00
345.60	17.50	17.26	0.00	377.40	17.50	17.26	0.00
346.20	17.50	17.26	0.00	378.00	17.50	17.26	0.00
346.80	17.50	17.26	0.00	378.60	17.50	17.26	0.00
347.40	17.50	17.26	0.00	379.20	17.50	17.26	0.00
348.00	17.50	17.26	0.00	379.80	17.50	17.26	0.00
348.60	17.50	17.26	0.00	380.40	17.50	17.26	0.00
349.20	17.50	17.26	0.00	381.00	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SFWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	17.26	0.00
382.20	17.50	17.26	0.00
382.80	17.50	17.26	0.00
383.40	17.50	17.26	0.00
384.00	17.50	17.26	0.00
384.60	17.50	17.26	0.00
385.20	17.50	17.26	0.00
385.80	17.50	17.26	0.00
386.40	17.50	17.26	0.00
387.00	17.50	17.26	0.00
387.60	17.50	17.26	0.00
388.20	17.50	17.26	0.00
388.80	17.50	17.26	0.00
389.40	17.50	17.26	0.00
390.00	17.50	17.26	0.00
390.60	17.50	17.26	0.00
391.20	17.50	17.26	0.00
391.80	17.50	17.26	0.00
392.40	17.50	17.26	0.00
393.00	17.50	17.26	0.00
393.60	17.50	17.26	0.00
394.20	17.50	17.26	0.00
394.80	17.50	17.26	0.00
395.40	17.50	17.26	0.00
396.00	17.50	17.26	0.00
396.60	17.50	17.26	0.00
397.20	17.50	17.26	0.00
397.80	17.50	17.26	0.00
398.40	17.50	17.26	0.00
399.00	17.50	17.26	0.00
399.60	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction PhasSFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES THE SOUTH HALF OF THE EXISTING GT UNITS AND SWITCHYWARD. RUNOFF WILL BE CONVEYED FROM THIS AREA VIA OVERLAND FLOW TO WETLAND 'H'.

Runoff = 24.16 cfs @ 59.82 hrs, Volume= 3.022 af, Depth=17.27"

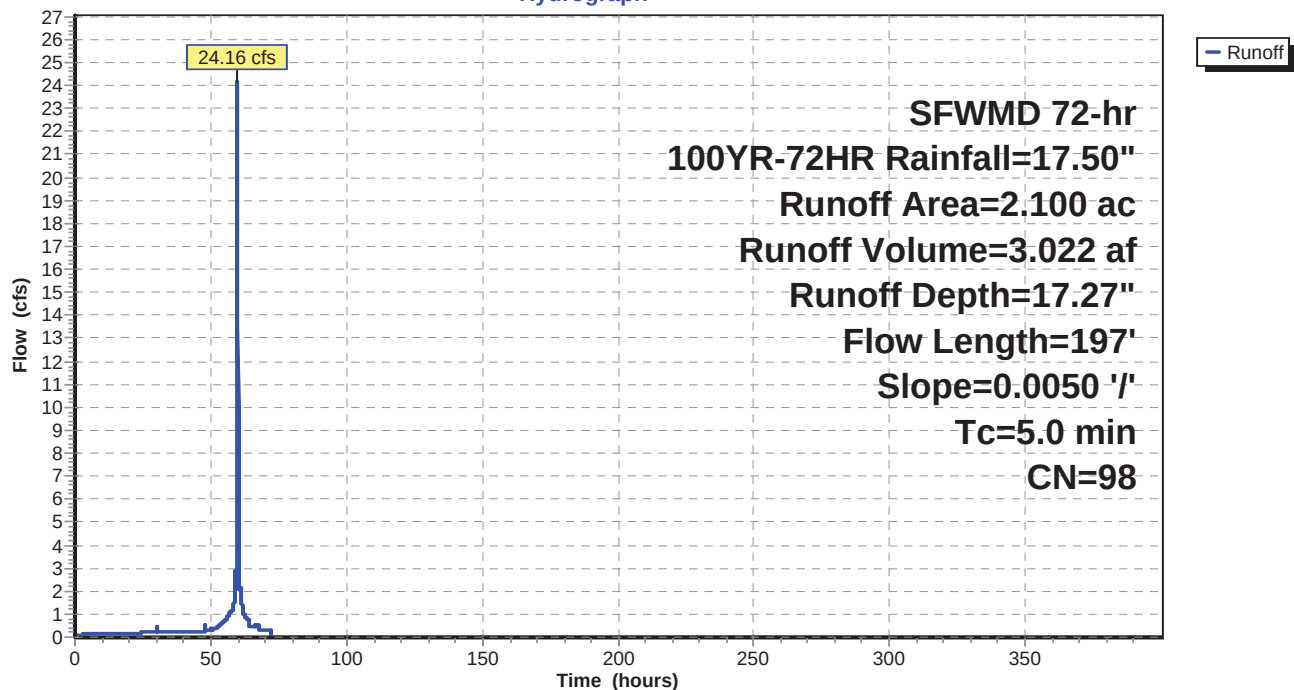
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
2.100	98	Paved parking, HSG C
2.100	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
2.7	197	0.0050	1.21		Sheet Flow, North end to south end. Smooth surfaces n= 0.011 P2= 5.70"
2.7	197	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 5S: SB-5

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	2.54	0.24
0.60	0.05	0.00	0.00	32.40	2.83	2.60	0.24
1.20	0.09	0.01	0.06	33.00	2.90	2.67	0.24
1.80	0.14	0.03	0.09	33.60	2.97	2.74	0.24
2.40	0.19	0.06	0.11	34.20	3.04	2.81	0.24
3.00	0.24	0.10	0.12	34.80	3.11	2.88	0.24
3.60	0.28	0.13	0.13	35.40	3.18	2.94	0.24
4.20	0.33	0.17	0.14	36.00	3.24	3.01	0.24
4.80	0.38	0.21	0.14	36.60	3.31	3.08	0.24
5.40	0.43	0.25	0.15	37.20	3.38	3.15	0.24
6.00	0.47	0.29	0.15	37.80	3.45	3.22	0.24
6.60	0.52	0.34	0.15	38.40	3.52	3.28	0.24
7.20	0.57	0.38	0.15	39.00	3.59	3.35	0.24
7.80	0.61	0.42	0.16	39.60	3.65	3.42	0.24
8.40	0.66	0.47	0.16	40.20	3.72	3.49	0.24
9.00	0.71	0.51	0.16	40.80	3.79	3.56	0.24
9.60	0.76	0.56	0.16	41.40	3.86	3.62	0.24
10.20	0.80	0.60	0.16	42.00	3.93	3.69	0.24
10.80	0.85	0.65	0.16	42.60	4.00	3.76	0.24
11.40	0.90	0.69	0.16	43.20	4.06	3.83	0.24
12.00	0.94	0.74	0.16	43.80	4.13	3.90	0.24
12.60	0.99	0.78	0.16	44.40	4.20	3.96	0.24
13.20	1.04	0.83	0.16	45.00	4.27	4.03	0.24
13.80	1.09	0.88	0.16	45.60	4.34	4.10	0.24
14.40	1.13	0.92	0.16	46.20	4.40	4.17	0.24
15.00	1.18	0.97	0.16	46.80	4.47	4.24	0.24
15.60	1.23	1.01	0.16	47.40	4.54	4.31	0.24
16.20	1.28	1.06	0.16	48.00	4.61	4.37	0.24
16.80	1.32	1.11	0.16	48.60	4.70	4.46	0.27
17.40	1.37	1.15	0.16	49.20	4.77	4.54	0.27
18.00	1.42	1.20	0.16	49.80	4.85	4.61	0.28
18.60	1.46	1.25	0.16	50.40	4.94	4.70	0.32
19.20	1.51	1.29	0.16	51.00	5.03	4.80	0.34
19.80	1.56	1.34	0.16	51.60	5.13	4.90	0.36
20.40	1.61	1.39	0.16	52.20	5.24	5.01	0.44
21.00	1.65	1.43	0.16	52.80	5.38	5.14	0.49
21.60	1.70	1.48	0.16	53.40	5.53	5.29	0.55
22.20	1.75	1.53	0.16	54.00	5.69	5.45	0.60
22.80	1.80	1.57	0.16	54.60	5.88	5.64	0.68
23.40	1.84	1.62	0.17	55.20	6.09	5.85	0.75
24.00	1.89	1.67	0.17	55.80	6.31	6.07	0.82
24.60	1.94	1.71	0.22	56.40	6.56	6.32	0.93
25.20	2.00	1.78	0.22	57.00	6.84	6.60	1.02
25.80	2.07	1.84	0.23	57.60	7.15	6.91	1.11
26.40	2.13	1.90	0.23	58.20	7.49	7.25	1.28
27.00	2.20	1.97	0.24	58.80	7.91	7.67	1.72
27.60	2.27	2.04	0.24	59.40	8.60	8.36	2.74
28.20	2.34	2.11	0.25	60.00	13.07	12.83	15.59
28.80	2.41	2.18	0.25	60.60	14.11	13.87	2.32
29.40	2.48	2.25	0.26	61.20	14.65	14.40	1.53
30.00	2.55	2.32	0.26	61.80	15.04	14.80	1.31
30.60	2.63	2.40	0.24	62.40	15.34	15.10	0.97
31.20	2.70	2.47	0.24	63.00	15.60	15.36	0.86

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	15.58	0.75	95.40	17.50	17.26	0.00
64.20	16.00	15.76	0.49	96.00	17.50	17.26	0.00
64.80	16.14	15.90	0.49	96.60	17.50	17.26	0.00
65.40	16.28	16.04	0.49	97.20	17.50	17.26	0.00
66.00	16.42	16.17	0.49	97.80	17.50	17.26	0.00
66.60	16.56	16.31	0.49	98.40	17.50	17.26	0.00
67.20	16.70	16.46	0.53	99.00	17.50	17.26	0.00
67.80	16.84	16.60	0.47	99.60	17.50	17.26	0.00
68.40	16.94	16.70	0.33	100.20	17.50	17.26	0.00
69.00	17.04	16.79	0.33	100.80	17.50	17.26	0.00
69.60	17.13	16.89	0.33	101.40	17.50	17.26	0.00
70.20	17.22	16.98	0.33	102.00	17.50	17.26	0.00
70.80	17.31	17.07	0.33	102.60	17.50	17.26	0.00
71.40	17.41	17.16	0.33	103.20	17.50	17.26	0.00
72.00	17.50	17.26	0.33	103.80	17.50	17.26	0.00
72.60	17.50	17.26	0.00	104.40	17.50	17.26	0.00
73.20	17.50	17.26	0.00	105.00	17.50	17.26	0.00
73.80	17.50	17.26	0.00	105.60	17.50	17.26	0.00
74.40	17.50	17.26	0.00	106.20	17.50	17.26	0.00
75.00	17.50	17.26	0.00	106.80	17.50	17.26	0.00
75.60	17.50	17.26	0.00	107.40	17.50	17.26	0.00
76.20	17.50	17.26	0.00	108.00	17.50	17.26	0.00
76.80	17.50	17.26	0.00	108.60	17.50	17.26	0.00
77.40	17.50	17.26	0.00	109.20	17.50	17.26	0.00
78.00	17.50	17.26	0.00	109.80	17.50	17.26	0.00
78.60	17.50	17.26	0.00	110.40	17.50	17.26	0.00
79.20	17.50	17.26	0.00	111.00	17.50	17.26	0.00
79.80	17.50	17.26	0.00	111.60	17.50	17.26	0.00
80.40	17.50	17.26	0.00	112.20	17.50	17.26	0.00
81.00	17.50	17.26	0.00	112.80	17.50	17.26	0.00
81.60	17.50	17.26	0.00	113.40	17.50	17.26	0.00
82.20	17.50	17.26	0.00	114.00	17.50	17.26	0.00
82.80	17.50	17.26	0.00	114.60	17.50	17.26	0.00
83.40	17.50	17.26	0.00	115.20	17.50	17.26	0.00
84.00	17.50	17.26	0.00	115.80	17.50	17.26	0.00
84.60	17.50	17.26	0.00	116.40	17.50	17.26	0.00
85.20	17.50	17.26	0.00	117.00	17.50	17.26	0.00
85.80	17.50	17.26	0.00	117.60	17.50	17.26	0.00
86.40	17.50	17.26	0.00	118.20	17.50	17.26	0.00
87.00	17.50	17.26	0.00	118.80	17.50	17.26	0.00
87.60	17.50	17.26	0.00	119.40	17.50	17.26	0.00
88.20	17.50	17.26	0.00	120.00	17.50	17.26	0.00
88.80	17.50	17.26	0.00	120.60	17.50	17.26	0.00
89.40	17.50	17.26	0.00	121.20	17.50	17.26	0.00
90.00	17.50	17.26	0.00	121.80	17.50	17.26	0.00
90.60	17.50	17.26	0.00	122.40	17.50	17.26	0.00
91.20	17.50	17.26	0.00	123.00	17.50	17.26	0.00
91.80	17.50	17.26	0.00	123.60	17.50	17.26	0.00
92.40	17.50	17.26	0.00	124.20	17.50	17.26	0.00
93.00	17.50	17.26	0.00	124.80	17.50	17.26	0.00
93.60	17.50	17.26	0.00	125.40	17.50	17.26	0.00
94.20	17.50	17.26	0.00	126.00	17.50	17.26	0.00
94.80	17.50	17.26	0.00	126.60	17.50	17.26	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	17.26	0.00	159.00	17.50	17.26	0.00
127.80	17.50	17.26	0.00	159.60	17.50	17.26	0.00
128.40	17.50	17.26	0.00	160.20	17.50	17.26	0.00
129.00	17.50	17.26	0.00	160.80	17.50	17.26	0.00
129.60	17.50	17.26	0.00	161.40	17.50	17.26	0.00
130.20	17.50	17.26	0.00	162.00	17.50	17.26	0.00
130.80	17.50	17.26	0.00	162.60	17.50	17.26	0.00
131.40	17.50	17.26	0.00	163.20	17.50	17.26	0.00
132.00	17.50	17.26	0.00	163.80	17.50	17.26	0.00
132.60	17.50	17.26	0.00	164.40	17.50	17.26	0.00
133.20	17.50	17.26	0.00	165.00	17.50	17.26	0.00
133.80	17.50	17.26	0.00	165.60	17.50	17.26	0.00
134.40	17.50	17.26	0.00	166.20	17.50	17.26	0.00
135.00	17.50	17.26	0.00	166.80	17.50	17.26	0.00
135.60	17.50	17.26	0.00	167.40	17.50	17.26	0.00
136.20	17.50	17.26	0.00	168.00	17.50	17.26	0.00
136.80	17.50	17.26	0.00	168.60	17.50	17.26	0.00
137.40	17.50	17.26	0.00	169.20	17.50	17.26	0.00
138.00	17.50	17.26	0.00	169.80	17.50	17.26	0.00
138.60	17.50	17.26	0.00	170.40	17.50	17.26	0.00
139.20	17.50	17.26	0.00	171.00	17.50	17.26	0.00
139.80	17.50	17.26	0.00	171.60	17.50	17.26	0.00
140.40	17.50	17.26	0.00	172.20	17.50	17.26	0.00
141.00	17.50	17.26	0.00	172.80	17.50	17.26	0.00
141.60	17.50	17.26	0.00	173.40	17.50	17.26	0.00
142.20	17.50	17.26	0.00	174.00	17.50	17.26	0.00
142.80	17.50	17.26	0.00	174.60	17.50	17.26	0.00
143.40	17.50	17.26	0.00	175.20	17.50	17.26	0.00
144.00	17.50	17.26	0.00	175.80	17.50	17.26	0.00
144.60	17.50	17.26	0.00	176.40	17.50	17.26	0.00
145.20	17.50	17.26	0.00	177.00	17.50	17.26	0.00
145.80	17.50	17.26	0.00	177.60	17.50	17.26	0.00
146.40	17.50	17.26	0.00	178.20	17.50	17.26	0.00
147.00	17.50	17.26	0.00	178.80	17.50	17.26	0.00
147.60	17.50	17.26	0.00	179.40	17.50	17.26	0.00
148.20	17.50	17.26	0.00	180.00	17.50	17.26	0.00
148.80	17.50	17.26	0.00	180.60	17.50	17.26	0.00
149.40	17.50	17.26	0.00	181.20	17.50	17.26	0.00
150.00	17.50	17.26	0.00	181.80	17.50	17.26	0.00
150.60	17.50	17.26	0.00	182.40	17.50	17.26	0.00
151.20	17.50	17.26	0.00	183.00	17.50	17.26	0.00
151.80	17.50	17.26	0.00	183.60	17.50	17.26	0.00
152.40	17.50	17.26	0.00	184.20	17.50	17.26	0.00
153.00	17.50	17.26	0.00	184.80	17.50	17.26	0.00
153.60	17.50	17.26	0.00	185.40	17.50	17.26	0.00
154.20	17.50	17.26	0.00	186.00	17.50	17.26	0.00
154.80	17.50	17.26	0.00	186.60	17.50	17.26	0.00
155.40	17.50	17.26	0.00	187.20	17.50	17.26	0.00
156.00	17.50	17.26	0.00	187.80	17.50	17.26	0.00
156.60	17.50	17.26	0.00	188.40	17.50	17.26	0.00
157.20	17.50	17.26	0.00	189.00	17.50	17.26	0.00
157.80	17.50	17.26	0.00	189.60	17.50	17.26	0.00
158.40	17.50	17.26	0.00	190.20	17.50	17.26	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	17.26	0.00	222.60	17.50	17.26	0.00
191.40	17.50	17.26	0.00	223.20	17.50	17.26	0.00
192.00	17.50	17.26	0.00	223.80	17.50	17.26	0.00
192.60	17.50	17.26	0.00	224.40	17.50	17.26	0.00
193.20	17.50	17.26	0.00	225.00	17.50	17.26	0.00
193.80	17.50	17.26	0.00	225.60	17.50	17.26	0.00
194.40	17.50	17.26	0.00	226.20	17.50	17.26	0.00
195.00	17.50	17.26	0.00	226.80	17.50	17.26	0.00
195.60	17.50	17.26	0.00	227.40	17.50	17.26	0.00
196.20	17.50	17.26	0.00	228.00	17.50	17.26	0.00
196.80	17.50	17.26	0.00	228.60	17.50	17.26	0.00
197.40	17.50	17.26	0.00	229.20	17.50	17.26	0.00
198.00	17.50	17.26	0.00	229.80	17.50	17.26	0.00
198.60	17.50	17.26	0.00	230.40	17.50	17.26	0.00
199.20	17.50	17.26	0.00	231.00	17.50	17.26	0.00
199.80	17.50	17.26	0.00	231.60	17.50	17.26	0.00
200.40	17.50	17.26	0.00	232.20	17.50	17.26	0.00
201.00	17.50	17.26	0.00	232.80	17.50	17.26	0.00
201.60	17.50	17.26	0.00	233.40	17.50	17.26	0.00
202.20	17.50	17.26	0.00	234.00	17.50	17.26	0.00
202.80	17.50	17.26	0.00	234.60	17.50	17.26	0.00
203.40	17.50	17.26	0.00	235.20	17.50	17.26	0.00
204.00	17.50	17.26	0.00	235.80	17.50	17.26	0.00
204.60	17.50	17.26	0.00	236.40	17.50	17.26	0.00
205.20	17.50	17.26	0.00	237.00	17.50	17.26	0.00
205.80	17.50	17.26	0.00	237.60	17.50	17.26	0.00
206.40	17.50	17.26	0.00	238.20	17.50	17.26	0.00
207.00	17.50	17.26	0.00	238.80	17.50	17.26	0.00
207.60	17.50	17.26	0.00	239.40	17.50	17.26	0.00
208.20	17.50	17.26	0.00	240.00	17.50	17.26	0.00
208.80	17.50	17.26	0.00	240.60	17.50	17.26	0.00
209.40	17.50	17.26	0.00	241.20	17.50	17.26	0.00
210.00	17.50	17.26	0.00	241.80	17.50	17.26	0.00
210.60	17.50	17.26	0.00	242.40	17.50	17.26	0.00
211.20	17.50	17.26	0.00	243.00	17.50	17.26	0.00
211.80	17.50	17.26	0.00	243.60	17.50	17.26	0.00
212.40	17.50	17.26	0.00	244.20	17.50	17.26	0.00
213.00	17.50	17.26	0.00	244.80	17.50	17.26	0.00
213.60	17.50	17.26	0.00	245.40	17.50	17.26	0.00
214.20	17.50	17.26	0.00	246.00	17.50	17.26	0.00
214.80	17.50	17.26	0.00	246.60	17.50	17.26	0.00
215.40	17.50	17.26	0.00	247.20	17.50	17.26	0.00
216.00	17.50	17.26	0.00	247.80	17.50	17.26	0.00
216.60	17.50	17.26	0.00	248.40	17.50	17.26	0.00
217.20	17.50	17.26	0.00	249.00	17.50	17.26	0.00
217.80	17.50	17.26	0.00	249.60	17.50	17.26	0.00
218.40	17.50	17.26	0.00	250.20	17.50	17.26	0.00
219.00	17.50	17.26	0.00	250.80	17.50	17.26	0.00
219.60	17.50	17.26	0.00	251.40	17.50	17.26	0.00
220.20	17.50	17.26	0.00	252.00	17.50	17.26	0.00
220.80	17.50	17.26	0.00	252.60	17.50	17.26	0.00
221.40	17.50	17.26	0.00	253.20	17.50	17.26	0.00
222.00	17.50	17.26	0.00	253.80	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	17.26	0.00	286.20	17.50	17.26	0.00
255.00	17.50	17.26	0.00	286.80	17.50	17.26	0.00
255.60	17.50	17.26	0.00	287.40	17.50	17.26	0.00
256.20	17.50	17.26	0.00	288.00	17.50	17.26	0.00
256.80	17.50	17.26	0.00	288.60	17.50	17.26	0.00
257.40	17.50	17.26	0.00	289.20	17.50	17.26	0.00
258.00	17.50	17.26	0.00	289.80	17.50	17.26	0.00
258.60	17.50	17.26	0.00	290.40	17.50	17.26	0.00
259.20	17.50	17.26	0.00	291.00	17.50	17.26	0.00
259.80	17.50	17.26	0.00	291.60	17.50	17.26	0.00
260.40	17.50	17.26	0.00	292.20	17.50	17.26	0.00
261.00	17.50	17.26	0.00	292.80	17.50	17.26	0.00
261.60	17.50	17.26	0.00	293.40	17.50	17.26	0.00
262.20	17.50	17.26	0.00	294.00	17.50	17.26	0.00
262.80	17.50	17.26	0.00	294.60	17.50	17.26	0.00
263.40	17.50	17.26	0.00	295.20	17.50	17.26	0.00
264.00	17.50	17.26	0.00	295.80	17.50	17.26	0.00
264.60	17.50	17.26	0.00	296.40	17.50	17.26	0.00
265.20	17.50	17.26	0.00	297.00	17.50	17.26	0.00
265.80	17.50	17.26	0.00	297.60	17.50	17.26	0.00
266.40	17.50	17.26	0.00	298.20	17.50	17.26	0.00
267.00	17.50	17.26	0.00	298.80	17.50	17.26	0.00
267.60	17.50	17.26	0.00	299.40	17.50	17.26	0.00
268.20	17.50	17.26	0.00	300.00	17.50	17.26	0.00
268.80	17.50	17.26	0.00	300.60	17.50	17.26	0.00
269.40	17.50	17.26	0.00	301.20	17.50	17.26	0.00
270.00	17.50	17.26	0.00	301.80	17.50	17.26	0.00
270.60	17.50	17.26	0.00	302.40	17.50	17.26	0.00
271.20	17.50	17.26	0.00	303.00	17.50	17.26	0.00
271.80	17.50	17.26	0.00	303.60	17.50	17.26	0.00
272.40	17.50	17.26	0.00	304.20	17.50	17.26	0.00
273.00	17.50	17.26	0.00	304.80	17.50	17.26	0.00
273.60	17.50	17.26	0.00	305.40	17.50	17.26	0.00
274.20	17.50	17.26	0.00	306.00	17.50	17.26	0.00
274.80	17.50	17.26	0.00	306.60	17.50	17.26	0.00
275.40	17.50	17.26	0.00	307.20	17.50	17.26	0.00
276.00	17.50	17.26	0.00	307.80	17.50	17.26	0.00
276.60	17.50	17.26	0.00	308.40	17.50	17.26	0.00
277.20	17.50	17.26	0.00	309.00	17.50	17.26	0.00
277.80	17.50	17.26	0.00	309.60	17.50	17.26	0.00
278.40	17.50	17.26	0.00	310.20	17.50	17.26	0.00
279.00	17.50	17.26	0.00	310.80	17.50	17.26	0.00
279.60	17.50	17.26	0.00	311.40	17.50	17.26	0.00
280.20	17.50	17.26	0.00	312.00	17.50	17.26	0.00
280.80	17.50	17.26	0.00	312.60	17.50	17.26	0.00
281.40	17.50	17.26	0.00	313.20	17.50	17.26	0.00
282.00	17.50	17.26	0.00	313.80	17.50	17.26	0.00
282.60	17.50	17.26	0.00	314.40	17.50	17.26	0.00
283.20	17.50	17.26	0.00	315.00	17.50	17.26	0.00
283.80	17.50	17.26	0.00	315.60	17.50	17.26	0.00
284.40	17.50	17.26	0.00	316.20	17.50	17.26	0.00
285.00	17.50	17.26	0.00	316.80	17.50	17.26	0.00
285.60	17.50	17.26	0.00	317.40	17.50	17.26	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	17.26	0.00	349.80	17.50	17.26	0.00
318.60	17.50	17.26	0.00	350.40	17.50	17.26	0.00
319.20	17.50	17.26	0.00	351.00	17.50	17.26	0.00
319.80	17.50	17.26	0.00	351.60	17.50	17.26	0.00
320.40	17.50	17.26	0.00	352.20	17.50	17.26	0.00
321.00	17.50	17.26	0.00	352.80	17.50	17.26	0.00
321.60	17.50	17.26	0.00	353.40	17.50	17.26	0.00
322.20	17.50	17.26	0.00	354.00	17.50	17.26	0.00
322.80	17.50	17.26	0.00	354.60	17.50	17.26	0.00
323.40	17.50	17.26	0.00	355.20	17.50	17.26	0.00
324.00	17.50	17.26	0.00	355.80	17.50	17.26	0.00
324.60	17.50	17.26	0.00	356.40	17.50	17.26	0.00
325.20	17.50	17.26	0.00	357.00	17.50	17.26	0.00
325.80	17.50	17.26	0.00	357.60	17.50	17.26	0.00
326.40	17.50	17.26	0.00	358.20	17.50	17.26	0.00
327.00	17.50	17.26	0.00	358.80	17.50	17.26	0.00
327.60	17.50	17.26	0.00	359.40	17.50	17.26	0.00
328.20	17.50	17.26	0.00	360.00	17.50	17.26	0.00
328.80	17.50	17.26	0.00	360.60	17.50	17.26	0.00
329.40	17.50	17.26	0.00	361.20	17.50	17.26	0.00
330.00	17.50	17.26	0.00	361.80	17.50	17.26	0.00
330.60	17.50	17.26	0.00	362.40	17.50	17.26	0.00
331.20	17.50	17.26	0.00	363.00	17.50	17.26	0.00
331.80	17.50	17.26	0.00	363.60	17.50	17.26	0.00
332.40	17.50	17.26	0.00	364.20	17.50	17.26	0.00
333.00	17.50	17.26	0.00	364.80	17.50	17.26	0.00
333.60	17.50	17.26	0.00	365.40	17.50	17.26	0.00
334.20	17.50	17.26	0.00	366.00	17.50	17.26	0.00
334.80	17.50	17.26	0.00	366.60	17.50	17.26	0.00
335.40	17.50	17.26	0.00	367.20	17.50	17.26	0.00
336.00	17.50	17.26	0.00	367.80	17.50	17.26	0.00
336.60	17.50	17.26	0.00	368.40	17.50	17.26	0.00
337.20	17.50	17.26	0.00	369.00	17.50	17.26	0.00
337.80	17.50	17.26	0.00	369.60	17.50	17.26	0.00
338.40	17.50	17.26	0.00	370.20	17.50	17.26	0.00
339.00	17.50	17.26	0.00	370.80	17.50	17.26	0.00
339.60	17.50	17.26	0.00	371.40	17.50	17.26	0.00
340.20	17.50	17.26	0.00	372.00	17.50	17.26	0.00
340.80	17.50	17.26	0.00	372.60	17.50	17.26	0.00
341.40	17.50	17.26	0.00	373.20	17.50	17.26	0.00
342.00	17.50	17.26	0.00	373.80	17.50	17.26	0.00
342.60	17.50	17.26	0.00	374.40	17.50	17.26	0.00
343.20	17.50	17.26	0.00	375.00	17.50	17.26	0.00
343.80	17.50	17.26	0.00	375.60	17.50	17.26	0.00
344.40	17.50	17.26	0.00	376.20	17.50	17.26	0.00
345.00	17.50	17.26	0.00	376.80	17.50	17.26	0.00
345.60	17.50	17.26	0.00	377.40	17.50	17.26	0.00
346.20	17.50	17.26	0.00	378.00	17.50	17.26	0.00
346.80	17.50	17.26	0.00	378.60	17.50	17.26	0.00
347.40	17.50	17.26	0.00	379.20	17.50	17.26	0.00
348.00	17.50	17.26	0.00	379.80	17.50	17.26	0.00
348.60	17.50	17.26	0.00	380.40	17.50	17.26	0.00
349.20	17.50	17.26	0.00	381.00	17.50	17.26	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	17.26	0.00
382.20	17.50	17.26	0.00
382.80	17.50	17.26	0.00
383.40	17.50	17.26	0.00
384.00	17.50	17.26	0.00
384.60	17.50	17.26	0.00
385.20	17.50	17.26	0.00
385.80	17.50	17.26	0.00
386.40	17.50	17.26	0.00
387.00	17.50	17.26	0.00
387.60	17.50	17.26	0.00
388.20	17.50	17.26	0.00
388.80	17.50	17.26	0.00
389.40	17.50	17.26	0.00
390.00	17.50	17.26	0.00
390.60	17.50	17.26	0.00
391.20	17.50	17.26	0.00
391.80	17.50	17.26	0.00
392.40	17.50	17.26	0.00
393.00	17.50	17.26	0.00
393.60	17.50	17.26	0.00
394.20	17.50	17.26	0.00
394.80	17.50	17.26	0.00
395.40	17.50	17.26	0.00
396.00	17.50	17.26	0.00
396.60	17.50	17.26	0.00
397.20	17.50	17.26	0.00
397.80	17.50	17.26	0.00
398.40	17.50	17.26	0.00
399.00	17.50	17.26	0.00
399.60	17.50	17.26	0.00

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Summary for Subcatchment 6S: SB-6

AREA INCLUDES THE AGGREGATE SURFACED CONSTRUCTION LAYDOWN, DRY DETENTION POND WITH DISCHARGE STRUCTURE, AND OPEN SPACE.

Runoff = 84.23 cfs @ 59.92 hrs, Volume= 11.417 af, Depth=16.89"

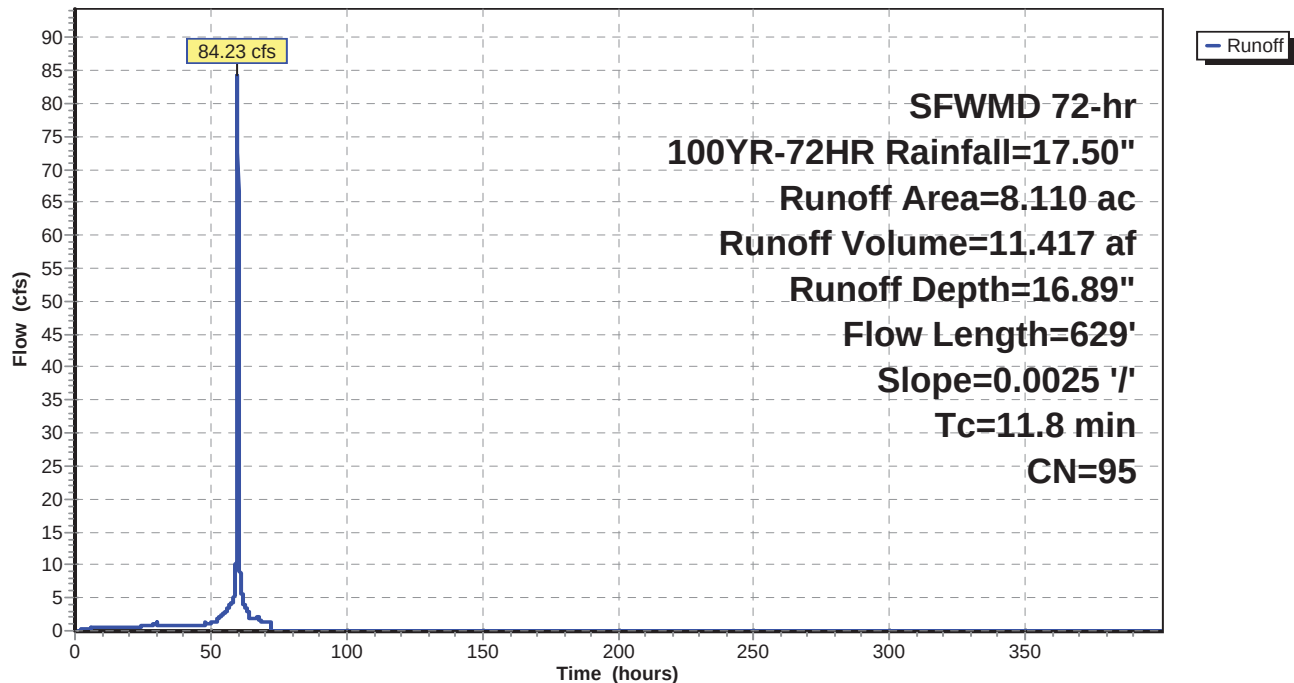
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
2.700	98	Unconnected pavement, HSG C
2.140	98	Water Surface, 0% imp, HSG C
3.270	91	Urban industrial, 72% imp, HSG C
8.110	95	Weighted Average
3.056	91	37.68% Pervious Area
5.054	98	62.32% Impervious Area
2.700		53.42% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0	300	0.0025	1.00		Sheet Flow, Southeast corner to SCF
6.8	329	0.0025	0.81		Smooth surfaces n= 0.011 P2= 5.70"
					Shallow Concentrated Flow, SCF to pond
					Unpaved Kv= 16.1 fps
11.8	629	Total			

Subcatchment 6S: SB-6

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	2.22	0.90
0.60	0.05	0.00	0.00	32.40	2.83	2.29	0.91
1.20	0.09	0.00	0.00	33.00	2.90	2.35	0.91
1.80	0.14	0.00	0.05	33.60	2.97	2.42	0.91
2.40	0.19	0.01	0.14	34.20	3.04	2.49	0.91
3.00	0.24	0.03	0.21	34.80	3.11	2.55	0.91
3.60	0.28	0.05	0.27	35.40	3.18	2.62	0.91
4.20	0.33	0.07	0.32	36.00	3.24	2.69	0.91
4.80	0.38	0.09	0.35	36.60	3.31	2.76	0.91
5.40	0.43	0.12	0.39	37.20	3.38	2.82	0.91
6.00	0.47	0.15	0.41	37.80	3.45	2.89	0.91
6.60	0.52	0.18	0.44	38.40	3.52	2.96	0.91
7.20	0.57	0.22	0.46	39.00	3.59	3.02	0.91
7.80	0.61	0.25	0.47	39.60	3.65	3.09	0.91
8.40	0.66	0.29	0.49	40.20	3.72	3.16	0.92
9.00	0.71	0.32	0.50	40.80	3.79	3.22	0.92
9.60	0.76	0.36	0.51	41.40	3.86	3.29	0.92
10.20	0.80	0.40	0.52	42.00	3.93	3.36	0.92
10.80	0.85	0.44	0.53	42.60	4.00	3.43	0.92
11.40	0.90	0.48	0.54	43.20	4.06	3.49	0.92
12.00	0.94	0.52	0.55	43.80	4.13	3.56	0.92
12.60	0.99	0.56	0.55	44.40	4.20	3.63	0.92
13.20	1.04	0.60	0.56	45.00	4.27	3.70	0.92
13.80	1.09	0.64	0.56	45.60	4.34	3.76	0.92
14.40	1.13	0.68	0.57	46.20	4.40	3.83	0.92
15.00	1.18	0.72	0.57	46.80	4.47	3.90	0.92
15.60	1.23	0.76	0.58	47.40	4.54	3.97	0.92
16.20	1.28	0.81	0.58	48.00	4.61	4.03	0.92
16.80	1.32	0.85	0.58	48.60	4.70	4.12	1.04
17.40	1.37	0.89	0.59	49.20	4.77	4.19	1.05
18.00	1.42	0.94	0.59	49.80	4.85	4.27	1.06
18.60	1.46	0.98	0.59	50.40	4.94	4.36	1.21
19.20	1.51	1.02	0.60	51.00	5.03	4.45	1.28
19.80	1.56	1.07	0.60	51.60	5.13	4.55	1.36
20.40	1.61	1.11	0.60	52.20	5.24	4.66	1.56
21.00	1.65	1.16	0.60	52.80	5.38	4.79	1.86
21.60	1.70	1.20	0.60	53.40	5.53	4.94	2.06
22.20	1.75	1.24	0.61	54.00	5.69	5.11	2.27
22.80	1.80	1.29	0.61	54.60	5.88	5.29	2.58
23.40	1.84	1.33	0.61	55.20	6.09	5.50	2.84
24.00	1.89	1.38	0.61	55.80	6.31	5.72	3.09
24.60	1.94	1.42	0.80	56.40	6.56	5.97	3.52
25.20	2.00	1.48	0.82	57.00	6.84	6.25	3.88
25.80	2.07	1.55	0.84	57.60	7.15	6.55	4.22
26.40	2.13	1.61	0.86	58.20	7.49	6.89	4.69
27.00	2.20	1.67	0.88	58.80	7.91	7.31	6.23
27.60	2.27	1.74	0.90	59.40	8.60	8.00	10.70
28.20	2.34	1.80	0.92	60.00	13.07	12.46	77.26
28.80	2.41	1.87	0.94	60.60	14.11	13.49	13.25
29.40	2.48	1.94	0.96	61.20	14.65	14.03	6.59
30.00	2.55	2.01	0.98	61.80	15.04	14.43	5.21
30.60	2.63	2.09	0.90	62.40	15.34	14.73	3.82
31.20	2.70	2.16	0.90	63.00	15.60	14.98	3.39

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	15.21	2.98	95.40	17.50	16.88	0.00
64.20	16.00	15.39	2.11	96.00	17.50	16.88	0.00
64.80	16.14	15.52	1.89	96.60	17.50	16.88	0.00
65.40	16.28	15.66	1.89	97.20	17.50	16.88	0.00
66.00	16.42	15.80	1.89	97.80	17.50	16.88	0.00
66.60	16.56	15.94	1.89	98.40	17.50	16.88	0.00
67.20	16.70	16.09	2.06	99.00	17.50	16.88	0.00
67.80	16.84	16.22	1.84	99.60	17.50	16.88	0.00
68.40	16.94	16.33	1.27	100.20	17.50	16.88	0.00
69.00	17.04	16.42	1.26	100.80	17.50	16.88	0.00
69.60	17.13	16.51	1.26	101.40	17.50	16.88	0.00
70.20	17.22	16.61	1.26	102.00	17.50	16.88	0.00
70.80	17.31	16.70	1.26	102.60	17.50	16.88	0.00
71.40	17.41	16.79	1.26	103.20	17.50	16.88	0.00
72.00	17.50	16.88	1.26	103.80	17.50	16.88	0.00
72.60	17.50	16.88	0.00	104.40	17.50	16.88	0.00
73.20	17.50	16.88	0.00	105.00	17.50	16.88	0.00
73.80	17.50	16.88	0.00	105.60	17.50	16.88	0.00
74.40	17.50	16.88	0.00	106.20	17.50	16.88	0.00
75.00	17.50	16.88	0.00	106.80	17.50	16.88	0.00
75.60	17.50	16.88	0.00	107.40	17.50	16.88	0.00
76.20	17.50	16.88	0.00	108.00	17.50	16.88	0.00
76.80	17.50	16.88	0.00	108.60	17.50	16.88	0.00
77.40	17.50	16.88	0.00	109.20	17.50	16.88	0.00
78.00	17.50	16.88	0.00	109.80	17.50	16.88	0.00
78.60	17.50	16.88	0.00	110.40	17.50	16.88	0.00
79.20	17.50	16.88	0.00	111.00	17.50	16.88	0.00
79.80	17.50	16.88	0.00	111.60	17.50	16.88	0.00
80.40	17.50	16.88	0.00	112.20	17.50	16.88	0.00
81.00	17.50	16.88	0.00	112.80	17.50	16.88	0.00
81.60	17.50	16.88	0.00	113.40	17.50	16.88	0.00
82.20	17.50	16.88	0.00	114.00	17.50	16.88	0.00
82.80	17.50	16.88	0.00	114.60	17.50	16.88	0.00
83.40	17.50	16.88	0.00	115.20	17.50	16.88	0.00
84.00	17.50	16.88	0.00	115.80	17.50	16.88	0.00
84.60	17.50	16.88	0.00	116.40	17.50	16.88	0.00
85.20	17.50	16.88	0.00	117.00	17.50	16.88	0.00
85.80	17.50	16.88	0.00	117.60	17.50	16.88	0.00
86.40	17.50	16.88	0.00	118.20	17.50	16.88	0.00
87.00	17.50	16.88	0.00	118.80	17.50	16.88	0.00
87.60	17.50	16.88	0.00	119.40	17.50	16.88	0.00
88.20	17.50	16.88	0.00	120.00	17.50	16.88	0.00
88.80	17.50	16.88	0.00	120.60	17.50	16.88	0.00
89.40	17.50	16.88	0.00	121.20	17.50	16.88	0.00
90.00	17.50	16.88	0.00	121.80	17.50	16.88	0.00
90.60	17.50	16.88	0.00	122.40	17.50	16.88	0.00
91.20	17.50	16.88	0.00	123.00	17.50	16.88	0.00
91.80	17.50	16.88	0.00	123.60	17.50	16.88	0.00
92.40	17.50	16.88	0.00	124.20	17.50	16.88	0.00
93.00	17.50	16.88	0.00	124.80	17.50	16.88	0.00
93.60	17.50	16.88	0.00	125.40	17.50	16.88	0.00
94.20	17.50	16.88	0.00	126.00	17.50	16.88	0.00
94.80	17.50	16.88	0.00	126.60	17.50	16.88	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	16.88	0.00	159.00	17.50	16.88	0.00
127.80	17.50	16.88	0.00	159.60	17.50	16.88	0.00
128.40	17.50	16.88	0.00	160.20	17.50	16.88	0.00
129.00	17.50	16.88	0.00	160.80	17.50	16.88	0.00
129.60	17.50	16.88	0.00	161.40	17.50	16.88	0.00
130.20	17.50	16.88	0.00	162.00	17.50	16.88	0.00
130.80	17.50	16.88	0.00	162.60	17.50	16.88	0.00
131.40	17.50	16.88	0.00	163.20	17.50	16.88	0.00
132.00	17.50	16.88	0.00	163.80	17.50	16.88	0.00
132.60	17.50	16.88	0.00	164.40	17.50	16.88	0.00
133.20	17.50	16.88	0.00	165.00	17.50	16.88	0.00
133.80	17.50	16.88	0.00	165.60	17.50	16.88	0.00
134.40	17.50	16.88	0.00	166.20	17.50	16.88	0.00
135.00	17.50	16.88	0.00	166.80	17.50	16.88	0.00
135.60	17.50	16.88	0.00	167.40	17.50	16.88	0.00
136.20	17.50	16.88	0.00	168.00	17.50	16.88	0.00
136.80	17.50	16.88	0.00	168.60	17.50	16.88	0.00
137.40	17.50	16.88	0.00	169.20	17.50	16.88	0.00
138.00	17.50	16.88	0.00	169.80	17.50	16.88	0.00
138.60	17.50	16.88	0.00	170.40	17.50	16.88	0.00
139.20	17.50	16.88	0.00	171.00	17.50	16.88	0.00
139.80	17.50	16.88	0.00	171.60	17.50	16.88	0.00
140.40	17.50	16.88	0.00	172.20	17.50	16.88	0.00
141.00	17.50	16.88	0.00	172.80	17.50	16.88	0.00
141.60	17.50	16.88	0.00	173.40	17.50	16.88	0.00
142.20	17.50	16.88	0.00	174.00	17.50	16.88	0.00
142.80	17.50	16.88	0.00	174.60	17.50	16.88	0.00
143.40	17.50	16.88	0.00	175.20	17.50	16.88	0.00
144.00	17.50	16.88	0.00	175.80	17.50	16.88	0.00
144.60	17.50	16.88	0.00	176.40	17.50	16.88	0.00
145.20	17.50	16.88	0.00	177.00	17.50	16.88	0.00
145.80	17.50	16.88	0.00	177.60	17.50	16.88	0.00
146.40	17.50	16.88	0.00	178.20	17.50	16.88	0.00
147.00	17.50	16.88	0.00	178.80	17.50	16.88	0.00
147.60	17.50	16.88	0.00	179.40	17.50	16.88	0.00
148.20	17.50	16.88	0.00	180.00	17.50	16.88	0.00
148.80	17.50	16.88	0.00	180.60	17.50	16.88	0.00
149.40	17.50	16.88	0.00	181.20	17.50	16.88	0.00
150.00	17.50	16.88	0.00	181.80	17.50	16.88	0.00
150.60	17.50	16.88	0.00	182.40	17.50	16.88	0.00
151.20	17.50	16.88	0.00	183.00	17.50	16.88	0.00
151.80	17.50	16.88	0.00	183.60	17.50	16.88	0.00
152.40	17.50	16.88	0.00	184.20	17.50	16.88	0.00
153.00	17.50	16.88	0.00	184.80	17.50	16.88	0.00
153.60	17.50	16.88	0.00	185.40	17.50	16.88	0.00
154.20	17.50	16.88	0.00	186.00	17.50	16.88	0.00
154.80	17.50	16.88	0.00	186.60	17.50	16.88	0.00
155.40	17.50	16.88	0.00	187.20	17.50	16.88	0.00
156.00	17.50	16.88	0.00	187.80	17.50	16.88	0.00
156.60	17.50	16.88	0.00	188.40	17.50	16.88	0.00
157.20	17.50	16.88	0.00	189.00	17.50	16.88	0.00
157.80	17.50	16.88	0.00	189.60	17.50	16.88	0.00
158.40	17.50	16.88	0.00	190.20	17.50	16.88	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	16.88	0.00	222.60	17.50	16.88	0.00
191.40	17.50	16.88	0.00	223.20	17.50	16.88	0.00
192.00	17.50	16.88	0.00	223.80	17.50	16.88	0.00
192.60	17.50	16.88	0.00	224.40	17.50	16.88	0.00
193.20	17.50	16.88	0.00	225.00	17.50	16.88	0.00
193.80	17.50	16.88	0.00	225.60	17.50	16.88	0.00
194.40	17.50	16.88	0.00	226.20	17.50	16.88	0.00
195.00	17.50	16.88	0.00	226.80	17.50	16.88	0.00
195.60	17.50	16.88	0.00	227.40	17.50	16.88	0.00
196.20	17.50	16.88	0.00	228.00	17.50	16.88	0.00
196.80	17.50	16.88	0.00	228.60	17.50	16.88	0.00
197.40	17.50	16.88	0.00	229.20	17.50	16.88	0.00
198.00	17.50	16.88	0.00	229.80	17.50	16.88	0.00
198.60	17.50	16.88	0.00	230.40	17.50	16.88	0.00
199.20	17.50	16.88	0.00	231.00	17.50	16.88	0.00
199.80	17.50	16.88	0.00	231.60	17.50	16.88	0.00
200.40	17.50	16.88	0.00	232.20	17.50	16.88	0.00
201.00	17.50	16.88	0.00	232.80	17.50	16.88	0.00
201.60	17.50	16.88	0.00	233.40	17.50	16.88	0.00
202.20	17.50	16.88	0.00	234.00	17.50	16.88	0.00
202.80	17.50	16.88	0.00	234.60	17.50	16.88	0.00
203.40	17.50	16.88	0.00	235.20	17.50	16.88	0.00
204.00	17.50	16.88	0.00	235.80	17.50	16.88	0.00
204.60	17.50	16.88	0.00	236.40	17.50	16.88	0.00
205.20	17.50	16.88	0.00	237.00	17.50	16.88	0.00
205.80	17.50	16.88	0.00	237.60	17.50	16.88	0.00
206.40	17.50	16.88	0.00	238.20	17.50	16.88	0.00
207.00	17.50	16.88	0.00	238.80	17.50	16.88	0.00
207.60	17.50	16.88	0.00	239.40	17.50	16.88	0.00
208.20	17.50	16.88	0.00	240.00	17.50	16.88	0.00
208.80	17.50	16.88	0.00	240.60	17.50	16.88	0.00
209.40	17.50	16.88	0.00	241.20	17.50	16.88	0.00
210.00	17.50	16.88	0.00	241.80	17.50	16.88	0.00
210.60	17.50	16.88	0.00	242.40	17.50	16.88	0.00
211.20	17.50	16.88	0.00	243.00	17.50	16.88	0.00
211.80	17.50	16.88	0.00	243.60	17.50	16.88	0.00
212.40	17.50	16.88	0.00	244.20	17.50	16.88	0.00
213.00	17.50	16.88	0.00	244.80	17.50	16.88	0.00
213.60	17.50	16.88	0.00	245.40	17.50	16.88	0.00
214.20	17.50	16.88	0.00	246.00	17.50	16.88	0.00
214.80	17.50	16.88	0.00	246.60	17.50	16.88	0.00
215.40	17.50	16.88	0.00	247.20	17.50	16.88	0.00
216.00	17.50	16.88	0.00	247.80	17.50	16.88	0.00
216.60	17.50	16.88	0.00	248.40	17.50	16.88	0.00
217.20	17.50	16.88	0.00	249.00	17.50	16.88	0.00
217.80	17.50	16.88	0.00	249.60	17.50	16.88	0.00
218.40	17.50	16.88	0.00	250.20	17.50	16.88	0.00
219.00	17.50	16.88	0.00	250.80	17.50	16.88	0.00
219.60	17.50	16.88	0.00	251.40	17.50	16.88	0.00
220.20	17.50	16.88	0.00	252.00	17.50	16.88	0.00
220.80	17.50	16.88	0.00	252.60	17.50	16.88	0.00
221.40	17.50	16.88	0.00	253.20	17.50	16.88	0.00
222.00	17.50	16.88	0.00	253.80	17.50	16.88	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	16.88	0.00	286.20	17.50	16.88	0.00
255.00	17.50	16.88	0.00	286.80	17.50	16.88	0.00
255.60	17.50	16.88	0.00	287.40	17.50	16.88	0.00
256.20	17.50	16.88	0.00	288.00	17.50	16.88	0.00
256.80	17.50	16.88	0.00	288.60	17.50	16.88	0.00
257.40	17.50	16.88	0.00	289.20	17.50	16.88	0.00
258.00	17.50	16.88	0.00	289.80	17.50	16.88	0.00
258.60	17.50	16.88	0.00	290.40	17.50	16.88	0.00
259.20	17.50	16.88	0.00	291.00	17.50	16.88	0.00
259.80	17.50	16.88	0.00	291.60	17.50	16.88	0.00
260.40	17.50	16.88	0.00	292.20	17.50	16.88	0.00
261.00	17.50	16.88	0.00	292.80	17.50	16.88	0.00
261.60	17.50	16.88	0.00	293.40	17.50	16.88	0.00
262.20	17.50	16.88	0.00	294.00	17.50	16.88	0.00
262.80	17.50	16.88	0.00	294.60	17.50	16.88	0.00
263.40	17.50	16.88	0.00	295.20	17.50	16.88	0.00
264.00	17.50	16.88	0.00	295.80	17.50	16.88	0.00
264.60	17.50	16.88	0.00	296.40	17.50	16.88	0.00
265.20	17.50	16.88	0.00	297.00	17.50	16.88	0.00
265.80	17.50	16.88	0.00	297.60	17.50	16.88	0.00
266.40	17.50	16.88	0.00	298.20	17.50	16.88	0.00
267.00	17.50	16.88	0.00	298.80	17.50	16.88	0.00
267.60	17.50	16.88	0.00	299.40	17.50	16.88	0.00
268.20	17.50	16.88	0.00	300.00	17.50	16.88	0.00
268.80	17.50	16.88	0.00	300.60	17.50	16.88	0.00
269.40	17.50	16.88	0.00	301.20	17.50	16.88	0.00
270.00	17.50	16.88	0.00	301.80	17.50	16.88	0.00
270.60	17.50	16.88	0.00	302.40	17.50	16.88	0.00
271.20	17.50	16.88	0.00	303.00	17.50	16.88	0.00
271.80	17.50	16.88	0.00	303.60	17.50	16.88	0.00
272.40	17.50	16.88	0.00	304.20	17.50	16.88	0.00
273.00	17.50	16.88	0.00	304.80	17.50	16.88	0.00
273.60	17.50	16.88	0.00	305.40	17.50	16.88	0.00
274.20	17.50	16.88	0.00	306.00	17.50	16.88	0.00
274.80	17.50	16.88	0.00	306.60	17.50	16.88	0.00
275.40	17.50	16.88	0.00	307.20	17.50	16.88	0.00
276.00	17.50	16.88	0.00	307.80	17.50	16.88	0.00
276.60	17.50	16.88	0.00	308.40	17.50	16.88	0.00
277.20	17.50	16.88	0.00	309.00	17.50	16.88	0.00
277.80	17.50	16.88	0.00	309.60	17.50	16.88	0.00
278.40	17.50	16.88	0.00	310.20	17.50	16.88	0.00
279.00	17.50	16.88	0.00	310.80	17.50	16.88	0.00
279.60	17.50	16.88	0.00	311.40	17.50	16.88	0.00
280.20	17.50	16.88	0.00	312.00	17.50	16.88	0.00
280.80	17.50	16.88	0.00	312.60	17.50	16.88	0.00
281.40	17.50	16.88	0.00	313.20	17.50	16.88	0.00
282.00	17.50	16.88	0.00	313.80	17.50	16.88	0.00
282.60	17.50	16.88	0.00	314.40	17.50	16.88	0.00
283.20	17.50	16.88	0.00	315.00	17.50	16.88	0.00
283.80	17.50	16.88	0.00	315.60	17.50	16.88	0.00
284.40	17.50	16.88	0.00	316.20	17.50	16.88	0.00
285.00	17.50	16.88	0.00	316.80	17.50	16.88	0.00
285.60	17.50	16.88	0.00	317.40	17.50	16.88	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	16.88	0.00	349.80	17.50	16.88	0.00
318.60	17.50	16.88	0.00	350.40	17.50	16.88	0.00
319.20	17.50	16.88	0.00	351.00	17.50	16.88	0.00
319.80	17.50	16.88	0.00	351.60	17.50	16.88	0.00
320.40	17.50	16.88	0.00	352.20	17.50	16.88	0.00
321.00	17.50	16.88	0.00	352.80	17.50	16.88	0.00
321.60	17.50	16.88	0.00	353.40	17.50	16.88	0.00
322.20	17.50	16.88	0.00	354.00	17.50	16.88	0.00
322.80	17.50	16.88	0.00	354.60	17.50	16.88	0.00
323.40	17.50	16.88	0.00	355.20	17.50	16.88	0.00
324.00	17.50	16.88	0.00	355.80	17.50	16.88	0.00
324.60	17.50	16.88	0.00	356.40	17.50	16.88	0.00
325.20	17.50	16.88	0.00	357.00	17.50	16.88	0.00
325.80	17.50	16.88	0.00	357.60	17.50	16.88	0.00
326.40	17.50	16.88	0.00	358.20	17.50	16.88	0.00
327.00	17.50	16.88	0.00	358.80	17.50	16.88	0.00
327.60	17.50	16.88	0.00	359.40	17.50	16.88	0.00
328.20	17.50	16.88	0.00	360.00	17.50	16.88	0.00
328.80	17.50	16.88	0.00	360.60	17.50	16.88	0.00
329.40	17.50	16.88	0.00	361.20	17.50	16.88	0.00
330.00	17.50	16.88	0.00	361.80	17.50	16.88	0.00
330.60	17.50	16.88	0.00	362.40	17.50	16.88	0.00
331.20	17.50	16.88	0.00	363.00	17.50	16.88	0.00
331.80	17.50	16.88	0.00	363.60	17.50	16.88	0.00
332.40	17.50	16.88	0.00	364.20	17.50	16.88	0.00
333.00	17.50	16.88	0.00	364.80	17.50	16.88	0.00
333.60	17.50	16.88	0.00	365.40	17.50	16.88	0.00
334.20	17.50	16.88	0.00	366.00	17.50	16.88	0.00
334.80	17.50	16.88	0.00	366.60	17.50	16.88	0.00
335.40	17.50	16.88	0.00	367.20	17.50	16.88	0.00
336.00	17.50	16.88	0.00	367.80	17.50	16.88	0.00
336.60	17.50	16.88	0.00	368.40	17.50	16.88	0.00
337.20	17.50	16.88	0.00	369.00	17.50	16.88	0.00
337.80	17.50	16.88	0.00	369.60	17.50	16.88	0.00
338.40	17.50	16.88	0.00	370.20	17.50	16.88	0.00
339.00	17.50	16.88	0.00	370.80	17.50	16.88	0.00
339.60	17.50	16.88	0.00	371.40	17.50	16.88	0.00
340.20	17.50	16.88	0.00	372.00	17.50	16.88	0.00
340.80	17.50	16.88	0.00	372.60	17.50	16.88	0.00
341.40	17.50	16.88	0.00	373.20	17.50	16.88	0.00
342.00	17.50	16.88	0.00	373.80	17.50	16.88	0.00
342.60	17.50	16.88	0.00	374.40	17.50	16.88	0.00
343.20	17.50	16.88	0.00	375.00	17.50	16.88	0.00
343.80	17.50	16.88	0.00	375.60	17.50	16.88	0.00
344.40	17.50	16.88	0.00	376.20	17.50	16.88	0.00
345.00	17.50	16.88	0.00	376.80	17.50	16.88	0.00
345.60	17.50	16.88	0.00	377.40	17.50	16.88	0.00
346.20	17.50	16.88	0.00	378.00	17.50	16.88	0.00
346.80	17.50	16.88	0.00	378.60	17.50	16.88	0.00
347.40	17.50	16.88	0.00	379.20	17.50	16.88	0.00
348.00	17.50	16.88	0.00	379.80	17.50	16.88	0.00
348.60	17.50	16.88	0.00	380.40	17.50	16.88	0.00
349.20	17.50	16.88	0.00	381.00	17.50	16.88	0.00

52.5406.2101.02 - FPL PFL Construction Phas*SFWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	16.88	0.00
382.20	17.50	16.88	0.00
382.80	17.50	16.88	0.00
383.40	17.50	16.88	0.00
384.00	17.50	16.88	0.00
384.60	17.50	16.88	0.00
385.20	17.50	16.88	0.00
385.80	17.50	16.88	0.00
386.40	17.50	16.88	0.00
387.00	17.50	16.88	0.00
387.60	17.50	16.88	0.00
388.20	17.50	16.88	0.00
388.80	17.50	16.88	0.00
389.40	17.50	16.88	0.00
390.00	17.50	16.88	0.00
390.60	17.50	16.88	0.00
391.20	17.50	16.88	0.00
391.80	17.50	16.88	0.00
392.40	17.50	16.88	0.00
393.00	17.50	16.88	0.00
393.60	17.50	16.88	0.00
394.20	17.50	16.88	0.00
394.80	17.50	16.88	0.00
395.40	17.50	16.88	0.00
396.00	17.50	16.88	0.00
396.60	17.50	16.88	0.00
397.20	17.50	16.88	0.00
397.80	17.50	16.88	0.00
398.40	17.50	16.88	0.00
399.00	17.50	16.88	0.00
399.60	17.50	16.88	0.00

52.5406.2101.02 - FPL PFL Construction Phas SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 7S: SB-7

AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.

Runoff = 29.97 cfs @ 59.82 hrs, Volume= 3.231 af, Depth=13.90"

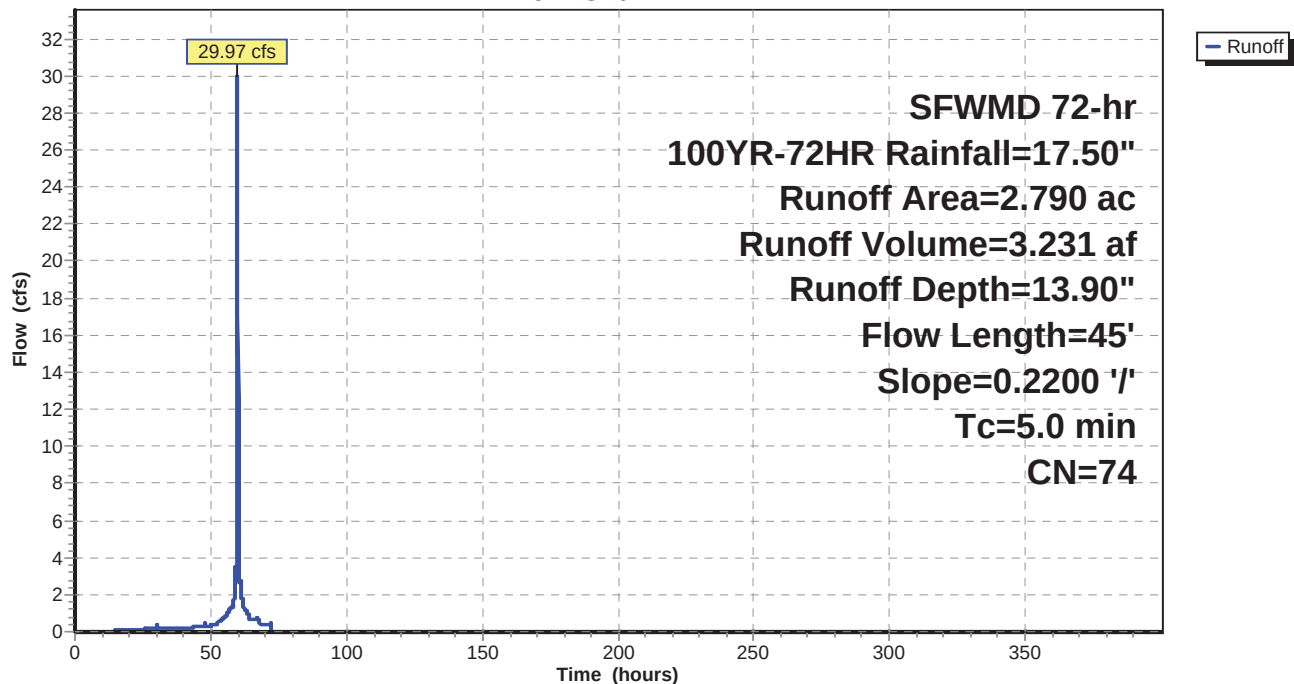
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
2.790	74	>75% Grass cover, Good, HSG C
2.790	74	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.2	45	0.2200	3.28		Shallow Concentrated Flow, Top of berm to wetlands
					Short Grass Pasture Kv= 7.0 fps
0.2	45	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 7S: SB-7

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 7S: SB-7

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	2.77	0.76	0.19
0.60	0.05	0.00	0.00	32.40	2.83	0.81	0.20
1.20	0.09	0.00	0.00	33.00	2.90	0.85	0.20
1.80	0.14	0.00	0.00	33.60	2.97	0.89	0.20
2.40	0.19	0.00	0.00	34.20	3.04	0.93	0.20
3.00	0.24	0.00	0.00	34.80	3.11	0.98	0.21
3.60	0.28	0.00	0.00	35.40	3.18	1.02	0.21
4.20	0.33	0.00	0.00	36.00	3.24	1.07	0.21
4.80	0.38	0.00	0.00	36.60	3.31	1.11	0.21
5.40	0.43	0.00	0.00	37.20	3.38	1.16	0.22
6.00	0.47	0.00	0.00	37.80	3.45	1.21	0.22
6.60	0.52	0.00	0.00	38.40	3.52	1.25	0.22
7.20	0.57	0.00	0.00	39.00	3.59	1.30	0.22
7.80	0.61	0.00	0.00	39.60	3.65	1.35	0.23
8.40	0.66	0.00	0.00	40.20	3.72	1.40	0.23
9.00	0.71	0.00	0.00	40.80	3.79	1.44	0.23
9.60	0.76	0.00	0.01	41.40	3.86	1.49	0.23
10.20	0.80	0.00	0.01	42.00	3.93	1.54	0.23
10.80	0.85	0.01	0.02	42.60	4.00	1.59	0.23
11.40	0.90	0.01	0.02	43.20	4.06	1.64	0.24
12.00	0.94	0.02	0.03	43.80	4.13	1.69	0.24
12.60	0.99	0.02	0.03	44.40	4.20	1.74	0.24
13.20	1.04	0.03	0.04	45.00	4.27	1.80	0.24
13.80	1.09	0.04	0.04	45.60	4.34	1.85	0.24
14.40	1.13	0.05	0.05	46.20	4.40	1.90	0.24
15.00	1.18	0.06	0.05	46.80	4.47	1.95	0.25
15.60	1.23	0.07	0.05	47.40	4.54	2.00	0.25
16.20	1.28	0.08	0.06	48.00	4.61	2.06	0.25
16.80	1.32	0.09	0.06	48.60	4.70	2.12	0.28
17.40	1.37	0.11	0.06	49.20	4.77	2.18	0.29
18.00	1.42	0.12	0.07	49.80	4.85	2.25	0.29
18.60	1.46	0.14	0.07	50.40	4.94	2.32	0.34
19.20	1.51	0.15	0.07	51.00	5.03	2.39	0.36
19.80	1.56	0.17	0.08	51.60	5.13	2.47	0.38
20.40	1.61	0.18	0.08	52.20	5.24	2.56	0.47
21.00	1.65	0.20	0.08	52.80	5.38	2.67	0.54
21.60	1.70	0.22	0.09	53.40	5.53	2.79	0.60
22.20	1.75	0.24	0.09	54.00	5.69	2.93	0.66
22.80	1.80	0.26	0.09	54.60	5.88	3.08	0.76
23.40	1.84	0.28	0.09	55.20	6.09	3.26	0.84
24.00	1.89	0.30	0.10	55.80	6.31	3.45	0.92
24.60	1.94	0.32	0.13	56.40	6.56	3.66	1.07
25.20	2.00	0.35	0.14	57.00	6.84	3.90	1.18
25.80	2.07	0.38	0.15	57.60	7.15	4.17	1.30
26.40	2.13	0.41	0.15	58.20	7.49	4.47	1.50
27.00	2.20	0.45	0.16	58.80	7.91	4.84	2.04
27.60	2.27	0.48	0.17	59.40	8.60	5.47	3.29
28.20	2.34	0.52	0.18	60.00	13.07	9.63	19.63
28.80	2.41	0.56	0.18	60.60	14.11	10.62	2.95
29.40	2.48	0.60	0.19	61.20	14.65	11.14	1.95
30.00	2.55	0.64	0.20	61.80	15.04	11.52	1.67
30.60	2.63	0.68	0.19	62.40	15.34	11.81	1.24
31.20	2.70	0.72	0.19	63.00	15.60	12.05	1.10

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	15.82	12.27	0.97	95.40	17.50	13.89	0.00
64.20	16.00	12.44	0.63	96.00	17.50	13.89	0.00
64.80	16.14	12.57	0.63	96.60	17.50	13.89	0.00
65.40	16.28	12.71	0.63	97.20	17.50	13.89	0.00
66.00	16.42	12.84	0.63	97.80	17.50	13.89	0.00
66.60	16.56	12.98	0.63	98.40	17.50	13.89	0.00
67.20	16.70	13.12	0.68	99.00	17.50	13.89	0.00
67.80	16.84	13.25	0.60	99.60	17.50	13.89	0.00
68.40	16.94	13.35	0.42	100.20	17.50	13.89	0.00
69.00	17.04	13.44	0.42	100.80	17.50	13.89	0.00
69.60	17.13	13.53	0.42	101.40	17.50	13.89	0.00
70.20	17.22	13.62	0.42	102.00	17.50	13.89	0.00
70.80	17.31	13.71	0.42	102.60	17.50	13.89	0.00
71.40	17.41	13.80	0.42	103.20	17.50	13.89	0.00
72.00	17.50	13.89	0.42	103.80	17.50	13.89	0.00
72.60	17.50	13.89	0.00	104.40	17.50	13.89	0.00
73.20	17.50	13.89	0.00	105.00	17.50	13.89	0.00
73.80	17.50	13.89	0.00	105.60	17.50	13.89	0.00
74.40	17.50	13.89	0.00	106.20	17.50	13.89	0.00
75.00	17.50	13.89	0.00	106.80	17.50	13.89	0.00
75.60	17.50	13.89	0.00	107.40	17.50	13.89	0.00
76.20	17.50	13.89	0.00	108.00	17.50	13.89	0.00
76.80	17.50	13.89	0.00	108.60	17.50	13.89	0.00
77.40	17.50	13.89	0.00	109.20	17.50	13.89	0.00
78.00	17.50	13.89	0.00	109.80	17.50	13.89	0.00
78.60	17.50	13.89	0.00	110.40	17.50	13.89	0.00
79.20	17.50	13.89	0.00	111.00	17.50	13.89	0.00
79.80	17.50	13.89	0.00	111.60	17.50	13.89	0.00
80.40	17.50	13.89	0.00	112.20	17.50	13.89	0.00
81.00	17.50	13.89	0.00	112.80	17.50	13.89	0.00
81.60	17.50	13.89	0.00	113.40	17.50	13.89	0.00
82.20	17.50	13.89	0.00	114.00	17.50	13.89	0.00
82.80	17.50	13.89	0.00	114.60	17.50	13.89	0.00
83.40	17.50	13.89	0.00	115.20	17.50	13.89	0.00
84.00	17.50	13.89	0.00	115.80	17.50	13.89	0.00
84.60	17.50	13.89	0.00	116.40	17.50	13.89	0.00
85.20	17.50	13.89	0.00	117.00	17.50	13.89	0.00
85.80	17.50	13.89	0.00	117.60	17.50	13.89	0.00
86.40	17.50	13.89	0.00	118.20	17.50	13.89	0.00
87.00	17.50	13.89	0.00	118.80	17.50	13.89	0.00
87.60	17.50	13.89	0.00	119.40	17.50	13.89	0.00
88.20	17.50	13.89	0.00	120.00	17.50	13.89	0.00
88.80	17.50	13.89	0.00	120.60	17.50	13.89	0.00
89.40	17.50	13.89	0.00	121.20	17.50	13.89	0.00
90.00	17.50	13.89	0.00	121.80	17.50	13.89	0.00
90.60	17.50	13.89	0.00	122.40	17.50	13.89	0.00
91.20	17.50	13.89	0.00	123.00	17.50	13.89	0.00
91.80	17.50	13.89	0.00	123.60	17.50	13.89	0.00
92.40	17.50	13.89	0.00	124.20	17.50	13.89	0.00
93.00	17.50	13.89	0.00	124.80	17.50	13.89	0.00
93.60	17.50	13.89	0.00	125.40	17.50	13.89	0.00
94.20	17.50	13.89	0.00	126.00	17.50	13.89	0.00
94.80	17.50	13.89	0.00	126.60	17.50	13.89	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	13.89	0.00	159.00	17.50	13.89	0.00
127.80	17.50	13.89	0.00	159.60	17.50	13.89	0.00
128.40	17.50	13.89	0.00	160.20	17.50	13.89	0.00
129.00	17.50	13.89	0.00	160.80	17.50	13.89	0.00
129.60	17.50	13.89	0.00	161.40	17.50	13.89	0.00
130.20	17.50	13.89	0.00	162.00	17.50	13.89	0.00
130.80	17.50	13.89	0.00	162.60	17.50	13.89	0.00
131.40	17.50	13.89	0.00	163.20	17.50	13.89	0.00
132.00	17.50	13.89	0.00	163.80	17.50	13.89	0.00
132.60	17.50	13.89	0.00	164.40	17.50	13.89	0.00
133.20	17.50	13.89	0.00	165.00	17.50	13.89	0.00
133.80	17.50	13.89	0.00	165.60	17.50	13.89	0.00
134.40	17.50	13.89	0.00	166.20	17.50	13.89	0.00
135.00	17.50	13.89	0.00	166.80	17.50	13.89	0.00
135.60	17.50	13.89	0.00	167.40	17.50	13.89	0.00
136.20	17.50	13.89	0.00	168.00	17.50	13.89	0.00
136.80	17.50	13.89	0.00	168.60	17.50	13.89	0.00
137.40	17.50	13.89	0.00	169.20	17.50	13.89	0.00
138.00	17.50	13.89	0.00	169.80	17.50	13.89	0.00
138.60	17.50	13.89	0.00	170.40	17.50	13.89	0.00
139.20	17.50	13.89	0.00	171.00	17.50	13.89	0.00
139.80	17.50	13.89	0.00	171.60	17.50	13.89	0.00
140.40	17.50	13.89	0.00	172.20	17.50	13.89	0.00
141.00	17.50	13.89	0.00	172.80	17.50	13.89	0.00
141.60	17.50	13.89	0.00	173.40	17.50	13.89	0.00
142.20	17.50	13.89	0.00	174.00	17.50	13.89	0.00
142.80	17.50	13.89	0.00	174.60	17.50	13.89	0.00
143.40	17.50	13.89	0.00	175.20	17.50	13.89	0.00
144.00	17.50	13.89	0.00	175.80	17.50	13.89	0.00
144.60	17.50	13.89	0.00	176.40	17.50	13.89	0.00
145.20	17.50	13.89	0.00	177.00	17.50	13.89	0.00
145.80	17.50	13.89	0.00	177.60	17.50	13.89	0.00
146.40	17.50	13.89	0.00	178.20	17.50	13.89	0.00
147.00	17.50	13.89	0.00	178.80	17.50	13.89	0.00
147.60	17.50	13.89	0.00	179.40	17.50	13.89	0.00
148.20	17.50	13.89	0.00	180.00	17.50	13.89	0.00
148.80	17.50	13.89	0.00	180.60	17.50	13.89	0.00
149.40	17.50	13.89	0.00	181.20	17.50	13.89	0.00
150.00	17.50	13.89	0.00	181.80	17.50	13.89	0.00
150.60	17.50	13.89	0.00	182.40	17.50	13.89	0.00
151.20	17.50	13.89	0.00	183.00	17.50	13.89	0.00
151.80	17.50	13.89	0.00	183.60	17.50	13.89	0.00
152.40	17.50	13.89	0.00	184.20	17.50	13.89	0.00
153.00	17.50	13.89	0.00	184.80	17.50	13.89	0.00
153.60	17.50	13.89	0.00	185.40	17.50	13.89	0.00
154.20	17.50	13.89	0.00	186.00	17.50	13.89	0.00
154.80	17.50	13.89	0.00	186.60	17.50	13.89	0.00
155.40	17.50	13.89	0.00	187.20	17.50	13.89	0.00
156.00	17.50	13.89	0.00	187.80	17.50	13.89	0.00
156.60	17.50	13.89	0.00	188.40	17.50	13.89	0.00
157.20	17.50	13.89	0.00	189.00	17.50	13.89	0.00
157.80	17.50	13.89	0.00	189.60	17.50	13.89	0.00
158.40	17.50	13.89	0.00	190.20	17.50	13.89	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	17.50	13.89	0.00	222.60	17.50	13.89	0.00
191.40	17.50	13.89	0.00	223.20	17.50	13.89	0.00
192.00	17.50	13.89	0.00	223.80	17.50	13.89	0.00
192.60	17.50	13.89	0.00	224.40	17.50	13.89	0.00
193.20	17.50	13.89	0.00	225.00	17.50	13.89	0.00
193.80	17.50	13.89	0.00	225.60	17.50	13.89	0.00
194.40	17.50	13.89	0.00	226.20	17.50	13.89	0.00
195.00	17.50	13.89	0.00	226.80	17.50	13.89	0.00
195.60	17.50	13.89	0.00	227.40	17.50	13.89	0.00
196.20	17.50	13.89	0.00	228.00	17.50	13.89	0.00
196.80	17.50	13.89	0.00	228.60	17.50	13.89	0.00
197.40	17.50	13.89	0.00	229.20	17.50	13.89	0.00
198.00	17.50	13.89	0.00	229.80	17.50	13.89	0.00
198.60	17.50	13.89	0.00	230.40	17.50	13.89	0.00
199.20	17.50	13.89	0.00	231.00	17.50	13.89	0.00
199.80	17.50	13.89	0.00	231.60	17.50	13.89	0.00
200.40	17.50	13.89	0.00	232.20	17.50	13.89	0.00
201.00	17.50	13.89	0.00	232.80	17.50	13.89	0.00
201.60	17.50	13.89	0.00	233.40	17.50	13.89	0.00
202.20	17.50	13.89	0.00	234.00	17.50	13.89	0.00
202.80	17.50	13.89	0.00	234.60	17.50	13.89	0.00
203.40	17.50	13.89	0.00	235.20	17.50	13.89	0.00
204.00	17.50	13.89	0.00	235.80	17.50	13.89	0.00
204.60	17.50	13.89	0.00	236.40	17.50	13.89	0.00
205.20	17.50	13.89	0.00	237.00	17.50	13.89	0.00
205.80	17.50	13.89	0.00	237.60	17.50	13.89	0.00
206.40	17.50	13.89	0.00	238.20	17.50	13.89	0.00
207.00	17.50	13.89	0.00	238.80	17.50	13.89	0.00
207.60	17.50	13.89	0.00	239.40	17.50	13.89	0.00
208.20	17.50	13.89	0.00	240.00	17.50	13.89	0.00
208.80	17.50	13.89	0.00	240.60	17.50	13.89	0.00
209.40	17.50	13.89	0.00	241.20	17.50	13.89	0.00
210.00	17.50	13.89	0.00	241.80	17.50	13.89	0.00
210.60	17.50	13.89	0.00	242.40	17.50	13.89	0.00
211.20	17.50	13.89	0.00	243.00	17.50	13.89	0.00
211.80	17.50	13.89	0.00	243.60	17.50	13.89	0.00
212.40	17.50	13.89	0.00	244.20	17.50	13.89	0.00
213.00	17.50	13.89	0.00	244.80	17.50	13.89	0.00
213.60	17.50	13.89	0.00	245.40	17.50	13.89	0.00
214.20	17.50	13.89	0.00	246.00	17.50	13.89	0.00
214.80	17.50	13.89	0.00	246.60	17.50	13.89	0.00
215.40	17.50	13.89	0.00	247.20	17.50	13.89	0.00
216.00	17.50	13.89	0.00	247.80	17.50	13.89	0.00
216.60	17.50	13.89	0.00	248.40	17.50	13.89	0.00
217.20	17.50	13.89	0.00	249.00	17.50	13.89	0.00
217.80	17.50	13.89	0.00	249.60	17.50	13.89	0.00
218.40	17.50	13.89	0.00	250.20	17.50	13.89	0.00
219.00	17.50	13.89	0.00	250.80	17.50	13.89	0.00
219.60	17.50	13.89	0.00	251.40	17.50	13.89	0.00
220.20	17.50	13.89	0.00	252.00	17.50	13.89	0.00
220.80	17.50	13.89	0.00	252.60	17.50	13.89	0.00
221.40	17.50	13.89	0.00	253.20	17.50	13.89	0.00
222.00	17.50	13.89	0.00	253.80	17.50	13.89	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	13.89	0.00	286.20	17.50	13.89	0.00
255.00	17.50	13.89	0.00	286.80	17.50	13.89	0.00
255.60	17.50	13.89	0.00	287.40	17.50	13.89	0.00
256.20	17.50	13.89	0.00	288.00	17.50	13.89	0.00
256.80	17.50	13.89	0.00	288.60	17.50	13.89	0.00
257.40	17.50	13.89	0.00	289.20	17.50	13.89	0.00
258.00	17.50	13.89	0.00	289.80	17.50	13.89	0.00
258.60	17.50	13.89	0.00	290.40	17.50	13.89	0.00
259.20	17.50	13.89	0.00	291.00	17.50	13.89	0.00
259.80	17.50	13.89	0.00	291.60	17.50	13.89	0.00
260.40	17.50	13.89	0.00	292.20	17.50	13.89	0.00
261.00	17.50	13.89	0.00	292.80	17.50	13.89	0.00
261.60	17.50	13.89	0.00	293.40	17.50	13.89	0.00
262.20	17.50	13.89	0.00	294.00	17.50	13.89	0.00
262.80	17.50	13.89	0.00	294.60	17.50	13.89	0.00
263.40	17.50	13.89	0.00	295.20	17.50	13.89	0.00
264.00	17.50	13.89	0.00	295.80	17.50	13.89	0.00
264.60	17.50	13.89	0.00	296.40	17.50	13.89	0.00
265.20	17.50	13.89	0.00	297.00	17.50	13.89	0.00
265.80	17.50	13.89	0.00	297.60	17.50	13.89	0.00
266.40	17.50	13.89	0.00	298.20	17.50	13.89	0.00
267.00	17.50	13.89	0.00	298.80	17.50	13.89	0.00
267.60	17.50	13.89	0.00	299.40	17.50	13.89	0.00
268.20	17.50	13.89	0.00	300.00	17.50	13.89	0.00
268.80	17.50	13.89	0.00	300.60	17.50	13.89	0.00
269.40	17.50	13.89	0.00	301.20	17.50	13.89	0.00
270.00	17.50	13.89	0.00	301.80	17.50	13.89	0.00
270.60	17.50	13.89	0.00	302.40	17.50	13.89	0.00
271.20	17.50	13.89	0.00	303.00	17.50	13.89	0.00
271.80	17.50	13.89	0.00	303.60	17.50	13.89	0.00
272.40	17.50	13.89	0.00	304.20	17.50	13.89	0.00
273.00	17.50	13.89	0.00	304.80	17.50	13.89	0.00
273.60	17.50	13.89	0.00	305.40	17.50	13.89	0.00
274.20	17.50	13.89	0.00	306.00	17.50	13.89	0.00
274.80	17.50	13.89	0.00	306.60	17.50	13.89	0.00
275.40	17.50	13.89	0.00	307.20	17.50	13.89	0.00
276.00	17.50	13.89	0.00	307.80	17.50	13.89	0.00
276.60	17.50	13.89	0.00	308.40	17.50	13.89	0.00
277.20	17.50	13.89	0.00	309.00	17.50	13.89	0.00
277.80	17.50	13.89	0.00	309.60	17.50	13.89	0.00
278.40	17.50	13.89	0.00	310.20	17.50	13.89	0.00
279.00	17.50	13.89	0.00	310.80	17.50	13.89	0.00
279.60	17.50	13.89	0.00	311.40	17.50	13.89	0.00
280.20	17.50	13.89	0.00	312.00	17.50	13.89	0.00
280.80	17.50	13.89	0.00	312.60	17.50	13.89	0.00
281.40	17.50	13.89	0.00	313.20	17.50	13.89	0.00
282.00	17.50	13.89	0.00	313.80	17.50	13.89	0.00
282.60	17.50	13.89	0.00	314.40	17.50	13.89	0.00
283.20	17.50	13.89	0.00	315.00	17.50	13.89	0.00
283.80	17.50	13.89	0.00	315.60	17.50	13.89	0.00
284.40	17.50	13.89	0.00	316.20	17.50	13.89	0.00
285.00	17.50	13.89	0.00	316.80	17.50	13.89	0.00
285.60	17.50	13.89	0.00	317.40	17.50	13.89	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	17.50	13.89	0.00	349.80	17.50	13.89	0.00
318.60	17.50	13.89	0.00	350.40	17.50	13.89	0.00
319.20	17.50	13.89	0.00	351.00	17.50	13.89	0.00
319.80	17.50	13.89	0.00	351.60	17.50	13.89	0.00
320.40	17.50	13.89	0.00	352.20	17.50	13.89	0.00
321.00	17.50	13.89	0.00	352.80	17.50	13.89	0.00
321.60	17.50	13.89	0.00	353.40	17.50	13.89	0.00
322.20	17.50	13.89	0.00	354.00	17.50	13.89	0.00
322.80	17.50	13.89	0.00	354.60	17.50	13.89	0.00
323.40	17.50	13.89	0.00	355.20	17.50	13.89	0.00
324.00	17.50	13.89	0.00	355.80	17.50	13.89	0.00
324.60	17.50	13.89	0.00	356.40	17.50	13.89	0.00
325.20	17.50	13.89	0.00	357.00	17.50	13.89	0.00
325.80	17.50	13.89	0.00	357.60	17.50	13.89	0.00
326.40	17.50	13.89	0.00	358.20	17.50	13.89	0.00
327.00	17.50	13.89	0.00	358.80	17.50	13.89	0.00
327.60	17.50	13.89	0.00	359.40	17.50	13.89	0.00
328.20	17.50	13.89	0.00	360.00	17.50	13.89	0.00
328.80	17.50	13.89	0.00	360.60	17.50	13.89	0.00
329.40	17.50	13.89	0.00	361.20	17.50	13.89	0.00
330.00	17.50	13.89	0.00	361.80	17.50	13.89	0.00
330.60	17.50	13.89	0.00	362.40	17.50	13.89	0.00
331.20	17.50	13.89	0.00	363.00	17.50	13.89	0.00
331.80	17.50	13.89	0.00	363.60	17.50	13.89	0.00
332.40	17.50	13.89	0.00	364.20	17.50	13.89	0.00
333.00	17.50	13.89	0.00	364.80	17.50	13.89	0.00
333.60	17.50	13.89	0.00	365.40	17.50	13.89	0.00
334.20	17.50	13.89	0.00	366.00	17.50	13.89	0.00
334.80	17.50	13.89	0.00	366.60	17.50	13.89	0.00
335.40	17.50	13.89	0.00	367.20	17.50	13.89	0.00
336.00	17.50	13.89	0.00	367.80	17.50	13.89	0.00
336.60	17.50	13.89	0.00	368.40	17.50	13.89	0.00
337.20	17.50	13.89	0.00	369.00	17.50	13.89	0.00
337.80	17.50	13.89	0.00	369.60	17.50	13.89	0.00
338.40	17.50	13.89	0.00	370.20	17.50	13.89	0.00
339.00	17.50	13.89	0.00	370.80	17.50	13.89	0.00
339.60	17.50	13.89	0.00	371.40	17.50	13.89	0.00
340.20	17.50	13.89	0.00	372.00	17.50	13.89	0.00
340.80	17.50	13.89	0.00	372.60	17.50	13.89	0.00
341.40	17.50	13.89	0.00	373.20	17.50	13.89	0.00
342.00	17.50	13.89	0.00	373.80	17.50	13.89	0.00
342.60	17.50	13.89	0.00	374.40	17.50	13.89	0.00
343.20	17.50	13.89	0.00	375.00	17.50	13.89	0.00
343.80	17.50	13.89	0.00	375.60	17.50	13.89	0.00
344.40	17.50	13.89	0.00	376.20	17.50	13.89	0.00
345.00	17.50	13.89	0.00	376.80	17.50	13.89	0.00
345.60	17.50	13.89	0.00	377.40	17.50	13.89	0.00
346.20	17.50	13.89	0.00	378.00	17.50	13.89	0.00
346.80	17.50	13.89	0.00	378.60	17.50	13.89	0.00
347.40	17.50	13.89	0.00	379.20	17.50	13.89	0.00
348.00	17.50	13.89	0.00	379.80	17.50	13.89	0.00
348.60	17.50	13.89	0.00	380.40	17.50	13.89	0.00
349.20	17.50	13.89	0.00	381.00	17.50	13.89	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SFWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	13.89	0.00
382.20	17.50	13.89	0.00
382.80	17.50	13.89	0.00
383.40	17.50	13.89	0.00
384.00	17.50	13.89	0.00
384.60	17.50	13.89	0.00
385.20	17.50	13.89	0.00
385.80	17.50	13.89	0.00
386.40	17.50	13.89	0.00
387.00	17.50	13.89	0.00
387.60	17.50	13.89	0.00
388.20	17.50	13.89	0.00
388.80	17.50	13.89	0.00
389.40	17.50	13.89	0.00
390.00	17.50	13.89	0.00
390.60	17.50	13.89	0.00
391.20	17.50	13.89	0.00
391.80	17.50	13.89	0.00
392.40	17.50	13.89	0.00
393.00	17.50	13.89	0.00
393.60	17.50	13.89	0.00
394.20	17.50	13.89	0.00
394.80	17.50	13.89	0.00
395.40	17.50	13.89	0.00
396.00	17.50	13.89	0.00
396.60	17.50	13.89	0.00
397.20	17.50	13.89	0.00
397.80	17.50	13.89	0.00
398.40	17.50	13.89	0.00
399.00	17.50	13.89	0.00
399.60	17.50	13.89	0.00

52.5406.2101.02 - FPL PFL Construction Phas SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Pond 12P: DRY DETENTION POND

ELEVATIONS ARE NAVD88 .

TOP OF POND @ 8.50 FT
BOT OF POND @ 2.00 FT
CONTROL EL @ 4.00 FT
REQ DET VOL = 2.98 AC-FT
PROVIDED DET VOL = 3.16 AC-FT

Inflow Area = 19.120 ac, 71.66% Impervious, Inflow Depth = 16.73" for 100YR-72HR event
Inflow = 204.51 cfs @ 59.88 hrs, Volume= 26.657 af
Outflow = 81.57 cfs @ 60.13 hrs, Volume= 25.824 af, Atten= 60%, Lag= 15.6 min
Primary = 81.01 cfs @ 60.13 hrs, Volume= 21.550 af
Secondary = 0.56 cfs @ 60.13 hrs, Volume= 4.274 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
Peak Elev= 8.17' @ 60.13 hrs Surf.Area= 0.000 ac Storage= 11.029 af
Flood Elev= 8.50' Surf.Area= 0.000 ac Storage= 11.736 af

Plug-Flow detention time= 1,055.5 min calculated for 25.822 af (97% of inflow)
Center-of-Mass det. time= 1,022.7 min (4,189.2 - 3,166.4)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	15.056 af	Custom Stage Data Listed below

Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.724	4.880
6.00	1.825	6.705
7.00	1.928	8.633
8.00	2.033	10.666
9.00	2.140	12.806
10.00	2.250	15.056

Device	Routing	Invert	Outlet Devices
#1	Primary	7.00'	6.0' long x 2.50' rise Sharp-Crested Rectangular Weir 2 End Contraction(s) 5.0' Crest Height
#2	Primary	4.00'	60.0 deg x 0.9' long x 3.00' rise Sharp-Crested Vee/Trap Weir Cv= 2.53 (C= 3.16)
#3	Secondary	2.50'	3.0" Vert. Orifice/Grate C= 0.600

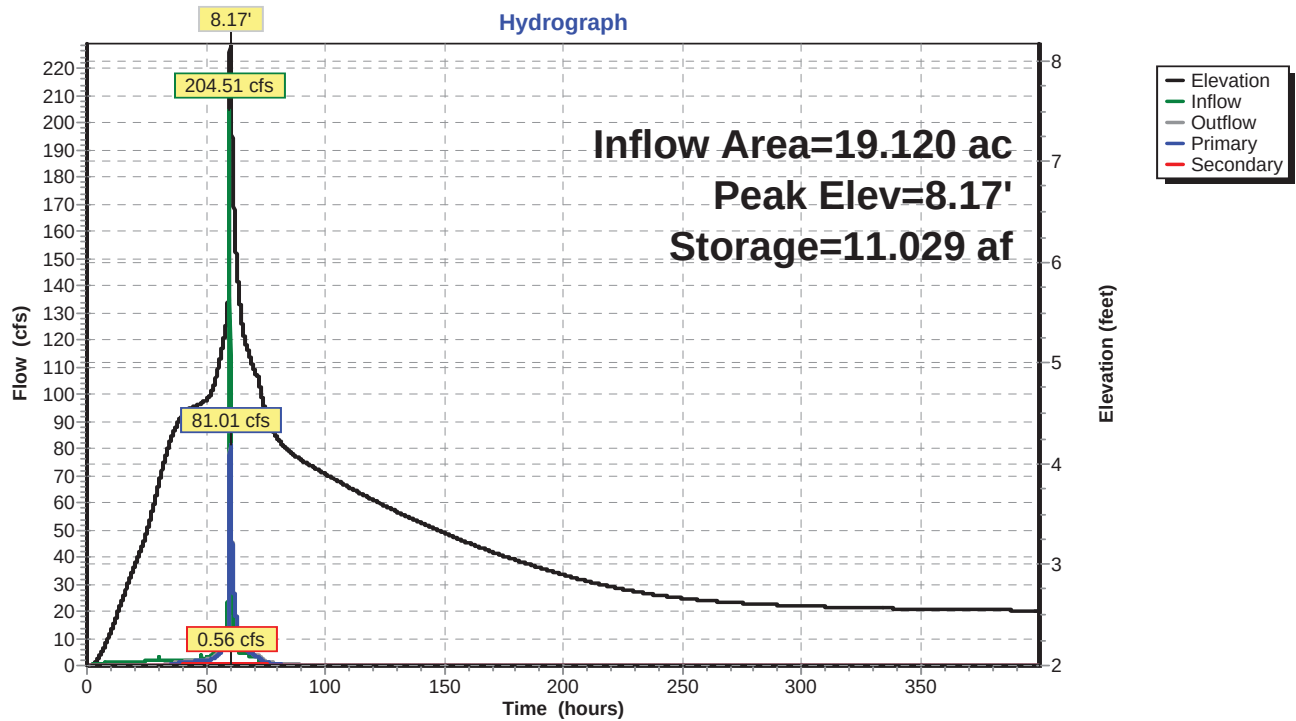
Primary OutFlow Max=80.87 cfs @ 60.13 hrs HW=8.17' TW=2.00' (Dynamic Tailwater)

↑ **1=Sharp-Crested Rectangular Weir** (Weir Controls 24.44 cfs @ 3.63 fps)
 ↓ **2=Sharp-Crested Vee/Trap Weir** (Orifice Controls 56.43 cfs @ 7.15 fps)

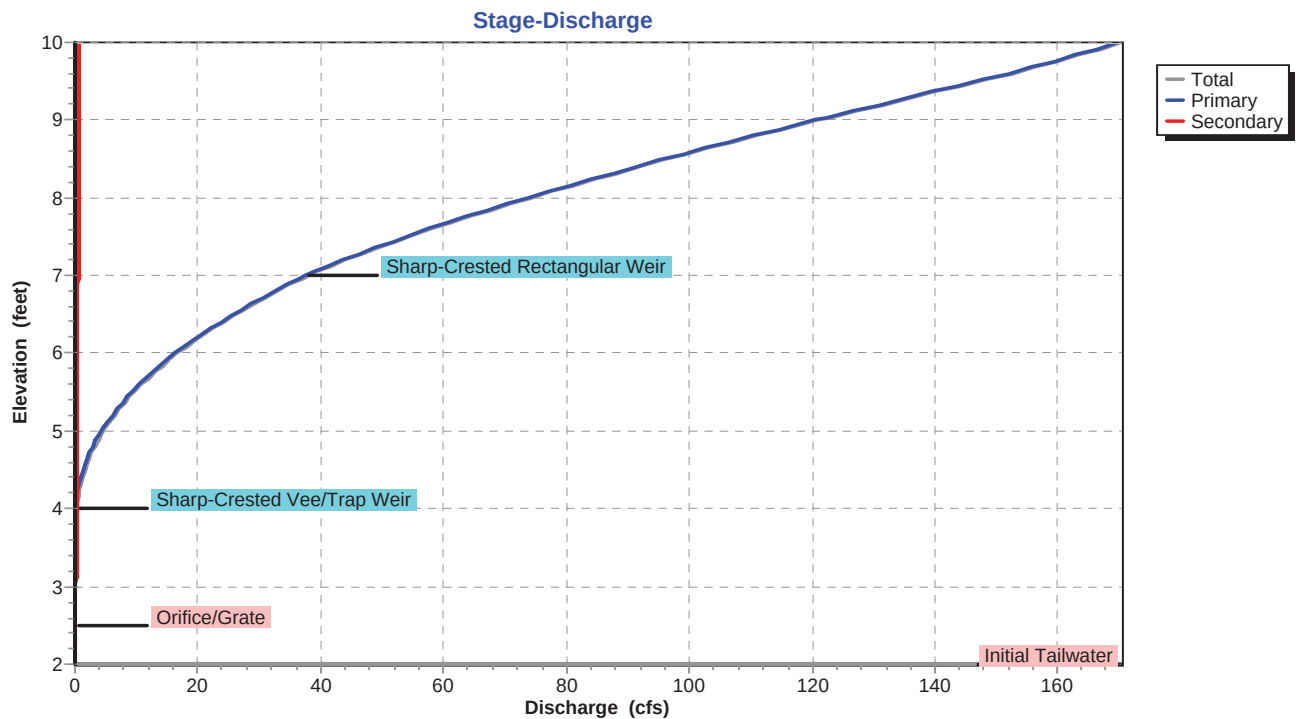
Secondary OutFlow Max=0.56 cfs @ 60.13 hrs HW=8.17' TW=2.00' (Dynamic Tailwater)

↑ **3=Orifice/Grate** (Orifice Controls 0.56 cfs @ 11.33 fps)

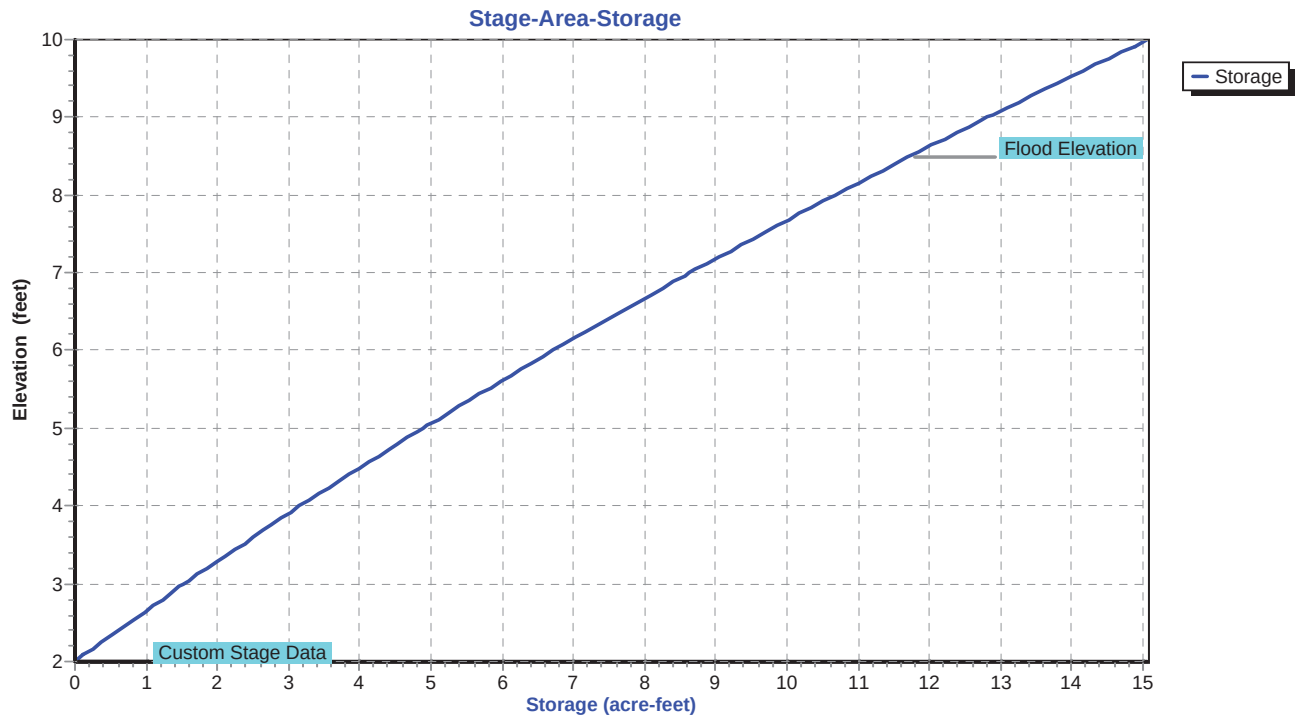
Pond 12P: DRY DETENTION POND



Pond 12P: DRY DETENTION POND



Pond 12P: DRY DETENTION POND



52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Pond 12P: DRY DETENTION POND

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
0.00	0.00	0.000	2.00	0.00	0.00	0.00	0.000
1.50	0.04	0.001	2.00	0.00	0.00	0.00	0.000
3.00	0.37	0.025	2.02	0.00	0.00	0.00	0.000
4.50	0.66	0.091	2.06	0.00	0.00	0.00	0.000
6.00	0.85	0.185	2.12	0.00	0.00	0.00	0.000
7.50	0.98	0.298	2.19	0.00	0.00	0.00	0.000
9.00	1.07	0.425	2.28	0.00	0.00	0.00	0.000
10.50	1.15	0.563	2.37	0.00	0.00	0.00	0.000
12.00	1.20	0.709	2.46	0.00	0.00	0.00	0.000
13.50	1.25	0.861	2.56	0.01	0.00	0.01	0.000
15.00	1.28	1.014	2.66	0.05	0.00	0.05	0.003
16.50	1.31	1.166	2.76	0.09	0.00	0.09	0.012
18.00	1.33	1.318	2.86	0.11	0.00	0.11	0.025
19.50	1.35	1.469	2.96	0.14	0.00	0.14	0.040
21.00	1.37	1.620	3.06	0.15	0.00	0.15	0.058
22.50	1.39	1.770	3.15	0.17	0.00	0.17	0.079
24.00	1.40	1.921	3.24	0.19	0.00	0.19	0.101
25.50	1.91	2.118	3.36	0.20	0.00	0.20	0.125
27.00	2.03	2.336	3.50	0.22	0.00	0.22	0.151
28.50	2.15	2.566	3.64	0.24	0.00	0.24	0.180
30.00	2.27	2.809	3.79	0.25	0.00	0.25	0.210
31.50	2.10	3.051	3.94	0.27	0.00	0.27	0.243
33.00	2.11	3.276	4.07	0.34	0.05	0.28	0.279
34.50	2.11	3.483	4.19	0.55	0.26	0.30	0.333
36.00	2.12	3.660	4.29	0.82	0.52	0.31	0.419
37.50	2.13	3.804	4.38	1.10	0.78	0.31	0.538
39.00	2.13	3.917	4.44	1.34	1.02	0.32	0.690
40.50	2.14	4.002	4.49	1.55	1.22	0.32	0.870
42.00	2.14	4.065	4.53	1.71	1.38	0.33	1.072
43.50	2.14	4.110	4.55	1.83	1.50	0.33	1.292
45.00	2.15	4.143	4.57	1.93	1.60	0.33	1.526
46.50	2.15	4.166	4.59	1.99	1.66	0.33	1.769
48.00	2.15	4.183	4.60	2.04	1.71	0.33	2.019
49.50	2.46	4.232	4.62	2.19	1.85	0.33	2.283
51.00	3.02	4.293	4.66	2.38	2.04	0.34	2.564
52.50	4.14	4.399	4.72	2.73	2.39	0.34	2.878
54.00	5.35	4.605	4.84	3.49	3.14	0.35	3.261
55.50	6.99	4.877	5.00	4.66	4.30	0.36	3.764
57.00	9.16	5.205	5.18	6.22	5.84	0.38	4.432
58.50	12.04	5.590	5.39	8.37	7.98	0.39	5.331
60.00	168.60	10.465	7.90	70.08	69.54	0.54	7.535
61.50	13.13	8.077	6.71	30.87	30.39	0.48	14.254
63.00	7.93	6.600	5.94	15.82	15.39	0.43	16.959
64.50	4.45	5.831	5.52	9.91	9.51	0.40	18.512
66.00	4.45	5.359	5.26	7.04	6.66	0.38	19.531
67.50	4.60	5.136	5.14	5.87	5.49	0.37	20.319
69.00	2.96	4.908	5.02	4.79	4.43	0.37	20.983
70.50	2.96	4.734	4.92	4.02	3.66	0.36	21.523
72.00	2.97	4.632	4.86	3.60	3.24	0.35	21.993
73.50	0.00	4.299	4.66	2.40	2.06	0.34	22.361
75.00	0.00	4.051	4.52	1.67	1.35	0.33	22.608
76.50	0.00	3.872	4.42	1.24	0.92	0.32	22.786
78.00	0.00	3.737	4.34	0.96	0.65	0.31	22.922

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
79.50	0.00	3.630	4.27	0.77	0.47	0.30	23.028
81.00	0.00	3.543	4.22	0.64	0.34	0.30	23.115
82.50	0.00	3.471	4.18	0.54	0.24	0.29	23.187
84.00	0.00	3.409	4.15	0.46	0.17	0.29	23.249
85.50	0.00	3.355	4.12	0.41	0.12	0.29	23.303
87.00	0.00	3.307	4.09	0.36	0.08	0.29	23.350
88.50	0.00	3.265	4.06	0.33	0.05	0.28	23.393
90.00	0.00	3.225	4.04	0.30	0.02	0.28	23.432
91.50	0.00	3.189	4.02	0.29	0.01	0.28	23.469
93.00	0.00	3.154	4.00	0.28	0.00	0.28	23.504
94.50	0.00	3.120	3.98	0.27	0.00	0.27	23.538
96.00	0.00	3.086	3.96	0.27	0.00	0.27	23.572
97.50	0.00	3.052	3.94	0.27	0.00	0.27	23.605
99.00	0.00	3.019	3.92	0.27	0.00	0.27	23.639
100.50	0.00	2.986	3.90	0.27	0.00	0.27	23.672
102.00	0.00	2.953	3.87	0.26	0.00	0.26	23.705
103.50	0.00	2.920	3.85	0.26	0.00	0.26	23.737
105.00	0.00	2.888	3.83	0.26	0.00	0.26	23.770
106.50	0.00	2.856	3.82	0.26	0.00	0.26	23.802
108.00	0.00	2.824	3.80	0.26	0.00	0.26	23.834
109.50	0.00	2.792	3.78	0.25	0.00	0.25	23.865
111.00	0.00	2.761	3.76	0.25	0.00	0.25	23.897
112.50	0.00	2.730	3.74	0.25	0.00	0.25	23.928
114.00	0.00	2.699	3.72	0.25	0.00	0.25	23.958
115.50	0.00	2.669	3.70	0.25	0.00	0.25	23.989
117.00	0.00	2.638	3.68	0.24	0.00	0.24	24.019
118.50	0.00	2.608	3.66	0.24	0.00	0.24	24.049
120.00	0.00	2.579	3.64	0.24	0.00	0.24	24.079
121.50	0.00	2.549	3.63	0.24	0.00	0.24	24.108
123.00	0.00	2.520	3.61	0.23	0.00	0.23	24.137
124.50	0.00	2.491	3.59	0.23	0.00	0.23	24.166
126.00	0.00	2.462	3.57	0.23	0.00	0.23	24.195
127.50	0.00	2.434	3.56	0.23	0.00	0.23	24.223
129.00	0.00	2.406	3.54	0.23	0.00	0.23	24.252
130.50	0.00	2.378	3.52	0.22	0.00	0.22	24.279
132.00	0.00	2.350	3.50	0.22	0.00	0.22	24.307
133.50	0.00	2.323	3.49	0.22	0.00	0.22	24.334
135.00	0.00	2.296	3.47	0.22	0.00	0.22	24.361
136.50	0.00	2.269	3.45	0.22	0.00	0.22	24.388
138.00	0.00	2.243	3.44	0.21	0.00	0.21	24.415
139.50	0.00	2.216	3.42	0.21	0.00	0.21	24.441
141.00	0.00	2.190	3.41	0.21	0.00	0.21	24.467
142.50	0.00	2.165	3.39	0.21	0.00	0.21	24.493
144.00	0.00	2.139	3.37	0.20	0.00	0.20	24.518
145.50	0.00	2.114	3.36	0.20	0.00	0.20	24.544
147.00	0.00	2.089	3.34	0.20	0.00	0.20	24.569
148.50	0.00	2.064	3.33	0.20	0.00	0.20	24.593
150.00	0.00	2.040	3.31	0.20	0.00	0.20	24.618
151.50	0.00	2.016	3.30	0.19	0.00	0.19	24.642
153.00	0.00	1.992	3.28	0.19	0.00	0.19	24.666
154.50	0.00	1.968	3.27	0.19	0.00	0.19	24.689
156.00	0.00	1.945	3.25	0.19	0.00	0.19	24.713
157.50	0.00	1.921	3.24	0.19	0.00	0.19	24.736

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
159.00	0.00	1.899	3.23	0.18	0.00	0.18	24.759
160.50	0.00	1.876	3.21	0.18	0.00	0.18	24.781
162.00	0.00	1.854	3.20	0.18	0.00	0.18	24.804
163.50	0.00	1.832	3.19	0.18	0.00	0.18	24.826
165.00	0.00	1.810	3.17	0.17	0.00	0.17	24.848
166.50	0.00	1.788	3.16	0.17	0.00	0.17	24.869
168.00	0.00	1.767	3.15	0.17	0.00	0.17	24.890
169.50	0.00	1.746	3.13	0.17	0.00	0.17	24.911
171.00	0.00	1.725	3.12	0.17	0.00	0.17	24.932
172.50	0.00	1.705	3.11	0.16	0.00	0.16	24.953
174.00	0.00	1.685	3.10	0.16	0.00	0.16	24.973
175.50	0.00	1.665	3.08	0.16	0.00	0.16	24.993
177.00	0.00	1.645	3.07	0.16	0.00	0.16	25.012
178.50	0.00	1.626	3.06	0.16	0.00	0.16	25.032
180.00	0.00	1.606	3.05	0.15	0.00	0.15	25.051
181.50	0.00	1.588	3.04	0.15	0.00	0.15	25.070
183.00	0.00	1.569	3.02	0.15	0.00	0.15	25.088
184.50	0.00	1.551	3.01	0.15	0.00	0.15	25.107
186.00	0.00	1.532	3.00	0.15	0.00	0.15	25.125
187.50	0.00	1.515	2.99	0.14	0.00	0.14	25.143
189.00	0.00	1.497	2.98	0.14	0.00	0.14	25.160
190.50	0.00	1.480	2.97	0.14	0.00	0.14	25.178
192.00	0.00	1.463	2.96	0.14	0.00	0.14	25.195
193.50	0.00	1.446	2.95	0.13	0.00	0.13	25.211
195.00	0.00	1.430	2.93	0.13	0.00	0.13	25.228
196.50	0.00	1.413	2.92	0.13	0.00	0.13	25.244
198.00	0.00	1.398	2.91	0.13	0.00	0.13	25.260
199.50	0.00	1.382	2.90	0.12	0.00	0.12	25.275
201.00	0.00	1.367	2.89	0.12	0.00	0.12	25.291
202.50	0.00	1.352	2.88	0.12	0.00	0.12	25.306
204.00	0.00	1.337	2.87	0.12	0.00	0.12	25.320
205.50	0.00	1.322	2.86	0.12	0.00	0.12	25.335
207.00	0.00	1.308	2.86	0.11	0.00	0.11	25.349
208.50	0.00	1.294	2.85	0.11	0.00	0.11	25.363
210.00	0.00	1.281	2.84	0.11	0.00	0.11	25.377
211.50	0.00	1.267	2.83	0.11	0.00	0.11	25.390
213.00	0.00	1.254	2.82	0.10	0.00	0.10	25.403
214.50	0.00	1.242	2.81	0.10	0.00	0.10	25.416
216.00	0.00	1.229	2.80	0.10	0.00	0.10	25.428
217.50	0.00	1.217	2.80	0.10	0.00	0.10	25.440
219.00	0.00	1.205	2.79	0.10	0.00	0.10	25.452
220.50	0.00	1.193	2.78	0.09	0.00	0.09	25.464
222.00	0.00	1.182	2.77	0.09	0.00	0.09	25.475
223.50	0.00	1.171	2.77	0.09	0.00	0.09	25.487
225.00	0.00	1.160	2.76	0.09	0.00	0.09	25.497
226.50	0.00	1.149	2.75	0.08	0.00	0.08	25.508
228.00	0.00	1.139	2.74	0.08	0.00	0.08	25.518
229.50	0.00	1.129	2.74	0.08	0.00	0.08	25.528
231.00	0.00	1.119	2.73	0.08	0.00	0.08	25.538
232.50	0.00	1.110	2.73	0.08	0.00	0.08	25.548
234.00	0.00	1.101	2.72	0.07	0.00	0.07	25.557
235.50	0.00	1.092	2.71	0.07	0.00	0.07	25.566
237.00	0.00	1.083	2.71	0.07	0.00	0.07	25.574

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
238.50	0.00	1.075	2.70	0.07	0.00	0.07	25.582
240.00	0.00	1.067	2.70	0.06	0.00	0.06	25.590
241.50	0.00	1.059	2.69	0.06	0.00	0.06	25.598
243.00	0.00	1.052	2.69	0.06	0.00	0.06	25.605
244.50	0.00	1.045	2.68	0.06	0.00	0.06	25.612
246.00	0.00	1.038	2.68	0.05	0.00	0.05	25.619
247.50	0.00	1.031	2.67	0.05	0.00	0.05	25.626
249.00	0.00	1.025	2.67	0.05	0.00	0.05	25.632
250.50	0.00	1.019	2.67	0.05	0.00	0.05	25.638
252.00	0.00	1.013	2.66	0.05	0.00	0.05	25.644
253.50	0.00	1.008	2.66	0.04	0.00	0.04	25.650
255.00	0.00	1.002	2.66	0.04	0.00	0.04	25.655
256.50	0.00	0.997	2.65	0.04	0.00	0.04	25.660
258.00	0.00	0.992	2.65	0.04	0.00	0.04	25.665
259.50	0.00	0.987	2.65	0.04	0.00	0.04	25.670
261.00	0.00	0.982	2.64	0.04	0.00	0.04	25.675
262.50	0.00	0.978	2.64	0.04	0.00	0.04	25.679
264.00	0.00	0.974	2.64	0.03	0.00	0.03	25.684
265.50	0.00	0.969	2.63	0.03	0.00	0.03	25.688
267.00	0.00	0.965	2.63	0.03	0.00	0.03	25.692
268.50	0.00	0.961	2.63	0.03	0.00	0.03	25.696
270.00	0.00	0.958	2.63	0.03	0.00	0.03	25.700
271.50	0.00	0.954	2.62	0.03	0.00	0.03	25.703
273.00	0.00	0.950	2.62	0.03	0.00	0.03	25.707
274.50	0.00	0.947	2.62	0.03	0.00	0.03	25.710
276.00	0.00	0.944	2.62	0.03	0.00	0.03	25.713
277.50	0.00	0.941	2.61	0.03	0.00	0.03	25.717
279.00	0.00	0.937	2.61	0.02	0.00	0.02	25.720
280.50	0.00	0.934	2.61	0.02	0.00	0.02	25.723
282.00	0.00	0.932	2.61	0.02	0.00	0.02	25.726
283.50	0.00	0.929	2.61	0.02	0.00	0.02	25.728
285.00	0.00	0.926	2.61	0.02	0.00	0.02	25.731
286.50	0.00	0.923	2.60	0.02	0.00	0.02	25.734
288.00	0.00	0.921	2.60	0.02	0.00	0.02	25.736
289.50	0.00	0.918	2.60	0.02	0.00	0.02	25.739
291.00	0.00	0.916	2.60	0.02	0.00	0.02	25.741
292.50	0.00	0.914	2.60	0.02	0.00	0.02	25.744
294.00	0.00	0.911	2.60	0.02	0.00	0.02	25.746
295.50	0.00	0.909	2.59	0.02	0.00	0.02	25.748
297.00	0.00	0.907	2.59	0.02	0.00	0.02	25.750
298.50	0.00	0.905	2.59	0.02	0.00	0.02	25.752
300.00	0.00	0.903	2.59	0.02	0.00	0.02	25.754
301.50	0.00	0.901	2.59	0.02	0.00	0.02	25.756
303.00	0.00	0.899	2.59	0.02	0.00	0.02	25.758
304.50	0.00	0.897	2.59	0.02	0.00	0.02	25.760
306.00	0.00	0.895	2.59	0.01	0.00	0.01	25.762
307.50	0.00	0.893	2.58	0.01	0.00	0.01	25.764
309.00	0.00	0.892	2.58	0.01	0.00	0.01	25.766
310.50	0.00	0.890	2.58	0.01	0.00	0.01	25.767
312.00	0.00	0.888	2.58	0.01	0.00	0.01	25.769
313.50	0.00	0.887	2.58	0.01	0.00	0.01	25.771
315.00	0.00	0.885	2.58	0.01	0.00	0.01	25.772
316.50	0.00	0.883	2.58	0.01	0.00	0.01	25.774

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
318.00	0.00	0.882	2.58	0.01	0.00	0.01	25.775
319.50	0.00	0.880	2.58	0.01	0.00	0.01	25.777
321.00	0.00	0.879	2.57	0.01	0.00	0.01	25.778
322.50	0.00	0.878	2.57	0.01	0.00	0.01	25.780
324.00	0.00	0.876	2.57	0.01	0.00	0.01	25.781
325.50	0.00	0.875	2.57	0.01	0.00	0.01	25.782
327.00	0.00	0.874	2.57	0.01	0.00	0.01	25.784
328.50	0.00	0.872	2.57	0.01	0.00	0.01	25.785
330.00	0.00	0.871	2.57	0.01	0.00	0.01	25.786
331.50	0.00	0.870	2.57	0.01	0.00	0.01	25.787
333.00	0.00	0.869	2.57	0.01	0.00	0.01	25.788
334.50	0.00	0.868	2.57	0.01	0.00	0.01	25.790
336.00	0.00	0.866	2.57	0.01	0.00	0.01	25.791
337.50	0.00	0.865	2.57	0.01	0.00	0.01	25.792
339.00	0.00	0.864	2.56	0.01	0.00	0.01	25.793
340.50	0.00	0.863	2.56	0.01	0.00	0.01	25.794
342.00	0.00	0.862	2.56	0.01	0.00	0.01	25.795
343.50	0.00	0.861	2.56	0.01	0.00	0.01	25.796
345.00	0.00	0.860	2.56	0.01	0.00	0.01	25.797
346.50	0.00	0.859	2.56	0.01	0.00	0.01	25.798
348.00	0.00	0.858	2.56	0.01	0.00	0.01	25.799
349.50	0.00	0.857	2.56	0.01	0.00	0.01	25.800
351.00	0.00	0.856	2.56	0.01	0.00	0.01	25.801
352.50	0.00	0.855	2.56	0.01	0.00	0.01	25.802
354.00	0.00	0.854	2.56	0.01	0.00	0.01	25.803
355.50	0.00	0.853	2.56	0.01	0.00	0.01	25.804
357.00	0.00	0.853	2.56	0.01	0.00	0.01	25.805
358.50	0.00	0.852	2.56	0.01	0.00	0.01	25.805
360.00	0.00	0.851	2.56	0.01	0.00	0.01	25.806
361.50	0.00	0.850	2.56	0.01	0.00	0.01	25.807
363.00	0.00	0.849	2.56	0.01	0.00	0.01	25.808
364.50	0.00	0.848	2.55	0.01	0.00	0.01	25.809
366.00	0.00	0.848	2.55	0.01	0.00	0.01	25.809
367.50	0.00	0.847	2.55	0.01	0.00	0.01	25.810
369.00	0.00	0.846	2.55	0.01	0.00	0.01	25.811
370.50	0.00	0.845	2.55	0.01	0.00	0.01	25.812
372.00	0.00	0.845	2.55	0.01	0.00	0.01	25.812
373.50	0.00	0.844	2.55	0.01	0.00	0.01	25.813
375.00	0.00	0.843	2.55	0.01	0.00	0.01	25.814
376.50	0.00	0.843	2.55	0.01	0.00	0.01	25.815
378.00	0.00	0.842	2.55	0.01	0.00	0.01	25.815
379.50	0.00	0.841	2.55	0.01	0.00	0.01	25.816
381.00	0.00	0.841	2.55	0.01	0.00	0.01	25.816
382.50	0.00	0.840	2.55	0.01	0.00	0.01	25.817
384.00	0.00	0.839	2.55	0.01	0.00	0.01	25.818
385.50	0.00	0.839	2.55	0.00	0.00	0.00	25.818
387.00	0.00	0.838	2.55	0.00	0.00	0.00	25.819
388.50	0.00	0.838	2.55	0.00	0.00	0.00	25.820
390.00	0.00	0.837	2.55	0.00	0.00	0.00	25.820
391.50	0.00	0.836	2.55	0.00	0.00	0.00	25.821
393.00	0.00	0.836	2.55	0.00	0.00	0.00	25.821
394.50	0.00	0.835	2.55	0.00	0.00	0.00	25.822
396.00	0.00	0.835	2.55	0.00	0.00	0.00	25.822

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
397.50	0.00	0.834	2.55	0.00	0.00	0.00	25.823
399.00	0.00	0.834	2.54	0.00	0.00	0.00	25.824

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Stage-Discharge for Pond 12P: DRY DETENTION POND

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
2.00	0.00	0.00	0.00	0.000
2.02	0.00	0.00	0.00	0.031
2.04	0.00	0.00	0.00	0.061
2.06	0.00	0.00	0.00	0.092
2.08	0.00	0.00	0.00	0.122
2.10	0.00	0.00	0.00	0.153
2.12	0.00	0.00	0.00	0.184
2.14	0.00	0.00	0.00	0.214
2.16	0.00	0.00	0.00	0.245
2.18	0.00	0.00	0.00	0.275
2.20	0.00	0.00	0.00	0.306
2.22	0.00	0.00	0.00	0.337
2.24	0.00	0.00	0.00	0.367
2.26	0.00	0.00	0.00	0.398
2.28	0.00	0.00	0.00	0.428
2.30	0.00	0.00	0.00	0.459
2.32	0.00	0.00	0.00	0.490
2.34	0.00	0.00	0.00	0.520
2.36	0.00	0.00	0.00	0.551
2.38	0.00	0.00	0.00	0.581
2.40	0.00	0.00	0.00	0.612
2.42	0.00	0.00	0.00	0.643
2.44	0.00	0.00	0.00	0.673
2.46	0.00	0.00	0.00	0.704
2.48	0.00	0.00	0.00	0.734
2.50	0.00	0.00	0.00	0.765
2.52	0.00	0.00	0.00	0.796
2.54	0.00	0.00	0.00	0.826
2.56	0.01	0.00	0.01	0.857
2.58	0.01	0.00	0.01	0.887
2.60	0.02	0.00	0.02	0.918
2.62	0.03	0.00	0.03	0.949
2.64	0.04	0.00	0.04	0.979
2.66	0.05	0.00	0.05	1.010
2.68	0.05	0.00	0.05	1.040
2.70	0.06	0.00	0.06	1.071
2.72	0.07	0.00	0.07	1.102
2.74	0.08	0.00	0.08	1.132
2.76	0.09	0.00	0.09	1.163
2.78	0.09	0.00	0.09	1.193
2.80	0.10	0.00	0.10	1.224
2.82	0.10	0.00	0.10	1.255
2.84	0.11	0.00	0.11	1.285
2.86	0.11	0.00	0.11	1.316
2.88	0.12	0.00	0.12	1.346
2.90	0.12	0.00	0.12	1.377
2.92	0.13	0.00	0.13	1.408
2.94	0.13	0.00	0.13	1.438
2.96	0.14	0.00	0.14	1.469
2.98	0.14	0.00	0.14	1.499
3.00	0.14	0.00	0.14	1.530
3.02	0.15	0.00	0.15	1.563
3.04	0.15	0.00	0.15	1.595

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
3.06	0.16	0.00	0.16	1.628
3.08	0.16	0.00	0.16	1.660
3.10	0.16	0.00	0.16	1.693
3.12	0.17	0.00	0.17	1.725
3.14	0.17	0.00	0.17	1.758
3.16	0.17	0.00	0.17	1.790
3.18	0.18	0.00	0.18	1.823
3.20	0.18	0.00	0.18	1.855
3.22	0.18	0.00	0.18	1.888
3.24	0.19	0.00	0.19	1.920
3.26	0.19	0.00	0.19	1.953
3.28	0.19	0.00	0.19	1.985
3.30	0.19	0.00	0.19	2.018
3.32	0.20	0.00	0.20	2.050
3.34	0.20	0.00	0.20	2.083
3.36	0.20	0.00	0.20	2.115
3.38	0.21	0.00	0.21	2.148
3.40	0.21	0.00	0.21	2.180
3.42	0.21	0.00	0.21	2.213
3.44	0.21	0.00	0.21	2.245
3.46	0.22	0.00	0.22	2.278
3.48	0.22	0.00	0.22	2.310
3.50	0.22	0.00	0.22	2.343
3.52	0.22	0.00	0.22	2.376
3.54	0.23	0.00	0.23	2.408
3.56	0.23	0.00	0.23	2.441
3.58	0.23	0.00	0.23	2.473
3.60	0.23	0.00	0.23	2.506
3.62	0.24	0.00	0.24	2.538
3.64	0.24	0.00	0.24	2.571
3.66	0.24	0.00	0.24	2.603
3.68	0.24	0.00	0.24	2.636
3.70	0.25	0.00	0.25	2.668
3.72	0.25	0.00	0.25	2.701
3.74	0.25	0.00	0.25	2.733
3.76	0.25	0.00	0.25	2.766
3.78	0.25	0.00	0.25	2.798
3.80	0.26	0.00	0.26	2.831
3.82	0.26	0.00	0.26	2.863
3.84	0.26	0.00	0.26	2.896
3.86	0.26	0.00	0.26	2.928
3.88	0.26	0.00	0.26	2.961
3.90	0.27	0.00	0.27	2.993
3.92	0.27	0.00	0.27	3.026
3.94	0.27	0.00	0.27	3.058
3.96	0.27	0.00	0.27	3.091
3.98	0.28	0.00	0.28	3.123
4.00	0.28	0.00	0.28	3.156
4.02	0.29	0.01	0.28	3.190
4.04	0.30	0.02	0.28	3.225
4.06	0.33	0.04	0.28	3.259
4.08	0.35	0.07	0.29	3.294
4.10	0.38	0.09	0.29	3.328

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
4.12	0.41	0.13	0.29	3.363
4.14	0.45	0.16	0.29	3.397
4.16	0.49	0.20	0.29	3.432
4.18	0.53	0.24	0.29	3.466
4.20	0.58	0.28	0.30	3.501
4.22	0.63	0.33	0.30	3.535
4.24	0.68	0.38	0.30	3.570
4.26	0.73	0.43	0.30	3.604
4.28	0.79	0.48	0.30	3.639
4.30	0.85	0.54	0.31	3.673
4.32	0.91	0.60	0.31	3.708
4.34	0.97	0.66	0.31	3.742
4.36	1.04	0.73	0.31	3.777
4.38	1.11	0.80	0.31	3.811
4.40	1.18	0.87	0.31	3.846
4.42	1.26	0.94	0.32	3.880
4.44	1.34	1.02	0.32	3.915
4.46	1.42	1.10	0.32	3.949
4.48	1.50	1.18	0.32	3.984
4.50	1.59	1.26	0.32	4.018
4.52	1.68	1.35	0.33	4.052
4.54	1.77	1.44	0.33	4.087
4.56	1.86	1.54	0.33	4.121
4.58	1.96	1.63	0.33	4.156
4.60	2.06	1.73	0.33	4.190
4.62	2.17	1.83	0.33	4.225
4.64	2.27	1.94	0.34	4.259
4.66	2.38	2.04	0.34	4.294
4.68	2.49	2.15	0.34	4.328
4.70	2.61	2.27	0.34	4.363
4.72	2.72	2.38	0.34	4.397
4.74	2.84	2.50	0.34	4.432
4.76	2.97	2.62	0.35	4.466
4.78	3.09	2.75	0.35	4.501
4.80	3.22	2.87	0.35	4.535
4.82	3.35	3.00	0.35	4.570
4.84	3.49	3.14	0.35	4.604
4.86	3.63	3.27	0.35	4.639
4.88	3.77	3.41	0.35	4.673
4.90	3.91	3.55	0.36	4.708
4.92	4.06	3.70	0.36	4.742
4.94	4.20	3.85	0.36	4.777
4.96	4.36	4.00	0.36	4.811
4.98	4.51	4.15	0.36	4.846
5.00	4.67	4.31	0.36	4.880
5.02	4.83	4.47	0.37	4.917
5.04	5.00	4.63	0.37	4.953
5.06	5.16	4.80	0.37	4.990
5.08	5.34	4.97	0.37	5.026
5.10	5.51	5.14	0.37	5.062
5.12	5.69	5.31	0.37	5.099
5.14	5.87	5.49	0.37	5.135
5.16	6.05	5.67	0.38	5.172

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
5.18	6.24	5.86	0.38	5.208
5.20	6.42	6.05	0.38	5.245
5.22	6.62	6.24	0.38	5.281
5.24	6.81	6.43	0.38	5.318
5.26	7.01	6.63	0.38	5.354
5.28	7.21	6.83	0.39	5.391
5.30	7.42	7.03	0.39	5.427
5.32	7.63	7.24	0.39	5.464
5.34	7.84	7.45	0.39	5.500
5.36	8.06	7.66	0.39	5.537
5.38	8.27	7.88	0.39	5.573
5.40	8.50	8.10	0.39	5.610
5.42	8.72	8.33	0.40	5.646
5.44	8.95	8.55	0.40	5.683
5.46	9.18	8.78	0.40	5.719
5.48	9.42	9.02	0.40	5.756
5.50	9.65	9.25	0.40	5.792
5.52	9.90	9.49	0.40	5.829
5.54	10.14	9.74	0.40	5.865
5.56	10.39	9.99	0.40	5.902
5.58	10.64	10.24	0.41	5.938
5.60	10.90	10.49	0.41	5.975
5.62	11.16	10.75	0.41	6.011
5.64	11.42	11.01	0.41	6.048
5.66	11.69	11.27	0.41	6.084
5.68	11.95	11.54	0.41	6.121
5.70	12.23	11.81	0.41	6.158
5.72	12.50	12.09	0.42	6.194
5.74	12.78	12.37	0.42	6.231
5.76	13.07	12.65	0.42	6.267
5.78	13.35	12.93	0.42	6.304
5.80	13.64	13.22	0.42	6.340
5.82	13.94	13.52	0.42	6.377
5.84	14.24	13.81	0.42	6.413
5.86	14.54	14.11	0.43	6.450
5.88	14.84	14.42	0.43	6.486
5.90	15.15	14.72	0.43	6.523
5.92	15.46	15.03	0.43	6.559
5.94	15.78	15.35	0.43	6.596
5.96	16.10	15.67	0.43	6.632
5.98	16.42	15.99	0.43	6.669
6.00	16.75	16.31	0.43	6.705
6.02	17.08	16.64	0.44	6.744
6.04	17.41	16.98	0.44	6.782
6.06	17.75	17.31	0.44	6.821
6.08	18.09	17.65	0.44	6.859
6.10	18.44	18.00	0.44	6.898
6.12	18.79	18.34	0.44	6.936
6.14	19.14	18.70	0.44	6.975
6.16	19.50	19.05	0.44	7.013
6.18	19.86	19.41	0.45	7.052
6.20	20.22	19.77	0.45	7.091
6.22	20.59	20.14	0.45	7.129

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
6.24	20.96	20.51	0.45	7.168
6.26	21.34	20.89	0.45	7.206
6.28	21.72	21.26	0.45	7.245
6.30	22.10	21.65	0.45	7.283
6.32	22.49	22.03	0.45	7.322
6.34	22.88	22.42	0.46	7.361
6.36	23.27	22.82	0.46	7.399
6.38	23.67	23.21	0.46	7.438
6.40	24.08	23.62	0.46	7.476
6.42	24.48	24.02	0.46	7.515
6.44	24.89	24.43	0.46	7.553
6.46	25.31	24.85	0.46	7.592
6.48	25.73	25.26	0.46	7.630
6.50	26.15	25.69	0.47	7.669
6.52	26.58	26.11	0.47	7.708
6.54	27.01	26.54	0.47	7.746
6.56	27.44	26.97	0.47	7.785
6.58	27.88	27.41	0.47	7.823
6.60	28.33	27.85	0.47	7.862
6.62	28.77	28.30	0.47	7.900
6.64	29.22	28.75	0.47	7.939
6.66	29.68	29.20	0.47	7.977
6.68	30.14	29.66	0.48	8.016
6.70	30.60	30.12	0.48	8.055
6.72	31.07	30.59	0.48	8.093
6.74	31.54	31.06	0.48	8.132
6.76	32.02	31.54	0.48	8.170
6.78	32.50	32.02	0.48	8.209
6.80	32.98	32.50	0.48	8.247
6.82	33.47	32.99	0.48	8.286
6.84	33.96	33.48	0.49	8.325
6.86	34.46	33.97	0.49	8.363
6.88	34.96	34.47	0.49	8.402
6.90	35.46	34.98	0.49	8.440
6.92	35.97	35.48	0.49	8.479
6.94	36.49	36.00	0.49	8.517
6.96	37.01	36.51	0.49	8.556
6.98	37.53	37.03	0.49	8.594
7.00	38.05	37.56	0.49	8.633
7.02	38.60	38.11	0.50	8.674
7.04	39.17	38.67	0.50	8.714
7.06	39.74	39.25	0.50	8.755
7.08	40.33	39.83	0.50	8.796
7.10	40.93	40.43	0.50	8.836
7.12	41.54	41.04	0.50	8.877
7.14	42.15	41.65	0.50	8.918
7.16	42.78	42.27	0.50	8.958
7.18	43.41	42.90	0.50	8.999
7.20	44.05	43.54	0.51	9.040
7.22	44.69	44.19	0.51	9.080
7.24	45.35	44.84	0.51	9.121
7.26	46.01	45.50	0.51	9.162
7.28	46.67	46.16	0.51	9.202

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
7.30	47.35	46.83	0.51	9.243
7.32	48.02	47.51	0.51	9.284
7.34	48.71	48.20	0.51	9.324
7.36	49.40	48.89	0.51	9.365
7.38	50.10	49.58	0.52	9.406
7.40	50.80	50.29	0.52	9.446
7.42	51.51	50.99	0.52	9.487
7.44	52.23	51.71	0.52	9.528
7.46	52.95	52.43	0.52	9.568
7.48	53.67	53.15	0.52	9.609
7.50	54.40	53.88	0.52	9.649
7.52	55.14	54.61	0.52	9.690
7.54	55.88	55.35	0.52	9.731
7.56	56.62	56.10	0.53	9.771
7.58	57.38	56.85	0.53	9.812
7.60	58.13	57.61	0.53	9.853
7.62	58.89	58.37	0.53	9.893
7.64	59.66	59.13	0.53	9.934
7.66	60.43	59.90	0.53	9.975
7.68	61.21	60.68	0.53	10.015
7.70	61.99	61.45	0.53	10.056
7.72	62.77	62.24	0.53	10.097
7.74	63.56	63.03	0.53	10.137
7.76	64.36	63.82	0.54	10.178
7.78	65.16	64.62	0.54	10.219
7.80	65.96	65.42	0.54	10.259
7.82	66.77	66.23	0.54	10.300
7.84	67.58	67.04	0.54	10.341
7.86	68.39	67.85	0.54	10.381
7.88	69.22	68.67	0.54	10.422
7.90	70.04	69.50	0.54	10.463
7.92	70.87	70.33	0.54	10.503
7.94	71.70	71.16	0.54	10.544
7.96	72.54	71.99	0.55	10.585
7.98	73.38	72.84	0.55	10.625
8.00	74.23	73.68	0.55	10.666
8.02	75.08	74.53	0.55	10.709
8.04	75.93	75.38	0.55	10.752
8.06	76.79	76.24	0.55	10.794
8.08	77.65	77.10	0.55	10.837
8.10	78.52	77.96	0.55	10.880
8.12	79.39	78.83	0.55	10.923
8.14	80.26	79.70	0.56	10.966
8.16	81.14	80.58	0.56	11.008
8.18	82.02	81.46	0.56	11.051
8.20	82.90	82.34	0.56	11.094
8.22	83.79	83.23	0.56	11.137
8.24	84.68	84.12	0.56	11.180
8.26	85.58	85.02	0.56	11.222
8.28	86.48	85.92	0.56	11.265
8.30	87.38	86.82	0.56	11.308
8.32	88.29	87.72	0.56	11.351
8.34	89.20	88.63	0.57	11.394

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
8.36	90.11	89.55	0.57	11.436
8.38	91.03	90.46	0.57	11.479
8.40	91.95	91.38	0.57	11.522
8.42	92.88	92.31	0.57	11.565
8.44	93.80	93.23	0.57	11.608
8.46	94.74	94.16	0.57	11.650
8.48	95.67	95.10	0.57	11.693
8.50	96.61	96.04	0.57	11.736
8.52	97.55	96.98	0.57	11.779
8.54	98.49	97.92	0.57	11.822
8.56	99.44	98.87	0.58	11.864
8.58	100.39	99.82	0.58	11.907
8.60	101.35	100.77	0.58	11.950
8.62	102.31	101.73	0.58	11.993
8.64	103.27	102.69	0.58	12.036
8.66	104.23	103.65	0.58	12.078
8.68	105.20	104.62	0.58	12.121
8.70	106.17	105.59	0.58	12.164
8.72	107.15	106.56	0.58	12.207
8.74	108.12	107.54	0.58	12.250
8.76	109.10	108.52	0.59	12.292
8.78	110.09	109.50	0.59	12.335
8.80	111.07	110.49	0.59	12.378
8.82	112.06	111.47	0.59	12.421
8.84	113.05	112.47	0.59	12.464
8.86	114.05	113.46	0.59	12.506
8.88	115.05	114.46	0.59	12.549
8.90	116.05	115.46	0.59	12.592
8.92	117.06	116.46	0.59	12.635
8.94	118.06	117.47	0.59	12.678
8.96	119.07	118.48	0.59	12.720
8.98	120.09	119.49	0.60	12.763
9.00	121.10	120.51	0.60	12.806
9.02	122.12	121.52	0.60	12.851
9.04	123.14	122.55	0.60	12.896
9.06	124.17	123.57	0.60	12.941
9.08	125.20	124.60	0.60	12.986
9.10	126.23	125.63	0.60	13.031
9.12	127.26	126.66	0.60	13.076
9.14	128.30	127.69	0.60	13.121
9.16	129.34	128.73	0.60	13.166
9.18	130.38	129.77	0.61	13.211
9.20	131.42	130.82	0.61	13.256
9.22	132.47	131.86	0.61	13.301
9.24	133.52	132.91	0.61	13.346
9.26	134.57	133.96	0.61	13.391
9.28	135.63	135.02	0.61	13.436
9.30	136.69	136.07	0.61	13.481
9.32	137.75	137.13	0.61	13.526
9.34	138.81	138.20	0.61	13.571
9.36	139.88	139.26	0.61	13.616
9.38	140.94	140.33	0.61	13.661
9.40	142.01	141.40	0.62	13.706

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
9.42	143.09	142.47	0.62	13.751
9.44	144.16	143.55	0.62	13.796
9.46	145.24	144.63	0.62	13.841
9.48	146.32	145.71	0.62	13.886
9.50	147.41	146.79	0.62	13.931
9.52	148.50	147.88	0.62	13.976
9.54	149.54	148.92	0.62	14.021
9.56	150.56	149.94	0.62	14.066
9.58	151.57	150.94	0.62	14.111
9.60	152.55	151.93	0.62	14.156
9.62	153.52	152.90	0.63	14.201
9.64	154.48	153.85	0.63	14.246
9.66	155.43	154.80	0.63	14.291
9.68	156.36	155.73	0.63	14.336
9.70	157.29	156.66	0.63	14.381
9.72	158.20	157.57	0.63	14.426
9.74	159.11	158.48	0.63	14.471
9.76	160.01	159.38	0.63	14.516
9.78	160.90	160.27	0.63	14.561
9.80	161.78	161.15	0.63	14.606
9.82	162.66	162.03	0.63	14.651
9.84	163.53	162.90	0.63	14.696
9.86	164.39	163.76	0.64	14.741
9.88	165.25	164.61	0.64	14.786
9.90	166.10	165.47	0.64	14.831
9.92	166.95	166.31	0.64	14.876
9.94	167.79	167.15	0.64	14.921
9.96	168.63	167.99	0.64	14.966
9.98	169.46	168.82	0.64	15.011
10.00	170.28	169.64	0.64	15.056

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
2.00	0.000	3.06	1.628	4.12	3.363
2.02	0.031	3.08	1.660	4.14	3.397
2.04	0.061	3.10	1.693	4.16	3.432
2.06	0.092	3.12	1.725	4.18	3.466
2.08	0.122	3.14	1.758	4.20	3.501
2.10	0.153	3.16	1.790	4.22	3.535
2.12	0.184	3.18	1.823	4.24	3.570
2.14	0.214	3.20	1.855	4.26	3.604
2.16	0.245	3.22	1.888	4.28	3.639
2.18	0.275	3.24	1.920	4.30	3.673
2.20	0.306	3.26	1.953	4.32	3.708
2.22	0.337	3.28	1.985	4.34	3.742
2.24	0.367	3.30	2.018	4.36	3.777
2.26	0.398	3.32	2.050	4.38	3.811
2.28	0.428	3.34	2.083	4.40	3.846
2.30	0.459	3.36	2.115	4.42	3.880
2.32	0.490	3.38	2.148	4.44	3.915
2.34	0.520	3.40	2.180	4.46	3.949
2.36	0.551	3.42	2.213	4.48	3.984
2.38	0.581	3.44	2.245	4.50	4.018
2.40	0.612	3.46	2.278	4.52	4.052
2.42	0.643	3.48	2.310	4.54	4.087
2.44	0.673	3.50	2.343	4.56	4.121
2.46	0.704	3.52	2.376	4.58	4.156
2.48	0.734	3.54	2.408	4.60	4.190
2.50	0.765	3.56	2.441	4.62	4.225
2.52	0.796	3.58	2.473	4.64	4.259
2.54	0.826	3.60	2.506	4.66	4.294
2.56	0.857	3.62	2.538	4.68	4.328
2.58	0.887	3.64	2.571	4.70	4.363
2.60	0.918	3.66	2.603	4.72	4.397
2.62	0.949	3.68	2.636	4.74	4.432
2.64	0.979	3.70	2.668	4.76	4.466
2.66	1.010	3.72	2.701	4.78	4.501
2.68	1.040	3.74	2.733	4.80	4.535
2.70	1.071	3.76	2.766	4.82	4.570
2.72	1.102	3.78	2.798	4.84	4.604
2.74	1.132	3.80	2.831	4.86	4.639
2.76	1.163	3.82	2.863	4.88	4.673
2.78	1.193	3.84	2.896	4.90	4.708
2.80	1.224	3.86	2.928	4.92	4.742
2.82	1.255	3.88	2.961	4.94	4.777
2.84	1.285	3.90	2.993	4.96	4.811
2.86	1.316	3.92	3.026	4.98	4.846
2.88	1.346	3.94	3.058	5.00	4.880
2.90	1.377	3.96	3.091	5.02	4.917
2.92	1.408	3.98	3.123	5.04	4.953
2.94	1.438	4.00	3.156	5.06	4.990
2.96	1.469	4.02	3.190	5.08	5.026
2.98	1.499	4.04	3.225	5.10	5.062
3.00	1.530	4.06	3.259	5.12	5.099
3.02	1.563	4.08	3.294	5.14	5.135
3.04	1.595	4.10	3.328	5.16	5.172

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
5.18	5.208	6.24	7.168	7.30	9.243
5.20	5.245	6.26	7.206	7.32	9.284
5.22	5.281	6.28	7.245	7.34	9.324
5.24	5.318	6.30	7.283	7.36	9.365
5.26	5.354	6.32	7.322	7.38	9.406
5.28	5.391	6.34	7.361	7.40	9.446
5.30	5.427	6.36	7.399	7.42	9.487
5.32	5.464	6.38	7.438	7.44	9.528
5.34	5.500	6.40	7.476	7.46	9.568
5.36	5.537	6.42	7.515	7.48	9.609
5.38	5.573	6.44	7.553	7.50	9.649
5.40	5.610	6.46	7.592	7.52	9.690
5.42	5.646	6.48	7.630	7.54	9.731
5.44	5.683	6.50	7.669	7.56	9.771
5.46	5.719	6.52	7.708	7.58	9.812
5.48	5.756	6.54	7.746	7.60	9.853
5.50	5.792	6.56	7.785	7.62	9.893
5.52	5.829	6.58	7.823	7.64	9.934
5.54	5.865	6.60	7.862	7.66	9.975
5.56	5.902	6.62	7.900	7.68	10.015
5.58	5.938	6.64	7.939	7.70	10.056
5.60	5.975	6.66	7.977	7.72	10.097
5.62	6.011	6.68	8.016	7.74	10.137
5.64	6.048	6.70	8.055	7.76	10.178
5.66	6.084	6.72	8.093	7.78	10.219
5.68	6.121	6.74	8.132	7.80	10.259
5.70	6.158	6.76	8.170	7.82	10.300
5.72	6.194	6.78	8.209	7.84	10.341
5.74	6.231	6.80	8.247	7.86	10.381
5.76	6.267	6.82	8.286	7.88	10.422
5.78	6.304	6.84	8.325	7.90	10.463
5.80	6.340	6.86	8.363	7.92	10.503
5.82	6.377	6.88	8.402	7.94	10.544
5.84	6.413	6.90	8.440	7.96	10.585
5.86	6.450	6.92	8.479	7.98	10.625
5.88	6.486	6.94	8.517	8.00	10.666
5.90	6.523	6.96	8.556	8.02	10.709
5.92	6.559	6.98	8.594	8.04	10.752
5.94	6.596	7.00	8.633	8.06	10.794
5.96	6.632	7.02	8.674	8.08	10.837
5.98	6.669	7.04	8.714	8.10	10.880
6.00	6.705	7.06	8.755	8.12	10.923
6.02	6.744	7.08	8.796	8.14	10.966
6.04	6.782	7.10	8.836	8.16	11.008
6.06	6.821	7.12	8.877	8.18	11.051
6.08	6.859	7.14	8.918	8.20	11.094
6.10	6.898	7.16	8.958	8.22	11.137
6.12	6.936	7.18	8.999	8.24	11.180
6.14	6.975	7.20	9.040	8.26	11.222
6.16	7.013	7.22	9.080	8.28	11.265
6.18	7.052	7.24	9.121	8.30	11.308
6.20	7.091	7.26	9.162	8.32	11.351
6.22	7.129	7.28	9.202	8.34	11.394

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
8.36	11.436	9.42	13.751
8.38	11.479	9.44	13.796
8.40	11.522	9.46	13.841
8.42	11.565	9.48	13.886
8.44	11.608	9.50	13.931
8.46	11.650	9.52	13.976
8.48	11.693	9.54	14.021
8.50	11.736	9.56	14.066
8.52	11.779	9.58	14.111
8.54	11.822	9.60	14.156
8.56	11.864	9.62	14.201
8.58	11.907	9.64	14.246
8.60	11.950	9.66	14.291
8.62	11.993	9.68	14.336
8.64	12.036	9.70	14.381
8.66	12.078	9.72	14.426
8.68	12.121	9.74	14.471
8.70	12.164	9.76	14.516
8.72	12.207	9.78	14.561
8.74	12.250	9.80	14.606
8.76	12.292	9.82	14.651
8.78	12.335	9.84	14.696
8.80	12.378	9.86	14.741
8.82	12.421	9.88	14.786
8.84	12.464	9.90	14.831
8.86	12.506	9.92	14.876
8.88	12.549	9.94	14.921
8.90	12.592	9.96	14.966
8.92	12.635	9.98	15.011
8.94	12.678	10.00	15.056
8.96	12.720		
8.98	12.763		
9.00	12.806		
9.02	12.851		
9.04	12.896		
9.06	12.941		
9.08	12.986		
9.10	13.031		
9.12	13.076		
9.14	13.121		
9.16	13.166		
9.18	13.211		
9.20	13.256		
9.22	13.301		
9.24	13.346		
9.26	13.391		
9.28	13.436		
9.30	13.481		
9.32	13.526		
9.34	13.571		
9.36	13.616		
9.38	13.661		
9.40	13.706		

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Summary for Link 8L: WETLAND 'A'

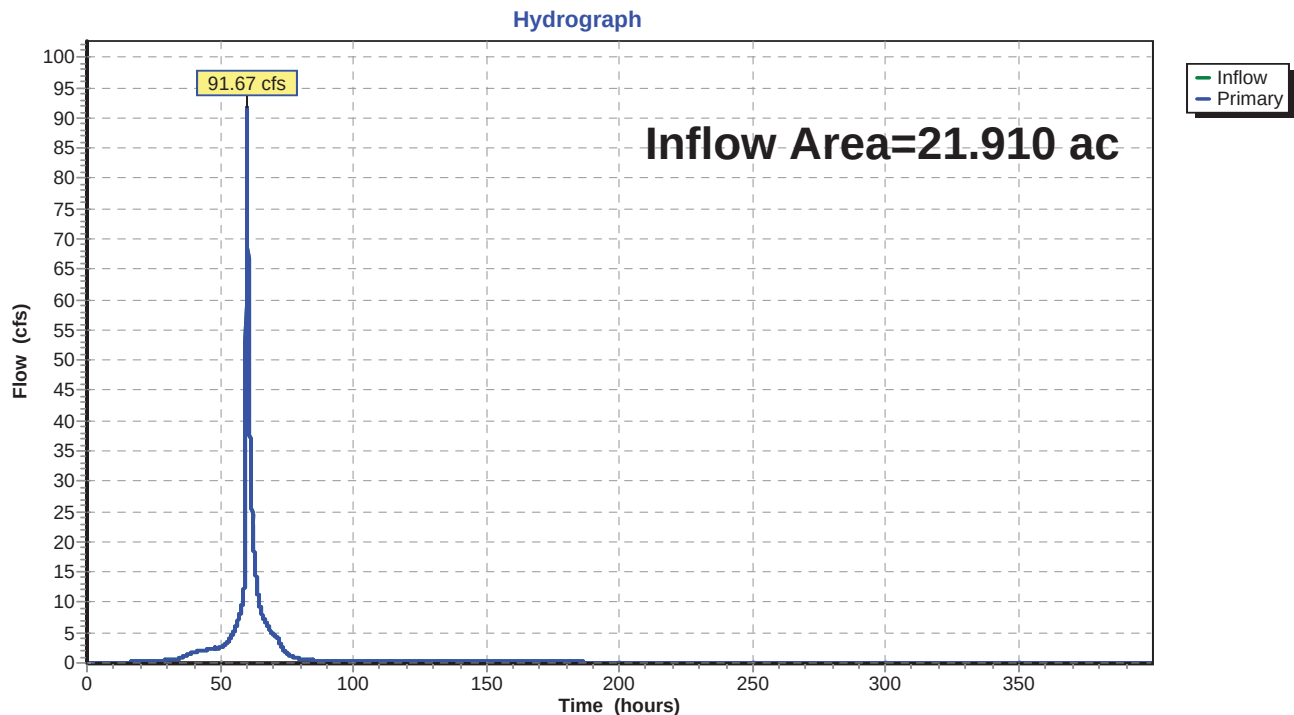
WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

Inflow Area = 21.910 ac, 62.53% Impervious, Inflow Depth = 15.91" for 100YR-72HR event
Inflow = 91.67 cfs @ 60.03 hrs, Volume= 29.055 af
Primary = 91.67 cfs @ 60.03 hrs, Volume= 29.055 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Fixed water surface Elevation= 2.00'

Link 8L: WETLAND 'A'



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Hydrograph for Link 8L: WETLAND 'A'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	31.80	0.47	2.00	0.47
0.60	0.00	2.00	0.00	32.40	0.48	2.00	0.48
1.20	0.00	2.00	0.00	33.00	0.54	2.00	0.54
1.80	0.00	2.00	0.00	33.60	0.61	2.00	0.61
2.40	0.00	2.00	0.00	34.20	0.71	2.00	0.71
3.00	0.00	2.00	0.00	34.80	0.81	2.00	0.81
3.60	0.00	2.00	0.00	35.40	0.92	2.00	0.92
4.20	0.00	2.00	0.00	36.00	1.03	2.00	1.03
4.80	0.00	2.00	0.00	36.60	1.15	2.00	1.15
5.40	0.00	2.00	0.00	37.20	1.26	2.00	1.26
6.00	0.00	2.00	0.00	37.80	1.37	2.00	1.37
6.60	0.00	2.00	0.00	38.40	1.47	2.00	1.47
7.20	0.00	2.00	0.00	39.00	1.56	2.00	1.56
7.80	0.00	2.00	0.00	39.60	1.65	2.00	1.65
8.40	0.00	2.00	0.00	40.20	1.74	2.00	1.74
9.00	0.00	2.00	0.00	40.80	1.81	2.00	1.81
9.60	0.01	2.00	0.01	41.40	1.88	2.00	1.88
10.20	0.01	2.00	0.01	42.00	1.94	2.00	1.94
10.80	0.02	2.00	0.02	42.60	2.00	2.00	2.00
11.40	0.02	2.00	0.02	43.20	2.05	2.00	2.05
12.00	0.03	2.00	0.03	43.80	2.09	2.00	2.09
12.60	0.03	2.00	0.03	44.40	2.13	2.00	2.13
13.20	0.04	2.00	0.04	45.00	2.17	2.00	2.17
13.80	0.05	2.00	0.05	45.60	2.20	2.00	2.20
14.40	0.07	2.00	0.07	46.20	2.22	2.00	2.22
15.00	0.10	2.00	0.10	46.80	2.25	2.00	2.25
15.60	0.12	2.00	0.12	47.40	2.27	2.00	2.27
16.20	0.14	2.00	0.14	48.00	2.29	2.00	2.29
16.80	0.15	2.00	0.15	48.60	2.40	2.00	2.40
17.40	0.17	2.00	0.17	49.20	2.45	2.00	2.45
18.00	0.18	2.00	0.18	49.80	2.50	2.00	2.50
18.60	0.20	2.00	0.20	50.40	2.62	2.00	2.62
19.20	0.21	2.00	0.21	51.00	2.74	2.00	2.74
19.80	0.22	2.00	0.22	51.60	2.87	2.00	2.87
20.40	0.23	2.00	0.23	52.20	3.09	2.00	3.09
21.00	0.24	2.00	0.24	52.80	3.39	2.00	3.39
21.60	0.25	2.00	0.25	53.40	3.75	2.00	3.75
22.20	0.26	2.00	0.26	54.00	4.15	2.00	4.15
22.80	0.27	2.00	0.27	54.60	4.67	2.00	4.67
23.40	0.27	2.00	0.27	55.20	5.24	2.00	5.24
24.00	0.28	2.00	0.28	55.80	5.84	2.00	5.84
24.60	0.32	2.00	0.32	56.40	6.57	2.00	6.57
25.20	0.34	2.00	0.34	57.00	7.40	2.00	7.40
25.80	0.35	2.00	0.35	57.60	8.29	2.00	8.29
26.40	0.37	2.00	0.37	58.20	9.34	2.00	9.34
27.00	0.38	2.00	0.38	58.80	11.14	2.00	11.14
27.60	0.40	2.00	0.40	59.40	15.67	2.00	15.67
28.20	0.41	2.00	0.41	60.00	89.71	2.00	89.71
28.80	0.42	2.00	0.42	60.60	62.74	2.00	62.74
29.40	0.44	2.00	0.44	61.20	39.22	2.00	39.22
30.00	0.45	2.00	0.45	61.80	27.99	2.00	27.99
30.60	0.45	2.00	0.45	62.40	21.20	2.00	21.20
31.20	0.46	2.00	0.46	63.00	16.92	2.00	16.92

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	13.97	2.00	13.97	95.40	0.27	2.00	0.27
64.20	11.54	2.00	11.54	96.00	0.27	2.00	0.27
64.80	9.72	2.00	9.72	96.60	0.27	2.00	0.27
65.40	8.51	2.00	8.51	97.20	0.27	2.00	0.27
66.00	7.67	2.00	7.67	97.80	0.27	2.00	0.27
66.60	7.07	2.00	7.07	98.40	0.27	2.00	0.27
67.20	6.70	2.00	6.70	99.00	0.27	2.00	0.27
67.80	6.31	2.00	6.31	99.60	0.27	2.00	0.27
68.40	5.68	2.00	5.68	100.20	0.27	2.00	0.27
69.00	5.21	2.00	5.21	100.80	0.27	2.00	0.27
69.60	4.85	2.00	4.85	101.40	0.27	2.00	0.27
70.20	4.56	2.00	4.56	102.00	0.26	2.00	0.26
70.80	4.33	2.00	4.33	102.60	0.26	2.00	0.26
71.40	4.16	2.00	4.16	103.20	0.26	2.00	0.26
72.00	4.02	2.00	4.02	103.80	0.26	2.00	0.26
72.60	3.09	2.00	3.09	104.40	0.26	2.00	0.26
73.20	2.60	2.00	2.60	105.00	0.26	2.00	0.26
73.80	2.22	2.00	2.22	105.60	0.26	2.00	0.26
74.40	1.92	2.00	1.92	106.20	0.26	2.00	0.26
75.00	1.67	2.00	1.67	106.80	0.26	2.00	0.26
75.60	1.48	2.00	1.48	107.40	0.26	2.00	0.26
76.20	1.31	2.00	1.31	108.00	0.26	2.00	0.26
76.80	1.18	2.00	1.18	108.60	0.25	2.00	0.25
77.40	1.06	2.00	1.06	109.20	0.25	2.00	0.25
78.00	0.96	2.00	0.96	109.80	0.25	2.00	0.25
78.60	0.88	2.00	0.88	110.40	0.25	2.00	0.25
79.20	0.80	2.00	0.80	111.00	0.25	2.00	0.25
79.80	0.74	2.00	0.74	111.60	0.25	2.00	0.25
80.40	0.69	2.00	0.69	112.20	0.25	2.00	0.25
81.00	0.64	2.00	0.64	112.80	0.25	2.00	0.25
81.60	0.59	2.00	0.59	113.40	0.25	2.00	0.25
82.20	0.56	2.00	0.56	114.00	0.25	2.00	0.25
82.80	0.52	2.00	0.52	114.60	0.25	2.00	0.25
83.40	0.49	2.00	0.49	115.20	0.25	2.00	0.25
84.00	0.46	2.00	0.46	115.80	0.24	2.00	0.24
84.60	0.44	2.00	0.44	116.40	0.24	2.00	0.24
85.20	0.42	2.00	0.42	117.00	0.24	2.00	0.24
85.80	0.40	2.00	0.40	117.60	0.24	2.00	0.24
86.40	0.38	2.00	0.38	118.20	0.24	2.00	0.24
87.00	0.36	2.00	0.36	118.80	0.24	2.00	0.24
87.60	0.35	2.00	0.35	119.40	0.24	2.00	0.24
88.20	0.34	2.00	0.34	120.00	0.24	2.00	0.24
88.80	0.32	2.00	0.32	120.60	0.24	2.00	0.24
89.40	0.31	2.00	0.31	121.20	0.24	2.00	0.24
90.00	0.30	2.00	0.30	121.80	0.24	2.00	0.24
90.60	0.30	2.00	0.30	122.40	0.24	2.00	0.24
91.20	0.29	2.00	0.29	123.00	0.23	2.00	0.23
91.80	0.28	2.00	0.28	123.60	0.23	2.00	0.23
92.40	0.28	2.00	0.28	124.20	0.23	2.00	0.23
93.00	0.28	2.00	0.28	124.80	0.23	2.00	0.23
93.60	0.28	2.00	0.28	125.40	0.23	2.00	0.23
94.20	0.28	2.00	0.28	126.00	0.23	2.00	0.23
94.80	0.27	2.00	0.27	126.60	0.23	2.00	0.23

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.23	2.00	0.23	159.00	0.18	2.00	0.18
127.80	0.23	2.00	0.23	159.60	0.18	2.00	0.18
128.40	0.23	2.00	0.23	160.20	0.18	2.00	0.18
129.00	0.23	2.00	0.23	160.80	0.18	2.00	0.18
129.60	0.23	2.00	0.23	161.40	0.18	2.00	0.18
130.20	0.22	2.00	0.22	162.00	0.18	2.00	0.18
130.80	0.22	2.00	0.22	162.60	0.18	2.00	0.18
131.40	0.22	2.00	0.22	163.20	0.18	2.00	0.18
132.00	0.22	2.00	0.22	163.80	0.18	2.00	0.18
132.60	0.22	2.00	0.22	164.40	0.18	2.00	0.18
133.20	0.22	2.00	0.22	165.00	0.17	2.00	0.17
133.80	0.22	2.00	0.22	165.60	0.17	2.00	0.17
134.40	0.22	2.00	0.22	166.20	0.17	2.00	0.17
135.00	0.22	2.00	0.22	166.80	0.17	2.00	0.17
135.60	0.22	2.00	0.22	167.40	0.17	2.00	0.17
136.20	0.22	2.00	0.22	168.00	0.17	2.00	0.17
136.80	0.21	2.00	0.21	168.60	0.17	2.00	0.17
137.40	0.21	2.00	0.21	169.20	0.17	2.00	0.17
138.00	0.21	2.00	0.21	169.80	0.17	2.00	0.17
138.60	0.21	2.00	0.21	170.40	0.17	2.00	0.17
139.20	0.21	2.00	0.21	171.00	0.17	2.00	0.17
139.80	0.21	2.00	0.21	171.60	0.17	2.00	0.17
140.40	0.21	2.00	0.21	172.20	0.16	2.00	0.16
141.00	0.21	2.00	0.21	172.80	0.16	2.00	0.16
141.60	0.21	2.00	0.21	173.40	0.16	2.00	0.16
142.20	0.21	2.00	0.21	174.00	0.16	2.00	0.16
142.80	0.21	2.00	0.21	174.60	0.16	2.00	0.16
143.40	0.21	2.00	0.21	175.20	0.16	2.00	0.16
144.00	0.20	2.00	0.20	175.80	0.16	2.00	0.16
144.60	0.20	2.00	0.20	176.40	0.16	2.00	0.16
145.20	0.20	2.00	0.20	177.00	0.16	2.00	0.16
145.80	0.20	2.00	0.20	177.60	0.16	2.00	0.16
146.40	0.20	2.00	0.20	178.20	0.16	2.00	0.16
147.00	0.20	2.00	0.20	178.80	0.16	2.00	0.16
147.60	0.20	2.00	0.20	179.40	0.15	2.00	0.15
148.20	0.20	2.00	0.20	180.00	0.15	2.00	0.15
148.80	0.20	2.00	0.20	180.60	0.15	2.00	0.15
149.40	0.20	2.00	0.20	181.20	0.15	2.00	0.15
150.00	0.20	2.00	0.20	181.80	0.15	2.00	0.15
150.60	0.20	2.00	0.20	182.40	0.15	2.00	0.15
151.20	0.19	2.00	0.19	183.00	0.15	2.00	0.15
151.80	0.19	2.00	0.19	183.60	0.15	2.00	0.15
152.40	0.19	2.00	0.19	184.20	0.15	2.00	0.15
153.00	0.19	2.00	0.19	184.80	0.15	2.00	0.15
153.60	0.19	2.00	0.19	185.40	0.15	2.00	0.15
154.20	0.19	2.00	0.19	186.00	0.15	2.00	0.15
154.80	0.19	2.00	0.19	186.60	0.14	2.00	0.14
155.40	0.19	2.00	0.19	187.20	0.14	2.00	0.14
156.00	0.19	2.00	0.19	187.80	0.14	2.00	0.14
156.60	0.19	2.00	0.19	188.40	0.14	2.00	0.14
157.20	0.19	2.00	0.19	189.00	0.14	2.00	0.14
157.80	0.18	2.00	0.18	189.60	0.14	2.00	0.14
158.40	0.18	2.00	0.18	190.20	0.14	2.00	0.14

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.14	2.00	0.14	222.60	0.09	2.00	0.09
191.40	0.14	2.00	0.14	223.20	0.09	2.00	0.09
192.00	0.14	2.00	0.14	223.80	0.09	2.00	0.09
192.60	0.13	2.00	0.13	224.40	0.09	2.00	0.09
193.20	0.13	2.00	0.13	225.00	0.09	2.00	0.09
193.80	0.13	2.00	0.13	225.60	0.09	2.00	0.09
194.40	0.13	2.00	0.13	226.20	0.08	2.00	0.08
195.00	0.13	2.00	0.13	226.80	0.08	2.00	0.08
195.60	0.13	2.00	0.13	227.40	0.08	2.00	0.08
196.20	0.13	2.00	0.13	228.00	0.08	2.00	0.08
196.80	0.13	2.00	0.13	228.60	0.08	2.00	0.08
197.40	0.13	2.00	0.13	229.20	0.08	2.00	0.08
198.00	0.13	2.00	0.13	229.80	0.08	2.00	0.08
198.60	0.13	2.00	0.13	230.40	0.08	2.00	0.08
199.20	0.13	2.00	0.13	231.00	0.08	2.00	0.08
199.80	0.12	2.00	0.12	231.60	0.08	2.00	0.08
200.40	0.12	2.00	0.12	232.20	0.08	2.00	0.08
201.00	0.12	2.00	0.12	232.80	0.07	2.00	0.07
201.60	0.12	2.00	0.12	233.40	0.07	2.00	0.07
202.20	0.12	2.00	0.12	234.00	0.07	2.00	0.07
202.80	0.12	2.00	0.12	234.60	0.07	2.00	0.07
203.40	0.12	2.00	0.12	235.20	0.07	2.00	0.07
204.00	0.12	2.00	0.12	235.80	0.07	2.00	0.07
204.60	0.12	2.00	0.12	236.40	0.07	2.00	0.07
205.20	0.12	2.00	0.12	237.00	0.07	2.00	0.07
205.80	0.12	2.00	0.12	237.60	0.07	2.00	0.07
206.40	0.11	2.00	0.11	238.20	0.07	2.00	0.07
207.00	0.11	2.00	0.11	238.80	0.06	2.00	0.06
207.60	0.11	2.00	0.11	239.40	0.06	2.00	0.06
208.20	0.11	2.00	0.11	240.00	0.06	2.00	0.06
208.80	0.11	2.00	0.11	240.60	0.06	2.00	0.06
209.40	0.11	2.00	0.11	241.20	0.06	2.00	0.06
210.00	0.11	2.00	0.11	241.80	0.06	2.00	0.06
210.60	0.11	2.00	0.11	242.40	0.06	2.00	0.06
211.20	0.11	2.00	0.11	243.00	0.06	2.00	0.06
211.80	0.11	2.00	0.11	243.60	0.06	2.00	0.06
212.40	0.11	2.00	0.11	244.20	0.06	2.00	0.06
213.00	0.10	2.00	0.10	244.80	0.06	2.00	0.06
213.60	0.10	2.00	0.10	245.40	0.05	2.00	0.05
214.20	0.10	2.00	0.10	246.00	0.05	2.00	0.05
214.80	0.10	2.00	0.10	246.60	0.05	2.00	0.05
215.40	0.10	2.00	0.10	247.20	0.05	2.00	0.05
216.00	0.10	2.00	0.10	247.80	0.05	2.00	0.05
216.60	0.10	2.00	0.10	248.40	0.05	2.00	0.05
217.20	0.10	2.00	0.10	249.00	0.05	2.00	0.05
217.80	0.10	2.00	0.10	249.60	0.05	2.00	0.05
218.40	0.10	2.00	0.10	250.20	0.05	2.00	0.05
219.00	0.10	2.00	0.10	250.80	0.05	2.00	0.05
219.60	0.09	2.00	0.09	251.40	0.05	2.00	0.05
220.20	0.09	2.00	0.09	252.00	0.05	2.00	0.05
220.80	0.09	2.00	0.09	252.60	0.05	2.00	0.05
221.40	0.09	2.00	0.09	253.20	0.04	2.00	0.04
222.00	0.09	2.00	0.09	253.80	0.04	2.00	0.04

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.04	2.00	0.04	286.20	0.02	2.00	0.02
255.00	0.04	2.00	0.04	286.80	0.02	2.00	0.02
255.60	0.04	2.00	0.04	287.40	0.02	2.00	0.02
256.20	0.04	2.00	0.04	288.00	0.02	2.00	0.02
256.80	0.04	2.00	0.04	288.60	0.02	2.00	0.02
257.40	0.04	2.00	0.04	289.20	0.02	2.00	0.02
258.00	0.04	2.00	0.04	289.80	0.02	2.00	0.02
258.60	0.04	2.00	0.04	290.40	0.02	2.00	0.02
259.20	0.04	2.00	0.04	291.00	0.02	2.00	0.02
259.80	0.04	2.00	0.04	291.60	0.02	2.00	0.02
260.40	0.04	2.00	0.04	292.20	0.02	2.00	0.02
261.00	0.04	2.00	0.04	292.80	0.02	2.00	0.02
261.60	0.04	2.00	0.04	293.40	0.02	2.00	0.02
262.20	0.04	2.00	0.04	294.00	0.02	2.00	0.02
262.80	0.04	2.00	0.04	294.60	0.02	2.00	0.02
263.40	0.03	2.00	0.03	295.20	0.02	2.00	0.02
264.00	0.03	2.00	0.03	295.80	0.02	2.00	0.02
264.60	0.03	2.00	0.03	296.40	0.02	2.00	0.02
265.20	0.03	2.00	0.03	297.00	0.02	2.00	0.02
265.80	0.03	2.00	0.03	297.60	0.02	2.00	0.02
266.40	0.03	2.00	0.03	298.20	0.02	2.00	0.02
267.00	0.03	2.00	0.03	298.80	0.02	2.00	0.02
267.60	0.03	2.00	0.03	299.40	0.02	2.00	0.02
268.20	0.03	2.00	0.03	300.00	0.02	2.00	0.02
268.80	0.03	2.00	0.03	300.60	0.02	2.00	0.02
269.40	0.03	2.00	0.03	301.20	0.02	2.00	0.02
270.00	0.03	2.00	0.03	301.80	0.02	2.00	0.02
270.60	0.03	2.00	0.03	302.40	0.02	2.00	0.02
271.20	0.03	2.00	0.03	303.00	0.02	2.00	0.02
271.80	0.03	2.00	0.03	303.60	0.02	2.00	0.02
272.40	0.03	2.00	0.03	304.20	0.02	2.00	0.02
273.00	0.03	2.00	0.03	304.80	0.01	2.00	0.01
273.60	0.03	2.00	0.03	305.40	0.01	2.00	0.01
274.20	0.03	2.00	0.03	306.00	0.01	2.00	0.01
274.80	0.03	2.00	0.03	306.60	0.01	2.00	0.01
275.40	0.03	2.00	0.03	307.20	0.01	2.00	0.01
276.00	0.03	2.00	0.03	307.80	0.01	2.00	0.01
276.60	0.03	2.00	0.03	308.40	0.01	2.00	0.01
277.20	0.03	2.00	0.03	309.00	0.01	2.00	0.01
277.80	0.03	2.00	0.03	309.60	0.01	2.00	0.01
278.40	0.02	2.00	0.02	310.20	0.01	2.00	0.01
279.00	0.02	2.00	0.02	310.80	0.01	2.00	0.01
279.60	0.02	2.00	0.02	311.40	0.01	2.00	0.01
280.20	0.02	2.00	0.02	312.00	0.01	2.00	0.01
280.80	0.02	2.00	0.02	312.60	0.01	2.00	0.01
281.40	0.02	2.00	0.02	313.20	0.01	2.00	0.01
282.00	0.02	2.00	0.02	313.80	0.01	2.00	0.01
282.60	0.02	2.00	0.02	314.40	0.01	2.00	0.01
283.20	0.02	2.00	0.02	315.00	0.01	2.00	0.01
283.80	0.02	2.00	0.02	315.60	0.01	2.00	0.01
284.40	0.02	2.00	0.02	316.20	0.01	2.00	0.01
285.00	0.02	2.00	0.02	316.80	0.01	2.00	0.01
285.60	0.02	2.00	0.02	317.40	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.01	2.00	0.01	349.80	0.01	2.00	0.01
318.60	0.01	2.00	0.01	350.40	0.01	2.00	0.01
319.20	0.01	2.00	0.01	351.00	0.01	2.00	0.01
319.80	0.01	2.00	0.01	351.60	0.01	2.00	0.01
320.40	0.01	2.00	0.01	352.20	0.01	2.00	0.01
321.00	0.01	2.00	0.01	352.80	0.01	2.00	0.01
321.60	0.01	2.00	0.01	353.40	0.01	2.00	0.01
322.20	0.01	2.00	0.01	354.00	0.01	2.00	0.01
322.80	0.01	2.00	0.01	354.60	0.01	2.00	0.01
323.40	0.01	2.00	0.01	355.20	0.01	2.00	0.01
324.00	0.01	2.00	0.01	355.80	0.01	2.00	0.01
324.60	0.01	2.00	0.01	356.40	0.01	2.00	0.01
325.20	0.01	2.00	0.01	357.00	0.01	2.00	0.01
325.80	0.01	2.00	0.01	357.60	0.01	2.00	0.01
326.40	0.01	2.00	0.01	358.20	0.01	2.00	0.01
327.00	0.01	2.00	0.01	358.80	0.01	2.00	0.01
327.60	0.01	2.00	0.01	359.40	0.01	2.00	0.01
328.20	0.01	2.00	0.01	360.00	0.01	2.00	0.01
328.80	0.01	2.00	0.01	360.60	0.01	2.00	0.01
329.40	0.01	2.00	0.01	361.20	0.01	2.00	0.01
330.00	0.01	2.00	0.01	361.80	0.01	2.00	0.01
330.60	0.01	2.00	0.01	362.40	0.01	2.00	0.01
331.20	0.01	2.00	0.01	363.00	0.01	2.00	0.01
331.80	0.01	2.00	0.01	363.60	0.01	2.00	0.01
332.40	0.01	2.00	0.01	364.20	0.01	2.00	0.01
333.00	0.01	2.00	0.01	364.80	0.01	2.00	0.01
333.60	0.01	2.00	0.01	365.40	0.01	2.00	0.01
334.20	0.01	2.00	0.01	366.00	0.01	2.00	0.01
334.80	0.01	2.00	0.01	366.60	0.01	2.00	0.01
335.40	0.01	2.00	0.01	367.20	0.01	2.00	0.01
336.00	0.01	2.00	0.01	367.80	0.01	2.00	0.01
336.60	0.01	2.00	0.01	368.40	0.01	2.00	0.01
337.20	0.01	2.00	0.01	369.00	0.01	2.00	0.01
337.80	0.01	2.00	0.01	369.60	0.01	2.00	0.01
338.40	0.01	2.00	0.01	370.20	0.01	2.00	0.01
339.00	0.01	2.00	0.01	370.80	0.01	2.00	0.01
339.60	0.01	2.00	0.01	371.40	0.01	2.00	0.01
340.20	0.01	2.00	0.01	372.00	0.01	2.00	0.01
340.80	0.01	2.00	0.01	372.60	0.01	2.00	0.01
341.40	0.01	2.00	0.01	373.20	0.01	2.00	0.01
342.00	0.01	2.00	0.01	373.80	0.01	2.00	0.01
342.60	0.01	2.00	0.01	374.40	0.01	2.00	0.01
343.20	0.01	2.00	0.01	375.00	0.01	2.00	0.01
343.80	0.01	2.00	0.01	375.60	0.01	2.00	0.01
344.40	0.01	2.00	0.01	376.20	0.01	2.00	0.01
345.00	0.01	2.00	0.01	376.80	0.01	2.00	0.01
345.60	0.01	2.00	0.01	377.40	0.01	2.00	0.01
346.20	0.01	2.00	0.01	378.00	0.01	2.00	0.01
346.80	0.01	2.00	0.01	378.60	0.01	2.00	0.01
347.40	0.01	2.00	0.01	379.20	0.01	2.00	0.01
348.00	0.01	2.00	0.01	379.80	0.01	2.00	0.01
348.60	0.01	2.00	0.01	380.40	0.01	2.00	0.01
349.20	0.01	2.00	0.01	381.00	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.01	2.00	0.01
382.20	0.01	2.00	0.01
382.80	0.01	2.00	0.01
383.40	0.01	2.00	0.01
384.00	0.01	2.00	0.01
384.60	0.01	2.00	0.01
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

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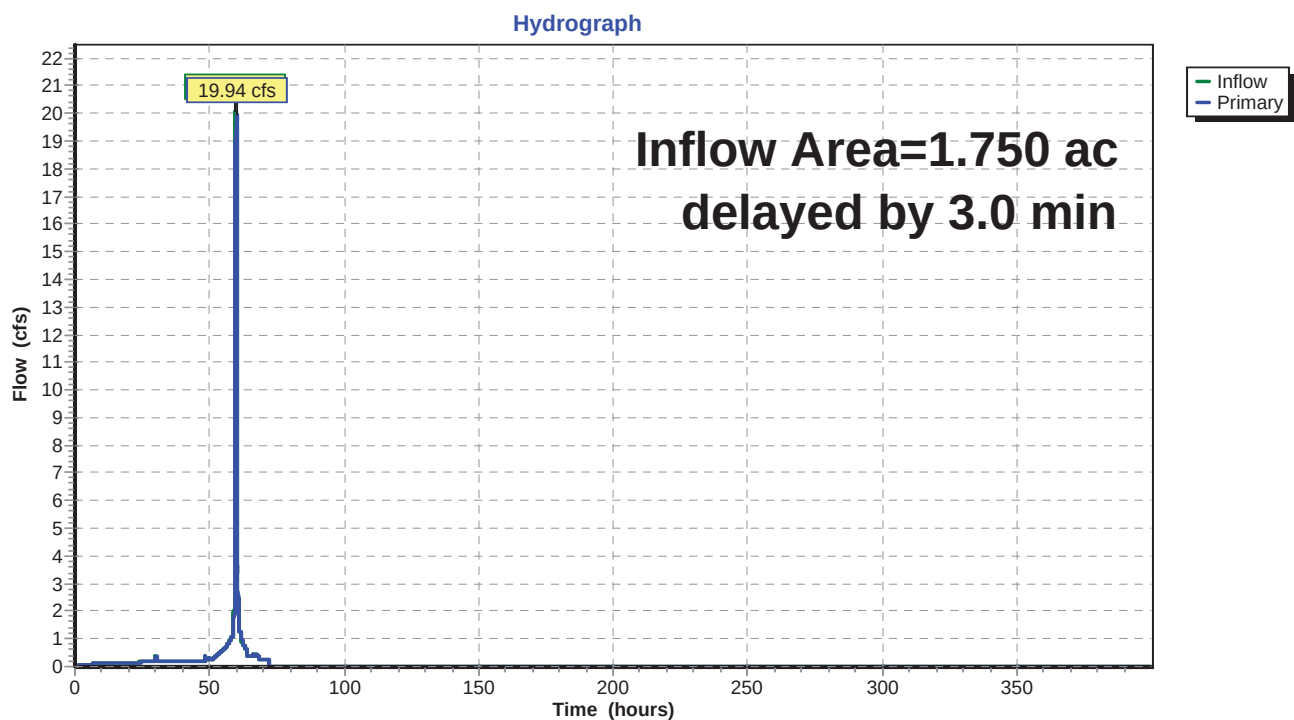
Summary for Link 10L: SB-2 DITCH

NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.

Inflow Area = 1.750 ac, 87.68% Impervious, Inflow Depth = 16.88" for 100YR-72HR event
Inflow = 20.07 cfs @ 59.82 hrs, Volume= 2.461 af
Primary = 19.94 cfs @ 59.87 hrs, Volume= 2.461 af, Atten= 1%, Lag= 3.0 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Link 10L: SB-2 DITCH



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Hydrograph for Link 10L: SB-2 DITCH

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	31.80	0.19	0.00	0.19
0.60	0.00	0.00	0.00	32.40	0.19	0.00	0.19
1.20	0.03	0.00	0.02	33.00	0.19	0.00	0.19
1.80	0.04	0.00	0.04	33.60	0.19	0.00	0.19
2.40	0.05	0.00	0.05	34.20	0.19	0.00	0.19
3.00	0.06	0.00	0.06	34.80	0.19	0.00	0.19
3.60	0.07	0.00	0.07	35.40	0.19	0.00	0.19
4.20	0.08	0.00	0.08	36.00	0.19	0.00	0.19
4.80	0.08	0.00	0.08	36.60	0.20	0.00	0.20
5.40	0.09	0.00	0.09	37.20	0.20	0.00	0.20
6.00	0.09	0.00	0.09	37.80	0.20	0.00	0.20
6.60	0.10	0.00	0.10	38.40	0.20	0.00	0.20
7.20	0.10	0.00	0.10	39.00	0.20	0.00	0.20
7.80	0.10	0.00	0.10	39.60	0.20	0.00	0.20
8.40	0.11	0.00	0.11	40.20	0.20	0.00	0.20
9.00	0.11	0.00	0.11	40.80	0.20	0.00	0.20
9.60	0.11	0.00	0.11	41.40	0.20	0.00	0.20
10.20	0.11	0.00	0.11	42.00	0.20	0.00	0.20
10.80	0.11	0.00	0.11	42.60	0.20	0.00	0.20
11.40	0.11	0.00	0.11	43.20	0.20	0.00	0.20
12.00	0.12	0.00	0.12	43.80	0.20	0.00	0.20
12.60	0.12	0.00	0.12	44.40	0.20	0.00	0.20
13.20	0.12	0.00	0.12	45.00	0.20	0.00	0.20
13.80	0.12	0.00	0.12	45.60	0.20	0.00	0.20
14.40	0.12	0.00	0.12	46.20	0.20	0.00	0.20
15.00	0.12	0.00	0.12	46.80	0.20	0.00	0.20
15.60	0.12	0.00	0.12	47.40	0.20	0.00	0.20
16.20	0.12	0.00	0.12	48.00	0.20	0.00	0.20
16.80	0.12	0.00	0.12	48.60	0.22	0.00	0.22
17.40	0.12	0.00	0.12	49.20	0.22	0.00	0.22
18.00	0.13	0.00	0.13	49.80	0.23	0.00	0.23
18.60	0.13	0.00	0.13	50.40	0.26	0.00	0.26
19.20	0.13	0.00	0.13	51.00	0.28	0.00	0.28
19.80	0.13	0.00	0.13	51.60	0.30	0.00	0.29
20.40	0.13	0.00	0.13	52.20	0.36	0.00	0.35
21.00	0.13	0.00	0.13	52.80	0.41	0.00	0.40
21.60	0.13	0.00	0.13	53.40	0.45	0.00	0.45
22.20	0.13	0.00	0.13	54.00	0.50	0.00	0.49
22.80	0.13	0.00	0.13	54.60	0.57	0.00	0.56
23.40	0.13	0.00	0.13	55.20	0.62	0.00	0.62
24.00	0.13	0.00	0.13	55.80	0.67	0.00	0.67
24.60	0.17	0.00	0.17	56.40	0.77	0.00	0.77
25.20	0.17	0.00	0.17	57.00	0.85	0.00	0.84
25.80	0.18	0.00	0.18	57.60	0.92	0.00	0.92
26.40	0.18	0.00	0.18	58.20	1.06	0.00	1.04
27.00	0.19	0.00	0.19	58.80	1.42	0.00	1.39
27.60	0.19	0.00	0.19	59.40	2.27	0.00	2.30
28.20	0.20	0.00	0.20	60.00	12.96	0.00	15.32
28.80	0.20	0.00	0.20	60.60	1.93	0.00	2.49
29.40	0.21	0.00	0.20	61.20	1.28	0.00	1.30
30.00	0.21	0.00	0.21	61.80	1.09	0.00	1.11
30.60	0.19	0.00	0.19	62.40	0.80	0.00	0.81
31.20	0.19	0.00	0.19	63.00	0.72	0.00	0.72

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.63	0.00	0.64	95.40	0.00	0.00	0.00
64.20	0.41	0.00	0.41	96.00	0.00	0.00	0.00
64.80	0.41	0.00	0.41	96.60	0.00	0.00	0.00
65.40	0.41	0.00	0.41	97.20	0.00	0.00	0.00
66.00	0.41	0.00	0.41	97.80	0.00	0.00	0.00
66.60	0.41	0.00	0.41	98.40	0.00	0.00	0.00
67.20	0.44	0.00	0.45	99.00	0.00	0.00	0.00
67.80	0.39	0.00	0.39	99.60	0.00	0.00	0.00
68.40	0.27	0.00	0.27	100.20	0.00	0.00	0.00
69.00	0.27	0.00	0.27	100.80	0.00	0.00	0.00
69.60	0.27	0.00	0.27	101.40	0.00	0.00	0.00
70.20	0.27	0.00	0.27	102.00	0.00	0.00	0.00
70.80	0.27	0.00	0.27	102.60	0.00	0.00	0.00
71.40	0.27	0.00	0.27	103.20	0.00	0.00	0.00
72.00	0.27	0.00	0.27	103.80	0.00	0.00	0.00
72.60	0.00	0.00	0.00	104.40	0.00	0.00	0.00
73.20	0.00	0.00	0.00	105.00	0.00	0.00	0.00
73.80	0.00	0.00	0.00	105.60	0.00	0.00	0.00
74.40	0.00	0.00	0.00	106.20	0.00	0.00	0.00
75.00	0.00	0.00	0.00	106.80	0.00	0.00	0.00
75.60	0.00	0.00	0.00	107.40	0.00	0.00	0.00
76.20	0.00	0.00	0.00	108.00	0.00	0.00	0.00
76.80	0.00	0.00	0.00	108.60	0.00	0.00	0.00
77.40	0.00	0.00	0.00	109.20	0.00	0.00	0.00
78.00	0.00	0.00	0.00	109.80	0.00	0.00	0.00
78.60	0.00	0.00	0.00	110.40	0.00	0.00	0.00
79.20	0.00	0.00	0.00	111.00	0.00	0.00	0.00
79.80	0.00	0.00	0.00	111.60	0.00	0.00	0.00
80.40	0.00	0.00	0.00	112.20	0.00	0.00	0.00
81.00	0.00	0.00	0.00	112.80	0.00	0.00	0.00
81.60	0.00	0.00	0.00	113.40	0.00	0.00	0.00
82.20	0.00	0.00	0.00	114.00	0.00	0.00	0.00
82.80	0.00	0.00	0.00	114.60	0.00	0.00	0.00
83.40	0.00	0.00	0.00	115.20	0.00	0.00	0.00
84.00	0.00	0.00	0.00	115.80	0.00	0.00	0.00
84.60	0.00	0.00	0.00	116.40	0.00	0.00	0.00
85.20	0.00	0.00	0.00	117.00	0.00	0.00	0.00
85.80	0.00	0.00	0.00	117.60	0.00	0.00	0.00
86.40	0.00	0.00	0.00	118.20	0.00	0.00	0.00
87.00	0.00	0.00	0.00	118.80	0.00	0.00	0.00
87.60	0.00	0.00	0.00	119.40	0.00	0.00	0.00
88.20	0.00	0.00	0.00	120.00	0.00	0.00	0.00
88.80	0.00	0.00	0.00	120.60	0.00	0.00	0.00
89.40	0.00	0.00	0.00	121.20	0.00	0.00	0.00
90.00	0.00	0.00	0.00	121.80	0.00	0.00	0.00
90.60	0.00	0.00	0.00	122.40	0.00	0.00	0.00
91.20	0.00	0.00	0.00	123.00	0.00	0.00	0.00
91.80	0.00	0.00	0.00	123.60	0.00	0.00	0.00
92.40	0.00	0.00	0.00	124.20	0.00	0.00	0.00
93.00	0.00	0.00	0.00	124.80	0.00	0.00	0.00
93.60	0.00	0.00	0.00	125.40	0.00	0.00	0.00
94.20	0.00	0.00	0.00	126.00	0.00	0.00	0.00
94.80	0.00	0.00	0.00	126.60	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	159.00	0.00	0.00	0.00
127.80	0.00	0.00	0.00	159.60	0.00	0.00	0.00
128.40	0.00	0.00	0.00	160.20	0.00	0.00	0.00
129.00	0.00	0.00	0.00	160.80	0.00	0.00	0.00
129.60	0.00	0.00	0.00	161.40	0.00	0.00	0.00
130.20	0.00	0.00	0.00	162.00	0.00	0.00	0.00
130.80	0.00	0.00	0.00	162.60	0.00	0.00	0.00
131.40	0.00	0.00	0.00	163.20	0.00	0.00	0.00
132.00	0.00	0.00	0.00	163.80	0.00	0.00	0.00
132.60	0.00	0.00	0.00	164.40	0.00	0.00	0.00
133.20	0.00	0.00	0.00	165.00	0.00	0.00	0.00
133.80	0.00	0.00	0.00	165.60	0.00	0.00	0.00
134.40	0.00	0.00	0.00	166.20	0.00	0.00	0.00
135.00	0.00	0.00	0.00	166.80	0.00	0.00	0.00
135.60	0.00	0.00	0.00	167.40	0.00	0.00	0.00
136.20	0.00	0.00	0.00	168.00	0.00	0.00	0.00
136.80	0.00	0.00	0.00	168.60	0.00	0.00	0.00
137.40	0.00	0.00	0.00	169.20	0.00	0.00	0.00
138.00	0.00	0.00	0.00	169.80	0.00	0.00	0.00
138.60	0.00	0.00	0.00	170.40	0.00	0.00	0.00
139.20	0.00	0.00	0.00	171.00	0.00	0.00	0.00
139.80	0.00	0.00	0.00	171.60	0.00	0.00	0.00
140.40	0.00	0.00	0.00	172.20	0.00	0.00	0.00
141.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00
141.60	0.00	0.00	0.00	173.40	0.00	0.00	0.00
142.20	0.00	0.00	0.00	174.00	0.00	0.00	0.00
142.80	0.00	0.00	0.00	174.60	0.00	0.00	0.00
143.40	0.00	0.00	0.00	175.20	0.00	0.00	0.00
144.00	0.00	0.00	0.00	175.80	0.00	0.00	0.00
144.60	0.00	0.00	0.00	176.40	0.00	0.00	0.00
145.20	0.00	0.00	0.00	177.00	0.00	0.00	0.00
145.80	0.00	0.00	0.00	177.60	0.00	0.00	0.00
146.40	0.00	0.00	0.00	178.20	0.00	0.00	0.00
147.00	0.00	0.00	0.00	178.80	0.00	0.00	0.00
147.60	0.00	0.00	0.00	179.40	0.00	0.00	0.00
148.20	0.00	0.00	0.00	180.00	0.00	0.00	0.00
148.80	0.00	0.00	0.00	180.60	0.00	0.00	0.00
149.40	0.00	0.00	0.00	181.20	0.00	0.00	0.00
150.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
150.60	0.00	0.00	0.00	182.40	0.00	0.00	0.00
151.20	0.00	0.00	0.00	183.00	0.00	0.00	0.00
151.80	0.00	0.00	0.00	183.60	0.00	0.00	0.00
152.40	0.00	0.00	0.00	184.20	0.00	0.00	0.00
153.00	0.00	0.00	0.00	184.80	0.00	0.00	0.00
153.60	0.00	0.00	0.00	185.40	0.00	0.00	0.00
154.20	0.00	0.00	0.00	186.00	0.00	0.00	0.00
154.80	0.00	0.00	0.00	186.60	0.00	0.00	0.00
155.40	0.00	0.00	0.00	187.20	0.00	0.00	0.00
156.00	0.00	0.00	0.00	187.80	0.00	0.00	0.00
156.60	0.00	0.00	0.00	188.40	0.00	0.00	0.00
157.20	0.00	0.00	0.00	189.00	0.00	0.00	0.00
157.80	0.00	0.00	0.00	189.60	0.00	0.00	0.00
158.40	0.00	0.00	0.00	190.20	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00	222.60	0.00	0.00	0.00
191.40	0.00	0.00	0.00	223.20	0.00	0.00	0.00
192.00	0.00	0.00	0.00	223.80	0.00	0.00	0.00
192.60	0.00	0.00	0.00	224.40	0.00	0.00	0.00
193.20	0.00	0.00	0.00	225.00	0.00	0.00	0.00
193.80	0.00	0.00	0.00	225.60	0.00	0.00	0.00
194.40	0.00	0.00	0.00	226.20	0.00	0.00	0.00
195.00	0.00	0.00	0.00	226.80	0.00	0.00	0.00
195.60	0.00	0.00	0.00	227.40	0.00	0.00	0.00
196.20	0.00	0.00	0.00	228.00	0.00	0.00	0.00
196.80	0.00	0.00	0.00	228.60	0.00	0.00	0.00
197.40	0.00	0.00	0.00	229.20	0.00	0.00	0.00
198.00	0.00	0.00	0.00	229.80	0.00	0.00	0.00
198.60	0.00	0.00	0.00	230.40	0.00	0.00	0.00
199.20	0.00	0.00	0.00	231.00	0.00	0.00	0.00
199.80	0.00	0.00	0.00	231.60	0.00	0.00	0.00
200.40	0.00	0.00	0.00	232.20	0.00	0.00	0.00
201.00	0.00	0.00	0.00	232.80	0.00	0.00	0.00
201.60	0.00	0.00	0.00	233.40	0.00	0.00	0.00
202.20	0.00	0.00	0.00	234.00	0.00	0.00	0.00
202.80	0.00	0.00	0.00	234.60	0.00	0.00	0.00
203.40	0.00	0.00	0.00	235.20	0.00	0.00	0.00
204.00	0.00	0.00	0.00	235.80	0.00	0.00	0.00
204.60	0.00	0.00	0.00	236.40	0.00	0.00	0.00
205.20	0.00	0.00	0.00	237.00	0.00	0.00	0.00
205.80	0.00	0.00	0.00	237.60	0.00	0.00	0.00
206.40	0.00	0.00	0.00	238.20	0.00	0.00	0.00
207.00	0.00	0.00	0.00	238.80	0.00	0.00	0.00
207.60	0.00	0.00	0.00	239.40	0.00	0.00	0.00
208.20	0.00	0.00	0.00	240.00	0.00	0.00	0.00
208.80	0.00	0.00	0.00	240.60	0.00	0.00	0.00
209.40	0.00	0.00	0.00	241.20	0.00	0.00	0.00
210.00	0.00	0.00	0.00	241.80	0.00	0.00	0.00
210.60	0.00	0.00	0.00	242.40	0.00	0.00	0.00
211.20	0.00	0.00	0.00	243.00	0.00	0.00	0.00
211.80	0.00	0.00	0.00	243.60	0.00	0.00	0.00
212.40	0.00	0.00	0.00	244.20	0.00	0.00	0.00
213.00	0.00	0.00	0.00	244.80	0.00	0.00	0.00
213.60	0.00	0.00	0.00	245.40	0.00	0.00	0.00
214.20	0.00	0.00	0.00	246.00	0.00	0.00	0.00
214.80	0.00	0.00	0.00	246.60	0.00	0.00	0.00
215.40	0.00	0.00	0.00	247.20	0.00	0.00	0.00
216.00	0.00	0.00	0.00	247.80	0.00	0.00	0.00
216.60	0.00	0.00	0.00	248.40	0.00	0.00	0.00
217.20	0.00	0.00	0.00	249.00	0.00	0.00	0.00
217.80	0.00	0.00	0.00	249.60	0.00	0.00	0.00
218.40	0.00	0.00	0.00	250.20	0.00	0.00	0.00
219.00	0.00	0.00	0.00	250.80	0.00	0.00	0.00
219.60	0.00	0.00	0.00	251.40	0.00	0.00	0.00
220.20	0.00	0.00	0.00	252.00	0.00	0.00	0.00
220.80	0.00	0.00	0.00	252.60	0.00	0.00	0.00
221.40	0.00	0.00	0.00	253.20	0.00	0.00	0.00
222.00	0.00	0.00	0.00	253.80	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	286.20	0.00	0.00	0.00
255.00	0.00	0.00	0.00	286.80	0.00	0.00	0.00
255.60	0.00	0.00	0.00	287.40	0.00	0.00	0.00
256.20	0.00	0.00	0.00	288.00	0.00	0.00	0.00
256.80	0.00	0.00	0.00	288.60	0.00	0.00	0.00
257.40	0.00	0.00	0.00	289.20	0.00	0.00	0.00
258.00	0.00	0.00	0.00	289.80	0.00	0.00	0.00
258.60	0.00	0.00	0.00	290.40	0.00	0.00	0.00
259.20	0.00	0.00	0.00	291.00	0.00	0.00	0.00
259.80	0.00	0.00	0.00	291.60	0.00	0.00	0.00
260.40	0.00	0.00	0.00	292.20	0.00	0.00	0.00
261.00	0.00	0.00	0.00	292.80	0.00	0.00	0.00
261.60	0.00	0.00	0.00	293.40	0.00	0.00	0.00
262.20	0.00	0.00	0.00	294.00	0.00	0.00	0.00
262.80	0.00	0.00	0.00	294.60	0.00	0.00	0.00
263.40	0.00	0.00	0.00	295.20	0.00	0.00	0.00
264.00	0.00	0.00	0.00	295.80	0.00	0.00	0.00
264.60	0.00	0.00	0.00	296.40	0.00	0.00	0.00
265.20	0.00	0.00	0.00	297.00	0.00	0.00	0.00
265.80	0.00	0.00	0.00	297.60	0.00	0.00	0.00
266.40	0.00	0.00	0.00	298.20	0.00	0.00	0.00
267.00	0.00	0.00	0.00	298.80	0.00	0.00	0.00
267.60	0.00	0.00	0.00	299.40	0.00	0.00	0.00
268.20	0.00	0.00	0.00	300.00	0.00	0.00	0.00
268.80	0.00	0.00	0.00	300.60	0.00	0.00	0.00
269.40	0.00	0.00	0.00	301.20	0.00	0.00	0.00
270.00	0.00	0.00	0.00	301.80	0.00	0.00	0.00
270.60	0.00	0.00	0.00	302.40	0.00	0.00	0.00
271.20	0.00	0.00	0.00	303.00	0.00	0.00	0.00
271.80	0.00	0.00	0.00	303.60	0.00	0.00	0.00
272.40	0.00	0.00	0.00	304.20	0.00	0.00	0.00
273.00	0.00	0.00	0.00	304.80	0.00	0.00	0.00
273.60	0.00	0.00	0.00	305.40	0.00	0.00	0.00
274.20	0.00	0.00	0.00	306.00	0.00	0.00	0.00
274.80	0.00	0.00	0.00	306.60	0.00	0.00	0.00
275.40	0.00	0.00	0.00	307.20	0.00	0.00	0.00
276.00	0.00	0.00	0.00	307.80	0.00	0.00	0.00
276.60	0.00	0.00	0.00	308.40	0.00	0.00	0.00
277.20	0.00	0.00	0.00	309.00	0.00	0.00	0.00
277.80	0.00	0.00	0.00	309.60	0.00	0.00	0.00
278.40	0.00	0.00	0.00	310.20	0.00	0.00	0.00
279.00	0.00	0.00	0.00	310.80	0.00	0.00	0.00
279.60	0.00	0.00	0.00	311.40	0.00	0.00	0.00
280.20	0.00	0.00	0.00	312.00	0.00	0.00	0.00
280.80	0.00	0.00	0.00	312.60	0.00	0.00	0.00
281.40	0.00	0.00	0.00	313.20	0.00	0.00	0.00
282.00	0.00	0.00	0.00	313.80	0.00	0.00	0.00
282.60	0.00	0.00	0.00	314.40	0.00	0.00	0.00
283.20	0.00	0.00	0.00	315.00	0.00	0.00	0.00
283.80	0.00	0.00	0.00	315.60	0.00	0.00	0.00
284.40	0.00	0.00	0.00	316.20	0.00	0.00	0.00
285.00	0.00	0.00	0.00	316.80	0.00	0.00	0.00
285.60	0.00	0.00	0.00	317.40	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	0.00	0.00	349.80	0.00	0.00	0.00
318.60	0.00	0.00	0.00	350.40	0.00	0.00	0.00
319.20	0.00	0.00	0.00	351.00	0.00	0.00	0.00
319.80	0.00	0.00	0.00	351.60	0.00	0.00	0.00
320.40	0.00	0.00	0.00	352.20	0.00	0.00	0.00
321.00	0.00	0.00	0.00	352.80	0.00	0.00	0.00
321.60	0.00	0.00	0.00	353.40	0.00	0.00	0.00
322.20	0.00	0.00	0.00	354.00	0.00	0.00	0.00
322.80	0.00	0.00	0.00	354.60	0.00	0.00	0.00
323.40	0.00	0.00	0.00	355.20	0.00	0.00	0.00
324.00	0.00	0.00	0.00	355.80	0.00	0.00	0.00
324.60	0.00	0.00	0.00	356.40	0.00	0.00	0.00
325.20	0.00	0.00	0.00	357.00	0.00	0.00	0.00
325.80	0.00	0.00	0.00	357.60	0.00	0.00	0.00
326.40	0.00	0.00	0.00	358.20	0.00	0.00	0.00
327.00	0.00	0.00	0.00	358.80	0.00	0.00	0.00
327.60	0.00	0.00	0.00	359.40	0.00	0.00	0.00
328.20	0.00	0.00	0.00	360.00	0.00	0.00	0.00
328.80	0.00	0.00	0.00	360.60	0.00	0.00	0.00
329.40	0.00	0.00	0.00	361.20	0.00	0.00	0.00
330.00	0.00	0.00	0.00	361.80	0.00	0.00	0.00
330.60	0.00	0.00	0.00	362.40	0.00	0.00	0.00
331.20	0.00	0.00	0.00	363.00	0.00	0.00	0.00
331.80	0.00	0.00	0.00	363.60	0.00	0.00	0.00
332.40	0.00	0.00	0.00	364.20	0.00	0.00	0.00
333.00	0.00	0.00	0.00	364.80	0.00	0.00	0.00
333.60	0.00	0.00	0.00	365.40	0.00	0.00	0.00
334.20	0.00	0.00	0.00	366.00	0.00	0.00	0.00
334.80	0.00	0.00	0.00	366.60	0.00	0.00	0.00
335.40	0.00	0.00	0.00	367.20	0.00	0.00	0.00
336.00	0.00	0.00	0.00	367.80	0.00	0.00	0.00
336.60	0.00	0.00	0.00	368.40	0.00	0.00	0.00
337.20	0.00	0.00	0.00	369.00	0.00	0.00	0.00
337.80	0.00	0.00	0.00	369.60	0.00	0.00	0.00
338.40	0.00	0.00	0.00	370.20	0.00	0.00	0.00
339.00	0.00	0.00	0.00	370.80	0.00	0.00	0.00
339.60	0.00	0.00	0.00	371.40	0.00	0.00	0.00
340.20	0.00	0.00	0.00	372.00	0.00	0.00	0.00
340.80	0.00	0.00	0.00	372.60	0.00	0.00	0.00
341.40	0.00	0.00	0.00	373.20	0.00	0.00	0.00
342.00	0.00	0.00	0.00	373.80	0.00	0.00	0.00
342.60	0.00	0.00	0.00	374.40	0.00	0.00	0.00
343.20	0.00	0.00	0.00	375.00	0.00	0.00	0.00
343.80	0.00	0.00	0.00	375.60	0.00	0.00	0.00
344.40	0.00	0.00	0.00	376.20	0.00	0.00	0.00
345.00	0.00	0.00	0.00	376.80	0.00	0.00	0.00
345.60	0.00	0.00	0.00	377.40	0.00	0.00	0.00
346.20	0.00	0.00	0.00	378.00	0.00	0.00	0.00
346.80	0.00	0.00	0.00	378.60	0.00	0.00	0.00
347.40	0.00	0.00	0.00	379.20	0.00	0.00	0.00
348.00	0.00	0.00	0.00	379.80	0.00	0.00	0.00
348.60	0.00	0.00	0.00	380.40	0.00	0.00	0.00
349.20	0.00	0.00	0.00	381.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SFWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.20	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.40	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.60	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.80	0.00	0.00	0.00
386.40	0.00	0.00	0.00
387.00	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.20	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.40	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.60	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.80	0.00	0.00	0.00
392.40	0.00	0.00	0.00
393.00	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.20	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.40	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.60	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.80	0.00	0.00	0.00
398.40	0.00	0.00	0.00
399.00	0.00	0.00	0.00
399.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction PhasSFWMD 72-hr 100YR-72HR Rainfall=17.50"

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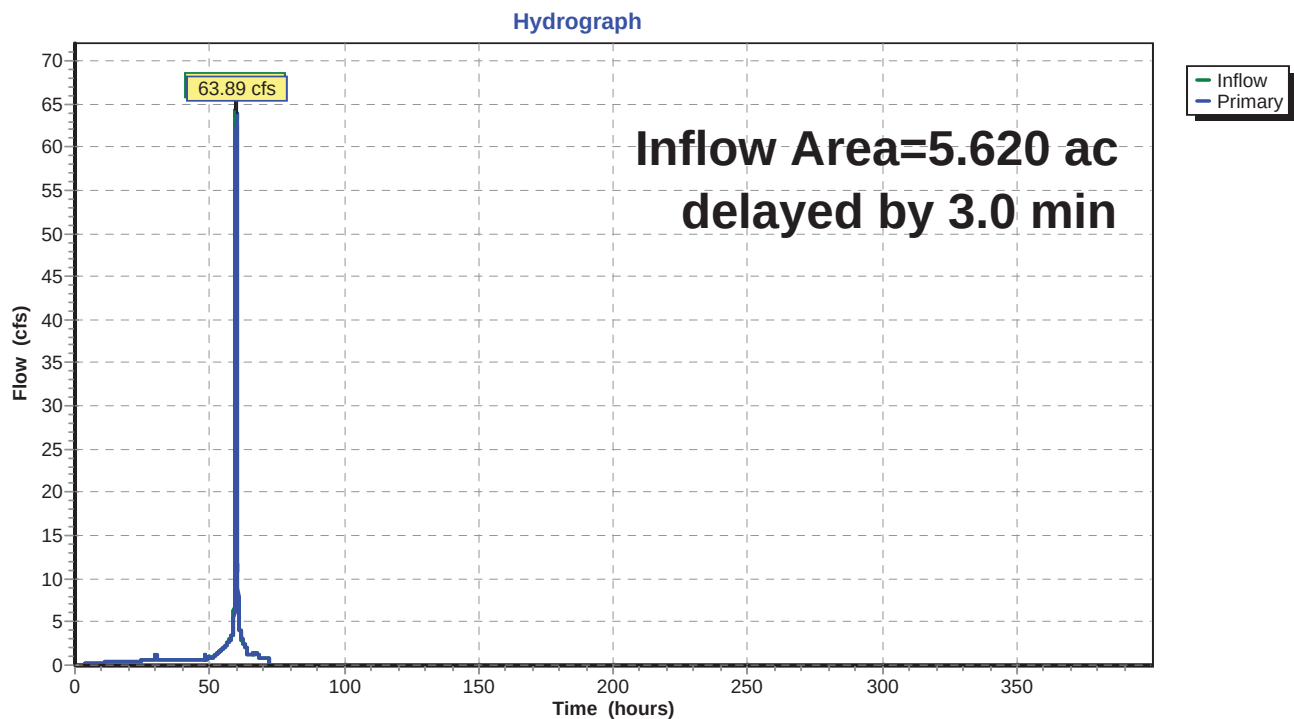
Summary for Link 16L: POWER BLOCK DEWATERING SYSTEM

LINK INCLUDES 3 MINUTES LAG FOR BATHTUB DEWATERING SYSTEM FLOW TIME. DISCHARGE FROM THE DEWATERING SYSTEM IS CONTROLLED, THEREFORE A 3 MINUTE TIME LAG IS A CONSERVATIVE DESIGN MEASURE.

Inflow Area = 5.620 ac, 75.99% Impervious, Inflow Depth = 16.51" for 100YR-72HR event
Inflow = 64.31 cfs @ 59.82 hrs, Volume= 7.732 af
Primary = 63.89 cfs @ 59.87 hrs, Volume= 7.732 af, Atten= 1%, Lag= 3.0 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Link 16L: POWER BLOCK DEWATERING SYSTEM



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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	31.80	0.60	0.00	0.60
0.60	0.00	0.00	0.00	32.40	0.61	0.00	0.61
1.20	0.00	0.00	0.00	33.00	0.61	0.00	0.61
1.80	0.00	0.00	0.00	33.60	0.61	0.00	0.61
2.40	0.01	0.00	0.01	34.20	0.61	0.00	0.61
3.00	0.05	0.00	0.05	34.80	0.61	0.00	0.61
3.60	0.09	0.00	0.09	35.40	0.61	0.00	0.61
4.20	0.12	0.00	0.12	36.00	0.61	0.00	0.61
4.80	0.15	0.00	0.15	36.60	0.61	0.00	0.61
5.40	0.17	0.00	0.17	37.20	0.62	0.00	0.62
6.00	0.20	0.00	0.19	37.80	0.62	0.00	0.62
6.60	0.22	0.00	0.21	38.40	0.62	0.00	0.62
7.20	0.23	0.00	0.23	39.00	0.62	0.00	0.62
7.80	0.25	0.00	0.25	39.60	0.62	0.00	0.62
8.40	0.26	0.00	0.26	40.20	0.62	0.00	0.62
9.00	0.27	0.00	0.27	40.80	0.62	0.00	0.62
9.60	0.28	0.00	0.28	41.40	0.62	0.00	0.62
10.20	0.29	0.00	0.29	42.00	0.62	0.00	0.62
10.80	0.30	0.00	0.30	42.60	0.62	0.00	0.62
11.40	0.31	0.00	0.31	43.20	0.62	0.00	0.62
12.00	0.32	0.00	0.32	43.80	0.62	0.00	0.62
12.60	0.33	0.00	0.33	44.40	0.62	0.00	0.62
13.20	0.33	0.00	0.33	45.00	0.62	0.00	0.62
13.80	0.34	0.00	0.34	45.60	0.63	0.00	0.63
14.40	0.34	0.00	0.34	46.20	0.63	0.00	0.63
15.00	0.35	0.00	0.35	46.80	0.63	0.00	0.63
15.60	0.35	0.00	0.35	47.40	0.63	0.00	0.63
16.20	0.36	0.00	0.36	48.00	0.63	0.00	0.63
16.80	0.36	0.00	0.36	48.60	0.71	0.00	0.71
17.40	0.37	0.00	0.37	49.20	0.71	0.00	0.71
18.00	0.37	0.00	0.37	49.80	0.72	0.00	0.72
18.60	0.37	0.00	0.37	50.40	0.83	0.00	0.83
19.20	0.38	0.00	0.38	51.00	0.89	0.00	0.88
19.80	0.38	0.00	0.38	51.60	0.94	0.00	0.94
20.40	0.38	0.00	0.38	52.20	1.15	0.00	1.13
21.00	0.38	0.00	0.38	52.80	1.30	0.00	1.28
21.60	0.39	0.00	0.39	53.40	1.44	0.00	1.42
22.20	0.39	0.00	0.39	54.00	1.58	0.00	1.57
22.80	0.39	0.00	0.39	54.60	1.80	0.00	1.79
23.40	0.39	0.00	0.39	55.20	1.98	0.00	1.96
24.00	0.40	0.00	0.40	55.80	2.15	0.00	2.14
24.60	0.52	0.00	0.52	56.40	2.47	0.00	2.45
25.20	0.54	0.00	0.53	57.00	2.71	0.00	2.69
25.80	0.55	0.00	0.55	57.60	2.95	0.00	2.93
26.40	0.56	0.00	0.56	58.20	3.38	0.00	3.33
27.00	0.58	0.00	0.58	58.80	4.56	0.00	4.44
27.60	0.59	0.00	0.59	59.40	7.26	0.00	7.37
28.20	0.61	0.00	0.61	60.00	41.55	0.00	49.09
28.80	0.62	0.00	0.62	60.60	6.18	0.00	7.98
29.40	0.64	0.00	0.64	61.20	4.09	0.00	4.19
30.00	0.65	0.00	0.65	61.80	3.50	0.00	3.55
30.60	0.60	0.00	0.60	62.40	2.58	0.00	2.60
31.20	0.60	0.00	0.60	63.00	2.30	0.00	2.32

52.5406.2101.02 - FPL PFL Construction Phas*SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	2.01	0.00	2.04	95.40	0.00	0.00	0.00
64.20	1.31	0.00	1.32	96.00	0.00	0.00	0.00
64.80	1.31	0.00	1.31	96.60	0.00	0.00	0.00
65.40	1.31	0.00	1.31	97.20	0.00	0.00	0.00
66.00	1.31	0.00	1.31	97.80	0.00	0.00	0.00
66.60	1.31	0.00	1.31	98.40	0.00	0.00	0.00
67.20	1.42	0.00	1.44	99.00	0.00	0.00	0.00
67.80	1.25	0.00	1.26	99.60	0.00	0.00	0.00
68.40	0.87	0.00	0.87	100.20	0.00	0.00	0.00
69.00	0.87	0.00	0.87	100.80	0.00	0.00	0.00
69.60	0.87	0.00	0.87	101.40	0.00	0.00	0.00
70.20	0.87	0.00	0.87	102.00	0.00	0.00	0.00
70.80	0.87	0.00	0.87	102.60	0.00	0.00	0.00
71.40	0.87	0.00	0.87	103.20	0.00	0.00	0.00
72.00	0.87	0.00	0.87	103.80	0.00	0.00	0.00
72.60	0.00	0.00	0.00	104.40	0.00	0.00	0.00
73.20	0.00	0.00	0.00	105.00	0.00	0.00	0.00
73.80	0.00	0.00	0.00	105.60	0.00	0.00	0.00
74.40	0.00	0.00	0.00	106.20	0.00	0.00	0.00
75.00	0.00	0.00	0.00	106.80	0.00	0.00	0.00
75.60	0.00	0.00	0.00	107.40	0.00	0.00	0.00
76.20	0.00	0.00	0.00	108.00	0.00	0.00	0.00
76.80	0.00	0.00	0.00	108.60	0.00	0.00	0.00
77.40	0.00	0.00	0.00	109.20	0.00	0.00	0.00
78.00	0.00	0.00	0.00	109.80	0.00	0.00	0.00
78.60	0.00	0.00	0.00	110.40	0.00	0.00	0.00
79.20	0.00	0.00	0.00	111.00	0.00	0.00	0.00
79.80	0.00	0.00	0.00	111.60	0.00	0.00	0.00
80.40	0.00	0.00	0.00	112.20	0.00	0.00	0.00
81.00	0.00	0.00	0.00	112.80	0.00	0.00	0.00
81.60	0.00	0.00	0.00	113.40	0.00	0.00	0.00
82.20	0.00	0.00	0.00	114.00	0.00	0.00	0.00
82.80	0.00	0.00	0.00	114.60	0.00	0.00	0.00
83.40	0.00	0.00	0.00	115.20	0.00	0.00	0.00
84.00	0.00	0.00	0.00	115.80	0.00	0.00	0.00
84.60	0.00	0.00	0.00	116.40	0.00	0.00	0.00
85.20	0.00	0.00	0.00	117.00	0.00	0.00	0.00
85.80	0.00	0.00	0.00	117.60	0.00	0.00	0.00
86.40	0.00	0.00	0.00	118.20	0.00	0.00	0.00
87.00	0.00	0.00	0.00	118.80	0.00	0.00	0.00
87.60	0.00	0.00	0.00	119.40	0.00	0.00	0.00
88.20	0.00	0.00	0.00	120.00	0.00	0.00	0.00
88.80	0.00	0.00	0.00	120.60	0.00	0.00	0.00
89.40	0.00	0.00	0.00	121.20	0.00	0.00	0.00
90.00	0.00	0.00	0.00	121.80	0.00	0.00	0.00
90.60	0.00	0.00	0.00	122.40	0.00	0.00	0.00
91.20	0.00	0.00	0.00	123.00	0.00	0.00	0.00
91.80	0.00	0.00	0.00	123.60	0.00	0.00	0.00
92.40	0.00	0.00	0.00	124.20	0.00	0.00	0.00
93.00	0.00	0.00	0.00	124.80	0.00	0.00	0.00
93.60	0.00	0.00	0.00	125.40	0.00	0.00	0.00
94.20	0.00	0.00	0.00	126.00	0.00	0.00	0.00
94.80	0.00	0.00	0.00	126.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	159.00	0.00	0.00	0.00
127.80	0.00	0.00	0.00	159.60	0.00	0.00	0.00
128.40	0.00	0.00	0.00	160.20	0.00	0.00	0.00
129.00	0.00	0.00	0.00	160.80	0.00	0.00	0.00
129.60	0.00	0.00	0.00	161.40	0.00	0.00	0.00
130.20	0.00	0.00	0.00	162.00	0.00	0.00	0.00
130.80	0.00	0.00	0.00	162.60	0.00	0.00	0.00
131.40	0.00	0.00	0.00	163.20	0.00	0.00	0.00
132.00	0.00	0.00	0.00	163.80	0.00	0.00	0.00
132.60	0.00	0.00	0.00	164.40	0.00	0.00	0.00
133.20	0.00	0.00	0.00	165.00	0.00	0.00	0.00
133.80	0.00	0.00	0.00	165.60	0.00	0.00	0.00
134.40	0.00	0.00	0.00	166.20	0.00	0.00	0.00
135.00	0.00	0.00	0.00	166.80	0.00	0.00	0.00
135.60	0.00	0.00	0.00	167.40	0.00	0.00	0.00
136.20	0.00	0.00	0.00	168.00	0.00	0.00	0.00
136.80	0.00	0.00	0.00	168.60	0.00	0.00	0.00
137.40	0.00	0.00	0.00	169.20	0.00	0.00	0.00
138.00	0.00	0.00	0.00	169.80	0.00	0.00	0.00
138.60	0.00	0.00	0.00	170.40	0.00	0.00	0.00
139.20	0.00	0.00	0.00	171.00	0.00	0.00	0.00
139.80	0.00	0.00	0.00	171.60	0.00	0.00	0.00
140.40	0.00	0.00	0.00	172.20	0.00	0.00	0.00
141.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00
141.60	0.00	0.00	0.00	173.40	0.00	0.00	0.00
142.20	0.00	0.00	0.00	174.00	0.00	0.00	0.00
142.80	0.00	0.00	0.00	174.60	0.00	0.00	0.00
143.40	0.00	0.00	0.00	175.20	0.00	0.00	0.00
144.00	0.00	0.00	0.00	175.80	0.00	0.00	0.00
144.60	0.00	0.00	0.00	176.40	0.00	0.00	0.00
145.20	0.00	0.00	0.00	177.00	0.00	0.00	0.00
145.80	0.00	0.00	0.00	177.60	0.00	0.00	0.00
146.40	0.00	0.00	0.00	178.20	0.00	0.00	0.00
147.00	0.00	0.00	0.00	178.80	0.00	0.00	0.00
147.60	0.00	0.00	0.00	179.40	0.00	0.00	0.00
148.20	0.00	0.00	0.00	180.00	0.00	0.00	0.00
148.80	0.00	0.00	0.00	180.60	0.00	0.00	0.00
149.40	0.00	0.00	0.00	181.20	0.00	0.00	0.00
150.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
150.60	0.00	0.00	0.00	182.40	0.00	0.00	0.00
151.20	0.00	0.00	0.00	183.00	0.00	0.00	0.00
151.80	0.00	0.00	0.00	183.60	0.00	0.00	0.00
152.40	0.00	0.00	0.00	184.20	0.00	0.00	0.00
153.00	0.00	0.00	0.00	184.80	0.00	0.00	0.00
153.60	0.00	0.00	0.00	185.40	0.00	0.00	0.00
154.20	0.00	0.00	0.00	186.00	0.00	0.00	0.00
154.80	0.00	0.00	0.00	186.60	0.00	0.00	0.00
155.40	0.00	0.00	0.00	187.20	0.00	0.00	0.00
156.00	0.00	0.00	0.00	187.80	0.00	0.00	0.00
156.60	0.00	0.00	0.00	188.40	0.00	0.00	0.00
157.20	0.00	0.00	0.00	189.00	0.00	0.00	0.00
157.80	0.00	0.00	0.00	189.60	0.00	0.00	0.00
158.40	0.00	0.00	0.00	190.20	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00	222.60	0.00	0.00	0.00
191.40	0.00	0.00	0.00	223.20	0.00	0.00	0.00
192.00	0.00	0.00	0.00	223.80	0.00	0.00	0.00
192.60	0.00	0.00	0.00	224.40	0.00	0.00	0.00
193.20	0.00	0.00	0.00	225.00	0.00	0.00	0.00
193.80	0.00	0.00	0.00	225.60	0.00	0.00	0.00
194.40	0.00	0.00	0.00	226.20	0.00	0.00	0.00
195.00	0.00	0.00	0.00	226.80	0.00	0.00	0.00
195.60	0.00	0.00	0.00	227.40	0.00	0.00	0.00
196.20	0.00	0.00	0.00	228.00	0.00	0.00	0.00
196.80	0.00	0.00	0.00	228.60	0.00	0.00	0.00
197.40	0.00	0.00	0.00	229.20	0.00	0.00	0.00
198.00	0.00	0.00	0.00	229.80	0.00	0.00	0.00
198.60	0.00	0.00	0.00	230.40	0.00	0.00	0.00
199.20	0.00	0.00	0.00	231.00	0.00	0.00	0.00
199.80	0.00	0.00	0.00	231.60	0.00	0.00	0.00
200.40	0.00	0.00	0.00	232.20	0.00	0.00	0.00
201.00	0.00	0.00	0.00	232.80	0.00	0.00	0.00
201.60	0.00	0.00	0.00	233.40	0.00	0.00	0.00
202.20	0.00	0.00	0.00	234.00	0.00	0.00	0.00
202.80	0.00	0.00	0.00	234.60	0.00	0.00	0.00
203.40	0.00	0.00	0.00	235.20	0.00	0.00	0.00
204.00	0.00	0.00	0.00	235.80	0.00	0.00	0.00
204.60	0.00	0.00	0.00	236.40	0.00	0.00	0.00
205.20	0.00	0.00	0.00	237.00	0.00	0.00	0.00
205.80	0.00	0.00	0.00	237.60	0.00	0.00	0.00
206.40	0.00	0.00	0.00	238.20	0.00	0.00	0.00
207.00	0.00	0.00	0.00	238.80	0.00	0.00	0.00
207.60	0.00	0.00	0.00	239.40	0.00	0.00	0.00
208.20	0.00	0.00	0.00	240.00	0.00	0.00	0.00
208.80	0.00	0.00	0.00	240.60	0.00	0.00	0.00
209.40	0.00	0.00	0.00	241.20	0.00	0.00	0.00
210.00	0.00	0.00	0.00	241.80	0.00	0.00	0.00
210.60	0.00	0.00	0.00	242.40	0.00	0.00	0.00
211.20	0.00	0.00	0.00	243.00	0.00	0.00	0.00
211.80	0.00	0.00	0.00	243.60	0.00	0.00	0.00
212.40	0.00	0.00	0.00	244.20	0.00	0.00	0.00
213.00	0.00	0.00	0.00	244.80	0.00	0.00	0.00
213.60	0.00	0.00	0.00	245.40	0.00	0.00	0.00
214.20	0.00	0.00	0.00	246.00	0.00	0.00	0.00
214.80	0.00	0.00	0.00	246.60	0.00	0.00	0.00
215.40	0.00	0.00	0.00	247.20	0.00	0.00	0.00
216.00	0.00	0.00	0.00	247.80	0.00	0.00	0.00
216.60	0.00	0.00	0.00	248.40	0.00	0.00	0.00
217.20	0.00	0.00	0.00	249.00	0.00	0.00	0.00
217.80	0.00	0.00	0.00	249.60	0.00	0.00	0.00
218.40	0.00	0.00	0.00	250.20	0.00	0.00	0.00
219.00	0.00	0.00	0.00	250.80	0.00	0.00	0.00
219.60	0.00	0.00	0.00	251.40	0.00	0.00	0.00
220.20	0.00	0.00	0.00	252.00	0.00	0.00	0.00
220.80	0.00	0.00	0.00	252.60	0.00	0.00	0.00
221.40	0.00	0.00	0.00	253.20	0.00	0.00	0.00
222.00	0.00	0.00	0.00	253.80	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	286.20	0.00	0.00	0.00
255.00	0.00	0.00	0.00	286.80	0.00	0.00	0.00
255.60	0.00	0.00	0.00	287.40	0.00	0.00	0.00
256.20	0.00	0.00	0.00	288.00	0.00	0.00	0.00
256.80	0.00	0.00	0.00	288.60	0.00	0.00	0.00
257.40	0.00	0.00	0.00	289.20	0.00	0.00	0.00
258.00	0.00	0.00	0.00	289.80	0.00	0.00	0.00
258.60	0.00	0.00	0.00	290.40	0.00	0.00	0.00
259.20	0.00	0.00	0.00	291.00	0.00	0.00	0.00
259.80	0.00	0.00	0.00	291.60	0.00	0.00	0.00
260.40	0.00	0.00	0.00	292.20	0.00	0.00	0.00
261.00	0.00	0.00	0.00	292.80	0.00	0.00	0.00
261.60	0.00	0.00	0.00	293.40	0.00	0.00	0.00
262.20	0.00	0.00	0.00	294.00	0.00	0.00	0.00
262.80	0.00	0.00	0.00	294.60	0.00	0.00	0.00
263.40	0.00	0.00	0.00	295.20	0.00	0.00	0.00
264.00	0.00	0.00	0.00	295.80	0.00	0.00	0.00
264.60	0.00	0.00	0.00	296.40	0.00	0.00	0.00
265.20	0.00	0.00	0.00	297.00	0.00	0.00	0.00
265.80	0.00	0.00	0.00	297.60	0.00	0.00	0.00
266.40	0.00	0.00	0.00	298.20	0.00	0.00	0.00
267.00	0.00	0.00	0.00	298.80	0.00	0.00	0.00
267.60	0.00	0.00	0.00	299.40	0.00	0.00	0.00
268.20	0.00	0.00	0.00	300.00	0.00	0.00	0.00
268.80	0.00	0.00	0.00	300.60	0.00	0.00	0.00
269.40	0.00	0.00	0.00	301.20	0.00	0.00	0.00
270.00	0.00	0.00	0.00	301.80	0.00	0.00	0.00
270.60	0.00	0.00	0.00	302.40	0.00	0.00	0.00
271.20	0.00	0.00	0.00	303.00	0.00	0.00	0.00
271.80	0.00	0.00	0.00	303.60	0.00	0.00	0.00
272.40	0.00	0.00	0.00	304.20	0.00	0.00	0.00
273.00	0.00	0.00	0.00	304.80	0.00	0.00	0.00
273.60	0.00	0.00	0.00	305.40	0.00	0.00	0.00
274.20	0.00	0.00	0.00	306.00	0.00	0.00	0.00
274.80	0.00	0.00	0.00	306.60	0.00	0.00	0.00
275.40	0.00	0.00	0.00	307.20	0.00	0.00	0.00
276.00	0.00	0.00	0.00	307.80	0.00	0.00	0.00
276.60	0.00	0.00	0.00	308.40	0.00	0.00	0.00
277.20	0.00	0.00	0.00	309.00	0.00	0.00	0.00
277.80	0.00	0.00	0.00	309.60	0.00	0.00	0.00
278.40	0.00	0.00	0.00	310.20	0.00	0.00	0.00
279.00	0.00	0.00	0.00	310.80	0.00	0.00	0.00
279.60	0.00	0.00	0.00	311.40	0.00	0.00	0.00
280.20	0.00	0.00	0.00	312.00	0.00	0.00	0.00
280.80	0.00	0.00	0.00	312.60	0.00	0.00	0.00
281.40	0.00	0.00	0.00	313.20	0.00	0.00	0.00
282.00	0.00	0.00	0.00	313.80	0.00	0.00	0.00
282.60	0.00	0.00	0.00	314.40	0.00	0.00	0.00
283.20	0.00	0.00	0.00	315.00	0.00	0.00	0.00
283.80	0.00	0.00	0.00	315.60	0.00	0.00	0.00
284.40	0.00	0.00	0.00	316.20	0.00	0.00	0.00
285.00	0.00	0.00	0.00	316.80	0.00	0.00	0.00
285.60	0.00	0.00	0.00	317.40	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	0.00	0.00	349.80	0.00	0.00	0.00
318.60	0.00	0.00	0.00	350.40	0.00	0.00	0.00
319.20	0.00	0.00	0.00	351.00	0.00	0.00	0.00
319.80	0.00	0.00	0.00	351.60	0.00	0.00	0.00
320.40	0.00	0.00	0.00	352.20	0.00	0.00	0.00
321.00	0.00	0.00	0.00	352.80	0.00	0.00	0.00
321.60	0.00	0.00	0.00	353.40	0.00	0.00	0.00
322.20	0.00	0.00	0.00	354.00	0.00	0.00	0.00
322.80	0.00	0.00	0.00	354.60	0.00	0.00	0.00
323.40	0.00	0.00	0.00	355.20	0.00	0.00	0.00
324.00	0.00	0.00	0.00	355.80	0.00	0.00	0.00
324.60	0.00	0.00	0.00	356.40	0.00	0.00	0.00
325.20	0.00	0.00	0.00	357.00	0.00	0.00	0.00
325.80	0.00	0.00	0.00	357.60	0.00	0.00	0.00
326.40	0.00	0.00	0.00	358.20	0.00	0.00	0.00
327.00	0.00	0.00	0.00	358.80	0.00	0.00	0.00
327.60	0.00	0.00	0.00	359.40	0.00	0.00	0.00
328.20	0.00	0.00	0.00	360.00	0.00	0.00	0.00
328.80	0.00	0.00	0.00	360.60	0.00	0.00	0.00
329.40	0.00	0.00	0.00	361.20	0.00	0.00	0.00
330.00	0.00	0.00	0.00	361.80	0.00	0.00	0.00
330.60	0.00	0.00	0.00	362.40	0.00	0.00	0.00
331.20	0.00	0.00	0.00	363.00	0.00	0.00	0.00
331.80	0.00	0.00	0.00	363.60	0.00	0.00	0.00
332.40	0.00	0.00	0.00	364.20	0.00	0.00	0.00
333.00	0.00	0.00	0.00	364.80	0.00	0.00	0.00
333.60	0.00	0.00	0.00	365.40	0.00	0.00	0.00
334.20	0.00	0.00	0.00	366.00	0.00	0.00	0.00
334.80	0.00	0.00	0.00	366.60	0.00	0.00	0.00
335.40	0.00	0.00	0.00	367.20	0.00	0.00	0.00
336.00	0.00	0.00	0.00	367.80	0.00	0.00	0.00
336.60	0.00	0.00	0.00	368.40	0.00	0.00	0.00
337.20	0.00	0.00	0.00	369.00	0.00	0.00	0.00
337.80	0.00	0.00	0.00	369.60	0.00	0.00	0.00
338.40	0.00	0.00	0.00	370.20	0.00	0.00	0.00
339.00	0.00	0.00	0.00	370.80	0.00	0.00	0.00
339.60	0.00	0.00	0.00	371.40	0.00	0.00	0.00
340.20	0.00	0.00	0.00	372.00	0.00	0.00	0.00
340.80	0.00	0.00	0.00	372.60	0.00	0.00	0.00
341.40	0.00	0.00	0.00	373.20	0.00	0.00	0.00
342.00	0.00	0.00	0.00	373.80	0.00	0.00	0.00
342.60	0.00	0.00	0.00	374.40	0.00	0.00	0.00
343.20	0.00	0.00	0.00	375.00	0.00	0.00	0.00
343.80	0.00	0.00	0.00	375.60	0.00	0.00	0.00
344.40	0.00	0.00	0.00	376.20	0.00	0.00	0.00
345.00	0.00	0.00	0.00	376.80	0.00	0.00	0.00
345.60	0.00	0.00	0.00	377.40	0.00	0.00	0.00
346.20	0.00	0.00	0.00	378.00	0.00	0.00	0.00
346.80	0.00	0.00	0.00	378.60	0.00	0.00	0.00
347.40	0.00	0.00	0.00	379.20	0.00	0.00	0.00
348.00	0.00	0.00	0.00	379.80	0.00	0.00	0.00
348.60	0.00	0.00	0.00	380.40	0.00	0.00	0.00
349.20	0.00	0.00	0.00	381.00	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.20	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.40	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.60	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.80	0.00	0.00	0.00
386.40	0.00	0.00	0.00
387.00	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.20	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.40	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.60	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.80	0.00	0.00	0.00
392.40	0.00	0.00	0.00
393.00	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.20	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.40	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.60	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.80	0.00	0.00	0.00
398.40	0.00	0.00	0.00
399.00	0.00	0.00	0.00
399.60	0.00	0.00	0.00

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Summary for Link 17L: WETLAND 'H'

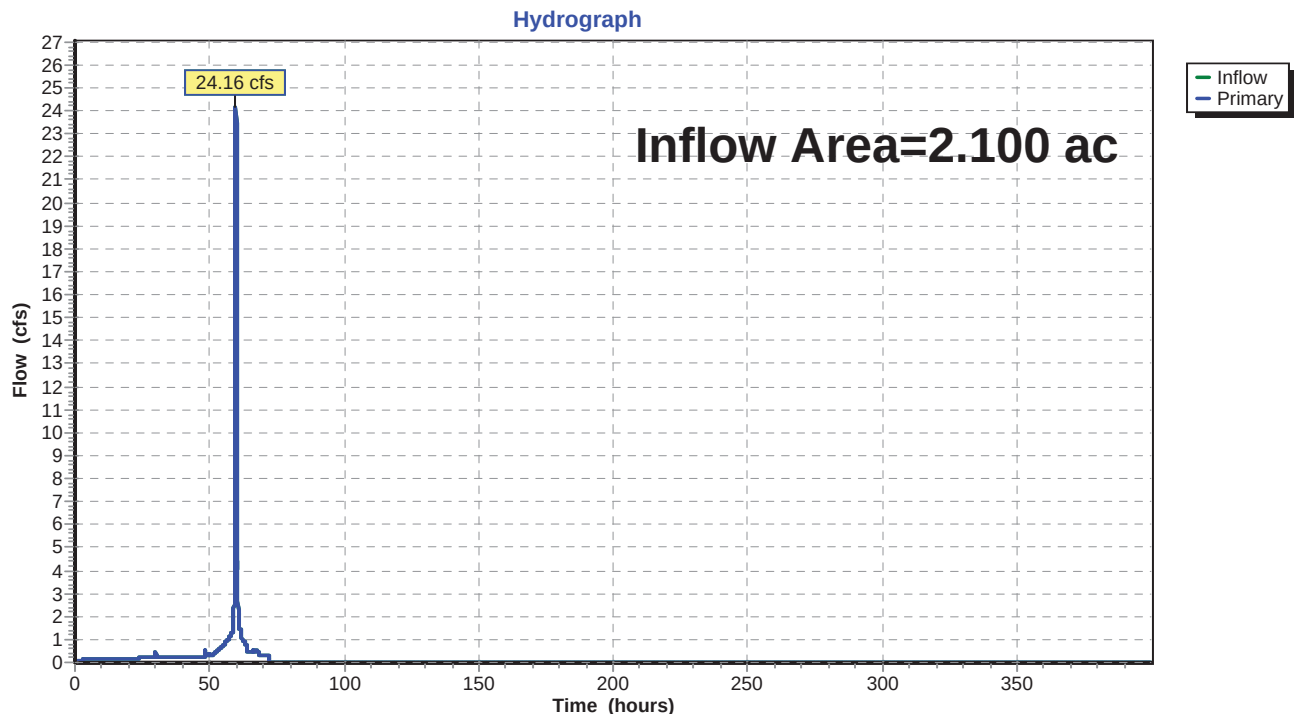
WETLAND 'H' SHALL RECEIVE DISCHARGE FROM OVERLAND DISCHARGE FROM THE SOUTH HALF OF THE EXISTING GT UNITS POWER BLOCK (SB-5). TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

Inflow Area = 2.100 ac, 100.00% Impervious, Inflow Depth = 17.27" for 100YR-72HR event
Inflow = 24.16 cfs @ 59.82 hrs, Volume= 3.022 af
Primary = 24.16 cfs @ 59.82 hrs, Volume= 3.022 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Fixed water surface Elevation= 2.00'

Link 17L: WETLAND 'H'



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Hydrograph for Link 17L: WETLAND 'H'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	31.80	0.24	2.00	0.24
0.60	0.00	2.00	0.00	32.40	0.24	2.00	0.24
1.20	0.06	2.00	0.06	33.00	0.24	2.00	0.24
1.80	0.09	2.00	0.09	33.60	0.24	2.00	0.24
2.40	0.11	2.00	0.11	34.20	0.24	2.00	0.24
3.00	0.12	2.00	0.12	34.80	0.24	2.00	0.24
3.60	0.13	2.00	0.13	35.40	0.24	2.00	0.24
4.20	0.14	2.00	0.14	36.00	0.24	2.00	0.24
4.80	0.14	2.00	0.14	36.60	0.24	2.00	0.24
5.40	0.15	2.00	0.15	37.20	0.24	2.00	0.24
6.00	0.15	2.00	0.15	37.80	0.24	2.00	0.24
6.60	0.15	2.00	0.15	38.40	0.24	2.00	0.24
7.20	0.15	2.00	0.15	39.00	0.24	2.00	0.24
7.80	0.16	2.00	0.16	39.60	0.24	2.00	0.24
8.40	0.16	2.00	0.16	40.20	0.24	2.00	0.24
9.00	0.16	2.00	0.16	40.80	0.24	2.00	0.24
9.60	0.16	2.00	0.16	41.40	0.24	2.00	0.24
10.20	0.16	2.00	0.16	42.00	0.24	2.00	0.24
10.80	0.16	2.00	0.16	42.60	0.24	2.00	0.24
11.40	0.16	2.00	0.16	43.20	0.24	2.00	0.24
12.00	0.16	2.00	0.16	43.80	0.24	2.00	0.24
12.60	0.16	2.00	0.16	44.40	0.24	2.00	0.24
13.20	0.16	2.00	0.16	45.00	0.24	2.00	0.24
13.80	0.16	2.00	0.16	45.60	0.24	2.00	0.24
14.40	0.16	2.00	0.16	46.20	0.24	2.00	0.24
15.00	0.16	2.00	0.16	46.80	0.24	2.00	0.24
15.60	0.16	2.00	0.16	47.40	0.24	2.00	0.24
16.20	0.16	2.00	0.16	48.00	0.24	2.00	0.24
16.80	0.16	2.00	0.16	48.60	0.27	2.00	0.27
17.40	0.16	2.00	0.16	49.20	0.27	2.00	0.27
18.00	0.16	2.00	0.16	49.80	0.28	2.00	0.28
18.60	0.16	2.00	0.16	50.40	0.32	2.00	0.32
19.20	0.16	2.00	0.16	51.00	0.34	2.00	0.34
19.80	0.16	2.00	0.16	51.60	0.36	2.00	0.36
20.40	0.16	2.00	0.16	52.20	0.44	2.00	0.44
21.00	0.16	2.00	0.16	52.80	0.49	2.00	0.49
21.60	0.16	2.00	0.16	53.40	0.55	2.00	0.55
22.20	0.16	2.00	0.16	54.00	0.60	2.00	0.60
22.80	0.16	2.00	0.16	54.60	0.68	2.00	0.68
23.40	0.17	2.00	0.17	55.20	0.75	2.00	0.75
24.00	0.17	2.00	0.17	55.80	0.82	2.00	0.82
24.60	0.22	2.00	0.22	56.40	0.93	2.00	0.93
25.20	0.22	2.00	0.22	57.00	1.02	2.00	1.02
25.80	0.23	2.00	0.23	57.60	1.11	2.00	1.11
26.40	0.23	2.00	0.23	58.20	1.28	2.00	1.28
27.00	0.24	2.00	0.24	58.80	1.72	2.00	1.72
27.60	0.24	2.00	0.24	59.40	2.74	2.00	2.74
28.20	0.25	2.00	0.25	60.00	15.59	2.00	15.59
28.80	0.25	2.00	0.25	60.60	2.32	2.00	2.32
29.40	0.26	2.00	0.26	61.20	1.53	2.00	1.53
30.00	0.26	2.00	0.26	61.80	1.31	2.00	1.31
30.60	0.24	2.00	0.24	62.40	0.97	2.00	0.97
31.20	0.24	2.00	0.24	63.00	0.86	2.00	0.86

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.75	2.00	0.75	95.40	0.00	2.00	0.00
64.20	0.49	2.00	0.49	96.00	0.00	2.00	0.00
64.80	0.49	2.00	0.49	96.60	0.00	2.00	0.00
65.40	0.49	2.00	0.49	97.20	0.00	2.00	0.00
66.00	0.49	2.00	0.49	97.80	0.00	2.00	0.00
66.60	0.49	2.00	0.49	98.40	0.00	2.00	0.00
67.20	0.53	2.00	0.53	99.00	0.00	2.00	0.00
67.80	0.47	2.00	0.47	99.60	0.00	2.00	0.00
68.40	0.33	2.00	0.33	100.20	0.00	2.00	0.00
69.00	0.33	2.00	0.33	100.80	0.00	2.00	0.00
69.60	0.33	2.00	0.33	101.40	0.00	2.00	0.00
70.20	0.33	2.00	0.33	102.00	0.00	2.00	0.00
70.80	0.33	2.00	0.33	102.60	0.00	2.00	0.00
71.40	0.33	2.00	0.33	103.20	0.00	2.00	0.00
72.00	0.33	2.00	0.33	103.80	0.00	2.00	0.00
72.60	0.00	2.00	0.00	104.40	0.00	2.00	0.00
73.20	0.00	2.00	0.00	105.00	0.00	2.00	0.00
73.80	0.00	2.00	0.00	105.60	0.00	2.00	0.00
74.40	0.00	2.00	0.00	106.20	0.00	2.00	0.00
75.00	0.00	2.00	0.00	106.80	0.00	2.00	0.00
75.60	0.00	2.00	0.00	107.40	0.00	2.00	0.00
76.20	0.00	2.00	0.00	108.00	0.00	2.00	0.00
76.80	0.00	2.00	0.00	108.60	0.00	2.00	0.00
77.40	0.00	2.00	0.00	109.20	0.00	2.00	0.00
78.00	0.00	2.00	0.00	109.80	0.00	2.00	0.00
78.60	0.00	2.00	0.00	110.40	0.00	2.00	0.00
79.20	0.00	2.00	0.00	111.00	0.00	2.00	0.00
79.80	0.00	2.00	0.00	111.60	0.00	2.00	0.00
80.40	0.00	2.00	0.00	112.20	0.00	2.00	0.00
81.00	0.00	2.00	0.00	112.80	0.00	2.00	0.00
81.60	0.00	2.00	0.00	113.40	0.00	2.00	0.00
82.20	0.00	2.00	0.00	114.00	0.00	2.00	0.00
82.80	0.00	2.00	0.00	114.60	0.00	2.00	0.00
83.40	0.00	2.00	0.00	115.20	0.00	2.00	0.00
84.00	0.00	2.00	0.00	115.80	0.00	2.00	0.00
84.60	0.00	2.00	0.00	116.40	0.00	2.00	0.00
85.20	0.00	2.00	0.00	117.00	0.00	2.00	0.00
85.80	0.00	2.00	0.00	117.60	0.00	2.00	0.00
86.40	0.00	2.00	0.00	118.20	0.00	2.00	0.00
87.00	0.00	2.00	0.00	118.80	0.00	2.00	0.00
87.60	0.00	2.00	0.00	119.40	0.00	2.00	0.00
88.20	0.00	2.00	0.00	120.00	0.00	2.00	0.00
88.80	0.00	2.00	0.00	120.60	0.00	2.00	0.00
89.40	0.00	2.00	0.00	121.20	0.00	2.00	0.00
90.00	0.00	2.00	0.00	121.80	0.00	2.00	0.00
90.60	0.00	2.00	0.00	122.40	0.00	2.00	0.00
91.20	0.00	2.00	0.00	123.00	0.00	2.00	0.00
91.80	0.00	2.00	0.00	123.60	0.00	2.00	0.00
92.40	0.00	2.00	0.00	124.20	0.00	2.00	0.00
93.00	0.00	2.00	0.00	124.80	0.00	2.00	0.00
93.60	0.00	2.00	0.00	125.40	0.00	2.00	0.00
94.20	0.00	2.00	0.00	126.00	0.00	2.00	0.00
94.80	0.00	2.00	0.00	126.60	0.00	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	2.00	0.00	159.00	0.00	2.00	0.00
127.80	0.00	2.00	0.00	159.60	0.00	2.00	0.00
128.40	0.00	2.00	0.00	160.20	0.00	2.00	0.00
129.00	0.00	2.00	0.00	160.80	0.00	2.00	0.00
129.60	0.00	2.00	0.00	161.40	0.00	2.00	0.00
130.20	0.00	2.00	0.00	162.00	0.00	2.00	0.00
130.80	0.00	2.00	0.00	162.60	0.00	2.00	0.00
131.40	0.00	2.00	0.00	163.20	0.00	2.00	0.00
132.00	0.00	2.00	0.00	163.80	0.00	2.00	0.00
132.60	0.00	2.00	0.00	164.40	0.00	2.00	0.00
133.20	0.00	2.00	0.00	165.00	0.00	2.00	0.00
133.80	0.00	2.00	0.00	165.60	0.00	2.00	0.00
134.40	0.00	2.00	0.00	166.20	0.00	2.00	0.00
135.00	0.00	2.00	0.00	166.80	0.00	2.00	0.00
135.60	0.00	2.00	0.00	167.40	0.00	2.00	0.00
136.20	0.00	2.00	0.00	168.00	0.00	2.00	0.00
136.80	0.00	2.00	0.00	168.60	0.00	2.00	0.00
137.40	0.00	2.00	0.00	169.20	0.00	2.00	0.00
138.00	0.00	2.00	0.00	169.80	0.00	2.00	0.00
138.60	0.00	2.00	0.00	170.40	0.00	2.00	0.00
139.20	0.00	2.00	0.00	171.00	0.00	2.00	0.00
139.80	0.00	2.00	0.00	171.60	0.00	2.00	0.00
140.40	0.00	2.00	0.00	172.20	0.00	2.00	0.00
141.00	0.00	2.00	0.00	172.80	0.00	2.00	0.00
141.60	0.00	2.00	0.00	173.40	0.00	2.00	0.00
142.20	0.00	2.00	0.00	174.00	0.00	2.00	0.00
142.80	0.00	2.00	0.00	174.60	0.00	2.00	0.00
143.40	0.00	2.00	0.00	175.20	0.00	2.00	0.00
144.00	0.00	2.00	0.00	175.80	0.00	2.00	0.00
144.60	0.00	2.00	0.00	176.40	0.00	2.00	0.00
145.20	0.00	2.00	0.00	177.00	0.00	2.00	0.00
145.80	0.00	2.00	0.00	177.60	0.00	2.00	0.00
146.40	0.00	2.00	0.00	178.20	0.00	2.00	0.00
147.00	0.00	2.00	0.00	178.80	0.00	2.00	0.00
147.60	0.00	2.00	0.00	179.40	0.00	2.00	0.00
148.20	0.00	2.00	0.00	180.00	0.00	2.00	0.00
148.80	0.00	2.00	0.00	180.60	0.00	2.00	0.00
149.40	0.00	2.00	0.00	181.20	0.00	2.00	0.00
150.00	0.00	2.00	0.00	181.80	0.00	2.00	0.00
150.60	0.00	2.00	0.00	182.40	0.00	2.00	0.00
151.20	0.00	2.00	0.00	183.00	0.00	2.00	0.00
151.80	0.00	2.00	0.00	183.60	0.00	2.00	0.00
152.40	0.00	2.00	0.00	184.20	0.00	2.00	0.00
153.00	0.00	2.00	0.00	184.80	0.00	2.00	0.00
153.60	0.00	2.00	0.00	185.40	0.00	2.00	0.00
154.20	0.00	2.00	0.00	186.00	0.00	2.00	0.00
154.80	0.00	2.00	0.00	186.60	0.00	2.00	0.00
155.40	0.00	2.00	0.00	187.20	0.00	2.00	0.00
156.00	0.00	2.00	0.00	187.80	0.00	2.00	0.00
156.60	0.00	2.00	0.00	188.40	0.00	2.00	0.00
157.20	0.00	2.00	0.00	189.00	0.00	2.00	0.00
157.80	0.00	2.00	0.00	189.60	0.00	2.00	0.00
158.40	0.00	2.00	0.00	190.20	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phas *SWMD 72-hr 100YR-72HR Rainfall=17.50"*

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	2.00	0.00	222.60	0.00	2.00	0.00
191.40	0.00	2.00	0.00	223.20	0.00	2.00	0.00
192.00	0.00	2.00	0.00	223.80	0.00	2.00	0.00
192.60	0.00	2.00	0.00	224.40	0.00	2.00	0.00
193.20	0.00	2.00	0.00	225.00	0.00	2.00	0.00
193.80	0.00	2.00	0.00	225.60	0.00	2.00	0.00
194.40	0.00	2.00	0.00	226.20	0.00	2.00	0.00
195.00	0.00	2.00	0.00	226.80	0.00	2.00	0.00
195.60	0.00	2.00	0.00	227.40	0.00	2.00	0.00
196.20	0.00	2.00	0.00	228.00	0.00	2.00	0.00
196.80	0.00	2.00	0.00	228.60	0.00	2.00	0.00
197.40	0.00	2.00	0.00	229.20	0.00	2.00	0.00
198.00	0.00	2.00	0.00	229.80	0.00	2.00	0.00
198.60	0.00	2.00	0.00	230.40	0.00	2.00	0.00
199.20	0.00	2.00	0.00	231.00	0.00	2.00	0.00
199.80	0.00	2.00	0.00	231.60	0.00	2.00	0.00
200.40	0.00	2.00	0.00	232.20	0.00	2.00	0.00
201.00	0.00	2.00	0.00	232.80	0.00	2.00	0.00
201.60	0.00	2.00	0.00	233.40	0.00	2.00	0.00
202.20	0.00	2.00	0.00	234.00	0.00	2.00	0.00
202.80	0.00	2.00	0.00	234.60	0.00	2.00	0.00
203.40	0.00	2.00	0.00	235.20	0.00	2.00	0.00
204.00	0.00	2.00	0.00	235.80	0.00	2.00	0.00
204.60	0.00	2.00	0.00	236.40	0.00	2.00	0.00
205.20	0.00	2.00	0.00	237.00	0.00	2.00	0.00
205.80	0.00	2.00	0.00	237.60	0.00	2.00	0.00
206.40	0.00	2.00	0.00	238.20	0.00	2.00	0.00
207.00	0.00	2.00	0.00	238.80	0.00	2.00	0.00
207.60	0.00	2.00	0.00	239.40	0.00	2.00	0.00
208.20	0.00	2.00	0.00	240.00	0.00	2.00	0.00
208.80	0.00	2.00	0.00	240.60	0.00	2.00	0.00
209.40	0.00	2.00	0.00	241.20	0.00	2.00	0.00
210.00	0.00	2.00	0.00	241.80	0.00	2.00	0.00
210.60	0.00	2.00	0.00	242.40	0.00	2.00	0.00
211.20	0.00	2.00	0.00	243.00	0.00	2.00	0.00
211.80	0.00	2.00	0.00	243.60	0.00	2.00	0.00
212.40	0.00	2.00	0.00	244.20	0.00	2.00	0.00
213.00	0.00	2.00	0.00	244.80	0.00	2.00	0.00
213.60	0.00	2.00	0.00	245.40	0.00	2.00	0.00
214.20	0.00	2.00	0.00	246.00	0.00	2.00	0.00
214.80	0.00	2.00	0.00	246.60	0.00	2.00	0.00
215.40	0.00	2.00	0.00	247.20	0.00	2.00	0.00
216.00	0.00	2.00	0.00	247.80	0.00	2.00	0.00
216.60	0.00	2.00	0.00	248.40	0.00	2.00	0.00
217.20	0.00	2.00	0.00	249.00	0.00	2.00	0.00
217.80	0.00	2.00	0.00	249.60	0.00	2.00	0.00
218.40	0.00	2.00	0.00	250.20	0.00	2.00	0.00
219.00	0.00	2.00	0.00	250.80	0.00	2.00	0.00
219.60	0.00	2.00	0.00	251.40	0.00	2.00	0.00
220.20	0.00	2.00	0.00	252.00	0.00	2.00	0.00
220.80	0.00	2.00	0.00	252.60	0.00	2.00	0.00
221.40	0.00	2.00	0.00	253.20	0.00	2.00	0.00
222.00	0.00	2.00	0.00	253.80	0.00	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	2.00	0.00	286.20	0.00	2.00	0.00
255.00	0.00	2.00	0.00	286.80	0.00	2.00	0.00
255.60	0.00	2.00	0.00	287.40	0.00	2.00	0.00
256.20	0.00	2.00	0.00	288.00	0.00	2.00	0.00
256.80	0.00	2.00	0.00	288.60	0.00	2.00	0.00
257.40	0.00	2.00	0.00	289.20	0.00	2.00	0.00
258.00	0.00	2.00	0.00	289.80	0.00	2.00	0.00
258.60	0.00	2.00	0.00	290.40	0.00	2.00	0.00
259.20	0.00	2.00	0.00	291.00	0.00	2.00	0.00
259.80	0.00	2.00	0.00	291.60	0.00	2.00	0.00
260.40	0.00	2.00	0.00	292.20	0.00	2.00	0.00
261.00	0.00	2.00	0.00	292.80	0.00	2.00	0.00
261.60	0.00	2.00	0.00	293.40	0.00	2.00	0.00
262.20	0.00	2.00	0.00	294.00	0.00	2.00	0.00
262.80	0.00	2.00	0.00	294.60	0.00	2.00	0.00
263.40	0.00	2.00	0.00	295.20	0.00	2.00	0.00
264.00	0.00	2.00	0.00	295.80	0.00	2.00	0.00
264.60	0.00	2.00	0.00	296.40	0.00	2.00	0.00
265.20	0.00	2.00	0.00	297.00	0.00	2.00	0.00
265.80	0.00	2.00	0.00	297.60	0.00	2.00	0.00
266.40	0.00	2.00	0.00	298.20	0.00	2.00	0.00
267.00	0.00	2.00	0.00	298.80	0.00	2.00	0.00
267.60	0.00	2.00	0.00	299.40	0.00	2.00	0.00
268.20	0.00	2.00	0.00	300.00	0.00	2.00	0.00
268.80	0.00	2.00	0.00	300.60	0.00	2.00	0.00
269.40	0.00	2.00	0.00	301.20	0.00	2.00	0.00
270.00	0.00	2.00	0.00	301.80	0.00	2.00	0.00
270.60	0.00	2.00	0.00	302.40	0.00	2.00	0.00
271.20	0.00	2.00	0.00	303.00	0.00	2.00	0.00
271.80	0.00	2.00	0.00	303.60	0.00	2.00	0.00
272.40	0.00	2.00	0.00	304.20	0.00	2.00	0.00
273.00	0.00	2.00	0.00	304.80	0.00	2.00	0.00
273.60	0.00	2.00	0.00	305.40	0.00	2.00	0.00
274.20	0.00	2.00	0.00	306.00	0.00	2.00	0.00
274.80	0.00	2.00	0.00	306.60	0.00	2.00	0.00
275.40	0.00	2.00	0.00	307.20	0.00	2.00	0.00
276.00	0.00	2.00	0.00	307.80	0.00	2.00	0.00
276.60	0.00	2.00	0.00	308.40	0.00	2.00	0.00
277.20	0.00	2.00	0.00	309.00	0.00	2.00	0.00
277.80	0.00	2.00	0.00	309.60	0.00	2.00	0.00
278.40	0.00	2.00	0.00	310.20	0.00	2.00	0.00
279.00	0.00	2.00	0.00	310.80	0.00	2.00	0.00
279.60	0.00	2.00	0.00	311.40	0.00	2.00	0.00
280.20	0.00	2.00	0.00	312.00	0.00	2.00	0.00
280.80	0.00	2.00	0.00	312.60	0.00	2.00	0.00
281.40	0.00	2.00	0.00	313.20	0.00	2.00	0.00
282.00	0.00	2.00	0.00	313.80	0.00	2.00	0.00
282.60	0.00	2.00	0.00	314.40	0.00	2.00	0.00
283.20	0.00	2.00	0.00	315.00	0.00	2.00	0.00
283.80	0.00	2.00	0.00	315.60	0.00	2.00	0.00
284.40	0.00	2.00	0.00	316.20	0.00	2.00	0.00
285.00	0.00	2.00	0.00	316.80	0.00	2.00	0.00
285.60	0.00	2.00	0.00	317.40	0.00	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	2.00	0.00	349.80	0.00	2.00	0.00
318.60	0.00	2.00	0.00	350.40	0.00	2.00	0.00
319.20	0.00	2.00	0.00	351.00	0.00	2.00	0.00
319.80	0.00	2.00	0.00	351.60	0.00	2.00	0.00
320.40	0.00	2.00	0.00	352.20	0.00	2.00	0.00
321.00	0.00	2.00	0.00	352.80	0.00	2.00	0.00
321.60	0.00	2.00	0.00	353.40	0.00	2.00	0.00
322.20	0.00	2.00	0.00	354.00	0.00	2.00	0.00
322.80	0.00	2.00	0.00	354.60	0.00	2.00	0.00
323.40	0.00	2.00	0.00	355.20	0.00	2.00	0.00
324.00	0.00	2.00	0.00	355.80	0.00	2.00	0.00
324.60	0.00	2.00	0.00	356.40	0.00	2.00	0.00
325.20	0.00	2.00	0.00	357.00	0.00	2.00	0.00
325.80	0.00	2.00	0.00	357.60	0.00	2.00	0.00
326.40	0.00	2.00	0.00	358.20	0.00	2.00	0.00
327.00	0.00	2.00	0.00	358.80	0.00	2.00	0.00
327.60	0.00	2.00	0.00	359.40	0.00	2.00	0.00
328.20	0.00	2.00	0.00	360.00	0.00	2.00	0.00
328.80	0.00	2.00	0.00	360.60	0.00	2.00	0.00
329.40	0.00	2.00	0.00	361.20	0.00	2.00	0.00
330.00	0.00	2.00	0.00	361.80	0.00	2.00	0.00
330.60	0.00	2.00	0.00	362.40	0.00	2.00	0.00
331.20	0.00	2.00	0.00	363.00	0.00	2.00	0.00
331.80	0.00	2.00	0.00	363.60	0.00	2.00	0.00
332.40	0.00	2.00	0.00	364.20	0.00	2.00	0.00
333.00	0.00	2.00	0.00	364.80	0.00	2.00	0.00
333.60	0.00	2.00	0.00	365.40	0.00	2.00	0.00
334.20	0.00	2.00	0.00	366.00	0.00	2.00	0.00
334.80	0.00	2.00	0.00	366.60	0.00	2.00	0.00
335.40	0.00	2.00	0.00	367.20	0.00	2.00	0.00
336.00	0.00	2.00	0.00	367.80	0.00	2.00	0.00
336.60	0.00	2.00	0.00	368.40	0.00	2.00	0.00
337.20	0.00	2.00	0.00	369.00	0.00	2.00	0.00
337.80	0.00	2.00	0.00	369.60	0.00	2.00	0.00
338.40	0.00	2.00	0.00	370.20	0.00	2.00	0.00
339.00	0.00	2.00	0.00	370.80	0.00	2.00	0.00
339.60	0.00	2.00	0.00	371.40	0.00	2.00	0.00
340.20	0.00	2.00	0.00	372.00	0.00	2.00	0.00
340.80	0.00	2.00	0.00	372.60	0.00	2.00	0.00
341.40	0.00	2.00	0.00	373.20	0.00	2.00	0.00
342.00	0.00	2.00	0.00	373.80	0.00	2.00	0.00
342.60	0.00	2.00	0.00	374.40	0.00	2.00	0.00
343.20	0.00	2.00	0.00	375.00	0.00	2.00	0.00
343.80	0.00	2.00	0.00	375.60	0.00	2.00	0.00
344.40	0.00	2.00	0.00	376.20	0.00	2.00	0.00
345.00	0.00	2.00	0.00	376.80	0.00	2.00	0.00
345.60	0.00	2.00	0.00	377.40	0.00	2.00	0.00
346.20	0.00	2.00	0.00	378.00	0.00	2.00	0.00
346.80	0.00	2.00	0.00	378.60	0.00	2.00	0.00
347.40	0.00	2.00	0.00	379.20	0.00	2.00	0.00
348.00	0.00	2.00	0.00	379.80	0.00	2.00	0.00
348.60	0.00	2.00	0.00	380.40	0.00	2.00	0.00
349.20	0.00	2.00	0.00	381.00	0.00	2.00	0.00

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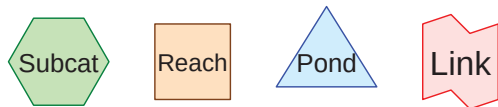
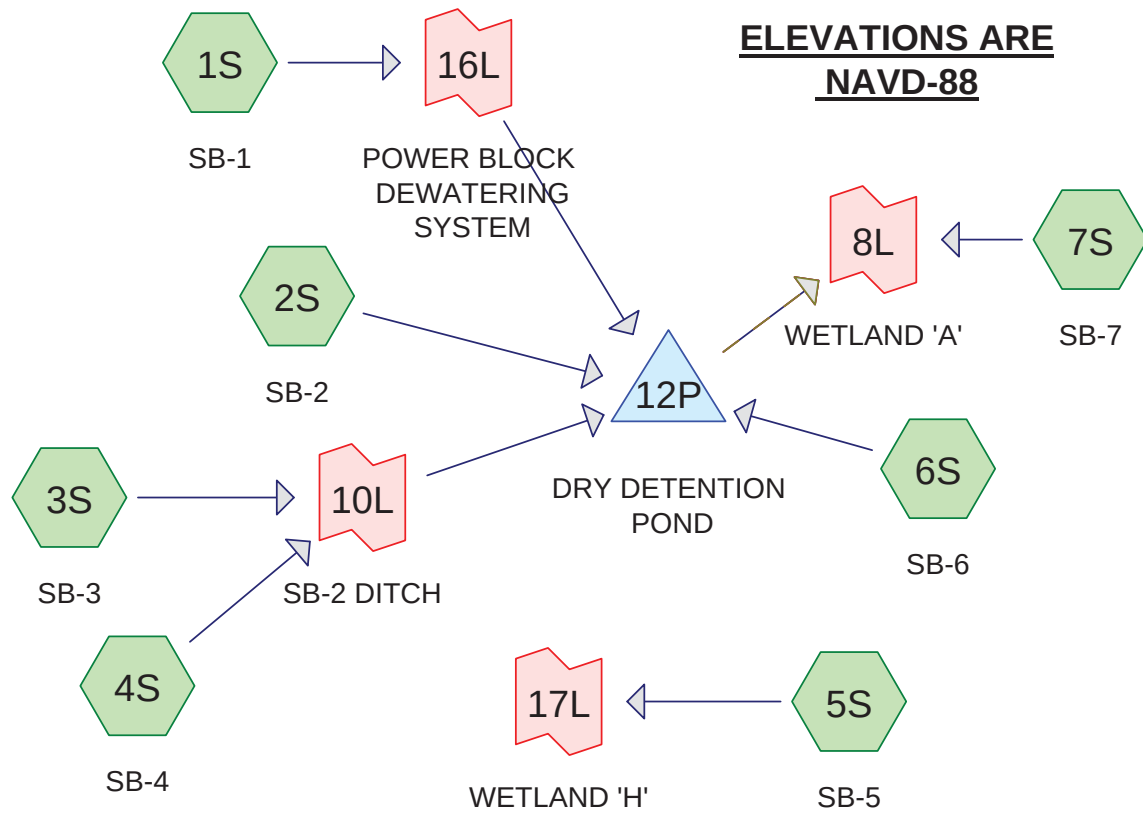
Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.20	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.40	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.60	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

ATTACHMENT 7
5YR-24HR STORM EVENT
HYDROCAD REPORT



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Area Listing (selected nodes)

Area (acres)	CN	Description (subcatchment-numbers)
2.790	74	>75% Grass cover, Good, HSG C (7S)
0.800	98	GT Power Block, HSG C (1S)
3.080	98	Paved parking, HSG C (4S, 5S)
3.490	98	Unconnected pavement, HSG C (2S, 6S)
11.710	91	Urban industrial, 72% imp, HSG C (1S, 2S, 3S, 6S)
2.140	98	Water Surface, 0% imp, HSG C (6S)
24.010	92	TOTAL AREA

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Soil Listing (selected nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
24.010	HSG C	1S, 2S, 3S, 4S, 5S, 6S, 7S
0.000	HSG D	
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (selected nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	2.790	0.000	0.000	2.790	>75% Grass cover, Good	7S
0.000	0.000	0.800	0.000	0.000	0.800	GT Power Block	1S
0.000	0.000	3.080	0.000	0.000	3.080	Paved parking	4S, 5S
0.000	0.000	3.490	0.000	0.000	3.490	Unconnected pavement	2S, 6S
0.000	0.000	11.710	0.000	0.000	11.710	Urban industrial, 72% imp	1S, 2S, 3S, 6S
0.000	0.000	2.140	0.000	0.000	2.140	Water Surface, 0% imp	6S
0.000	0.000	24.010	0.000	0.000	24.010	TOTAL AREA	

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Notes Listing (selected nodes)

Line#	Node Number	Notes
1	1S	AREA CONTAINS BATHTUB MASS EXCAVATION FOR CT POWER BLOCK AND AGGREGATE SURFACED LOOP ROAD. RUNOFF FROM THIS AREA IS CONVEYED TO THE POND VIA CONTROLLED DISCHARGE FROM THE BATHTUB DEWATERING SYSTEM.
2	2S	AREA INCLUDES EXPOSED EARTH OPEN SPACE FOR FUTURE SWITCHYARD. RUNOFF FROM THIS AREA IS CONVEYED VIA SURFACE FLOW TO THE DITCH WHICH CONVEYS RUNOFF TO THE CULVERTS FOR CONVEYANCE TO THE POND.
3	3S	AREA INCLUDES EXPOSED EARTH OPEN SPACE WHICH WILL BE THE LOCATION OF THE FUTURE GAS METERING YARD. RUNOFF IS CONVEYED FROM THIS AREA VIA SURFACE FLOW TO A CULVERT WHICH DISCHARGES TO THE DITCH OF SB-2.
4	4S	AREA INCLUDES NORTH HALF OF THE EXISTING GT UNITS POWER BLOCK. RUNOFF FROM THIS AREA SHALL BE CONVEYED TO THE SB-2 DITCH FOR CONVEYANCE TO THE POND.
5	5S	AREA INCLUDES THE SOUTH HALF OF THE EXISTING GT UNITS AND SWITCHYARD. RUNOFF WILL BE CONVEYED FROM THIS AREA VIA OVERLAND FLOW TO WETLAND 'H'.
6	6S	AREA INCLUDES THE AGGREGATE SURFACED CONSTRUCTION LAYDOWN, DRY DETENTION POND WITH DISCHARGE STRUCTURE, AND OPEN SPACE.
7	7S	AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.
8	12P	ELEVATIONS ARE NAVD88 .
9		TOP OF POND @ 8.50 FT
10		BOT OF POND @ 2.00 FT
11		CONTROL EL @ 4.00 FT
12		REQ DET VOL = 2.98 AC-FT
13		PROVIDED DET VOL = 3.16 AC-FT
14	8L	WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.
15	10L	NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.
16	16L	LINK INCLUDES 3 MINUTES LAG FOR BATHTUB DEWATERING SYSTEM FLOW TIME. DISCHARGE FROM THE DEWATERING SYSTEM IS CONTROLLED, THEREFORE A 3 MINUTE TIME LAG IS A CONSERVATIVE DESIGN MEASURE.
17	17L	WETLAND 'H' SHALL RECEIVE DISCHARGE FROM OVERLAND DISCHARGE FROM THE SOUTH HALF OF THE EXISTING GT UNITS POWER BLOCK (SB-5). TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

52.5406.2101.02 - FPL PFL Construction Phase SCSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Time span=0.00-400.00 hrs, dt=0.03 hrs, 13334 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Subcatchment1S: SB-1 Runoff Area=5.620 ac 75.99% Impervious Runoff Depth=6.45"
Flow Length=300' Slope=0.0050 '/' Tc=5.0 min CN=92 Runoff=35.64 cfs 3.021 af

Subcatchment2S: SB-2 Runoff Area=3.640 ac 78.08% Impervious Runoff Depth=6.57"
Flow Length=826' Tc=5.0 min CN=93 Runoff=23.30 cfs 1.992 af

Subcatchment3S: SB-3 Runoff Area=0.770 ac 72.00% Impervious Runoff Depth=6.33"
Flow Length=172' Slope=0.0050 '/' Tc=5.0 min CN=91 Runoff=4.83 cfs 0.406 af

Subcatchment4S: SB-4 Runoff Area=0.980 ac 100.00% Impervious Runoff Depth=7.16"
Tc=5.0 min CN=98 Runoff=6.47 cfs 0.585 af

Subcatchment5S: SB-5 Runoff Area=2.100 ac 100.00% Impervious Runoff Depth=7.16"
Flow Length=197' Slope=0.0050 '/' Tc=5.0 min CN=98 Runoff=13.86 cfs 1.253 af

Subcatchment6S: SB-6 Runoff Area=8.110 ac 62.32% Impervious Runoff Depth=6.80"
Flow Length=629' Slope=0.0025 '/' Tc=11.8 min CN=95 Runoff=47.67 cfs 4.598 af

Subcatchment7S: SB-7 Runoff Area=2.790 ac 0.00% Impervious Runoff Depth=4.39"
Flow Length=45' Slope=0.2200 '/' Tc=5.0 min CN=74 Runoff=12.90 cfs 1.021 af

Pond 12P: DRY DETENTION POND Peak Elev=5.93' Storage=6.581 af Inflow=114.70 cfs 10.602 af
Primary=15.23 cfs 6.556 af Secondary=0.43 cfs 3.227 af Outflow=15.66 cfs 9.783 af

Link 8L: WETLAND 'A' Inflow=17.71 cfs 10.804 af
Primary=17.71 cfs 10.804 af

Link 10L: SB-2 DITCH delayed by 3.0 min Inflow=11.30 cfs 0.991 af
Primary=11.23 cfs 0.991 af

Link 16L: POWER BLOCK DEWATERING SYSTEM delayed by 3.0 min Inflow=35.64 cfs 3.021 af
Primary=35.41 cfs 3.021 af

Link 17L: WETLAND 'H' Inflow=13.86 cfs 1.253 af
Primary=13.86 cfs 1.253 af

Total Runoff Area = 24.010 ac Runoff Volume = 12.877 af Average Runoff Depth = 6.44"
34.19% Pervious = 8.209 ac 65.81% Impervious = 15.801 ac

52.5406.2101.02 - FPL PFL Construction Phase S SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 1S: SB-1

AREA CONTAINS BATHTUB MASS EXCAVATION FOR CT POWER BLOCK AND AGGREGATE SURFACED LOOP ROAD. RUNOFF FROM THIS AREA IS CONVEYED TO THE POND VIA CONTROLLED DISCHARGE FROM THE BATHTUB DEWATERING SYSTEM.

Runoff = 35.64 cfs @ 11.82 hrs, Volume= 3.021 af, Depth= 6.45"

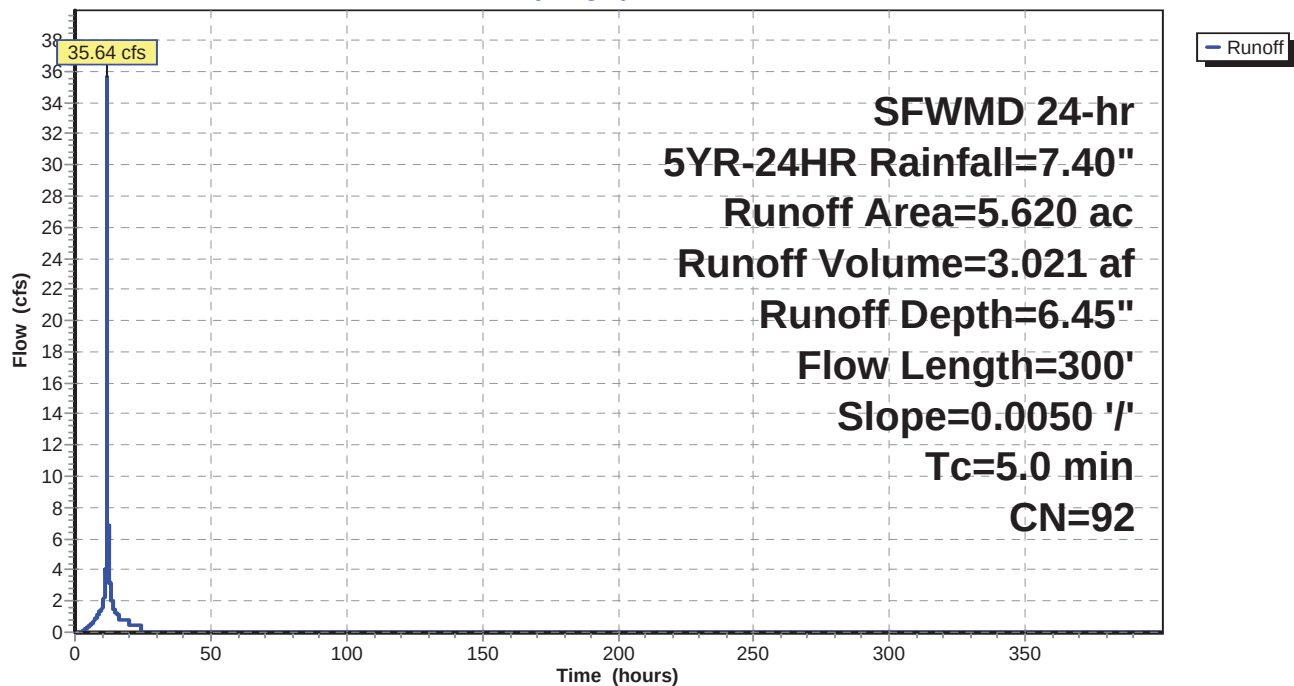
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
* 0.800	98	GT Power Block, HSG C
4.820	91	Urban industrial, 72% imp, HSG C
5.620	92	Weighted Average
1.350	73	24.01% Pervious Area
4.270	98	75.99% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.8	300	0.0050	1.31		Sheet Flow, Bathtub flow to dewatering sump. Smooth surfaces n= 0.011 P2= 5.70"
3.8	300	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 1S: SB-1

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	6.45	0.00
0.60	0.04	0.00	0.00	32.40	7.40	6.45	0.00
1.20	0.08	0.00	0.00	33.00	7.40	6.45	0.00
1.80	0.13	0.00	0.00	33.60	7.40	6.45	0.00
2.40	0.18	0.00	0.00	34.20	7.40	6.45	0.00
3.00	0.24	0.00	0.06	34.80	7.40	6.45	0.00
3.60	0.29	0.01	0.12	35.40	7.40	6.45	0.00
4.20	0.36	0.03	0.21	36.00	7.40	6.45	0.00
4.80	0.43	0.06	0.30	36.60	7.40	6.45	0.00
5.40	0.52	0.10	0.40	37.20	7.40	6.45	0.00
6.00	0.61	0.15	0.51	37.80	7.40	6.45	0.00
6.60	0.72	0.21	0.65	38.40	7.40	6.45	0.00
7.20	0.84	0.29	0.78	39.00	7.40	6.45	0.00
7.80	0.97	0.38	0.90	39.60	7.40	6.45	0.00
8.40	1.11	0.49	1.10	40.20	7.40	6.45	0.00
9.00	1.27	0.61	1.26	40.80	7.40	6.45	0.00
9.60	1.45	0.76	1.43	41.40	7.40	6.45	0.00
10.20	1.65	0.92	1.69	42.00	7.40	6.45	0.00
10.80	1.89	1.14	2.34	42.60	7.40	6.45	0.00
11.40	2.29	1.50	3.84	43.20	7.40	6.45	0.00
12.00	4.85	3.95	23.28	43.80	7.40	6.45	0.00
12.60	5.45	4.53	3.53	44.40	7.40	6.45	0.00
13.20	5.76	4.83	2.31	45.00	7.40	6.45	0.00
13.80	5.99	5.06	1.98	45.60	7.40	6.45	0.00
14.40	6.16	5.23	1.46	46.20	7.40	6.45	0.00
15.00	6.31	5.37	1.30	46.80	7.40	6.45	0.00
15.60	6.44	5.50	1.14	47.40	7.40	6.45	0.00
16.20	6.54	5.60	0.75	48.00	7.40	6.45	0.00
16.80	6.62	5.68	0.74	48.60	7.40	6.45	0.00
17.40	6.70	5.76	0.74	49.20	7.40	6.45	0.00
18.00	6.78	5.84	0.74	49.80	7.40	6.45	0.00
18.60	6.86	5.91	0.74	50.40	7.40	6.45	0.00
19.20	6.94	6.00	0.81	51.00	7.40	6.45	0.00
19.80	7.02	6.08	0.71	51.60	7.40	6.45	0.00
20.40	7.08	6.13	0.50	52.20	7.40	6.45	0.00
21.00	7.13	6.19	0.50	52.80	7.40	6.45	0.00
21.60	7.19	6.24	0.50	53.40	7.40	6.45	0.00
22.20	7.24	6.29	0.50	54.00	7.40	6.45	0.00
22.80	7.29	6.34	0.50	54.60	7.40	6.45	0.00
23.40	7.35	6.40	0.50	55.20	7.40	6.45	0.00
24.00	7.40	6.45	0.50	55.80	7.40	6.45	0.00
24.60	7.40	6.45	0.00	56.40	7.40	6.45	0.00
25.20	7.40	6.45	0.00	57.00	7.40	6.45	0.00
25.80	7.40	6.45	0.00	57.60	7.40	6.45	0.00
26.40	7.40	6.45	0.00	58.20	7.40	6.45	0.00
27.00	7.40	6.45	0.00	58.80	7.40	6.45	0.00
27.60	7.40	6.45	0.00	59.40	7.40	6.45	0.00
28.20	7.40	6.45	0.00	60.00	7.40	6.45	0.00
28.80	7.40	6.45	0.00	60.60	7.40	6.45	0.00
29.40	7.40	6.45	0.00	61.20	7.40	6.45	0.00
30.00	7.40	6.45	0.00	61.80	7.40	6.45	0.00
30.60	7.40	6.45	0.00	62.40	7.40	6.45	0.00
31.20	7.40	6.45	0.00	63.00	7.40	6.45	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	6.45	0.00	95.40	7.40	6.45	0.00
64.20	7.40	6.45	0.00	96.00	7.40	6.45	0.00
64.80	7.40	6.45	0.00	96.60	7.40	6.45	0.00
65.40	7.40	6.45	0.00	97.20	7.40	6.45	0.00
66.00	7.40	6.45	0.00	97.80	7.40	6.45	0.00
66.60	7.40	6.45	0.00	98.40	7.40	6.45	0.00
67.20	7.40	6.45	0.00	99.00	7.40	6.45	0.00
67.80	7.40	6.45	0.00	99.60	7.40	6.45	0.00
68.40	7.40	6.45	0.00	100.20	7.40	6.45	0.00
69.00	7.40	6.45	0.00	100.80	7.40	6.45	0.00
69.60	7.40	6.45	0.00	101.40	7.40	6.45	0.00
70.20	7.40	6.45	0.00	102.00	7.40	6.45	0.00
70.80	7.40	6.45	0.00	102.60	7.40	6.45	0.00
71.40	7.40	6.45	0.00	103.20	7.40	6.45	0.00
72.00	7.40	6.45	0.00	103.80	7.40	6.45	0.00
72.60	7.40	6.45	0.00	104.40	7.40	6.45	0.00
73.20	7.40	6.45	0.00	105.00	7.40	6.45	0.00
73.80	7.40	6.45	0.00	105.60	7.40	6.45	0.00
74.40	7.40	6.45	0.00	106.20	7.40	6.45	0.00
75.00	7.40	6.45	0.00	106.80	7.40	6.45	0.00
75.60	7.40	6.45	0.00	107.40	7.40	6.45	0.00
76.20	7.40	6.45	0.00	108.00	7.40	6.45	0.00
76.80	7.40	6.45	0.00	108.60	7.40	6.45	0.00
77.40	7.40	6.45	0.00	109.20	7.40	6.45	0.00
78.00	7.40	6.45	0.00	109.80	7.40	6.45	0.00
78.60	7.40	6.45	0.00	110.40	7.40	6.45	0.00
79.20	7.40	6.45	0.00	111.00	7.40	6.45	0.00
79.80	7.40	6.45	0.00	111.60	7.40	6.45	0.00
80.40	7.40	6.45	0.00	112.20	7.40	6.45	0.00
81.00	7.40	6.45	0.00	112.80	7.40	6.45	0.00
81.60	7.40	6.45	0.00	113.40	7.40	6.45	0.00
82.20	7.40	6.45	0.00	114.00	7.40	6.45	0.00
82.80	7.40	6.45	0.00	114.60	7.40	6.45	0.00
83.40	7.40	6.45	0.00	115.20	7.40	6.45	0.00
84.00	7.40	6.45	0.00	115.80	7.40	6.45	0.00
84.60	7.40	6.45	0.00	116.40	7.40	6.45	0.00
85.20	7.40	6.45	0.00	117.00	7.40	6.45	0.00
85.80	7.40	6.45	0.00	117.60	7.40	6.45	0.00
86.40	7.40	6.45	0.00	118.20	7.40	6.45	0.00
87.00	7.40	6.45	0.00	118.80	7.40	6.45	0.00
87.60	7.40	6.45	0.00	119.40	7.40	6.45	0.00
88.20	7.40	6.45	0.00	120.00	7.40	6.45	0.00
88.80	7.40	6.45	0.00	120.60	7.40	6.45	0.00
89.40	7.40	6.45	0.00	121.20	7.40	6.45	0.00
90.00	7.40	6.45	0.00	121.80	7.40	6.45	0.00
90.60	7.40	6.45	0.00	122.40	7.40	6.45	0.00
91.20	7.40	6.45	0.00	123.00	7.40	6.45	0.00
91.80	7.40	6.45	0.00	123.60	7.40	6.45	0.00
92.40	7.40	6.45	0.00	124.20	7.40	6.45	0.00
93.00	7.40	6.45	0.00	124.80	7.40	6.45	0.00
93.60	7.40	6.45	0.00	125.40	7.40	6.45	0.00
94.20	7.40	6.45	0.00	126.00	7.40	6.45	0.00
94.80	7.40	6.45	0.00	126.60	7.40	6.45	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	6.45	0.00	159.00	7.40	6.45	0.00
127.80	7.40	6.45	0.00	159.60	7.40	6.45	0.00
128.40	7.40	6.45	0.00	160.20	7.40	6.45	0.00
129.00	7.40	6.45	0.00	160.80	7.40	6.45	0.00
129.60	7.40	6.45	0.00	161.40	7.40	6.45	0.00
130.20	7.40	6.45	0.00	162.00	7.40	6.45	0.00
130.80	7.40	6.45	0.00	162.60	7.40	6.45	0.00
131.40	7.40	6.45	0.00	163.20	7.40	6.45	0.00
132.00	7.40	6.45	0.00	163.80	7.40	6.45	0.00
132.60	7.40	6.45	0.00	164.40	7.40	6.45	0.00
133.20	7.40	6.45	0.00	165.00	7.40	6.45	0.00
133.80	7.40	6.45	0.00	165.60	7.40	6.45	0.00
134.40	7.40	6.45	0.00	166.20	7.40	6.45	0.00
135.00	7.40	6.45	0.00	166.80	7.40	6.45	0.00
135.60	7.40	6.45	0.00	167.40	7.40	6.45	0.00
136.20	7.40	6.45	0.00	168.00	7.40	6.45	0.00
136.80	7.40	6.45	0.00	168.60	7.40	6.45	0.00
137.40	7.40	6.45	0.00	169.20	7.40	6.45	0.00
138.00	7.40	6.45	0.00	169.80	7.40	6.45	0.00
138.60	7.40	6.45	0.00	170.40	7.40	6.45	0.00
139.20	7.40	6.45	0.00	171.00	7.40	6.45	0.00
139.80	7.40	6.45	0.00	171.60	7.40	6.45	0.00
140.40	7.40	6.45	0.00	172.20	7.40	6.45	0.00
141.00	7.40	6.45	0.00	172.80	7.40	6.45	0.00
141.60	7.40	6.45	0.00	173.40	7.40	6.45	0.00
142.20	7.40	6.45	0.00	174.00	7.40	6.45	0.00
142.80	7.40	6.45	0.00	174.60	7.40	6.45	0.00
143.40	7.40	6.45	0.00	175.20	7.40	6.45	0.00
144.00	7.40	6.45	0.00	175.80	7.40	6.45	0.00
144.60	7.40	6.45	0.00	176.40	7.40	6.45	0.00
145.20	7.40	6.45	0.00	177.00	7.40	6.45	0.00
145.80	7.40	6.45	0.00	177.60	7.40	6.45	0.00
146.40	7.40	6.45	0.00	178.20	7.40	6.45	0.00
147.00	7.40	6.45	0.00	178.80	7.40	6.45	0.00
147.60	7.40	6.45	0.00	179.40	7.40	6.45	0.00
148.20	7.40	6.45	0.00	180.00	7.40	6.45	0.00
148.80	7.40	6.45	0.00	180.60	7.40	6.45	0.00
149.40	7.40	6.45	0.00	181.20	7.40	6.45	0.00
150.00	7.40	6.45	0.00	181.80	7.40	6.45	0.00
150.60	7.40	6.45	0.00	182.40	7.40	6.45	0.00
151.20	7.40	6.45	0.00	183.00	7.40	6.45	0.00
151.80	7.40	6.45	0.00	183.60	7.40	6.45	0.00
152.40	7.40	6.45	0.00	184.20	7.40	6.45	0.00
153.00	7.40	6.45	0.00	184.80	7.40	6.45	0.00
153.60	7.40	6.45	0.00	185.40	7.40	6.45	0.00
154.20	7.40	6.45	0.00	186.00	7.40	6.45	0.00
154.80	7.40	6.45	0.00	186.60	7.40	6.45	0.00
155.40	7.40	6.45	0.00	187.20	7.40	6.45	0.00
156.00	7.40	6.45	0.00	187.80	7.40	6.45	0.00
156.60	7.40	6.45	0.00	188.40	7.40	6.45	0.00
157.20	7.40	6.45	0.00	189.00	7.40	6.45	0.00
157.80	7.40	6.45	0.00	189.60	7.40	6.45	0.00
158.40	7.40	6.45	0.00	190.20	7.40	6.45	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	6.45	0.00	222.60	7.40	6.45	0.00
191.40	7.40	6.45	0.00	223.20	7.40	6.45	0.00
192.00	7.40	6.45	0.00	223.80	7.40	6.45	0.00
192.60	7.40	6.45	0.00	224.40	7.40	6.45	0.00
193.20	7.40	6.45	0.00	225.00	7.40	6.45	0.00
193.80	7.40	6.45	0.00	225.60	7.40	6.45	0.00
194.40	7.40	6.45	0.00	226.20	7.40	6.45	0.00
195.00	7.40	6.45	0.00	226.80	7.40	6.45	0.00
195.60	7.40	6.45	0.00	227.40	7.40	6.45	0.00
196.20	7.40	6.45	0.00	228.00	7.40	6.45	0.00
196.80	7.40	6.45	0.00	228.60	7.40	6.45	0.00
197.40	7.40	6.45	0.00	229.20	7.40	6.45	0.00
198.00	7.40	6.45	0.00	229.80	7.40	6.45	0.00
198.60	7.40	6.45	0.00	230.40	7.40	6.45	0.00
199.20	7.40	6.45	0.00	231.00	7.40	6.45	0.00
199.80	7.40	6.45	0.00	231.60	7.40	6.45	0.00
200.40	7.40	6.45	0.00	232.20	7.40	6.45	0.00
201.00	7.40	6.45	0.00	232.80	7.40	6.45	0.00
201.60	7.40	6.45	0.00	233.40	7.40	6.45	0.00
202.20	7.40	6.45	0.00	234.00	7.40	6.45	0.00
202.80	7.40	6.45	0.00	234.60	7.40	6.45	0.00
203.40	7.40	6.45	0.00	235.20	7.40	6.45	0.00
204.00	7.40	6.45	0.00	235.80	7.40	6.45	0.00
204.60	7.40	6.45	0.00	236.40	7.40	6.45	0.00
205.20	7.40	6.45	0.00	237.00	7.40	6.45	0.00
205.80	7.40	6.45	0.00	237.60	7.40	6.45	0.00
206.40	7.40	6.45	0.00	238.20	7.40	6.45	0.00
207.00	7.40	6.45	0.00	238.80	7.40	6.45	0.00
207.60	7.40	6.45	0.00	239.40	7.40	6.45	0.00
208.20	7.40	6.45	0.00	240.00	7.40	6.45	0.00
208.80	7.40	6.45	0.00	240.60	7.40	6.45	0.00
209.40	7.40	6.45	0.00	241.20	7.40	6.45	0.00
210.00	7.40	6.45	0.00	241.80	7.40	6.45	0.00
210.60	7.40	6.45	0.00	242.40	7.40	6.45	0.00
211.20	7.40	6.45	0.00	243.00	7.40	6.45	0.00
211.80	7.40	6.45	0.00	243.60	7.40	6.45	0.00
212.40	7.40	6.45	0.00	244.20	7.40	6.45	0.00
213.00	7.40	6.45	0.00	244.80	7.40	6.45	0.00
213.60	7.40	6.45	0.00	245.40	7.40	6.45	0.00
214.20	7.40	6.45	0.00	246.00	7.40	6.45	0.00
214.80	7.40	6.45	0.00	246.60	7.40	6.45	0.00
215.40	7.40	6.45	0.00	247.20	7.40	6.45	0.00
216.00	7.40	6.45	0.00	247.80	7.40	6.45	0.00
216.60	7.40	6.45	0.00	248.40	7.40	6.45	0.00
217.20	7.40	6.45	0.00	249.00	7.40	6.45	0.00
217.80	7.40	6.45	0.00	249.60	7.40	6.45	0.00
218.40	7.40	6.45	0.00	250.20	7.40	6.45	0.00
219.00	7.40	6.45	0.00	250.80	7.40	6.45	0.00
219.60	7.40	6.45	0.00	251.40	7.40	6.45	0.00
220.20	7.40	6.45	0.00	252.00	7.40	6.45	0.00
220.80	7.40	6.45	0.00	252.60	7.40	6.45	0.00
221.40	7.40	6.45	0.00	253.20	7.40	6.45	0.00
222.00	7.40	6.45	0.00	253.80	7.40	6.45	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	6.45	0.00	286.20	7.40	6.45	0.00
255.00	7.40	6.45	0.00	286.80	7.40	6.45	0.00
255.60	7.40	6.45	0.00	287.40	7.40	6.45	0.00
256.20	7.40	6.45	0.00	288.00	7.40	6.45	0.00
256.80	7.40	6.45	0.00	288.60	7.40	6.45	0.00
257.40	7.40	6.45	0.00	289.20	7.40	6.45	0.00
258.00	7.40	6.45	0.00	289.80	7.40	6.45	0.00
258.60	7.40	6.45	0.00	290.40	7.40	6.45	0.00
259.20	7.40	6.45	0.00	291.00	7.40	6.45	0.00
259.80	7.40	6.45	0.00	291.60	7.40	6.45	0.00
260.40	7.40	6.45	0.00	292.20	7.40	6.45	0.00
261.00	7.40	6.45	0.00	292.80	7.40	6.45	0.00
261.60	7.40	6.45	0.00	293.40	7.40	6.45	0.00
262.20	7.40	6.45	0.00	294.00	7.40	6.45	0.00
262.80	7.40	6.45	0.00	294.60	7.40	6.45	0.00
263.40	7.40	6.45	0.00	295.20	7.40	6.45	0.00
264.00	7.40	6.45	0.00	295.80	7.40	6.45	0.00
264.60	7.40	6.45	0.00	296.40	7.40	6.45	0.00
265.20	7.40	6.45	0.00	297.00	7.40	6.45	0.00
265.80	7.40	6.45	0.00	297.60	7.40	6.45	0.00
266.40	7.40	6.45	0.00	298.20	7.40	6.45	0.00
267.00	7.40	6.45	0.00	298.80	7.40	6.45	0.00
267.60	7.40	6.45	0.00	299.40	7.40	6.45	0.00
268.20	7.40	6.45	0.00	300.00	7.40	6.45	0.00
268.80	7.40	6.45	0.00	300.60	7.40	6.45	0.00
269.40	7.40	6.45	0.00	301.20	7.40	6.45	0.00
270.00	7.40	6.45	0.00	301.80	7.40	6.45	0.00
270.60	7.40	6.45	0.00	302.40	7.40	6.45	0.00
271.20	7.40	6.45	0.00	303.00	7.40	6.45	0.00
271.80	7.40	6.45	0.00	303.60	7.40	6.45	0.00
272.40	7.40	6.45	0.00	304.20	7.40	6.45	0.00
273.00	7.40	6.45	0.00	304.80	7.40	6.45	0.00
273.60	7.40	6.45	0.00	305.40	7.40	6.45	0.00
274.20	7.40	6.45	0.00	306.00	7.40	6.45	0.00
274.80	7.40	6.45	0.00	306.60	7.40	6.45	0.00
275.40	7.40	6.45	0.00	307.20	7.40	6.45	0.00
276.00	7.40	6.45	0.00	307.80	7.40	6.45	0.00
276.60	7.40	6.45	0.00	308.40	7.40	6.45	0.00
277.20	7.40	6.45	0.00	309.00	7.40	6.45	0.00
277.80	7.40	6.45	0.00	309.60	7.40	6.45	0.00
278.40	7.40	6.45	0.00	310.20	7.40	6.45	0.00
279.00	7.40	6.45	0.00	310.80	7.40	6.45	0.00
279.60	7.40	6.45	0.00	311.40	7.40	6.45	0.00
280.20	7.40	6.45	0.00	312.00	7.40	6.45	0.00
280.80	7.40	6.45	0.00	312.60	7.40	6.45	0.00
281.40	7.40	6.45	0.00	313.20	7.40	6.45	0.00
282.00	7.40	6.45	0.00	313.80	7.40	6.45	0.00
282.60	7.40	6.45	0.00	314.40	7.40	6.45	0.00
283.20	7.40	6.45	0.00	315.00	7.40	6.45	0.00
283.80	7.40	6.45	0.00	315.60	7.40	6.45	0.00
284.40	7.40	6.45	0.00	316.20	7.40	6.45	0.00
285.00	7.40	6.45	0.00	316.80	7.40	6.45	0.00
285.60	7.40	6.45	0.00	317.40	7.40	6.45	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	6.45	0.00	349.80	7.40	6.45	0.00
318.60	7.40	6.45	0.00	350.40	7.40	6.45	0.00
319.20	7.40	6.45	0.00	351.00	7.40	6.45	0.00
319.80	7.40	6.45	0.00	351.60	7.40	6.45	0.00
320.40	7.40	6.45	0.00	352.20	7.40	6.45	0.00
321.00	7.40	6.45	0.00	352.80	7.40	6.45	0.00
321.60	7.40	6.45	0.00	353.40	7.40	6.45	0.00
322.20	7.40	6.45	0.00	354.00	7.40	6.45	0.00
322.80	7.40	6.45	0.00	354.60	7.40	6.45	0.00
323.40	7.40	6.45	0.00	355.20	7.40	6.45	0.00
324.00	7.40	6.45	0.00	355.80	7.40	6.45	0.00
324.60	7.40	6.45	0.00	356.40	7.40	6.45	0.00
325.20	7.40	6.45	0.00	357.00	7.40	6.45	0.00
325.80	7.40	6.45	0.00	357.60	7.40	6.45	0.00
326.40	7.40	6.45	0.00	358.20	7.40	6.45	0.00
327.00	7.40	6.45	0.00	358.80	7.40	6.45	0.00
327.60	7.40	6.45	0.00	359.40	7.40	6.45	0.00
328.20	7.40	6.45	0.00	360.00	7.40	6.45	0.00
328.80	7.40	6.45	0.00	360.60	7.40	6.45	0.00
329.40	7.40	6.45	0.00	361.20	7.40	6.45	0.00
330.00	7.40	6.45	0.00	361.80	7.40	6.45	0.00
330.60	7.40	6.45	0.00	362.40	7.40	6.45	0.00
331.20	7.40	6.45	0.00	363.00	7.40	6.45	0.00
331.80	7.40	6.45	0.00	363.60	7.40	6.45	0.00
332.40	7.40	6.45	0.00	364.20	7.40	6.45	0.00
333.00	7.40	6.45	0.00	364.80	7.40	6.45	0.00
333.60	7.40	6.45	0.00	365.40	7.40	6.45	0.00
334.20	7.40	6.45	0.00	366.00	7.40	6.45	0.00
334.80	7.40	6.45	0.00	366.60	7.40	6.45	0.00
335.40	7.40	6.45	0.00	367.20	7.40	6.45	0.00
336.00	7.40	6.45	0.00	367.80	7.40	6.45	0.00
336.60	7.40	6.45	0.00	368.40	7.40	6.45	0.00
337.20	7.40	6.45	0.00	369.00	7.40	6.45	0.00
337.80	7.40	6.45	0.00	369.60	7.40	6.45	0.00
338.40	7.40	6.45	0.00	370.20	7.40	6.45	0.00
339.00	7.40	6.45	0.00	370.80	7.40	6.45	0.00
339.60	7.40	6.45	0.00	371.40	7.40	6.45	0.00
340.20	7.40	6.45	0.00	372.00	7.40	6.45	0.00
340.80	7.40	6.45	0.00	372.60	7.40	6.45	0.00
341.40	7.40	6.45	0.00	373.20	7.40	6.45	0.00
342.00	7.40	6.45	0.00	373.80	7.40	6.45	0.00
342.60	7.40	6.45	0.00	374.40	7.40	6.45	0.00
343.20	7.40	6.45	0.00	375.00	7.40	6.45	0.00
343.80	7.40	6.45	0.00	375.60	7.40	6.45	0.00
344.40	7.40	6.45	0.00	376.20	7.40	6.45	0.00
345.00	7.40	6.45	0.00	376.80	7.40	6.45	0.00
345.60	7.40	6.45	0.00	377.40	7.40	6.45	0.00
346.20	7.40	6.45	0.00	378.00	7.40	6.45	0.00
346.80	7.40	6.45	0.00	378.60	7.40	6.45	0.00
347.40	7.40	6.45	0.00	379.20	7.40	6.45	0.00
348.00	7.40	6.45	0.00	379.80	7.40	6.45	0.00
348.60	7.40	6.45	0.00	380.40	7.40	6.45	0.00
349.20	7.40	6.45	0.00	381.00	7.40	6.45	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	6.45	0.00
382.20	7.40	6.45	0.00
382.80	7.40	6.45	0.00
383.40	7.40	6.45	0.00
384.00	7.40	6.45	0.00
384.60	7.40	6.45	0.00
385.20	7.40	6.45	0.00
385.80	7.40	6.45	0.00
386.40	7.40	6.45	0.00
387.00	7.40	6.45	0.00
387.60	7.40	6.45	0.00
388.20	7.40	6.45	0.00
388.80	7.40	6.45	0.00
389.40	7.40	6.45	0.00
390.00	7.40	6.45	0.00
390.60	7.40	6.45	0.00
391.20	7.40	6.45	0.00
391.80	7.40	6.45	0.00
392.40	7.40	6.45	0.00
393.00	7.40	6.45	0.00
393.60	7.40	6.45	0.00
394.20	7.40	6.45	0.00
394.80	7.40	6.45	0.00
395.40	7.40	6.45	0.00
396.00	7.40	6.45	0.00
396.60	7.40	6.45	0.00
397.20	7.40	6.45	0.00
397.80	7.40	6.45	0.00
398.40	7.40	6.45	0.00
399.00	7.40	6.45	0.00
399.60	7.40	6.45	0.00

52.5406.2101.02 - FPL PFL Construction Phase SCSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 2S: SB-2

AREA INCLUDES EXPOSED EARTH OPEN SPACE FOR FUTURE SWITCHYARD. RUNOFF FROM THIS AREA IS CONVEYED VIA SURFACE FLOW TO THE DITCH WHICH CONVEYS RUNOFF TO THE CULVERTS FOR CONVEYANCE TO THE POND.

Runoff = 23.30 cfs @ 11.82 hrs, Volume= 1.992 af, Depth= 6.57"

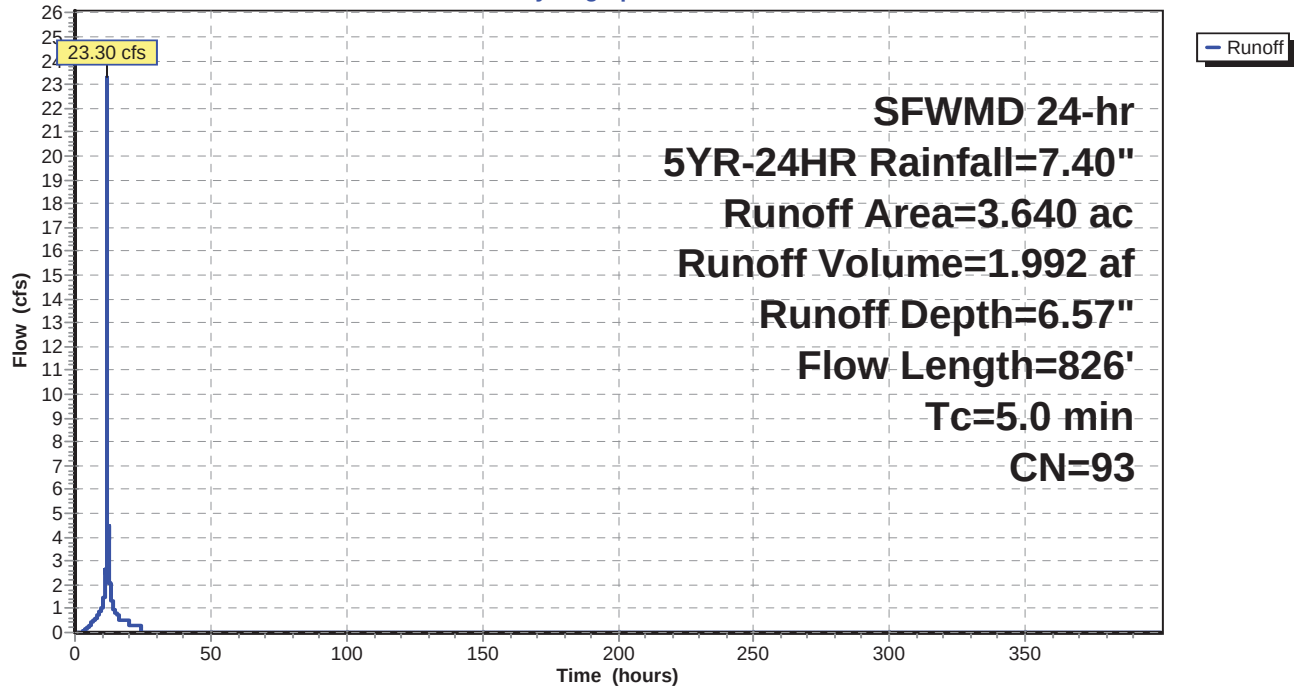
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
2.850	91	Urban industrial, 72% imp, HSG C
0.790	98	Unconnected pavement, HSG C
3.640	93	Weighted Average
0.798	73	21.92% Pervious Area
2.842	98	78.08% Impervious Area
0.790		27.80% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.5	38	0.0130	1.27		Sheet Flow, Road to exposed earth. Smooth surfaces n= 0.011 P2= 5.70"
2.0	153	0.0065	1.30		Shallow Concentrated Flow, Exposed earth surface to ditch. Unpaved Kv= 16.1 fps
2.4	635	0.0050	4.36	82.24	Trap/Vee/Rect Channel Flow, SB-2 DITCH Bot.W=15.00' D=1.04' Z= 3.0 '/' Top.W=21.24' n= 0.022 Earth, clean & straight
4.9	826	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 2S: SB-2

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	6.57	0.00
0.60	0.04	0.00	0.00	32.40	7.40	6.57	0.00
1.20	0.08	0.00	0.00	33.00	7.40	6.57	0.00
1.80	0.13	0.00	0.00	33.60	7.40	6.57	0.00
2.40	0.18	0.00	0.02	34.20	7.40	6.57	0.00
3.00	0.24	0.01	0.06	34.80	7.40	6.57	0.00
3.60	0.29	0.02	0.10	35.40	7.40	6.57	0.00
4.20	0.36	0.04	0.16	36.00	7.40	6.57	0.00
4.80	0.43	0.08	0.23	36.60	7.40	6.57	0.00
5.40	0.52	0.12	0.29	37.20	7.40	6.57	0.00
6.00	0.61	0.18	0.36	37.80	7.40	6.57	0.00
6.60	0.72	0.25	0.46	38.40	7.40	6.57	0.00
7.20	0.84	0.33	0.54	39.00	7.40	6.57	0.00
7.80	0.97	0.43	0.62	39.60	7.40	6.57	0.00
8.40	1.11	0.54	0.75	40.20	7.40	6.57	0.00
9.00	1.27	0.67	0.85	40.80	7.40	6.57	0.00
9.60	1.45	0.82	0.96	41.40	7.40	6.57	0.00
10.20	1.65	0.99	1.13	42.00	7.40	6.57	0.00
10.80	1.89	1.21	1.55	42.60	7.40	6.57	0.00
11.40	2.29	1.58	2.54	43.20	7.40	6.57	0.00
12.00	4.85	4.06	15.18	43.80	7.40	6.57	0.00
12.60	5.45	4.64	2.30	44.40	7.40	6.57	0.00
13.20	5.76	4.94	1.50	45.00	7.40	6.57	0.00
13.80	5.99	5.17	1.29	45.60	7.40	6.57	0.00
14.40	6.16	5.34	0.95	46.20	7.40	6.57	0.00
15.00	6.31	5.49	0.85	46.80	7.40	6.57	0.00
15.60	6.44	5.61	0.74	47.40	7.40	6.57	0.00
16.20	6.54	5.71	0.49	48.00	7.40	6.57	0.00
16.80	6.62	5.79	0.48	48.60	7.40	6.57	0.00
17.40	6.70	5.87	0.48	49.20	7.40	6.57	0.00
18.00	6.78	5.95	0.48	49.80	7.40	6.57	0.00
18.60	6.86	6.03	0.48	50.40	7.40	6.57	0.00
19.20	6.94	6.11	0.52	51.00	7.40	6.57	0.00
19.80	7.02	6.19	0.46	51.60	7.40	6.57	0.00
20.40	7.08	6.25	0.32	52.20	7.40	6.57	0.00
21.00	7.13	6.30	0.32	52.80	7.40	6.57	0.00
21.60	7.19	6.36	0.32	53.40	7.40	6.57	0.00
22.20	7.24	6.41	0.32	54.00	7.40	6.57	0.00
22.80	7.29	6.46	0.32	54.60	7.40	6.57	0.00
23.40	7.35	6.51	0.32	55.20	7.40	6.57	0.00
24.00	7.40	6.57	0.32	55.80	7.40	6.57	0.00
24.60	7.40	6.57	0.00	56.40	7.40	6.57	0.00
25.20	7.40	6.57	0.00	57.00	7.40	6.57	0.00
25.80	7.40	6.57	0.00	57.60	7.40	6.57	0.00
26.40	7.40	6.57	0.00	58.20	7.40	6.57	0.00
27.00	7.40	6.57	0.00	58.80	7.40	6.57	0.00
27.60	7.40	6.57	0.00	59.40	7.40	6.57	0.00
28.20	7.40	6.57	0.00	60.00	7.40	6.57	0.00
28.80	7.40	6.57	0.00	60.60	7.40	6.57	0.00
29.40	7.40	6.57	0.00	61.20	7.40	6.57	0.00
30.00	7.40	6.57	0.00	61.80	7.40	6.57	0.00
30.60	7.40	6.57	0.00	62.40	7.40	6.57	0.00
31.20	7.40	6.57	0.00	63.00	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	6.57	0.00	95.40	7.40	6.57	0.00
64.20	7.40	6.57	0.00	96.00	7.40	6.57	0.00
64.80	7.40	6.57	0.00	96.60	7.40	6.57	0.00
65.40	7.40	6.57	0.00	97.20	7.40	6.57	0.00
66.00	7.40	6.57	0.00	97.80	7.40	6.57	0.00
66.60	7.40	6.57	0.00	98.40	7.40	6.57	0.00
67.20	7.40	6.57	0.00	99.00	7.40	6.57	0.00
67.80	7.40	6.57	0.00	99.60	7.40	6.57	0.00
68.40	7.40	6.57	0.00	100.20	7.40	6.57	0.00
69.00	7.40	6.57	0.00	100.80	7.40	6.57	0.00
69.60	7.40	6.57	0.00	101.40	7.40	6.57	0.00
70.20	7.40	6.57	0.00	102.00	7.40	6.57	0.00
70.80	7.40	6.57	0.00	102.60	7.40	6.57	0.00
71.40	7.40	6.57	0.00	103.20	7.40	6.57	0.00
72.00	7.40	6.57	0.00	103.80	7.40	6.57	0.00
72.60	7.40	6.57	0.00	104.40	7.40	6.57	0.00
73.20	7.40	6.57	0.00	105.00	7.40	6.57	0.00
73.80	7.40	6.57	0.00	105.60	7.40	6.57	0.00
74.40	7.40	6.57	0.00	106.20	7.40	6.57	0.00
75.00	7.40	6.57	0.00	106.80	7.40	6.57	0.00
75.60	7.40	6.57	0.00	107.40	7.40	6.57	0.00
76.20	7.40	6.57	0.00	108.00	7.40	6.57	0.00
76.80	7.40	6.57	0.00	108.60	7.40	6.57	0.00
77.40	7.40	6.57	0.00	109.20	7.40	6.57	0.00
78.00	7.40	6.57	0.00	109.80	7.40	6.57	0.00
78.60	7.40	6.57	0.00	110.40	7.40	6.57	0.00
79.20	7.40	6.57	0.00	111.00	7.40	6.57	0.00
79.80	7.40	6.57	0.00	111.60	7.40	6.57	0.00
80.40	7.40	6.57	0.00	112.20	7.40	6.57	0.00
81.00	7.40	6.57	0.00	112.80	7.40	6.57	0.00
81.60	7.40	6.57	0.00	113.40	7.40	6.57	0.00
82.20	7.40	6.57	0.00	114.00	7.40	6.57	0.00
82.80	7.40	6.57	0.00	114.60	7.40	6.57	0.00
83.40	7.40	6.57	0.00	115.20	7.40	6.57	0.00
84.00	7.40	6.57	0.00	115.80	7.40	6.57	0.00
84.60	7.40	6.57	0.00	116.40	7.40	6.57	0.00
85.20	7.40	6.57	0.00	117.00	7.40	6.57	0.00
85.80	7.40	6.57	0.00	117.60	7.40	6.57	0.00
86.40	7.40	6.57	0.00	118.20	7.40	6.57	0.00
87.00	7.40	6.57	0.00	118.80	7.40	6.57	0.00
87.60	7.40	6.57	0.00	119.40	7.40	6.57	0.00
88.20	7.40	6.57	0.00	120.00	7.40	6.57	0.00
88.80	7.40	6.57	0.00	120.60	7.40	6.57	0.00
89.40	7.40	6.57	0.00	121.20	7.40	6.57	0.00
90.00	7.40	6.57	0.00	121.80	7.40	6.57	0.00
90.60	7.40	6.57	0.00	122.40	7.40	6.57	0.00
91.20	7.40	6.57	0.00	123.00	7.40	6.57	0.00
91.80	7.40	6.57	0.00	123.60	7.40	6.57	0.00
92.40	7.40	6.57	0.00	124.20	7.40	6.57	0.00
93.00	7.40	6.57	0.00	124.80	7.40	6.57	0.00
93.60	7.40	6.57	0.00	125.40	7.40	6.57	0.00
94.20	7.40	6.57	0.00	126.00	7.40	6.57	0.00
94.80	7.40	6.57	0.00	126.60	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	6.57	0.00	159.00	7.40	6.57	0.00
127.80	7.40	6.57	0.00	159.60	7.40	6.57	0.00
128.40	7.40	6.57	0.00	160.20	7.40	6.57	0.00
129.00	7.40	6.57	0.00	160.80	7.40	6.57	0.00
129.60	7.40	6.57	0.00	161.40	7.40	6.57	0.00
130.20	7.40	6.57	0.00	162.00	7.40	6.57	0.00
130.80	7.40	6.57	0.00	162.60	7.40	6.57	0.00
131.40	7.40	6.57	0.00	163.20	7.40	6.57	0.00
132.00	7.40	6.57	0.00	163.80	7.40	6.57	0.00
132.60	7.40	6.57	0.00	164.40	7.40	6.57	0.00
133.20	7.40	6.57	0.00	165.00	7.40	6.57	0.00
133.80	7.40	6.57	0.00	165.60	7.40	6.57	0.00
134.40	7.40	6.57	0.00	166.20	7.40	6.57	0.00
135.00	7.40	6.57	0.00	166.80	7.40	6.57	0.00
135.60	7.40	6.57	0.00	167.40	7.40	6.57	0.00
136.20	7.40	6.57	0.00	168.00	7.40	6.57	0.00
136.80	7.40	6.57	0.00	168.60	7.40	6.57	0.00
137.40	7.40	6.57	0.00	169.20	7.40	6.57	0.00
138.00	7.40	6.57	0.00	169.80	7.40	6.57	0.00
138.60	7.40	6.57	0.00	170.40	7.40	6.57	0.00
139.20	7.40	6.57	0.00	171.00	7.40	6.57	0.00
139.80	7.40	6.57	0.00	171.60	7.40	6.57	0.00
140.40	7.40	6.57	0.00	172.20	7.40	6.57	0.00
141.00	7.40	6.57	0.00	172.80	7.40	6.57	0.00
141.60	7.40	6.57	0.00	173.40	7.40	6.57	0.00
142.20	7.40	6.57	0.00	174.00	7.40	6.57	0.00
142.80	7.40	6.57	0.00	174.60	7.40	6.57	0.00
143.40	7.40	6.57	0.00	175.20	7.40	6.57	0.00
144.00	7.40	6.57	0.00	175.80	7.40	6.57	0.00
144.60	7.40	6.57	0.00	176.40	7.40	6.57	0.00
145.20	7.40	6.57	0.00	177.00	7.40	6.57	0.00
145.80	7.40	6.57	0.00	177.60	7.40	6.57	0.00
146.40	7.40	6.57	0.00	178.20	7.40	6.57	0.00
147.00	7.40	6.57	0.00	178.80	7.40	6.57	0.00
147.60	7.40	6.57	0.00	179.40	7.40	6.57	0.00
148.20	7.40	6.57	0.00	180.00	7.40	6.57	0.00
148.80	7.40	6.57	0.00	180.60	7.40	6.57	0.00
149.40	7.40	6.57	0.00	181.20	7.40	6.57	0.00
150.00	7.40	6.57	0.00	181.80	7.40	6.57	0.00
150.60	7.40	6.57	0.00	182.40	7.40	6.57	0.00
151.20	7.40	6.57	0.00	183.00	7.40	6.57	0.00
151.80	7.40	6.57	0.00	183.60	7.40	6.57	0.00
152.40	7.40	6.57	0.00	184.20	7.40	6.57	0.00
153.00	7.40	6.57	0.00	184.80	7.40	6.57	0.00
153.60	7.40	6.57	0.00	185.40	7.40	6.57	0.00
154.20	7.40	6.57	0.00	186.00	7.40	6.57	0.00
154.80	7.40	6.57	0.00	186.60	7.40	6.57	0.00
155.40	7.40	6.57	0.00	187.20	7.40	6.57	0.00
156.00	7.40	6.57	0.00	187.80	7.40	6.57	0.00
156.60	7.40	6.57	0.00	188.40	7.40	6.57	0.00
157.20	7.40	6.57	0.00	189.00	7.40	6.57	0.00
157.80	7.40	6.57	0.00	189.60	7.40	6.57	0.00
158.40	7.40	6.57	0.00	190.20	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	6.57	0.00	222.60	7.40	6.57	0.00
191.40	7.40	6.57	0.00	223.20	7.40	6.57	0.00
192.00	7.40	6.57	0.00	223.80	7.40	6.57	0.00
192.60	7.40	6.57	0.00	224.40	7.40	6.57	0.00
193.20	7.40	6.57	0.00	225.00	7.40	6.57	0.00
193.80	7.40	6.57	0.00	225.60	7.40	6.57	0.00
194.40	7.40	6.57	0.00	226.20	7.40	6.57	0.00
195.00	7.40	6.57	0.00	226.80	7.40	6.57	0.00
195.60	7.40	6.57	0.00	227.40	7.40	6.57	0.00
196.20	7.40	6.57	0.00	228.00	7.40	6.57	0.00
196.80	7.40	6.57	0.00	228.60	7.40	6.57	0.00
197.40	7.40	6.57	0.00	229.20	7.40	6.57	0.00
198.00	7.40	6.57	0.00	229.80	7.40	6.57	0.00
198.60	7.40	6.57	0.00	230.40	7.40	6.57	0.00
199.20	7.40	6.57	0.00	231.00	7.40	6.57	0.00
199.80	7.40	6.57	0.00	231.60	7.40	6.57	0.00
200.40	7.40	6.57	0.00	232.20	7.40	6.57	0.00
201.00	7.40	6.57	0.00	232.80	7.40	6.57	0.00
201.60	7.40	6.57	0.00	233.40	7.40	6.57	0.00
202.20	7.40	6.57	0.00	234.00	7.40	6.57	0.00
202.80	7.40	6.57	0.00	234.60	7.40	6.57	0.00
203.40	7.40	6.57	0.00	235.20	7.40	6.57	0.00
204.00	7.40	6.57	0.00	235.80	7.40	6.57	0.00
204.60	7.40	6.57	0.00	236.40	7.40	6.57	0.00
205.20	7.40	6.57	0.00	237.00	7.40	6.57	0.00
205.80	7.40	6.57	0.00	237.60	7.40	6.57	0.00
206.40	7.40	6.57	0.00	238.20	7.40	6.57	0.00
207.00	7.40	6.57	0.00	238.80	7.40	6.57	0.00
207.60	7.40	6.57	0.00	239.40	7.40	6.57	0.00
208.20	7.40	6.57	0.00	240.00	7.40	6.57	0.00
208.80	7.40	6.57	0.00	240.60	7.40	6.57	0.00
209.40	7.40	6.57	0.00	241.20	7.40	6.57	0.00
210.00	7.40	6.57	0.00	241.80	7.40	6.57	0.00
210.60	7.40	6.57	0.00	242.40	7.40	6.57	0.00
211.20	7.40	6.57	0.00	243.00	7.40	6.57	0.00
211.80	7.40	6.57	0.00	243.60	7.40	6.57	0.00
212.40	7.40	6.57	0.00	244.20	7.40	6.57	0.00
213.00	7.40	6.57	0.00	244.80	7.40	6.57	0.00
213.60	7.40	6.57	0.00	245.40	7.40	6.57	0.00
214.20	7.40	6.57	0.00	246.00	7.40	6.57	0.00
214.80	7.40	6.57	0.00	246.60	7.40	6.57	0.00
215.40	7.40	6.57	0.00	247.20	7.40	6.57	0.00
216.00	7.40	6.57	0.00	247.80	7.40	6.57	0.00
216.60	7.40	6.57	0.00	248.40	7.40	6.57	0.00
217.20	7.40	6.57	0.00	249.00	7.40	6.57	0.00
217.80	7.40	6.57	0.00	249.60	7.40	6.57	0.00
218.40	7.40	6.57	0.00	250.20	7.40	6.57	0.00
219.00	7.40	6.57	0.00	250.80	7.40	6.57	0.00
219.60	7.40	6.57	0.00	251.40	7.40	6.57	0.00
220.20	7.40	6.57	0.00	252.00	7.40	6.57	0.00
220.80	7.40	6.57	0.00	252.60	7.40	6.57	0.00
221.40	7.40	6.57	0.00	253.20	7.40	6.57	0.00
222.00	7.40	6.57	0.00	253.80	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	6.57	0.00	286.20	7.40	6.57	0.00
255.00	7.40	6.57	0.00	286.80	7.40	6.57	0.00
255.60	7.40	6.57	0.00	287.40	7.40	6.57	0.00
256.20	7.40	6.57	0.00	288.00	7.40	6.57	0.00
256.80	7.40	6.57	0.00	288.60	7.40	6.57	0.00
257.40	7.40	6.57	0.00	289.20	7.40	6.57	0.00
258.00	7.40	6.57	0.00	289.80	7.40	6.57	0.00
258.60	7.40	6.57	0.00	290.40	7.40	6.57	0.00
259.20	7.40	6.57	0.00	291.00	7.40	6.57	0.00
259.80	7.40	6.57	0.00	291.60	7.40	6.57	0.00
260.40	7.40	6.57	0.00	292.20	7.40	6.57	0.00
261.00	7.40	6.57	0.00	292.80	7.40	6.57	0.00
261.60	7.40	6.57	0.00	293.40	7.40	6.57	0.00
262.20	7.40	6.57	0.00	294.00	7.40	6.57	0.00
262.80	7.40	6.57	0.00	294.60	7.40	6.57	0.00
263.40	7.40	6.57	0.00	295.20	7.40	6.57	0.00
264.00	7.40	6.57	0.00	295.80	7.40	6.57	0.00
264.60	7.40	6.57	0.00	296.40	7.40	6.57	0.00
265.20	7.40	6.57	0.00	297.00	7.40	6.57	0.00
265.80	7.40	6.57	0.00	297.60	7.40	6.57	0.00
266.40	7.40	6.57	0.00	298.20	7.40	6.57	0.00
267.00	7.40	6.57	0.00	298.80	7.40	6.57	0.00
267.60	7.40	6.57	0.00	299.40	7.40	6.57	0.00
268.20	7.40	6.57	0.00	300.00	7.40	6.57	0.00
268.80	7.40	6.57	0.00	300.60	7.40	6.57	0.00
269.40	7.40	6.57	0.00	301.20	7.40	6.57	0.00
270.00	7.40	6.57	0.00	301.80	7.40	6.57	0.00
270.60	7.40	6.57	0.00	302.40	7.40	6.57	0.00
271.20	7.40	6.57	0.00	303.00	7.40	6.57	0.00
271.80	7.40	6.57	0.00	303.60	7.40	6.57	0.00
272.40	7.40	6.57	0.00	304.20	7.40	6.57	0.00
273.00	7.40	6.57	0.00	304.80	7.40	6.57	0.00
273.60	7.40	6.57	0.00	305.40	7.40	6.57	0.00
274.20	7.40	6.57	0.00	306.00	7.40	6.57	0.00
274.80	7.40	6.57	0.00	306.60	7.40	6.57	0.00
275.40	7.40	6.57	0.00	307.20	7.40	6.57	0.00
276.00	7.40	6.57	0.00	307.80	7.40	6.57	0.00
276.60	7.40	6.57	0.00	308.40	7.40	6.57	0.00
277.20	7.40	6.57	0.00	309.00	7.40	6.57	0.00
277.80	7.40	6.57	0.00	309.60	7.40	6.57	0.00
278.40	7.40	6.57	0.00	310.20	7.40	6.57	0.00
279.00	7.40	6.57	0.00	310.80	7.40	6.57	0.00
279.60	7.40	6.57	0.00	311.40	7.40	6.57	0.00
280.20	7.40	6.57	0.00	312.00	7.40	6.57	0.00
280.80	7.40	6.57	0.00	312.60	7.40	6.57	0.00
281.40	7.40	6.57	0.00	313.20	7.40	6.57	0.00
282.00	7.40	6.57	0.00	313.80	7.40	6.57	0.00
282.60	7.40	6.57	0.00	314.40	7.40	6.57	0.00
283.20	7.40	6.57	0.00	315.00	7.40	6.57	0.00
283.80	7.40	6.57	0.00	315.60	7.40	6.57	0.00
284.40	7.40	6.57	0.00	316.20	7.40	6.57	0.00
285.00	7.40	6.57	0.00	316.80	7.40	6.57	0.00
285.60	7.40	6.57	0.00	317.40	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	6.57	0.00	349.80	7.40	6.57	0.00
318.60	7.40	6.57	0.00	350.40	7.40	6.57	0.00
319.20	7.40	6.57	0.00	351.00	7.40	6.57	0.00
319.80	7.40	6.57	0.00	351.60	7.40	6.57	0.00
320.40	7.40	6.57	0.00	352.20	7.40	6.57	0.00
321.00	7.40	6.57	0.00	352.80	7.40	6.57	0.00
321.60	7.40	6.57	0.00	353.40	7.40	6.57	0.00
322.20	7.40	6.57	0.00	354.00	7.40	6.57	0.00
322.80	7.40	6.57	0.00	354.60	7.40	6.57	0.00
323.40	7.40	6.57	0.00	355.20	7.40	6.57	0.00
324.00	7.40	6.57	0.00	355.80	7.40	6.57	0.00
324.60	7.40	6.57	0.00	356.40	7.40	6.57	0.00
325.20	7.40	6.57	0.00	357.00	7.40	6.57	0.00
325.80	7.40	6.57	0.00	357.60	7.40	6.57	0.00
326.40	7.40	6.57	0.00	358.20	7.40	6.57	0.00
327.00	7.40	6.57	0.00	358.80	7.40	6.57	0.00
327.60	7.40	6.57	0.00	359.40	7.40	6.57	0.00
328.20	7.40	6.57	0.00	360.00	7.40	6.57	0.00
328.80	7.40	6.57	0.00	360.60	7.40	6.57	0.00
329.40	7.40	6.57	0.00	361.20	7.40	6.57	0.00
330.00	7.40	6.57	0.00	361.80	7.40	6.57	0.00
330.60	7.40	6.57	0.00	362.40	7.40	6.57	0.00
331.20	7.40	6.57	0.00	363.00	7.40	6.57	0.00
331.80	7.40	6.57	0.00	363.60	7.40	6.57	0.00
332.40	7.40	6.57	0.00	364.20	7.40	6.57	0.00
333.00	7.40	6.57	0.00	364.80	7.40	6.57	0.00
333.60	7.40	6.57	0.00	365.40	7.40	6.57	0.00
334.20	7.40	6.57	0.00	366.00	7.40	6.57	0.00
334.80	7.40	6.57	0.00	366.60	7.40	6.57	0.00
335.40	7.40	6.57	0.00	367.20	7.40	6.57	0.00
336.00	7.40	6.57	0.00	367.80	7.40	6.57	0.00
336.60	7.40	6.57	0.00	368.40	7.40	6.57	0.00
337.20	7.40	6.57	0.00	369.00	7.40	6.57	0.00
337.80	7.40	6.57	0.00	369.60	7.40	6.57	0.00
338.40	7.40	6.57	0.00	370.20	7.40	6.57	0.00
339.00	7.40	6.57	0.00	370.80	7.40	6.57	0.00
339.60	7.40	6.57	0.00	371.40	7.40	6.57	0.00
340.20	7.40	6.57	0.00	372.00	7.40	6.57	0.00
340.80	7.40	6.57	0.00	372.60	7.40	6.57	0.00
341.40	7.40	6.57	0.00	373.20	7.40	6.57	0.00
342.00	7.40	6.57	0.00	373.80	7.40	6.57	0.00
342.60	7.40	6.57	0.00	374.40	7.40	6.57	0.00
343.20	7.40	6.57	0.00	375.00	7.40	6.57	0.00
343.80	7.40	6.57	0.00	375.60	7.40	6.57	0.00
344.40	7.40	6.57	0.00	376.20	7.40	6.57	0.00
345.00	7.40	6.57	0.00	376.80	7.40	6.57	0.00
345.60	7.40	6.57	0.00	377.40	7.40	6.57	0.00
346.20	7.40	6.57	0.00	378.00	7.40	6.57	0.00
346.80	7.40	6.57	0.00	378.60	7.40	6.57	0.00
347.40	7.40	6.57	0.00	379.20	7.40	6.57	0.00
348.00	7.40	6.57	0.00	379.80	7.40	6.57	0.00
348.60	7.40	6.57	0.00	380.40	7.40	6.57	0.00
349.20	7.40	6.57	0.00	381.00	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	6.57	0.00
382.20	7.40	6.57	0.00
382.80	7.40	6.57	0.00
383.40	7.40	6.57	0.00
384.00	7.40	6.57	0.00
384.60	7.40	6.57	0.00
385.20	7.40	6.57	0.00
385.80	7.40	6.57	0.00
386.40	7.40	6.57	0.00
387.00	7.40	6.57	0.00
387.60	7.40	6.57	0.00
388.20	7.40	6.57	0.00
388.80	7.40	6.57	0.00
389.40	7.40	6.57	0.00
390.00	7.40	6.57	0.00
390.60	7.40	6.57	0.00
391.20	7.40	6.57	0.00
391.80	7.40	6.57	0.00
392.40	7.40	6.57	0.00
393.00	7.40	6.57	0.00
393.60	7.40	6.57	0.00
394.20	7.40	6.57	0.00
394.80	7.40	6.57	0.00
395.40	7.40	6.57	0.00
396.00	7.40	6.57	0.00
396.60	7.40	6.57	0.00
397.20	7.40	6.57	0.00
397.80	7.40	6.57	0.00
398.40	7.40	6.57	0.00
399.00	7.40	6.57	0.00
399.60	7.40	6.57	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXPOSED EARTH OPEN SPACE WHICH WILL BE THE LOCATION OF THE FUTURE GAS METERING YARD. RUNOFF IS CONVEYED FROM THIS AREA VIA SURFACE FLOW TO A CULVERT WHICH DISCHARGES TO THE DITCH OF SB-2.

Runoff = 4.83 cfs @ 11.82 hrs, Volume= 0.406 af, Depth= 6.33"

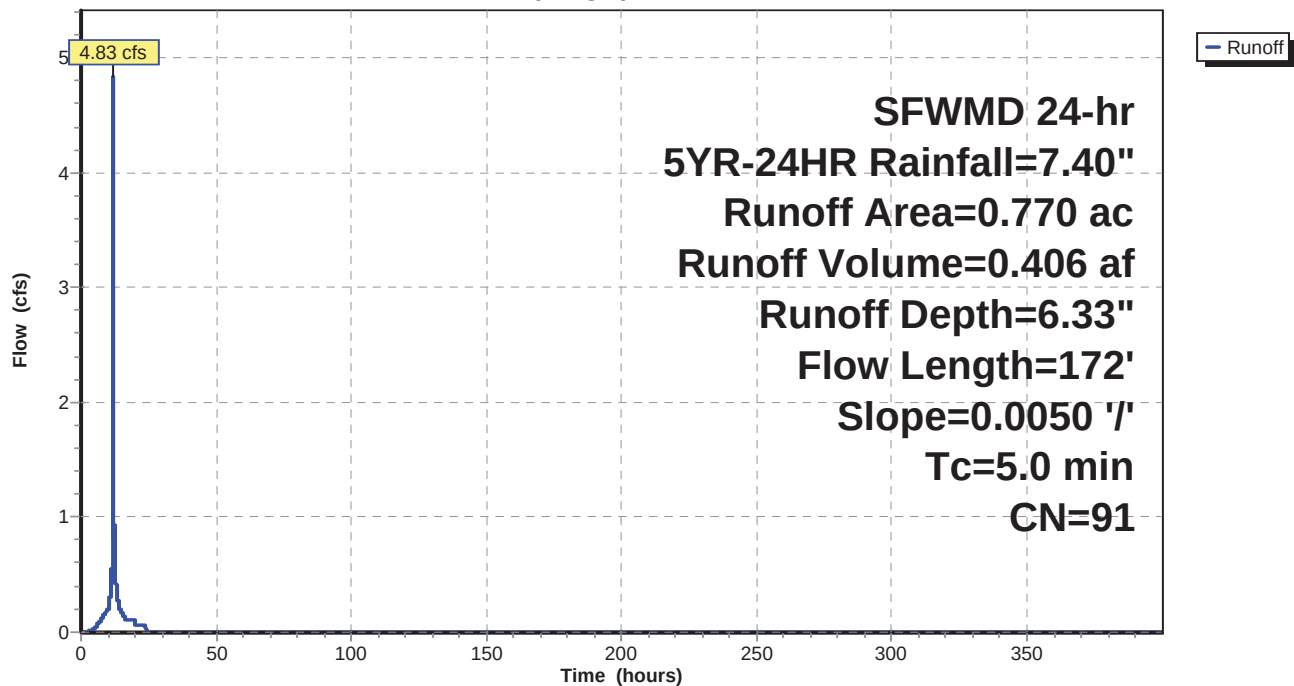
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
0.770	91	Urban industrial, 72% imp, HSG C
0.216	73	28.00% Pervious Area
0.554	98	72.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
4.2	172	0.0050	0.67		Sheet Flow, Southwest corner to culvert n= 0.022 P2= 5.70"
4.2	172	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 3S: SB-3

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	6.33	0.00
0.60	0.04	0.00	0.00	32.40	7.40	6.33	0.00
1.20	0.08	0.00	0.00	33.00	7.40	6.33	0.00
1.80	0.13	0.00	0.00	33.60	7.40	6.33	0.00
2.40	0.18	0.00	0.00	34.20	7.40	6.33	0.00
3.00	0.24	0.00	0.00	34.80	7.40	6.33	0.00
3.60	0.29	0.01	0.01	35.40	7.40	6.33	0.00
4.20	0.36	0.02	0.02	36.00	7.40	6.33	0.00
4.80	0.43	0.05	0.04	36.60	7.40	6.33	0.00
5.40	0.52	0.08	0.05	37.20	7.40	6.33	0.00
6.00	0.61	0.12	0.06	37.80	7.40	6.33	0.00
6.60	0.72	0.18	0.08	38.40	7.40	6.33	0.00
7.20	0.84	0.25	0.10	39.00	7.40	6.33	0.00
7.80	0.97	0.34	0.12	39.60	7.40	6.33	0.00
8.40	1.11	0.44	0.14	40.20	7.40	6.33	0.00
9.00	1.27	0.56	0.17	40.80	7.40	6.33	0.00
9.60	1.45	0.70	0.19	41.40	7.40	6.33	0.00
10.20	1.65	0.86	0.22	42.00	7.40	6.33	0.00
10.80	1.89	1.07	0.31	42.60	7.40	6.33	0.00
11.40	2.29	1.42	0.52	43.20	7.40	6.33	0.00
12.00	4.85	3.84	3.17	43.80	7.40	6.33	0.00
12.60	5.45	4.42	0.48	44.40	7.40	6.33	0.00
13.20	5.76	4.72	0.32	45.00	7.40	6.33	0.00
13.80	5.99	4.94	0.27	45.60	7.40	6.33	0.00
14.40	6.16	5.11	0.20	46.20	7.40	6.33	0.00
15.00	6.31	5.26	0.18	46.80	7.40	6.33	0.00
15.60	6.44	5.38	0.16	47.40	7.40	6.33	0.00
16.20	6.54	5.49	0.10	48.00	7.40	6.33	0.00
16.80	6.62	5.56	0.10	48.60	7.40	6.33	0.00
17.40	6.70	5.64	0.10	49.20	7.40	6.33	0.00
18.00	6.78	5.72	0.10	49.80	7.40	6.33	0.00
18.60	6.86	5.80	0.10	50.40	7.40	6.33	0.00
19.20	6.94	5.88	0.11	51.00	7.40	6.33	0.00
19.80	7.02	5.96	0.10	51.60	7.40	6.33	0.00
20.40	7.08	6.02	0.07	52.20	7.40	6.33	0.00
21.00	7.13	6.07	0.07	52.80	7.40	6.33	0.00
21.60	7.19	6.12	0.07	53.40	7.40	6.33	0.00
22.20	7.24	6.18	0.07	54.00	7.40	6.33	0.00
22.80	7.29	6.23	0.07	54.60	7.40	6.33	0.00
23.40	7.35	6.28	0.07	55.20	7.40	6.33	0.00
24.00	7.40	6.33	0.07	55.80	7.40	6.33	0.00
24.60	7.40	6.33	0.00	56.40	7.40	6.33	0.00
25.20	7.40	6.33	0.00	57.00	7.40	6.33	0.00
25.80	7.40	6.33	0.00	57.60	7.40	6.33	0.00
26.40	7.40	6.33	0.00	58.20	7.40	6.33	0.00
27.00	7.40	6.33	0.00	58.80	7.40	6.33	0.00
27.60	7.40	6.33	0.00	59.40	7.40	6.33	0.00
28.20	7.40	6.33	0.00	60.00	7.40	6.33	0.00
28.80	7.40	6.33	0.00	60.60	7.40	6.33	0.00
29.40	7.40	6.33	0.00	61.20	7.40	6.33	0.00
30.00	7.40	6.33	0.00	61.80	7.40	6.33	0.00
30.60	7.40	6.33	0.00	62.40	7.40	6.33	0.00
31.20	7.40	6.33	0.00	63.00	7.40	6.33	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	6.33	0.00	95.40	7.40	6.33	0.00
64.20	7.40	6.33	0.00	96.00	7.40	6.33	0.00
64.80	7.40	6.33	0.00	96.60	7.40	6.33	0.00
65.40	7.40	6.33	0.00	97.20	7.40	6.33	0.00
66.00	7.40	6.33	0.00	97.80	7.40	6.33	0.00
66.60	7.40	6.33	0.00	98.40	7.40	6.33	0.00
67.20	7.40	6.33	0.00	99.00	7.40	6.33	0.00
67.80	7.40	6.33	0.00	99.60	7.40	6.33	0.00
68.40	7.40	6.33	0.00	100.20	7.40	6.33	0.00
69.00	7.40	6.33	0.00	100.80	7.40	6.33	0.00
69.60	7.40	6.33	0.00	101.40	7.40	6.33	0.00
70.20	7.40	6.33	0.00	102.00	7.40	6.33	0.00
70.80	7.40	6.33	0.00	102.60	7.40	6.33	0.00
71.40	7.40	6.33	0.00	103.20	7.40	6.33	0.00
72.00	7.40	6.33	0.00	103.80	7.40	6.33	0.00
72.60	7.40	6.33	0.00	104.40	7.40	6.33	0.00
73.20	7.40	6.33	0.00	105.00	7.40	6.33	0.00
73.80	7.40	6.33	0.00	105.60	7.40	6.33	0.00
74.40	7.40	6.33	0.00	106.20	7.40	6.33	0.00
75.00	7.40	6.33	0.00	106.80	7.40	6.33	0.00
75.60	7.40	6.33	0.00	107.40	7.40	6.33	0.00
76.20	7.40	6.33	0.00	108.00	7.40	6.33	0.00
76.80	7.40	6.33	0.00	108.60	7.40	6.33	0.00
77.40	7.40	6.33	0.00	109.20	7.40	6.33	0.00
78.00	7.40	6.33	0.00	109.80	7.40	6.33	0.00
78.60	7.40	6.33	0.00	110.40	7.40	6.33	0.00
79.20	7.40	6.33	0.00	111.00	7.40	6.33	0.00
79.80	7.40	6.33	0.00	111.60	7.40	6.33	0.00
80.40	7.40	6.33	0.00	112.20	7.40	6.33	0.00
81.00	7.40	6.33	0.00	112.80	7.40	6.33	0.00
81.60	7.40	6.33	0.00	113.40	7.40	6.33	0.00
82.20	7.40	6.33	0.00	114.00	7.40	6.33	0.00
82.80	7.40	6.33	0.00	114.60	7.40	6.33	0.00
83.40	7.40	6.33	0.00	115.20	7.40	6.33	0.00
84.00	7.40	6.33	0.00	115.80	7.40	6.33	0.00
84.60	7.40	6.33	0.00	116.40	7.40	6.33	0.00
85.20	7.40	6.33	0.00	117.00	7.40	6.33	0.00
85.80	7.40	6.33	0.00	117.60	7.40	6.33	0.00
86.40	7.40	6.33	0.00	118.20	7.40	6.33	0.00
87.00	7.40	6.33	0.00	118.80	7.40	6.33	0.00
87.60	7.40	6.33	0.00	119.40	7.40	6.33	0.00
88.20	7.40	6.33	0.00	120.00	7.40	6.33	0.00
88.80	7.40	6.33	0.00	120.60	7.40	6.33	0.00
89.40	7.40	6.33	0.00	121.20	7.40	6.33	0.00
90.00	7.40	6.33	0.00	121.80	7.40	6.33	0.00
90.60	7.40	6.33	0.00	122.40	7.40	6.33	0.00
91.20	7.40	6.33	0.00	123.00	7.40	6.33	0.00
91.80	7.40	6.33	0.00	123.60	7.40	6.33	0.00
92.40	7.40	6.33	0.00	124.20	7.40	6.33	0.00
93.00	7.40	6.33	0.00	124.80	7.40	6.33	0.00
93.60	7.40	6.33	0.00	125.40	7.40	6.33	0.00
94.20	7.40	6.33	0.00	126.00	7.40	6.33	0.00
94.80	7.40	6.33	0.00	126.60	7.40	6.33	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	6.33	0.00	159.00	7.40	6.33	0.00
127.80	7.40	6.33	0.00	159.60	7.40	6.33	0.00
128.40	7.40	6.33	0.00	160.20	7.40	6.33	0.00
129.00	7.40	6.33	0.00	160.80	7.40	6.33	0.00
129.60	7.40	6.33	0.00	161.40	7.40	6.33	0.00
130.20	7.40	6.33	0.00	162.00	7.40	6.33	0.00
130.80	7.40	6.33	0.00	162.60	7.40	6.33	0.00
131.40	7.40	6.33	0.00	163.20	7.40	6.33	0.00
132.00	7.40	6.33	0.00	163.80	7.40	6.33	0.00
132.60	7.40	6.33	0.00	164.40	7.40	6.33	0.00
133.20	7.40	6.33	0.00	165.00	7.40	6.33	0.00
133.80	7.40	6.33	0.00	165.60	7.40	6.33	0.00
134.40	7.40	6.33	0.00	166.20	7.40	6.33	0.00
135.00	7.40	6.33	0.00	166.80	7.40	6.33	0.00
135.60	7.40	6.33	0.00	167.40	7.40	6.33	0.00
136.20	7.40	6.33	0.00	168.00	7.40	6.33	0.00
136.80	7.40	6.33	0.00	168.60	7.40	6.33	0.00
137.40	7.40	6.33	0.00	169.20	7.40	6.33	0.00
138.00	7.40	6.33	0.00	169.80	7.40	6.33	0.00
138.60	7.40	6.33	0.00	170.40	7.40	6.33	0.00
139.20	7.40	6.33	0.00	171.00	7.40	6.33	0.00
139.80	7.40	6.33	0.00	171.60	7.40	6.33	0.00
140.40	7.40	6.33	0.00	172.20	7.40	6.33	0.00
141.00	7.40	6.33	0.00	172.80	7.40	6.33	0.00
141.60	7.40	6.33	0.00	173.40	7.40	6.33	0.00
142.20	7.40	6.33	0.00	174.00	7.40	6.33	0.00
142.80	7.40	6.33	0.00	174.60	7.40	6.33	0.00
143.40	7.40	6.33	0.00	175.20	7.40	6.33	0.00
144.00	7.40	6.33	0.00	175.80	7.40	6.33	0.00
144.60	7.40	6.33	0.00	176.40	7.40	6.33	0.00
145.20	7.40	6.33	0.00	177.00	7.40	6.33	0.00
145.80	7.40	6.33	0.00	177.60	7.40	6.33	0.00
146.40	7.40	6.33	0.00	178.20	7.40	6.33	0.00
147.00	7.40	6.33	0.00	178.80	7.40	6.33	0.00
147.60	7.40	6.33	0.00	179.40	7.40	6.33	0.00
148.20	7.40	6.33	0.00	180.00	7.40	6.33	0.00
148.80	7.40	6.33	0.00	180.60	7.40	6.33	0.00
149.40	7.40	6.33	0.00	181.20	7.40	6.33	0.00
150.00	7.40	6.33	0.00	181.80	7.40	6.33	0.00
150.60	7.40	6.33	0.00	182.40	7.40	6.33	0.00
151.20	7.40	6.33	0.00	183.00	7.40	6.33	0.00
151.80	7.40	6.33	0.00	183.60	7.40	6.33	0.00
152.40	7.40	6.33	0.00	184.20	7.40	6.33	0.00
153.00	7.40	6.33	0.00	184.80	7.40	6.33	0.00
153.60	7.40	6.33	0.00	185.40	7.40	6.33	0.00
154.20	7.40	6.33	0.00	186.00	7.40	6.33	0.00
154.80	7.40	6.33	0.00	186.60	7.40	6.33	0.00
155.40	7.40	6.33	0.00	187.20	7.40	6.33	0.00
156.00	7.40	6.33	0.00	187.80	7.40	6.33	0.00
156.60	7.40	6.33	0.00	188.40	7.40	6.33	0.00
157.20	7.40	6.33	0.00	189.00	7.40	6.33	0.00
157.80	7.40	6.33	0.00	189.60	7.40	6.33	0.00
158.40	7.40	6.33	0.00	190.20	7.40	6.33	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	6.33	0.00	222.60	7.40	6.33	0.00
191.40	7.40	6.33	0.00	223.20	7.40	6.33	0.00
192.00	7.40	6.33	0.00	223.80	7.40	6.33	0.00
192.60	7.40	6.33	0.00	224.40	7.40	6.33	0.00
193.20	7.40	6.33	0.00	225.00	7.40	6.33	0.00
193.80	7.40	6.33	0.00	225.60	7.40	6.33	0.00
194.40	7.40	6.33	0.00	226.20	7.40	6.33	0.00
195.00	7.40	6.33	0.00	226.80	7.40	6.33	0.00
195.60	7.40	6.33	0.00	227.40	7.40	6.33	0.00
196.20	7.40	6.33	0.00	228.00	7.40	6.33	0.00
196.80	7.40	6.33	0.00	228.60	7.40	6.33	0.00
197.40	7.40	6.33	0.00	229.20	7.40	6.33	0.00
198.00	7.40	6.33	0.00	229.80	7.40	6.33	0.00
198.60	7.40	6.33	0.00	230.40	7.40	6.33	0.00
199.20	7.40	6.33	0.00	231.00	7.40	6.33	0.00
199.80	7.40	6.33	0.00	231.60	7.40	6.33	0.00
200.40	7.40	6.33	0.00	232.20	7.40	6.33	0.00
201.00	7.40	6.33	0.00	232.80	7.40	6.33	0.00
201.60	7.40	6.33	0.00	233.40	7.40	6.33	0.00
202.20	7.40	6.33	0.00	234.00	7.40	6.33	0.00
202.80	7.40	6.33	0.00	234.60	7.40	6.33	0.00
203.40	7.40	6.33	0.00	235.20	7.40	6.33	0.00
204.00	7.40	6.33	0.00	235.80	7.40	6.33	0.00
204.60	7.40	6.33	0.00	236.40	7.40	6.33	0.00
205.20	7.40	6.33	0.00	237.00	7.40	6.33	0.00
205.80	7.40	6.33	0.00	237.60	7.40	6.33	0.00
206.40	7.40	6.33	0.00	238.20	7.40	6.33	0.00
207.00	7.40	6.33	0.00	238.80	7.40	6.33	0.00
207.60	7.40	6.33	0.00	239.40	7.40	6.33	0.00
208.20	7.40	6.33	0.00	240.00	7.40	6.33	0.00
208.80	7.40	6.33	0.00	240.60	7.40	6.33	0.00
209.40	7.40	6.33	0.00	241.20	7.40	6.33	0.00
210.00	7.40	6.33	0.00	241.80	7.40	6.33	0.00
210.60	7.40	6.33	0.00	242.40	7.40	6.33	0.00
211.20	7.40	6.33	0.00	243.00	7.40	6.33	0.00
211.80	7.40	6.33	0.00	243.60	7.40	6.33	0.00
212.40	7.40	6.33	0.00	244.20	7.40	6.33	0.00
213.00	7.40	6.33	0.00	244.80	7.40	6.33	0.00
213.60	7.40	6.33	0.00	245.40	7.40	6.33	0.00
214.20	7.40	6.33	0.00	246.00	7.40	6.33	0.00
214.80	7.40	6.33	0.00	246.60	7.40	6.33	0.00
215.40	7.40	6.33	0.00	247.20	7.40	6.33	0.00
216.00	7.40	6.33	0.00	247.80	7.40	6.33	0.00
216.60	7.40	6.33	0.00	248.40	7.40	6.33	0.00
217.20	7.40	6.33	0.00	249.00	7.40	6.33	0.00
217.80	7.40	6.33	0.00	249.60	7.40	6.33	0.00
218.40	7.40	6.33	0.00	250.20	7.40	6.33	0.00
219.00	7.40	6.33	0.00	250.80	7.40	6.33	0.00
219.60	7.40	6.33	0.00	251.40	7.40	6.33	0.00
220.20	7.40	6.33	0.00	252.00	7.40	6.33	0.00
220.80	7.40	6.33	0.00	252.60	7.40	6.33	0.00
221.40	7.40	6.33	0.00	253.20	7.40	6.33	0.00
222.00	7.40	6.33	0.00	253.80	7.40	6.33	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	6.33	0.00	286.20	7.40	6.33	0.00
255.00	7.40	6.33	0.00	286.80	7.40	6.33	0.00
255.60	7.40	6.33	0.00	287.40	7.40	6.33	0.00
256.20	7.40	6.33	0.00	288.00	7.40	6.33	0.00
256.80	7.40	6.33	0.00	288.60	7.40	6.33	0.00
257.40	7.40	6.33	0.00	289.20	7.40	6.33	0.00
258.00	7.40	6.33	0.00	289.80	7.40	6.33	0.00
258.60	7.40	6.33	0.00	290.40	7.40	6.33	0.00
259.20	7.40	6.33	0.00	291.00	7.40	6.33	0.00
259.80	7.40	6.33	0.00	291.60	7.40	6.33	0.00
260.40	7.40	6.33	0.00	292.20	7.40	6.33	0.00
261.00	7.40	6.33	0.00	292.80	7.40	6.33	0.00
261.60	7.40	6.33	0.00	293.40	7.40	6.33	0.00
262.20	7.40	6.33	0.00	294.00	7.40	6.33	0.00
262.80	7.40	6.33	0.00	294.60	7.40	6.33	0.00
263.40	7.40	6.33	0.00	295.20	7.40	6.33	0.00
264.00	7.40	6.33	0.00	295.80	7.40	6.33	0.00
264.60	7.40	6.33	0.00	296.40	7.40	6.33	0.00
265.20	7.40	6.33	0.00	297.00	7.40	6.33	0.00
265.80	7.40	6.33	0.00	297.60	7.40	6.33	0.00
266.40	7.40	6.33	0.00	298.20	7.40	6.33	0.00
267.00	7.40	6.33	0.00	298.80	7.40	6.33	0.00
267.60	7.40	6.33	0.00	299.40	7.40	6.33	0.00
268.20	7.40	6.33	0.00	300.00	7.40	6.33	0.00
268.80	7.40	6.33	0.00	300.60	7.40	6.33	0.00
269.40	7.40	6.33	0.00	301.20	7.40	6.33	0.00
270.00	7.40	6.33	0.00	301.80	7.40	6.33	0.00
270.60	7.40	6.33	0.00	302.40	7.40	6.33	0.00
271.20	7.40	6.33	0.00	303.00	7.40	6.33	0.00
271.80	7.40	6.33	0.00	303.60	7.40	6.33	0.00
272.40	7.40	6.33	0.00	304.20	7.40	6.33	0.00
273.00	7.40	6.33	0.00	304.80	7.40	6.33	0.00
273.60	7.40	6.33	0.00	305.40	7.40	6.33	0.00
274.20	7.40	6.33	0.00	306.00	7.40	6.33	0.00
274.80	7.40	6.33	0.00	306.60	7.40	6.33	0.00
275.40	7.40	6.33	0.00	307.20	7.40	6.33	0.00
276.00	7.40	6.33	0.00	307.80	7.40	6.33	0.00
276.60	7.40	6.33	0.00	308.40	7.40	6.33	0.00
277.20	7.40	6.33	0.00	309.00	7.40	6.33	0.00
277.80	7.40	6.33	0.00	309.60	7.40	6.33	0.00
278.40	7.40	6.33	0.00	310.20	7.40	6.33	0.00
279.00	7.40	6.33	0.00	310.80	7.40	6.33	0.00
279.60	7.40	6.33	0.00	311.40	7.40	6.33	0.00
280.20	7.40	6.33	0.00	312.00	7.40	6.33	0.00
280.80	7.40	6.33	0.00	312.60	7.40	6.33	0.00
281.40	7.40	6.33	0.00	313.20	7.40	6.33	0.00
282.00	7.40	6.33	0.00	313.80	7.40	6.33	0.00
282.60	7.40	6.33	0.00	314.40	7.40	6.33	0.00
283.20	7.40	6.33	0.00	315.00	7.40	6.33	0.00
283.80	7.40	6.33	0.00	315.60	7.40	6.33	0.00
284.40	7.40	6.33	0.00	316.20	7.40	6.33	0.00
285.00	7.40	6.33	0.00	316.80	7.40	6.33	0.00
285.60	7.40	6.33	0.00	317.40	7.40	6.33	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	6.33	0.00	349.80	7.40	6.33	0.00
318.60	7.40	6.33	0.00	350.40	7.40	6.33	0.00
319.20	7.40	6.33	0.00	351.00	7.40	6.33	0.00
319.80	7.40	6.33	0.00	351.60	7.40	6.33	0.00
320.40	7.40	6.33	0.00	352.20	7.40	6.33	0.00
321.00	7.40	6.33	0.00	352.80	7.40	6.33	0.00
321.60	7.40	6.33	0.00	353.40	7.40	6.33	0.00
322.20	7.40	6.33	0.00	354.00	7.40	6.33	0.00
322.80	7.40	6.33	0.00	354.60	7.40	6.33	0.00
323.40	7.40	6.33	0.00	355.20	7.40	6.33	0.00
324.00	7.40	6.33	0.00	355.80	7.40	6.33	0.00
324.60	7.40	6.33	0.00	356.40	7.40	6.33	0.00
325.20	7.40	6.33	0.00	357.00	7.40	6.33	0.00
325.80	7.40	6.33	0.00	357.60	7.40	6.33	0.00
326.40	7.40	6.33	0.00	358.20	7.40	6.33	0.00
327.00	7.40	6.33	0.00	358.80	7.40	6.33	0.00
327.60	7.40	6.33	0.00	359.40	7.40	6.33	0.00
328.20	7.40	6.33	0.00	360.00	7.40	6.33	0.00
328.80	7.40	6.33	0.00	360.60	7.40	6.33	0.00
329.40	7.40	6.33	0.00	361.20	7.40	6.33	0.00
330.00	7.40	6.33	0.00	361.80	7.40	6.33	0.00
330.60	7.40	6.33	0.00	362.40	7.40	6.33	0.00
331.20	7.40	6.33	0.00	363.00	7.40	6.33	0.00
331.80	7.40	6.33	0.00	363.60	7.40	6.33	0.00
332.40	7.40	6.33	0.00	364.20	7.40	6.33	0.00
333.00	7.40	6.33	0.00	364.80	7.40	6.33	0.00
333.60	7.40	6.33	0.00	365.40	7.40	6.33	0.00
334.20	7.40	6.33	0.00	366.00	7.40	6.33	0.00
334.80	7.40	6.33	0.00	366.60	7.40	6.33	0.00
335.40	7.40	6.33	0.00	367.20	7.40	6.33	0.00
336.00	7.40	6.33	0.00	367.80	7.40	6.33	0.00
336.60	7.40	6.33	0.00	368.40	7.40	6.33	0.00
337.20	7.40	6.33	0.00	369.00	7.40	6.33	0.00
337.80	7.40	6.33	0.00	369.60	7.40	6.33	0.00
338.40	7.40	6.33	0.00	370.20	7.40	6.33	0.00
339.00	7.40	6.33	0.00	370.80	7.40	6.33	0.00
339.60	7.40	6.33	0.00	371.40	7.40	6.33	0.00
340.20	7.40	6.33	0.00	372.00	7.40	6.33	0.00
340.80	7.40	6.33	0.00	372.60	7.40	6.33	0.00
341.40	7.40	6.33	0.00	373.20	7.40	6.33	0.00
342.00	7.40	6.33	0.00	373.80	7.40	6.33	0.00
342.60	7.40	6.33	0.00	374.40	7.40	6.33	0.00
343.20	7.40	6.33	0.00	375.00	7.40	6.33	0.00
343.80	7.40	6.33	0.00	375.60	7.40	6.33	0.00
344.40	7.40	6.33	0.00	376.20	7.40	6.33	0.00
345.00	7.40	6.33	0.00	376.80	7.40	6.33	0.00
345.60	7.40	6.33	0.00	377.40	7.40	6.33	0.00
346.20	7.40	6.33	0.00	378.00	7.40	6.33	0.00
346.80	7.40	6.33	0.00	378.60	7.40	6.33	0.00
347.40	7.40	6.33	0.00	379.20	7.40	6.33	0.00
348.00	7.40	6.33	0.00	379.80	7.40	6.33	0.00
348.60	7.40	6.33	0.00	380.40	7.40	6.33	0.00
349.20	7.40	6.33	0.00	381.00	7.40	6.33	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	6.33	0.00
382.20	7.40	6.33	0.00
382.80	7.40	6.33	0.00
383.40	7.40	6.33	0.00
384.00	7.40	6.33	0.00
384.60	7.40	6.33	0.00
385.20	7.40	6.33	0.00
385.80	7.40	6.33	0.00
386.40	7.40	6.33	0.00
387.00	7.40	6.33	0.00
387.60	7.40	6.33	0.00
388.20	7.40	6.33	0.00
388.80	7.40	6.33	0.00
389.40	7.40	6.33	0.00
390.00	7.40	6.33	0.00
390.60	7.40	6.33	0.00
391.20	7.40	6.33	0.00
391.80	7.40	6.33	0.00
392.40	7.40	6.33	0.00
393.00	7.40	6.33	0.00
393.60	7.40	6.33	0.00
394.20	7.40	6.33	0.00
394.80	7.40	6.33	0.00
395.40	7.40	6.33	0.00
396.00	7.40	6.33	0.00
396.60	7.40	6.33	0.00
397.20	7.40	6.33	0.00
397.80	7.40	6.33	0.00
398.40	7.40	6.33	0.00
399.00	7.40	6.33	0.00
399.60	7.40	6.33	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES NORTH HALF OF THE EXISTING GT UNITS POWER BLOCK. RUNOFF FROM THIS AREA SHALL BE CONVEYED TO THE SB-2 DITCH FOR CONVEYANCE TO THE POND.

Runoff = 6.47 cfs @ 11.82 hrs, Volume= 0.585 af, Depth= 7.16"

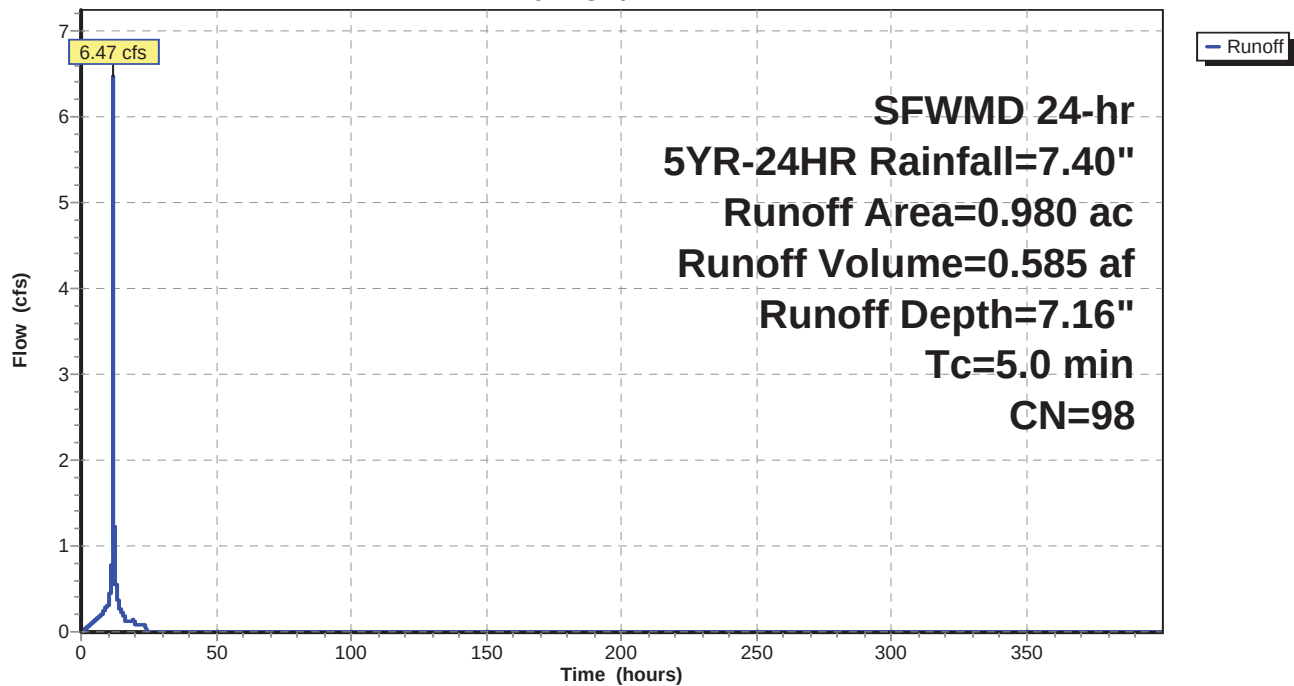
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
0.980	98	Paved parking, HSG C
0.980	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 4S: SB-4

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	7.16	0.00
0.60	0.04	0.00	0.00	32.40	7.40	7.16	0.00
1.20	0.08	0.01	0.02	33.00	7.40	7.16	0.00
1.80	0.13	0.03	0.04	33.60	7.40	7.16	0.00
2.40	0.18	0.06	0.05	34.20	7.40	7.16	0.00
3.00	0.24	0.09	0.07	34.80	7.40	7.16	0.00
3.60	0.29	0.14	0.08	35.40	7.40	7.16	0.00
4.20	0.36	0.19	0.10	36.00	7.40	7.16	0.00
4.80	0.43	0.26	0.12	36.60	7.40	7.16	0.00
5.40	0.52	0.34	0.13	37.20	7.40	7.16	0.00
6.00	0.61	0.42	0.15	37.80	7.40	7.16	0.00
6.60	0.72	0.52	0.17	38.40	7.40	7.16	0.00
7.20	0.84	0.64	0.19	39.00	7.40	7.16	0.00
7.80	0.97	0.76	0.21	39.60	7.40	7.16	0.00
8.40	1.11	0.90	0.24	40.20	7.40	7.16	0.00
9.00	1.27	1.06	0.27	40.80	7.40	7.16	0.00
9.60	1.45	1.23	0.29	41.40	7.40	7.16	0.00
10.20	1.65	1.42	0.34	42.00	7.40	7.16	0.00
10.80	1.89	1.66	0.46	42.60	7.40	7.16	0.00
11.40	2.29	2.06	0.73	43.20	7.40	7.16	0.00
12.00	4.85	4.62	4.17	43.80	7.40	7.16	0.00
12.60	5.45	5.21	0.63	44.40	7.40	7.16	0.00
13.20	5.76	5.52	0.41	45.00	7.40	7.16	0.00
13.80	5.99	5.75	0.35	45.60	7.40	7.16	0.00
14.40	6.16	5.92	0.26	46.20	7.40	7.16	0.00
15.00	6.31	6.07	0.23	46.80	7.40	7.16	0.00
15.60	6.44	6.20	0.20	47.40	7.40	7.16	0.00
16.20	6.54	6.30	0.13	48.00	7.40	7.16	0.00
16.80	6.62	6.38	0.13	48.60	7.40	7.16	0.00
17.40	6.70	6.46	0.13	49.20	7.40	7.16	0.00
18.00	6.78	6.54	0.13	49.80	7.40	7.16	0.00
18.60	6.86	6.62	0.13	50.40	7.40	7.16	0.00
19.20	6.94	6.70	0.14	51.00	7.40	7.16	0.00
19.80	7.02	6.78	0.12	51.60	7.40	7.16	0.00
20.40	7.08	6.84	0.09	52.20	7.40	7.16	0.00
21.00	7.13	6.89	0.09	52.80	7.40	7.16	0.00
21.60	7.19	6.95	0.09	53.40	7.40	7.16	0.00
22.20	7.24	7.00	0.09	54.00	7.40	7.16	0.00
22.80	7.29	7.05	0.09	54.60	7.40	7.16	0.00
23.40	7.35	7.11	0.09	55.20	7.40	7.16	0.00
24.00	7.40	7.16	0.09	55.80	7.40	7.16	0.00
24.60	7.40	7.16	0.00	56.40	7.40	7.16	0.00
25.20	7.40	7.16	0.00	57.00	7.40	7.16	0.00
25.80	7.40	7.16	0.00	57.60	7.40	7.16	0.00
26.40	7.40	7.16	0.00	58.20	7.40	7.16	0.00
27.00	7.40	7.16	0.00	58.80	7.40	7.16	0.00
27.60	7.40	7.16	0.00	59.40	7.40	7.16	0.00
28.20	7.40	7.16	0.00	60.00	7.40	7.16	0.00
28.80	7.40	7.16	0.00	60.60	7.40	7.16	0.00
29.40	7.40	7.16	0.00	61.20	7.40	7.16	0.00
30.00	7.40	7.16	0.00	61.80	7.40	7.16	0.00
30.60	7.40	7.16	0.00	62.40	7.40	7.16	0.00
31.20	7.40	7.16	0.00	63.00	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	7.16	0.00	95.40	7.40	7.16	0.00
64.20	7.40	7.16	0.00	96.00	7.40	7.16	0.00
64.80	7.40	7.16	0.00	96.60	7.40	7.16	0.00
65.40	7.40	7.16	0.00	97.20	7.40	7.16	0.00
66.00	7.40	7.16	0.00	97.80	7.40	7.16	0.00
66.60	7.40	7.16	0.00	98.40	7.40	7.16	0.00
67.20	7.40	7.16	0.00	99.00	7.40	7.16	0.00
67.80	7.40	7.16	0.00	99.60	7.40	7.16	0.00
68.40	7.40	7.16	0.00	100.20	7.40	7.16	0.00
69.00	7.40	7.16	0.00	100.80	7.40	7.16	0.00
69.60	7.40	7.16	0.00	101.40	7.40	7.16	0.00
70.20	7.40	7.16	0.00	102.00	7.40	7.16	0.00
70.80	7.40	7.16	0.00	102.60	7.40	7.16	0.00
71.40	7.40	7.16	0.00	103.20	7.40	7.16	0.00
72.00	7.40	7.16	0.00	103.80	7.40	7.16	0.00
72.60	7.40	7.16	0.00	104.40	7.40	7.16	0.00
73.20	7.40	7.16	0.00	105.00	7.40	7.16	0.00
73.80	7.40	7.16	0.00	105.60	7.40	7.16	0.00
74.40	7.40	7.16	0.00	106.20	7.40	7.16	0.00
75.00	7.40	7.16	0.00	106.80	7.40	7.16	0.00
75.60	7.40	7.16	0.00	107.40	7.40	7.16	0.00
76.20	7.40	7.16	0.00	108.00	7.40	7.16	0.00
76.80	7.40	7.16	0.00	108.60	7.40	7.16	0.00
77.40	7.40	7.16	0.00	109.20	7.40	7.16	0.00
78.00	7.40	7.16	0.00	109.80	7.40	7.16	0.00
78.60	7.40	7.16	0.00	110.40	7.40	7.16	0.00
79.20	7.40	7.16	0.00	111.00	7.40	7.16	0.00
79.80	7.40	7.16	0.00	111.60	7.40	7.16	0.00
80.40	7.40	7.16	0.00	112.20	7.40	7.16	0.00
81.00	7.40	7.16	0.00	112.80	7.40	7.16	0.00
81.60	7.40	7.16	0.00	113.40	7.40	7.16	0.00
82.20	7.40	7.16	0.00	114.00	7.40	7.16	0.00
82.80	7.40	7.16	0.00	114.60	7.40	7.16	0.00
83.40	7.40	7.16	0.00	115.20	7.40	7.16	0.00
84.00	7.40	7.16	0.00	115.80	7.40	7.16	0.00
84.60	7.40	7.16	0.00	116.40	7.40	7.16	0.00
85.20	7.40	7.16	0.00	117.00	7.40	7.16	0.00
85.80	7.40	7.16	0.00	117.60	7.40	7.16	0.00
86.40	7.40	7.16	0.00	118.20	7.40	7.16	0.00
87.00	7.40	7.16	0.00	118.80	7.40	7.16	0.00
87.60	7.40	7.16	0.00	119.40	7.40	7.16	0.00
88.20	7.40	7.16	0.00	120.00	7.40	7.16	0.00
88.80	7.40	7.16	0.00	120.60	7.40	7.16	0.00
89.40	7.40	7.16	0.00	121.20	7.40	7.16	0.00
90.00	7.40	7.16	0.00	121.80	7.40	7.16	0.00
90.60	7.40	7.16	0.00	122.40	7.40	7.16	0.00
91.20	7.40	7.16	0.00	123.00	7.40	7.16	0.00
91.80	7.40	7.16	0.00	123.60	7.40	7.16	0.00
92.40	7.40	7.16	0.00	124.20	7.40	7.16	0.00
93.00	7.40	7.16	0.00	124.80	7.40	7.16	0.00
93.60	7.40	7.16	0.00	125.40	7.40	7.16	0.00
94.20	7.40	7.16	0.00	126.00	7.40	7.16	0.00
94.80	7.40	7.16	0.00	126.60	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	7.16	0.00	159.00	7.40	7.16	0.00
127.80	7.40	7.16	0.00	159.60	7.40	7.16	0.00
128.40	7.40	7.16	0.00	160.20	7.40	7.16	0.00
129.00	7.40	7.16	0.00	160.80	7.40	7.16	0.00
129.60	7.40	7.16	0.00	161.40	7.40	7.16	0.00
130.20	7.40	7.16	0.00	162.00	7.40	7.16	0.00
130.80	7.40	7.16	0.00	162.60	7.40	7.16	0.00
131.40	7.40	7.16	0.00	163.20	7.40	7.16	0.00
132.00	7.40	7.16	0.00	163.80	7.40	7.16	0.00
132.60	7.40	7.16	0.00	164.40	7.40	7.16	0.00
133.20	7.40	7.16	0.00	165.00	7.40	7.16	0.00
133.80	7.40	7.16	0.00	165.60	7.40	7.16	0.00
134.40	7.40	7.16	0.00	166.20	7.40	7.16	0.00
135.00	7.40	7.16	0.00	166.80	7.40	7.16	0.00
135.60	7.40	7.16	0.00	167.40	7.40	7.16	0.00
136.20	7.40	7.16	0.00	168.00	7.40	7.16	0.00
136.80	7.40	7.16	0.00	168.60	7.40	7.16	0.00
137.40	7.40	7.16	0.00	169.20	7.40	7.16	0.00
138.00	7.40	7.16	0.00	169.80	7.40	7.16	0.00
138.60	7.40	7.16	0.00	170.40	7.40	7.16	0.00
139.20	7.40	7.16	0.00	171.00	7.40	7.16	0.00
139.80	7.40	7.16	0.00	171.60	7.40	7.16	0.00
140.40	7.40	7.16	0.00	172.20	7.40	7.16	0.00
141.00	7.40	7.16	0.00	172.80	7.40	7.16	0.00
141.60	7.40	7.16	0.00	173.40	7.40	7.16	0.00
142.20	7.40	7.16	0.00	174.00	7.40	7.16	0.00
142.80	7.40	7.16	0.00	174.60	7.40	7.16	0.00
143.40	7.40	7.16	0.00	175.20	7.40	7.16	0.00
144.00	7.40	7.16	0.00	175.80	7.40	7.16	0.00
144.60	7.40	7.16	0.00	176.40	7.40	7.16	0.00
145.20	7.40	7.16	0.00	177.00	7.40	7.16	0.00
145.80	7.40	7.16	0.00	177.60	7.40	7.16	0.00
146.40	7.40	7.16	0.00	178.20	7.40	7.16	0.00
147.00	7.40	7.16	0.00	178.80	7.40	7.16	0.00
147.60	7.40	7.16	0.00	179.40	7.40	7.16	0.00
148.20	7.40	7.16	0.00	180.00	7.40	7.16	0.00
148.80	7.40	7.16	0.00	180.60	7.40	7.16	0.00
149.40	7.40	7.16	0.00	181.20	7.40	7.16	0.00
150.00	7.40	7.16	0.00	181.80	7.40	7.16	0.00
150.60	7.40	7.16	0.00	182.40	7.40	7.16	0.00
151.20	7.40	7.16	0.00	183.00	7.40	7.16	0.00
151.80	7.40	7.16	0.00	183.60	7.40	7.16	0.00
152.40	7.40	7.16	0.00	184.20	7.40	7.16	0.00
153.00	7.40	7.16	0.00	184.80	7.40	7.16	0.00
153.60	7.40	7.16	0.00	185.40	7.40	7.16	0.00
154.20	7.40	7.16	0.00	186.00	7.40	7.16	0.00
154.80	7.40	7.16	0.00	186.60	7.40	7.16	0.00
155.40	7.40	7.16	0.00	187.20	7.40	7.16	0.00
156.00	7.40	7.16	0.00	187.80	7.40	7.16	0.00
156.60	7.40	7.16	0.00	188.40	7.40	7.16	0.00
157.20	7.40	7.16	0.00	189.00	7.40	7.16	0.00
157.80	7.40	7.16	0.00	189.60	7.40	7.16	0.00
158.40	7.40	7.16	0.00	190.20	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	7.16	0.00	222.60	7.40	7.16	0.00
191.40	7.40	7.16	0.00	223.20	7.40	7.16	0.00
192.00	7.40	7.16	0.00	223.80	7.40	7.16	0.00
192.60	7.40	7.16	0.00	224.40	7.40	7.16	0.00
193.20	7.40	7.16	0.00	225.00	7.40	7.16	0.00
193.80	7.40	7.16	0.00	225.60	7.40	7.16	0.00
194.40	7.40	7.16	0.00	226.20	7.40	7.16	0.00
195.00	7.40	7.16	0.00	226.80	7.40	7.16	0.00
195.60	7.40	7.16	0.00	227.40	7.40	7.16	0.00
196.20	7.40	7.16	0.00	228.00	7.40	7.16	0.00
196.80	7.40	7.16	0.00	228.60	7.40	7.16	0.00
197.40	7.40	7.16	0.00	229.20	7.40	7.16	0.00
198.00	7.40	7.16	0.00	229.80	7.40	7.16	0.00
198.60	7.40	7.16	0.00	230.40	7.40	7.16	0.00
199.20	7.40	7.16	0.00	231.00	7.40	7.16	0.00
199.80	7.40	7.16	0.00	231.60	7.40	7.16	0.00
200.40	7.40	7.16	0.00	232.20	7.40	7.16	0.00
201.00	7.40	7.16	0.00	232.80	7.40	7.16	0.00
201.60	7.40	7.16	0.00	233.40	7.40	7.16	0.00
202.20	7.40	7.16	0.00	234.00	7.40	7.16	0.00
202.80	7.40	7.16	0.00	234.60	7.40	7.16	0.00
203.40	7.40	7.16	0.00	235.20	7.40	7.16	0.00
204.00	7.40	7.16	0.00	235.80	7.40	7.16	0.00
204.60	7.40	7.16	0.00	236.40	7.40	7.16	0.00
205.20	7.40	7.16	0.00	237.00	7.40	7.16	0.00
205.80	7.40	7.16	0.00	237.60	7.40	7.16	0.00
206.40	7.40	7.16	0.00	238.20	7.40	7.16	0.00
207.00	7.40	7.16	0.00	238.80	7.40	7.16	0.00
207.60	7.40	7.16	0.00	239.40	7.40	7.16	0.00
208.20	7.40	7.16	0.00	240.00	7.40	7.16	0.00
208.80	7.40	7.16	0.00	240.60	7.40	7.16	0.00
209.40	7.40	7.16	0.00	241.20	7.40	7.16	0.00
210.00	7.40	7.16	0.00	241.80	7.40	7.16	0.00
210.60	7.40	7.16	0.00	242.40	7.40	7.16	0.00
211.20	7.40	7.16	0.00	243.00	7.40	7.16	0.00
211.80	7.40	7.16	0.00	243.60	7.40	7.16	0.00
212.40	7.40	7.16	0.00	244.20	7.40	7.16	0.00
213.00	7.40	7.16	0.00	244.80	7.40	7.16	0.00
213.60	7.40	7.16	0.00	245.40	7.40	7.16	0.00
214.20	7.40	7.16	0.00	246.00	7.40	7.16	0.00
214.80	7.40	7.16	0.00	246.60	7.40	7.16	0.00
215.40	7.40	7.16	0.00	247.20	7.40	7.16	0.00
216.00	7.40	7.16	0.00	247.80	7.40	7.16	0.00
216.60	7.40	7.16	0.00	248.40	7.40	7.16	0.00
217.20	7.40	7.16	0.00	249.00	7.40	7.16	0.00
217.80	7.40	7.16	0.00	249.60	7.40	7.16	0.00
218.40	7.40	7.16	0.00	250.20	7.40	7.16	0.00
219.00	7.40	7.16	0.00	250.80	7.40	7.16	0.00
219.60	7.40	7.16	0.00	251.40	7.40	7.16	0.00
220.20	7.40	7.16	0.00	252.00	7.40	7.16	0.00
220.80	7.40	7.16	0.00	252.60	7.40	7.16	0.00
221.40	7.40	7.16	0.00	253.20	7.40	7.16	0.00
222.00	7.40	7.16	0.00	253.80	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	7.16	0.00	286.20	7.40	7.16	0.00
255.00	7.40	7.16	0.00	286.80	7.40	7.16	0.00
255.60	7.40	7.16	0.00	287.40	7.40	7.16	0.00
256.20	7.40	7.16	0.00	288.00	7.40	7.16	0.00
256.80	7.40	7.16	0.00	288.60	7.40	7.16	0.00
257.40	7.40	7.16	0.00	289.20	7.40	7.16	0.00
258.00	7.40	7.16	0.00	289.80	7.40	7.16	0.00
258.60	7.40	7.16	0.00	290.40	7.40	7.16	0.00
259.20	7.40	7.16	0.00	291.00	7.40	7.16	0.00
259.80	7.40	7.16	0.00	291.60	7.40	7.16	0.00
260.40	7.40	7.16	0.00	292.20	7.40	7.16	0.00
261.00	7.40	7.16	0.00	292.80	7.40	7.16	0.00
261.60	7.40	7.16	0.00	293.40	7.40	7.16	0.00
262.20	7.40	7.16	0.00	294.00	7.40	7.16	0.00
262.80	7.40	7.16	0.00	294.60	7.40	7.16	0.00
263.40	7.40	7.16	0.00	295.20	7.40	7.16	0.00
264.00	7.40	7.16	0.00	295.80	7.40	7.16	0.00
264.60	7.40	7.16	0.00	296.40	7.40	7.16	0.00
265.20	7.40	7.16	0.00	297.00	7.40	7.16	0.00
265.80	7.40	7.16	0.00	297.60	7.40	7.16	0.00
266.40	7.40	7.16	0.00	298.20	7.40	7.16	0.00
267.00	7.40	7.16	0.00	298.80	7.40	7.16	0.00
267.60	7.40	7.16	0.00	299.40	7.40	7.16	0.00
268.20	7.40	7.16	0.00	300.00	7.40	7.16	0.00
268.80	7.40	7.16	0.00	300.60	7.40	7.16	0.00
269.40	7.40	7.16	0.00	301.20	7.40	7.16	0.00
270.00	7.40	7.16	0.00	301.80	7.40	7.16	0.00
270.60	7.40	7.16	0.00	302.40	7.40	7.16	0.00
271.20	7.40	7.16	0.00	303.00	7.40	7.16	0.00
271.80	7.40	7.16	0.00	303.60	7.40	7.16	0.00
272.40	7.40	7.16	0.00	304.20	7.40	7.16	0.00
273.00	7.40	7.16	0.00	304.80	7.40	7.16	0.00
273.60	7.40	7.16	0.00	305.40	7.40	7.16	0.00
274.20	7.40	7.16	0.00	306.00	7.40	7.16	0.00
274.80	7.40	7.16	0.00	306.60	7.40	7.16	0.00
275.40	7.40	7.16	0.00	307.20	7.40	7.16	0.00
276.00	7.40	7.16	0.00	307.80	7.40	7.16	0.00
276.60	7.40	7.16	0.00	308.40	7.40	7.16	0.00
277.20	7.40	7.16	0.00	309.00	7.40	7.16	0.00
277.80	7.40	7.16	0.00	309.60	7.40	7.16	0.00
278.40	7.40	7.16	0.00	310.20	7.40	7.16	0.00
279.00	7.40	7.16	0.00	310.80	7.40	7.16	0.00
279.60	7.40	7.16	0.00	311.40	7.40	7.16	0.00
280.20	7.40	7.16	0.00	312.00	7.40	7.16	0.00
280.80	7.40	7.16	0.00	312.60	7.40	7.16	0.00
281.40	7.40	7.16	0.00	313.20	7.40	7.16	0.00
282.00	7.40	7.16	0.00	313.80	7.40	7.16	0.00
282.60	7.40	7.16	0.00	314.40	7.40	7.16	0.00
283.20	7.40	7.16	0.00	315.00	7.40	7.16	0.00
283.80	7.40	7.16	0.00	315.60	7.40	7.16	0.00
284.40	7.40	7.16	0.00	316.20	7.40	7.16	0.00
285.00	7.40	7.16	0.00	316.80	7.40	7.16	0.00
285.60	7.40	7.16	0.00	317.40	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	7.16	0.00	349.80	7.40	7.16	0.00
318.60	7.40	7.16	0.00	350.40	7.40	7.16	0.00
319.20	7.40	7.16	0.00	351.00	7.40	7.16	0.00
319.80	7.40	7.16	0.00	351.60	7.40	7.16	0.00
320.40	7.40	7.16	0.00	352.20	7.40	7.16	0.00
321.00	7.40	7.16	0.00	352.80	7.40	7.16	0.00
321.60	7.40	7.16	0.00	353.40	7.40	7.16	0.00
322.20	7.40	7.16	0.00	354.00	7.40	7.16	0.00
322.80	7.40	7.16	0.00	354.60	7.40	7.16	0.00
323.40	7.40	7.16	0.00	355.20	7.40	7.16	0.00
324.00	7.40	7.16	0.00	355.80	7.40	7.16	0.00
324.60	7.40	7.16	0.00	356.40	7.40	7.16	0.00
325.20	7.40	7.16	0.00	357.00	7.40	7.16	0.00
325.80	7.40	7.16	0.00	357.60	7.40	7.16	0.00
326.40	7.40	7.16	0.00	358.20	7.40	7.16	0.00
327.00	7.40	7.16	0.00	358.80	7.40	7.16	0.00
327.60	7.40	7.16	0.00	359.40	7.40	7.16	0.00
328.20	7.40	7.16	0.00	360.00	7.40	7.16	0.00
328.80	7.40	7.16	0.00	360.60	7.40	7.16	0.00
329.40	7.40	7.16	0.00	361.20	7.40	7.16	0.00
330.00	7.40	7.16	0.00	361.80	7.40	7.16	0.00
330.60	7.40	7.16	0.00	362.40	7.40	7.16	0.00
331.20	7.40	7.16	0.00	363.00	7.40	7.16	0.00
331.80	7.40	7.16	0.00	363.60	7.40	7.16	0.00
332.40	7.40	7.16	0.00	364.20	7.40	7.16	0.00
333.00	7.40	7.16	0.00	364.80	7.40	7.16	0.00
333.60	7.40	7.16	0.00	365.40	7.40	7.16	0.00
334.20	7.40	7.16	0.00	366.00	7.40	7.16	0.00
334.80	7.40	7.16	0.00	366.60	7.40	7.16	0.00
335.40	7.40	7.16	0.00	367.20	7.40	7.16	0.00
336.00	7.40	7.16	0.00	367.80	7.40	7.16	0.00
336.60	7.40	7.16	0.00	368.40	7.40	7.16	0.00
337.20	7.40	7.16	0.00	369.00	7.40	7.16	0.00
337.80	7.40	7.16	0.00	369.60	7.40	7.16	0.00
338.40	7.40	7.16	0.00	370.20	7.40	7.16	0.00
339.00	7.40	7.16	0.00	370.80	7.40	7.16	0.00
339.60	7.40	7.16	0.00	371.40	7.40	7.16	0.00
340.20	7.40	7.16	0.00	372.00	7.40	7.16	0.00
340.80	7.40	7.16	0.00	372.60	7.40	7.16	0.00
341.40	7.40	7.16	0.00	373.20	7.40	7.16	0.00
342.00	7.40	7.16	0.00	373.80	7.40	7.16	0.00
342.60	7.40	7.16	0.00	374.40	7.40	7.16	0.00
343.20	7.40	7.16	0.00	375.00	7.40	7.16	0.00
343.80	7.40	7.16	0.00	375.60	7.40	7.16	0.00
344.40	7.40	7.16	0.00	376.20	7.40	7.16	0.00
345.00	7.40	7.16	0.00	376.80	7.40	7.16	0.00
345.60	7.40	7.16	0.00	377.40	7.40	7.16	0.00
346.20	7.40	7.16	0.00	378.00	7.40	7.16	0.00
346.80	7.40	7.16	0.00	378.60	7.40	7.16	0.00
347.40	7.40	7.16	0.00	379.20	7.40	7.16	0.00
348.00	7.40	7.16	0.00	379.80	7.40	7.16	0.00
348.60	7.40	7.16	0.00	380.40	7.40	7.16	0.00
349.20	7.40	7.16	0.00	381.00	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	7.16	0.00
382.20	7.40	7.16	0.00
382.80	7.40	7.16	0.00
383.40	7.40	7.16	0.00
384.00	7.40	7.16	0.00
384.60	7.40	7.16	0.00
385.20	7.40	7.16	0.00
385.80	7.40	7.16	0.00
386.40	7.40	7.16	0.00
387.00	7.40	7.16	0.00
387.60	7.40	7.16	0.00
388.20	7.40	7.16	0.00
388.80	7.40	7.16	0.00
389.40	7.40	7.16	0.00
390.00	7.40	7.16	0.00
390.60	7.40	7.16	0.00
391.20	7.40	7.16	0.00
391.80	7.40	7.16	0.00
392.40	7.40	7.16	0.00
393.00	7.40	7.16	0.00
393.60	7.40	7.16	0.00
394.20	7.40	7.16	0.00
394.80	7.40	7.16	0.00
395.40	7.40	7.16	0.00
396.00	7.40	7.16	0.00
396.60	7.40	7.16	0.00
397.20	7.40	7.16	0.00
397.80	7.40	7.16	0.00
398.40	7.40	7.16	0.00
399.00	7.40	7.16	0.00
399.60	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SCSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES THE SOUTH HALF OF THE EXISTING GT UNITS AND SWITCHYWARD. RUNOFF WILL BE CONVEYED FROM THIS AREA VIA OVERLAND FLOW TO WETLAND 'H'.

Runoff = 13.86 cfs @ 11.82 hrs, Volume= 1.253 af, Depth= 7.16"

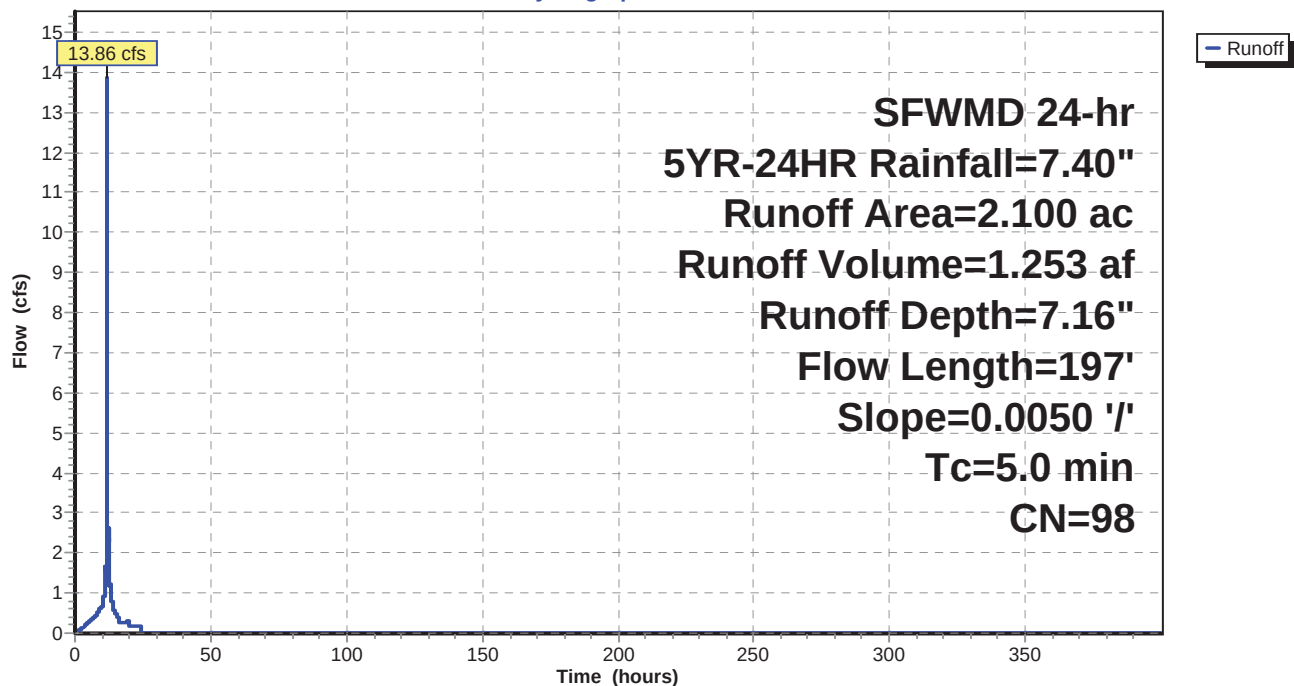
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
2.100	98	Paved parking, HSG C
2.100	98	100.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
2.7	197	0.0050	1.21		Sheet Flow, North end to south end. Smooth surfaces n= 0.011 P2= 5.70"
2.7	197	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 5S: SB-5

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	7.16	0.00
0.60	0.04	0.00	0.00	32.40	7.40	7.16	0.00
1.20	0.08	0.01	0.05	33.00	7.40	7.16	0.00
1.80	0.13	0.03	0.08	33.60	7.40	7.16	0.00
2.40	0.18	0.06	0.12	34.20	7.40	7.16	0.00
3.00	0.24	0.09	0.14	34.80	7.40	7.16	0.00
3.60	0.29	0.14	0.16	35.40	7.40	7.16	0.00
4.20	0.36	0.19	0.21	36.00	7.40	7.16	0.00
4.80	0.43	0.26	0.25	36.60	7.40	7.16	0.00
5.40	0.52	0.34	0.29	37.20	7.40	7.16	0.00
6.00	0.61	0.42	0.32	37.80	7.40	7.16	0.00
6.60	0.72	0.52	0.37	38.40	7.40	7.16	0.00
7.20	0.84	0.64	0.41	39.00	7.40	7.16	0.00
7.80	0.97	0.76	0.45	39.60	7.40	7.16	0.00
8.40	1.11	0.90	0.52	40.20	7.40	7.16	0.00
9.00	1.27	1.06	0.58	40.80	7.40	7.16	0.00
9.60	1.45	1.23	0.63	41.40	7.40	7.16	0.00
10.20	1.65	1.42	0.73	42.00	7.40	7.16	0.00
10.80	1.89	1.66	0.98	42.60	7.40	7.16	0.00
11.40	2.29	2.06	1.56	43.20	7.40	7.16	0.00
12.00	4.85	4.62	8.93	43.80	7.40	7.16	0.00
12.60	5.45	5.21	1.34	44.40	7.40	7.16	0.00
13.20	5.76	5.52	0.88	45.00	7.40	7.16	0.00
13.80	5.99	5.75	0.75	45.60	7.40	7.16	0.00
14.40	6.16	5.92	0.55	46.20	7.40	7.16	0.00
15.00	6.31	6.07	0.49	46.80	7.40	7.16	0.00
15.60	6.44	6.20	0.43	47.40	7.40	7.16	0.00
16.20	6.54	6.30	0.28	48.00	7.40	7.16	0.00
16.80	6.62	6.38	0.28	48.60	7.40	7.16	0.00
17.40	6.70	6.46	0.28	49.20	7.40	7.16	0.00
18.00	6.78	6.54	0.28	49.80	7.40	7.16	0.00
18.60	6.86	6.62	0.28	50.40	7.40	7.16	0.00
19.20	6.94	6.70	0.31	51.00	7.40	7.16	0.00
19.80	7.02	6.78	0.27	51.60	7.40	7.16	0.00
20.40	7.08	6.84	0.19	52.20	7.40	7.16	0.00
21.00	7.13	6.89	0.19	52.80	7.40	7.16	0.00
21.60	7.19	6.95	0.19	53.40	7.40	7.16	0.00
22.20	7.24	7.00	0.19	54.00	7.40	7.16	0.00
22.80	7.29	7.05	0.19	54.60	7.40	7.16	0.00
23.40	7.35	7.11	0.19	55.20	7.40	7.16	0.00
24.00	7.40	7.16	0.19	55.80	7.40	7.16	0.00
24.60	7.40	7.16	0.00	56.40	7.40	7.16	0.00
25.20	7.40	7.16	0.00	57.00	7.40	7.16	0.00
25.80	7.40	7.16	0.00	57.60	7.40	7.16	0.00
26.40	7.40	7.16	0.00	58.20	7.40	7.16	0.00
27.00	7.40	7.16	0.00	58.80	7.40	7.16	0.00
27.60	7.40	7.16	0.00	59.40	7.40	7.16	0.00
28.20	7.40	7.16	0.00	60.00	7.40	7.16	0.00
28.80	7.40	7.16	0.00	60.60	7.40	7.16	0.00
29.40	7.40	7.16	0.00	61.20	7.40	7.16	0.00
30.00	7.40	7.16	0.00	61.80	7.40	7.16	0.00
30.60	7.40	7.16	0.00	62.40	7.40	7.16	0.00
31.20	7.40	7.16	0.00	63.00	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	7.16	0.00	95.40	7.40	7.16	0.00
64.20	7.40	7.16	0.00	96.00	7.40	7.16	0.00
64.80	7.40	7.16	0.00	96.60	7.40	7.16	0.00
65.40	7.40	7.16	0.00	97.20	7.40	7.16	0.00
66.00	7.40	7.16	0.00	97.80	7.40	7.16	0.00
66.60	7.40	7.16	0.00	98.40	7.40	7.16	0.00
67.20	7.40	7.16	0.00	99.00	7.40	7.16	0.00
67.80	7.40	7.16	0.00	99.60	7.40	7.16	0.00
68.40	7.40	7.16	0.00	100.20	7.40	7.16	0.00
69.00	7.40	7.16	0.00	100.80	7.40	7.16	0.00
69.60	7.40	7.16	0.00	101.40	7.40	7.16	0.00
70.20	7.40	7.16	0.00	102.00	7.40	7.16	0.00
70.80	7.40	7.16	0.00	102.60	7.40	7.16	0.00
71.40	7.40	7.16	0.00	103.20	7.40	7.16	0.00
72.00	7.40	7.16	0.00	103.80	7.40	7.16	0.00
72.60	7.40	7.16	0.00	104.40	7.40	7.16	0.00
73.20	7.40	7.16	0.00	105.00	7.40	7.16	0.00
73.80	7.40	7.16	0.00	105.60	7.40	7.16	0.00
74.40	7.40	7.16	0.00	106.20	7.40	7.16	0.00
75.00	7.40	7.16	0.00	106.80	7.40	7.16	0.00
75.60	7.40	7.16	0.00	107.40	7.40	7.16	0.00
76.20	7.40	7.16	0.00	108.00	7.40	7.16	0.00
76.80	7.40	7.16	0.00	108.60	7.40	7.16	0.00
77.40	7.40	7.16	0.00	109.20	7.40	7.16	0.00
78.00	7.40	7.16	0.00	109.80	7.40	7.16	0.00
78.60	7.40	7.16	0.00	110.40	7.40	7.16	0.00
79.20	7.40	7.16	0.00	111.00	7.40	7.16	0.00
79.80	7.40	7.16	0.00	111.60	7.40	7.16	0.00
80.40	7.40	7.16	0.00	112.20	7.40	7.16	0.00
81.00	7.40	7.16	0.00	112.80	7.40	7.16	0.00
81.60	7.40	7.16	0.00	113.40	7.40	7.16	0.00
82.20	7.40	7.16	0.00	114.00	7.40	7.16	0.00
82.80	7.40	7.16	0.00	114.60	7.40	7.16	0.00
83.40	7.40	7.16	0.00	115.20	7.40	7.16	0.00
84.00	7.40	7.16	0.00	115.80	7.40	7.16	0.00
84.60	7.40	7.16	0.00	116.40	7.40	7.16	0.00
85.20	7.40	7.16	0.00	117.00	7.40	7.16	0.00
85.80	7.40	7.16	0.00	117.60	7.40	7.16	0.00
86.40	7.40	7.16	0.00	118.20	7.40	7.16	0.00
87.00	7.40	7.16	0.00	118.80	7.40	7.16	0.00
87.60	7.40	7.16	0.00	119.40	7.40	7.16	0.00
88.20	7.40	7.16	0.00	120.00	7.40	7.16	0.00
88.80	7.40	7.16	0.00	120.60	7.40	7.16	0.00
89.40	7.40	7.16	0.00	121.20	7.40	7.16	0.00
90.00	7.40	7.16	0.00	121.80	7.40	7.16	0.00
90.60	7.40	7.16	0.00	122.40	7.40	7.16	0.00
91.20	7.40	7.16	0.00	123.00	7.40	7.16	0.00
91.80	7.40	7.16	0.00	123.60	7.40	7.16	0.00
92.40	7.40	7.16	0.00	124.20	7.40	7.16	0.00
93.00	7.40	7.16	0.00	124.80	7.40	7.16	0.00
93.60	7.40	7.16	0.00	125.40	7.40	7.16	0.00
94.20	7.40	7.16	0.00	126.00	7.40	7.16	0.00
94.80	7.40	7.16	0.00	126.60	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	7.16	0.00	159.00	7.40	7.16	0.00
127.80	7.40	7.16	0.00	159.60	7.40	7.16	0.00
128.40	7.40	7.16	0.00	160.20	7.40	7.16	0.00
129.00	7.40	7.16	0.00	160.80	7.40	7.16	0.00
129.60	7.40	7.16	0.00	161.40	7.40	7.16	0.00
130.20	7.40	7.16	0.00	162.00	7.40	7.16	0.00
130.80	7.40	7.16	0.00	162.60	7.40	7.16	0.00
131.40	7.40	7.16	0.00	163.20	7.40	7.16	0.00
132.00	7.40	7.16	0.00	163.80	7.40	7.16	0.00
132.60	7.40	7.16	0.00	164.40	7.40	7.16	0.00
133.20	7.40	7.16	0.00	165.00	7.40	7.16	0.00
133.80	7.40	7.16	0.00	165.60	7.40	7.16	0.00
134.40	7.40	7.16	0.00	166.20	7.40	7.16	0.00
135.00	7.40	7.16	0.00	166.80	7.40	7.16	0.00
135.60	7.40	7.16	0.00	167.40	7.40	7.16	0.00
136.20	7.40	7.16	0.00	168.00	7.40	7.16	0.00
136.80	7.40	7.16	0.00	168.60	7.40	7.16	0.00
137.40	7.40	7.16	0.00	169.20	7.40	7.16	0.00
138.00	7.40	7.16	0.00	169.80	7.40	7.16	0.00
138.60	7.40	7.16	0.00	170.40	7.40	7.16	0.00
139.20	7.40	7.16	0.00	171.00	7.40	7.16	0.00
139.80	7.40	7.16	0.00	171.60	7.40	7.16	0.00
140.40	7.40	7.16	0.00	172.20	7.40	7.16	0.00
141.00	7.40	7.16	0.00	172.80	7.40	7.16	0.00
141.60	7.40	7.16	0.00	173.40	7.40	7.16	0.00
142.20	7.40	7.16	0.00	174.00	7.40	7.16	0.00
142.80	7.40	7.16	0.00	174.60	7.40	7.16	0.00
143.40	7.40	7.16	0.00	175.20	7.40	7.16	0.00
144.00	7.40	7.16	0.00	175.80	7.40	7.16	0.00
144.60	7.40	7.16	0.00	176.40	7.40	7.16	0.00
145.20	7.40	7.16	0.00	177.00	7.40	7.16	0.00
145.80	7.40	7.16	0.00	177.60	7.40	7.16	0.00
146.40	7.40	7.16	0.00	178.20	7.40	7.16	0.00
147.00	7.40	7.16	0.00	178.80	7.40	7.16	0.00
147.60	7.40	7.16	0.00	179.40	7.40	7.16	0.00
148.20	7.40	7.16	0.00	180.00	7.40	7.16	0.00
148.80	7.40	7.16	0.00	180.60	7.40	7.16	0.00
149.40	7.40	7.16	0.00	181.20	7.40	7.16	0.00
150.00	7.40	7.16	0.00	181.80	7.40	7.16	0.00
150.60	7.40	7.16	0.00	182.40	7.40	7.16	0.00
151.20	7.40	7.16	0.00	183.00	7.40	7.16	0.00
151.80	7.40	7.16	0.00	183.60	7.40	7.16	0.00
152.40	7.40	7.16	0.00	184.20	7.40	7.16	0.00
153.00	7.40	7.16	0.00	184.80	7.40	7.16	0.00
153.60	7.40	7.16	0.00	185.40	7.40	7.16	0.00
154.20	7.40	7.16	0.00	186.00	7.40	7.16	0.00
154.80	7.40	7.16	0.00	186.60	7.40	7.16	0.00
155.40	7.40	7.16	0.00	187.20	7.40	7.16	0.00
156.00	7.40	7.16	0.00	187.80	7.40	7.16	0.00
156.60	7.40	7.16	0.00	188.40	7.40	7.16	0.00
157.20	7.40	7.16	0.00	189.00	7.40	7.16	0.00
157.80	7.40	7.16	0.00	189.60	7.40	7.16	0.00
158.40	7.40	7.16	0.00	190.20	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	7.16	0.00	222.60	7.40	7.16	0.00
191.40	7.40	7.16	0.00	223.20	7.40	7.16	0.00
192.00	7.40	7.16	0.00	223.80	7.40	7.16	0.00
192.60	7.40	7.16	0.00	224.40	7.40	7.16	0.00
193.20	7.40	7.16	0.00	225.00	7.40	7.16	0.00
193.80	7.40	7.16	0.00	225.60	7.40	7.16	0.00
194.40	7.40	7.16	0.00	226.20	7.40	7.16	0.00
195.00	7.40	7.16	0.00	226.80	7.40	7.16	0.00
195.60	7.40	7.16	0.00	227.40	7.40	7.16	0.00
196.20	7.40	7.16	0.00	228.00	7.40	7.16	0.00
196.80	7.40	7.16	0.00	228.60	7.40	7.16	0.00
197.40	7.40	7.16	0.00	229.20	7.40	7.16	0.00
198.00	7.40	7.16	0.00	229.80	7.40	7.16	0.00
198.60	7.40	7.16	0.00	230.40	7.40	7.16	0.00
199.20	7.40	7.16	0.00	231.00	7.40	7.16	0.00
199.80	7.40	7.16	0.00	231.60	7.40	7.16	0.00
200.40	7.40	7.16	0.00	232.20	7.40	7.16	0.00
201.00	7.40	7.16	0.00	232.80	7.40	7.16	0.00
201.60	7.40	7.16	0.00	233.40	7.40	7.16	0.00
202.20	7.40	7.16	0.00	234.00	7.40	7.16	0.00
202.80	7.40	7.16	0.00	234.60	7.40	7.16	0.00
203.40	7.40	7.16	0.00	235.20	7.40	7.16	0.00
204.00	7.40	7.16	0.00	235.80	7.40	7.16	0.00
204.60	7.40	7.16	0.00	236.40	7.40	7.16	0.00
205.20	7.40	7.16	0.00	237.00	7.40	7.16	0.00
205.80	7.40	7.16	0.00	237.60	7.40	7.16	0.00
206.40	7.40	7.16	0.00	238.20	7.40	7.16	0.00
207.00	7.40	7.16	0.00	238.80	7.40	7.16	0.00
207.60	7.40	7.16	0.00	239.40	7.40	7.16	0.00
208.20	7.40	7.16	0.00	240.00	7.40	7.16	0.00
208.80	7.40	7.16	0.00	240.60	7.40	7.16	0.00
209.40	7.40	7.16	0.00	241.20	7.40	7.16	0.00
210.00	7.40	7.16	0.00	241.80	7.40	7.16	0.00
210.60	7.40	7.16	0.00	242.40	7.40	7.16	0.00
211.20	7.40	7.16	0.00	243.00	7.40	7.16	0.00
211.80	7.40	7.16	0.00	243.60	7.40	7.16	0.00
212.40	7.40	7.16	0.00	244.20	7.40	7.16	0.00
213.00	7.40	7.16	0.00	244.80	7.40	7.16	0.00
213.60	7.40	7.16	0.00	245.40	7.40	7.16	0.00
214.20	7.40	7.16	0.00	246.00	7.40	7.16	0.00
214.80	7.40	7.16	0.00	246.60	7.40	7.16	0.00
215.40	7.40	7.16	0.00	247.20	7.40	7.16	0.00
216.00	7.40	7.16	0.00	247.80	7.40	7.16	0.00
216.60	7.40	7.16	0.00	248.40	7.40	7.16	0.00
217.20	7.40	7.16	0.00	249.00	7.40	7.16	0.00
217.80	7.40	7.16	0.00	249.60	7.40	7.16	0.00
218.40	7.40	7.16	0.00	250.20	7.40	7.16	0.00
219.00	7.40	7.16	0.00	250.80	7.40	7.16	0.00
219.60	7.40	7.16	0.00	251.40	7.40	7.16	0.00
220.20	7.40	7.16	0.00	252.00	7.40	7.16	0.00
220.80	7.40	7.16	0.00	252.60	7.40	7.16	0.00
221.40	7.40	7.16	0.00	253.20	7.40	7.16	0.00
222.00	7.40	7.16	0.00	253.80	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	7.16	0.00	286.20	7.40	7.16	0.00
255.00	7.40	7.16	0.00	286.80	7.40	7.16	0.00
255.60	7.40	7.16	0.00	287.40	7.40	7.16	0.00
256.20	7.40	7.16	0.00	288.00	7.40	7.16	0.00
256.80	7.40	7.16	0.00	288.60	7.40	7.16	0.00
257.40	7.40	7.16	0.00	289.20	7.40	7.16	0.00
258.00	7.40	7.16	0.00	289.80	7.40	7.16	0.00
258.60	7.40	7.16	0.00	290.40	7.40	7.16	0.00
259.20	7.40	7.16	0.00	291.00	7.40	7.16	0.00
259.80	7.40	7.16	0.00	291.60	7.40	7.16	0.00
260.40	7.40	7.16	0.00	292.20	7.40	7.16	0.00
261.00	7.40	7.16	0.00	292.80	7.40	7.16	0.00
261.60	7.40	7.16	0.00	293.40	7.40	7.16	0.00
262.20	7.40	7.16	0.00	294.00	7.40	7.16	0.00
262.80	7.40	7.16	0.00	294.60	7.40	7.16	0.00
263.40	7.40	7.16	0.00	295.20	7.40	7.16	0.00
264.00	7.40	7.16	0.00	295.80	7.40	7.16	0.00
264.60	7.40	7.16	0.00	296.40	7.40	7.16	0.00
265.20	7.40	7.16	0.00	297.00	7.40	7.16	0.00
265.80	7.40	7.16	0.00	297.60	7.40	7.16	0.00
266.40	7.40	7.16	0.00	298.20	7.40	7.16	0.00
267.00	7.40	7.16	0.00	298.80	7.40	7.16	0.00
267.60	7.40	7.16	0.00	299.40	7.40	7.16	0.00
268.20	7.40	7.16	0.00	300.00	7.40	7.16	0.00
268.80	7.40	7.16	0.00	300.60	7.40	7.16	0.00
269.40	7.40	7.16	0.00	301.20	7.40	7.16	0.00
270.00	7.40	7.16	0.00	301.80	7.40	7.16	0.00
270.60	7.40	7.16	0.00	302.40	7.40	7.16	0.00
271.20	7.40	7.16	0.00	303.00	7.40	7.16	0.00
271.80	7.40	7.16	0.00	303.60	7.40	7.16	0.00
272.40	7.40	7.16	0.00	304.20	7.40	7.16	0.00
273.00	7.40	7.16	0.00	304.80	7.40	7.16	0.00
273.60	7.40	7.16	0.00	305.40	7.40	7.16	0.00
274.20	7.40	7.16	0.00	306.00	7.40	7.16	0.00
274.80	7.40	7.16	0.00	306.60	7.40	7.16	0.00
275.40	7.40	7.16	0.00	307.20	7.40	7.16	0.00
276.00	7.40	7.16	0.00	307.80	7.40	7.16	0.00
276.60	7.40	7.16	0.00	308.40	7.40	7.16	0.00
277.20	7.40	7.16	0.00	309.00	7.40	7.16	0.00
277.80	7.40	7.16	0.00	309.60	7.40	7.16	0.00
278.40	7.40	7.16	0.00	310.20	7.40	7.16	0.00
279.00	7.40	7.16	0.00	310.80	7.40	7.16	0.00
279.60	7.40	7.16	0.00	311.40	7.40	7.16	0.00
280.20	7.40	7.16	0.00	312.00	7.40	7.16	0.00
280.80	7.40	7.16	0.00	312.60	7.40	7.16	0.00
281.40	7.40	7.16	0.00	313.20	7.40	7.16	0.00
282.00	7.40	7.16	0.00	313.80	7.40	7.16	0.00
282.60	7.40	7.16	0.00	314.40	7.40	7.16	0.00
283.20	7.40	7.16	0.00	315.00	7.40	7.16	0.00
283.80	7.40	7.16	0.00	315.60	7.40	7.16	0.00
284.40	7.40	7.16	0.00	316.20	7.40	7.16	0.00
285.00	7.40	7.16	0.00	316.80	7.40	7.16	0.00
285.60	7.40	7.16	0.00	317.40	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	7.16	0.00	349.80	7.40	7.16	0.00
318.60	7.40	7.16	0.00	350.40	7.40	7.16	0.00
319.20	7.40	7.16	0.00	351.00	7.40	7.16	0.00
319.80	7.40	7.16	0.00	351.60	7.40	7.16	0.00
320.40	7.40	7.16	0.00	352.20	7.40	7.16	0.00
321.00	7.40	7.16	0.00	352.80	7.40	7.16	0.00
321.60	7.40	7.16	0.00	353.40	7.40	7.16	0.00
322.20	7.40	7.16	0.00	354.00	7.40	7.16	0.00
322.80	7.40	7.16	0.00	354.60	7.40	7.16	0.00
323.40	7.40	7.16	0.00	355.20	7.40	7.16	0.00
324.00	7.40	7.16	0.00	355.80	7.40	7.16	0.00
324.60	7.40	7.16	0.00	356.40	7.40	7.16	0.00
325.20	7.40	7.16	0.00	357.00	7.40	7.16	0.00
325.80	7.40	7.16	0.00	357.60	7.40	7.16	0.00
326.40	7.40	7.16	0.00	358.20	7.40	7.16	0.00
327.00	7.40	7.16	0.00	358.80	7.40	7.16	0.00
327.60	7.40	7.16	0.00	359.40	7.40	7.16	0.00
328.20	7.40	7.16	0.00	360.00	7.40	7.16	0.00
328.80	7.40	7.16	0.00	360.60	7.40	7.16	0.00
329.40	7.40	7.16	0.00	361.20	7.40	7.16	0.00
330.00	7.40	7.16	0.00	361.80	7.40	7.16	0.00
330.60	7.40	7.16	0.00	362.40	7.40	7.16	0.00
331.20	7.40	7.16	0.00	363.00	7.40	7.16	0.00
331.80	7.40	7.16	0.00	363.60	7.40	7.16	0.00
332.40	7.40	7.16	0.00	364.20	7.40	7.16	0.00
333.00	7.40	7.16	0.00	364.80	7.40	7.16	0.00
333.60	7.40	7.16	0.00	365.40	7.40	7.16	0.00
334.20	7.40	7.16	0.00	366.00	7.40	7.16	0.00
334.80	7.40	7.16	0.00	366.60	7.40	7.16	0.00
335.40	7.40	7.16	0.00	367.20	7.40	7.16	0.00
336.00	7.40	7.16	0.00	367.80	7.40	7.16	0.00
336.60	7.40	7.16	0.00	368.40	7.40	7.16	0.00
337.20	7.40	7.16	0.00	369.00	7.40	7.16	0.00
337.80	7.40	7.16	0.00	369.60	7.40	7.16	0.00
338.40	7.40	7.16	0.00	370.20	7.40	7.16	0.00
339.00	7.40	7.16	0.00	370.80	7.40	7.16	0.00
339.60	7.40	7.16	0.00	371.40	7.40	7.16	0.00
340.20	7.40	7.16	0.00	372.00	7.40	7.16	0.00
340.80	7.40	7.16	0.00	372.60	7.40	7.16	0.00
341.40	7.40	7.16	0.00	373.20	7.40	7.16	0.00
342.00	7.40	7.16	0.00	373.80	7.40	7.16	0.00
342.60	7.40	7.16	0.00	374.40	7.40	7.16	0.00
343.20	7.40	7.16	0.00	375.00	7.40	7.16	0.00
343.80	7.40	7.16	0.00	375.60	7.40	7.16	0.00
344.40	7.40	7.16	0.00	376.20	7.40	7.16	0.00
345.00	7.40	7.16	0.00	376.80	7.40	7.16	0.00
345.60	7.40	7.16	0.00	377.40	7.40	7.16	0.00
346.20	7.40	7.16	0.00	378.00	7.40	7.16	0.00
346.80	7.40	7.16	0.00	378.60	7.40	7.16	0.00
347.40	7.40	7.16	0.00	379.20	7.40	7.16	0.00
348.00	7.40	7.16	0.00	379.80	7.40	7.16	0.00
348.60	7.40	7.16	0.00	380.40	7.40	7.16	0.00
349.20	7.40	7.16	0.00	381.00	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	7.16	0.00
382.20	7.40	7.16	0.00
382.80	7.40	7.16	0.00
383.40	7.40	7.16	0.00
384.00	7.40	7.16	0.00
384.60	7.40	7.16	0.00
385.20	7.40	7.16	0.00
385.80	7.40	7.16	0.00
386.40	7.40	7.16	0.00
387.00	7.40	7.16	0.00
387.60	7.40	7.16	0.00
388.20	7.40	7.16	0.00
388.80	7.40	7.16	0.00
389.40	7.40	7.16	0.00
390.00	7.40	7.16	0.00
390.60	7.40	7.16	0.00
391.20	7.40	7.16	0.00
391.80	7.40	7.16	0.00
392.40	7.40	7.16	0.00
393.00	7.40	7.16	0.00
393.60	7.40	7.16	0.00
394.20	7.40	7.16	0.00
394.80	7.40	7.16	0.00
395.40	7.40	7.16	0.00
396.00	7.40	7.16	0.00
396.60	7.40	7.16	0.00
397.20	7.40	7.16	0.00
397.80	7.40	7.16	0.00
398.40	7.40	7.16	0.00
399.00	7.40	7.16	0.00
399.60	7.40	7.16	0.00

52.5406.2101.02 - FPL PFL Construction Phase S SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 6S: SB-6

AREA INCLUDES THE AGGREGATE SURFACED CONSTRUCTION LAYDOWN, DRY DETENTION POND WITH DISCHARGE STRUCTURE, AND OPEN SPACE.

Runoff = 47.67 cfs @ 11.92 hrs, Volume= 4.598 af, Depth= 6.80"

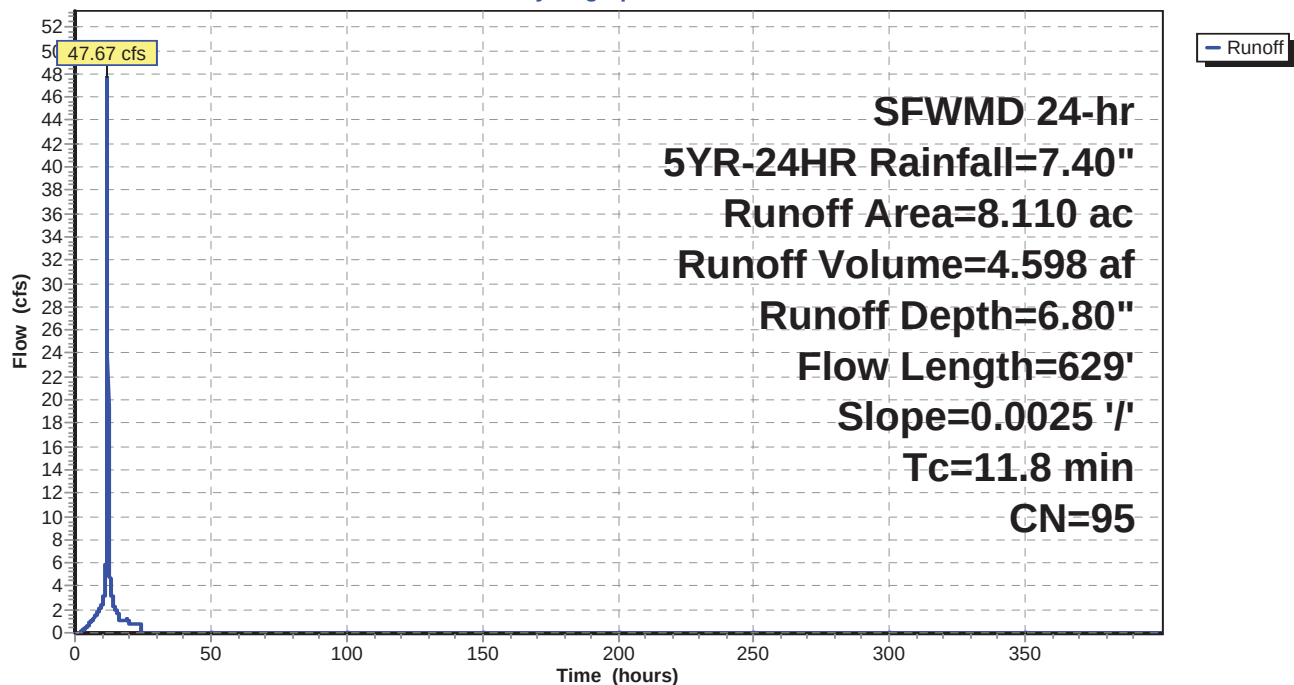
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
2.700	98	Unconnected pavement, HSG C
2.140	98	Water Surface, 0% imp, HSG C
3.270	91	Urban industrial, 72% imp, HSG C
8.110	95	Weighted Average
3.056	91	37.68% Pervious Area
5.054	98	62.32% Impervious Area
2.700		53.42% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0	300	0.0025	1.00		Sheet Flow, Southeast corner to SCF
6.8	329	0.0025	0.81		Smooth surfaces n= 0.011 P2= 5.70"
					Shallow Concentrated Flow, SCF to pond
					Unpaved Kv= 16.1 fps
11.8	629	Total			

Subcatchment 6S: SB-6

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	6.80	0.00
0.60	0.04	0.00	0.00	32.40	7.40	6.80	0.00
1.20	0.08	0.00	0.00	33.00	7.40	6.80	0.00
1.80	0.13	0.00	0.03	33.60	7.40	6.80	0.00
2.40	0.18	0.01	0.14	34.20	7.40	6.80	0.00
3.00	0.24	0.03	0.24	34.80	7.40	6.80	0.00
3.60	0.29	0.05	0.34	35.40	7.40	6.80	0.00
4.20	0.36	0.08	0.49	36.00	7.40	6.80	0.00
4.80	0.43	0.13	0.64	36.60	7.40	6.80	0.00
5.40	0.52	0.18	0.80	37.20	7.40	6.80	0.00
6.00	0.61	0.25	0.95	37.80	7.40	6.80	0.00
6.60	0.72	0.33	1.16	38.40	7.40	6.80	0.00
7.20	0.84	0.43	1.34	39.00	7.40	6.80	0.00
7.80	0.97	0.54	1.51	39.60	7.40	6.80	0.00
8.40	1.11	0.66	1.78	40.20	7.40	6.80	0.00
9.00	1.27	0.81	2.01	40.80	7.40	6.80	0.00
9.60	1.45	0.97	2.23	41.40	7.40	6.80	0.00
10.20	1.65	1.15	2.56	42.00	7.40	6.80	0.00
10.80	1.89	1.38	3.39	42.60	7.40	6.80	0.00
11.40	2.29	1.76	5.92	43.20	7.40	6.80	0.00
12.00	4.85	4.28	43.84	43.80	7.40	6.80	0.00
12.60	5.45	4.87	7.73	44.40	7.40	6.80	0.00
13.20	5.76	5.17	3.75	45.00	7.40	6.80	0.00
13.80	5.99	5.40	2.97	45.60	7.40	6.80	0.00
14.40	6.16	5.57	2.18	46.20	7.40	6.80	0.00
15.00	6.31	5.72	1.94	46.80	7.40	6.80	0.00
15.60	6.44	5.84	1.70	47.40	7.40	6.80	0.00
16.20	6.54	5.95	1.23	48.00	7.40	6.80	0.00
16.80	6.62	6.03	1.08	48.60	7.40	6.80	0.00
17.40	6.70	6.11	1.08	49.20	7.40	6.80	0.00
18.00	6.78	6.19	1.08	49.80	7.40	6.80	0.00
18.60	6.86	6.26	1.08	50.40	7.40	6.80	0.00
19.20	6.94	6.35	1.15	51.00	7.40	6.80	0.00
19.80	7.02	6.43	1.06	51.60	7.40	6.80	0.00
20.40	7.08	6.49	0.73	52.20	7.40	6.80	0.00
21.00	7.13	6.54	0.72	52.80	7.40	6.80	0.00
21.60	7.19	6.59	0.72	53.40	7.40	6.80	0.00
22.20	7.24	6.64	0.72	54.00	7.40	6.80	0.00
22.80	7.29	6.70	0.72	54.60	7.40	6.80	0.00
23.40	7.35	6.75	0.72	55.20	7.40	6.80	0.00
24.00	7.40	6.80	0.72	55.80	7.40	6.80	0.00
24.60	7.40	6.80	0.00	56.40	7.40	6.80	0.00
25.20	7.40	6.80	0.00	57.00	7.40	6.80	0.00
25.80	7.40	6.80	0.00	57.60	7.40	6.80	0.00
26.40	7.40	6.80	0.00	58.20	7.40	6.80	0.00
27.00	7.40	6.80	0.00	58.80	7.40	6.80	0.00
27.60	7.40	6.80	0.00	59.40	7.40	6.80	0.00
28.20	7.40	6.80	0.00	60.00	7.40	6.80	0.00
28.80	7.40	6.80	0.00	60.60	7.40	6.80	0.00
29.40	7.40	6.80	0.00	61.20	7.40	6.80	0.00
30.00	7.40	6.80	0.00	61.80	7.40	6.80	0.00
30.60	7.40	6.80	0.00	62.40	7.40	6.80	0.00
31.20	7.40	6.80	0.00	63.00	7.40	6.80	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	6.80	0.00	95.40	7.40	6.80	0.00
64.20	7.40	6.80	0.00	96.00	7.40	6.80	0.00
64.80	7.40	6.80	0.00	96.60	7.40	6.80	0.00
65.40	7.40	6.80	0.00	97.20	7.40	6.80	0.00
66.00	7.40	6.80	0.00	97.80	7.40	6.80	0.00
66.60	7.40	6.80	0.00	98.40	7.40	6.80	0.00
67.20	7.40	6.80	0.00	99.00	7.40	6.80	0.00
67.80	7.40	6.80	0.00	99.60	7.40	6.80	0.00
68.40	7.40	6.80	0.00	100.20	7.40	6.80	0.00
69.00	7.40	6.80	0.00	100.80	7.40	6.80	0.00
69.60	7.40	6.80	0.00	101.40	7.40	6.80	0.00
70.20	7.40	6.80	0.00	102.00	7.40	6.80	0.00
70.80	7.40	6.80	0.00	102.60	7.40	6.80	0.00
71.40	7.40	6.80	0.00	103.20	7.40	6.80	0.00
72.00	7.40	6.80	0.00	103.80	7.40	6.80	0.00
72.60	7.40	6.80	0.00	104.40	7.40	6.80	0.00
73.20	7.40	6.80	0.00	105.00	7.40	6.80	0.00
73.80	7.40	6.80	0.00	105.60	7.40	6.80	0.00
74.40	7.40	6.80	0.00	106.20	7.40	6.80	0.00
75.00	7.40	6.80	0.00	106.80	7.40	6.80	0.00
75.60	7.40	6.80	0.00	107.40	7.40	6.80	0.00
76.20	7.40	6.80	0.00	108.00	7.40	6.80	0.00
76.80	7.40	6.80	0.00	108.60	7.40	6.80	0.00
77.40	7.40	6.80	0.00	109.20	7.40	6.80	0.00
78.00	7.40	6.80	0.00	109.80	7.40	6.80	0.00
78.60	7.40	6.80	0.00	110.40	7.40	6.80	0.00
79.20	7.40	6.80	0.00	111.00	7.40	6.80	0.00
79.80	7.40	6.80	0.00	111.60	7.40	6.80	0.00
80.40	7.40	6.80	0.00	112.20	7.40	6.80	0.00
81.00	7.40	6.80	0.00	112.80	7.40	6.80	0.00
81.60	7.40	6.80	0.00	113.40	7.40	6.80	0.00
82.20	7.40	6.80	0.00	114.00	7.40	6.80	0.00
82.80	7.40	6.80	0.00	114.60	7.40	6.80	0.00
83.40	7.40	6.80	0.00	115.20	7.40	6.80	0.00
84.00	7.40	6.80	0.00	115.80	7.40	6.80	0.00
84.60	7.40	6.80	0.00	116.40	7.40	6.80	0.00
85.20	7.40	6.80	0.00	117.00	7.40	6.80	0.00
85.80	7.40	6.80	0.00	117.60	7.40	6.80	0.00
86.40	7.40	6.80	0.00	118.20	7.40	6.80	0.00
87.00	7.40	6.80	0.00	118.80	7.40	6.80	0.00
87.60	7.40	6.80	0.00	119.40	7.40	6.80	0.00
88.20	7.40	6.80	0.00	120.00	7.40	6.80	0.00
88.80	7.40	6.80	0.00	120.60	7.40	6.80	0.00
89.40	7.40	6.80	0.00	121.20	7.40	6.80	0.00
90.00	7.40	6.80	0.00	121.80	7.40	6.80	0.00
90.60	7.40	6.80	0.00	122.40	7.40	6.80	0.00
91.20	7.40	6.80	0.00	123.00	7.40	6.80	0.00
91.80	7.40	6.80	0.00	123.60	7.40	6.80	0.00
92.40	7.40	6.80	0.00	124.20	7.40	6.80	0.00
93.00	7.40	6.80	0.00	124.80	7.40	6.80	0.00
93.60	7.40	6.80	0.00	125.40	7.40	6.80	0.00
94.20	7.40	6.80	0.00	126.00	7.40	6.80	0.00
94.80	7.40	6.80	0.00	126.60	7.40	6.80	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	6.80	0.00	159.00	7.40	6.80	0.00
127.80	7.40	6.80	0.00	159.60	7.40	6.80	0.00
128.40	7.40	6.80	0.00	160.20	7.40	6.80	0.00
129.00	7.40	6.80	0.00	160.80	7.40	6.80	0.00
129.60	7.40	6.80	0.00	161.40	7.40	6.80	0.00
130.20	7.40	6.80	0.00	162.00	7.40	6.80	0.00
130.80	7.40	6.80	0.00	162.60	7.40	6.80	0.00
131.40	7.40	6.80	0.00	163.20	7.40	6.80	0.00
132.00	7.40	6.80	0.00	163.80	7.40	6.80	0.00
132.60	7.40	6.80	0.00	164.40	7.40	6.80	0.00
133.20	7.40	6.80	0.00	165.00	7.40	6.80	0.00
133.80	7.40	6.80	0.00	165.60	7.40	6.80	0.00
134.40	7.40	6.80	0.00	166.20	7.40	6.80	0.00
135.00	7.40	6.80	0.00	166.80	7.40	6.80	0.00
135.60	7.40	6.80	0.00	167.40	7.40	6.80	0.00
136.20	7.40	6.80	0.00	168.00	7.40	6.80	0.00
136.80	7.40	6.80	0.00	168.60	7.40	6.80	0.00
137.40	7.40	6.80	0.00	169.20	7.40	6.80	0.00
138.00	7.40	6.80	0.00	169.80	7.40	6.80	0.00
138.60	7.40	6.80	0.00	170.40	7.40	6.80	0.00
139.20	7.40	6.80	0.00	171.00	7.40	6.80	0.00
139.80	7.40	6.80	0.00	171.60	7.40	6.80	0.00
140.40	7.40	6.80	0.00	172.20	7.40	6.80	0.00
141.00	7.40	6.80	0.00	172.80	7.40	6.80	0.00
141.60	7.40	6.80	0.00	173.40	7.40	6.80	0.00
142.20	7.40	6.80	0.00	174.00	7.40	6.80	0.00
142.80	7.40	6.80	0.00	174.60	7.40	6.80	0.00
143.40	7.40	6.80	0.00	175.20	7.40	6.80	0.00
144.00	7.40	6.80	0.00	175.80	7.40	6.80	0.00
144.60	7.40	6.80	0.00	176.40	7.40	6.80	0.00
145.20	7.40	6.80	0.00	177.00	7.40	6.80	0.00
145.80	7.40	6.80	0.00	177.60	7.40	6.80	0.00
146.40	7.40	6.80	0.00	178.20	7.40	6.80	0.00
147.00	7.40	6.80	0.00	178.80	7.40	6.80	0.00
147.60	7.40	6.80	0.00	179.40	7.40	6.80	0.00
148.20	7.40	6.80	0.00	180.00	7.40	6.80	0.00
148.80	7.40	6.80	0.00	180.60	7.40	6.80	0.00
149.40	7.40	6.80	0.00	181.20	7.40	6.80	0.00
150.00	7.40	6.80	0.00	181.80	7.40	6.80	0.00
150.60	7.40	6.80	0.00	182.40	7.40	6.80	0.00
151.20	7.40	6.80	0.00	183.00	7.40	6.80	0.00
151.80	7.40	6.80	0.00	183.60	7.40	6.80	0.00
152.40	7.40	6.80	0.00	184.20	7.40	6.80	0.00
153.00	7.40	6.80	0.00	184.80	7.40	6.80	0.00
153.60	7.40	6.80	0.00	185.40	7.40	6.80	0.00
154.20	7.40	6.80	0.00	186.00	7.40	6.80	0.00
154.80	7.40	6.80	0.00	186.60	7.40	6.80	0.00
155.40	7.40	6.80	0.00	187.20	7.40	6.80	0.00
156.00	7.40	6.80	0.00	187.80	7.40	6.80	0.00
156.60	7.40	6.80	0.00	188.40	7.40	6.80	0.00
157.20	7.40	6.80	0.00	189.00	7.40	6.80	0.00
157.80	7.40	6.80	0.00	189.60	7.40	6.80	0.00
158.40	7.40	6.80	0.00	190.20	7.40	6.80	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	6.80	0.00	222.60	7.40	6.80	0.00
191.40	7.40	6.80	0.00	223.20	7.40	6.80	0.00
192.00	7.40	6.80	0.00	223.80	7.40	6.80	0.00
192.60	7.40	6.80	0.00	224.40	7.40	6.80	0.00
193.20	7.40	6.80	0.00	225.00	7.40	6.80	0.00
193.80	7.40	6.80	0.00	225.60	7.40	6.80	0.00
194.40	7.40	6.80	0.00	226.20	7.40	6.80	0.00
195.00	7.40	6.80	0.00	226.80	7.40	6.80	0.00
195.60	7.40	6.80	0.00	227.40	7.40	6.80	0.00
196.20	7.40	6.80	0.00	228.00	7.40	6.80	0.00
196.80	7.40	6.80	0.00	228.60	7.40	6.80	0.00
197.40	7.40	6.80	0.00	229.20	7.40	6.80	0.00
198.00	7.40	6.80	0.00	229.80	7.40	6.80	0.00
198.60	7.40	6.80	0.00	230.40	7.40	6.80	0.00
199.20	7.40	6.80	0.00	231.00	7.40	6.80	0.00
199.80	7.40	6.80	0.00	231.60	7.40	6.80	0.00
200.40	7.40	6.80	0.00	232.20	7.40	6.80	0.00
201.00	7.40	6.80	0.00	232.80	7.40	6.80	0.00
201.60	7.40	6.80	0.00	233.40	7.40	6.80	0.00
202.20	7.40	6.80	0.00	234.00	7.40	6.80	0.00
202.80	7.40	6.80	0.00	234.60	7.40	6.80	0.00
203.40	7.40	6.80	0.00	235.20	7.40	6.80	0.00
204.00	7.40	6.80	0.00	235.80	7.40	6.80	0.00
204.60	7.40	6.80	0.00	236.40	7.40	6.80	0.00
205.20	7.40	6.80	0.00	237.00	7.40	6.80	0.00
205.80	7.40	6.80	0.00	237.60	7.40	6.80	0.00
206.40	7.40	6.80	0.00	238.20	7.40	6.80	0.00
207.00	7.40	6.80	0.00	238.80	7.40	6.80	0.00
207.60	7.40	6.80	0.00	239.40	7.40	6.80	0.00
208.20	7.40	6.80	0.00	240.00	7.40	6.80	0.00
208.80	7.40	6.80	0.00	240.60	7.40	6.80	0.00
209.40	7.40	6.80	0.00	241.20	7.40	6.80	0.00
210.00	7.40	6.80	0.00	241.80	7.40	6.80	0.00
210.60	7.40	6.80	0.00	242.40	7.40	6.80	0.00
211.20	7.40	6.80	0.00	243.00	7.40	6.80	0.00
211.80	7.40	6.80	0.00	243.60	7.40	6.80	0.00
212.40	7.40	6.80	0.00	244.20	7.40	6.80	0.00
213.00	7.40	6.80	0.00	244.80	7.40	6.80	0.00
213.60	7.40	6.80	0.00	245.40	7.40	6.80	0.00
214.20	7.40	6.80	0.00	246.00	7.40	6.80	0.00
214.80	7.40	6.80	0.00	246.60	7.40	6.80	0.00
215.40	7.40	6.80	0.00	247.20	7.40	6.80	0.00
216.00	7.40	6.80	0.00	247.80	7.40	6.80	0.00
216.60	7.40	6.80	0.00	248.40	7.40	6.80	0.00
217.20	7.40	6.80	0.00	249.00	7.40	6.80	0.00
217.80	7.40	6.80	0.00	249.60	7.40	6.80	0.00
218.40	7.40	6.80	0.00	250.20	7.40	6.80	0.00
219.00	7.40	6.80	0.00	250.80	7.40	6.80	0.00
219.60	7.40	6.80	0.00	251.40	7.40	6.80	0.00
220.20	7.40	6.80	0.00	252.00	7.40	6.80	0.00
220.80	7.40	6.80	0.00	252.60	7.40	6.80	0.00
221.40	7.40	6.80	0.00	253.20	7.40	6.80	0.00
222.00	7.40	6.80	0.00	253.80	7.40	6.80	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	6.80	0.00	286.20	7.40	6.80	0.00
255.00	7.40	6.80	0.00	286.80	7.40	6.80	0.00
255.60	7.40	6.80	0.00	287.40	7.40	6.80	0.00
256.20	7.40	6.80	0.00	288.00	7.40	6.80	0.00
256.80	7.40	6.80	0.00	288.60	7.40	6.80	0.00
257.40	7.40	6.80	0.00	289.20	7.40	6.80	0.00
258.00	7.40	6.80	0.00	289.80	7.40	6.80	0.00
258.60	7.40	6.80	0.00	290.40	7.40	6.80	0.00
259.20	7.40	6.80	0.00	291.00	7.40	6.80	0.00
259.80	7.40	6.80	0.00	291.60	7.40	6.80	0.00
260.40	7.40	6.80	0.00	292.20	7.40	6.80	0.00
261.00	7.40	6.80	0.00	292.80	7.40	6.80	0.00
261.60	7.40	6.80	0.00	293.40	7.40	6.80	0.00
262.20	7.40	6.80	0.00	294.00	7.40	6.80	0.00
262.80	7.40	6.80	0.00	294.60	7.40	6.80	0.00
263.40	7.40	6.80	0.00	295.20	7.40	6.80	0.00
264.00	7.40	6.80	0.00	295.80	7.40	6.80	0.00
264.60	7.40	6.80	0.00	296.40	7.40	6.80	0.00
265.20	7.40	6.80	0.00	297.00	7.40	6.80	0.00
265.80	7.40	6.80	0.00	297.60	7.40	6.80	0.00
266.40	7.40	6.80	0.00	298.20	7.40	6.80	0.00
267.00	7.40	6.80	0.00	298.80	7.40	6.80	0.00
267.60	7.40	6.80	0.00	299.40	7.40	6.80	0.00
268.20	7.40	6.80	0.00	300.00	7.40	6.80	0.00
268.80	7.40	6.80	0.00	300.60	7.40	6.80	0.00
269.40	7.40	6.80	0.00	301.20	7.40	6.80	0.00
270.00	7.40	6.80	0.00	301.80	7.40	6.80	0.00
270.60	7.40	6.80	0.00	302.40	7.40	6.80	0.00
271.20	7.40	6.80	0.00	303.00	7.40	6.80	0.00
271.80	7.40	6.80	0.00	303.60	7.40	6.80	0.00
272.40	7.40	6.80	0.00	304.20	7.40	6.80	0.00
273.00	7.40	6.80	0.00	304.80	7.40	6.80	0.00
273.60	7.40	6.80	0.00	305.40	7.40	6.80	0.00
274.20	7.40	6.80	0.00	306.00	7.40	6.80	0.00
274.80	7.40	6.80	0.00	306.60	7.40	6.80	0.00
275.40	7.40	6.80	0.00	307.20	7.40	6.80	0.00
276.00	7.40	6.80	0.00	307.80	7.40	6.80	0.00
276.60	7.40	6.80	0.00	308.40	7.40	6.80	0.00
277.20	7.40	6.80	0.00	309.00	7.40	6.80	0.00
277.80	7.40	6.80	0.00	309.60	7.40	6.80	0.00
278.40	7.40	6.80	0.00	310.20	7.40	6.80	0.00
279.00	7.40	6.80	0.00	310.80	7.40	6.80	0.00
279.60	7.40	6.80	0.00	311.40	7.40	6.80	0.00
280.20	7.40	6.80	0.00	312.00	7.40	6.80	0.00
280.80	7.40	6.80	0.00	312.60	7.40	6.80	0.00
281.40	7.40	6.80	0.00	313.20	7.40	6.80	0.00
282.00	7.40	6.80	0.00	313.80	7.40	6.80	0.00
282.60	7.40	6.80	0.00	314.40	7.40	6.80	0.00
283.20	7.40	6.80	0.00	315.00	7.40	6.80	0.00
283.80	7.40	6.80	0.00	315.60	7.40	6.80	0.00
284.40	7.40	6.80	0.00	316.20	7.40	6.80	0.00
285.00	7.40	6.80	0.00	316.80	7.40	6.80	0.00
285.60	7.40	6.80	0.00	317.40	7.40	6.80	0.00

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	6.80	0.00	349.80	7.40	6.80	0.00
318.60	7.40	6.80	0.00	350.40	7.40	6.80	0.00
319.20	7.40	6.80	0.00	351.00	7.40	6.80	0.00
319.80	7.40	6.80	0.00	351.60	7.40	6.80	0.00
320.40	7.40	6.80	0.00	352.20	7.40	6.80	0.00
321.00	7.40	6.80	0.00	352.80	7.40	6.80	0.00
321.60	7.40	6.80	0.00	353.40	7.40	6.80	0.00
322.20	7.40	6.80	0.00	354.00	7.40	6.80	0.00
322.80	7.40	6.80	0.00	354.60	7.40	6.80	0.00
323.40	7.40	6.80	0.00	355.20	7.40	6.80	0.00
324.00	7.40	6.80	0.00	355.80	7.40	6.80	0.00
324.60	7.40	6.80	0.00	356.40	7.40	6.80	0.00
325.20	7.40	6.80	0.00	357.00	7.40	6.80	0.00
325.80	7.40	6.80	0.00	357.60	7.40	6.80	0.00
326.40	7.40	6.80	0.00	358.20	7.40	6.80	0.00
327.00	7.40	6.80	0.00	358.80	7.40	6.80	0.00
327.60	7.40	6.80	0.00	359.40	7.40	6.80	0.00
328.20	7.40	6.80	0.00	360.00	7.40	6.80	0.00
328.80	7.40	6.80	0.00	360.60	7.40	6.80	0.00
329.40	7.40	6.80	0.00	361.20	7.40	6.80	0.00
330.00	7.40	6.80	0.00	361.80	7.40	6.80	0.00
330.60	7.40	6.80	0.00	362.40	7.40	6.80	0.00
331.20	7.40	6.80	0.00	363.00	7.40	6.80	0.00
331.80	7.40	6.80	0.00	363.60	7.40	6.80	0.00
332.40	7.40	6.80	0.00	364.20	7.40	6.80	0.00
333.00	7.40	6.80	0.00	364.80	7.40	6.80	0.00
333.60	7.40	6.80	0.00	365.40	7.40	6.80	0.00
334.20	7.40	6.80	0.00	366.00	7.40	6.80	0.00
334.80	7.40	6.80	0.00	366.60	7.40	6.80	0.00
335.40	7.40	6.80	0.00	367.20	7.40	6.80	0.00
336.00	7.40	6.80	0.00	367.80	7.40	6.80	0.00
336.60	7.40	6.80	0.00	368.40	7.40	6.80	0.00
337.20	7.40	6.80	0.00	369.00	7.40	6.80	0.00
337.80	7.40	6.80	0.00	369.60	7.40	6.80	0.00
338.40	7.40	6.80	0.00	370.20	7.40	6.80	0.00
339.00	7.40	6.80	0.00	370.80	7.40	6.80	0.00
339.60	7.40	6.80	0.00	371.40	7.40	6.80	0.00
340.20	7.40	6.80	0.00	372.00	7.40	6.80	0.00
340.80	7.40	6.80	0.00	372.60	7.40	6.80	0.00
341.40	7.40	6.80	0.00	373.20	7.40	6.80	0.00
342.00	7.40	6.80	0.00	373.80	7.40	6.80	0.00
342.60	7.40	6.80	0.00	374.40	7.40	6.80	0.00
343.20	7.40	6.80	0.00	375.00	7.40	6.80	0.00
343.80	7.40	6.80	0.00	375.60	7.40	6.80	0.00
344.40	7.40	6.80	0.00	376.20	7.40	6.80	0.00
345.00	7.40	6.80	0.00	376.80	7.40	6.80	0.00
345.60	7.40	6.80	0.00	377.40	7.40	6.80	0.00
346.20	7.40	6.80	0.00	378.00	7.40	6.80	0.00
346.80	7.40	6.80	0.00	378.60	7.40	6.80	0.00
347.40	7.40	6.80	0.00	379.20	7.40	6.80	0.00
348.00	7.40	6.80	0.00	379.80	7.40	6.80	0.00
348.60	7.40	6.80	0.00	380.40	7.40	6.80	0.00
349.20	7.40	6.80	0.00	381.00	7.40	6.80	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	6.80	0.00
382.20	7.40	6.80	0.00
382.80	7.40	6.80	0.00
383.40	7.40	6.80	0.00
384.00	7.40	6.80	0.00
384.60	7.40	6.80	0.00
385.20	7.40	6.80	0.00
385.80	7.40	6.80	0.00
386.40	7.40	6.80	0.00
387.00	7.40	6.80	0.00
387.60	7.40	6.80	0.00
388.20	7.40	6.80	0.00
388.80	7.40	6.80	0.00
389.40	7.40	6.80	0.00
390.00	7.40	6.80	0.00
390.60	7.40	6.80	0.00
391.20	7.40	6.80	0.00
391.80	7.40	6.80	0.00
392.40	7.40	6.80	0.00
393.00	7.40	6.80	0.00
393.60	7.40	6.80	0.00
394.20	7.40	6.80	0.00
394.80	7.40	6.80	0.00
395.40	7.40	6.80	0.00
396.00	7.40	6.80	0.00
396.60	7.40	6.80	0.00
397.20	7.40	6.80	0.00
397.80	7.40	6.80	0.00
398.40	7.40	6.80	0.00
399.00	7.40	6.80	0.00
399.60	7.40	6.80	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 7S: SB-7

AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.

Runoff = 12.90 cfs @ 11.83 hrs, Volume= 1.021 af, Depth= 4.39"

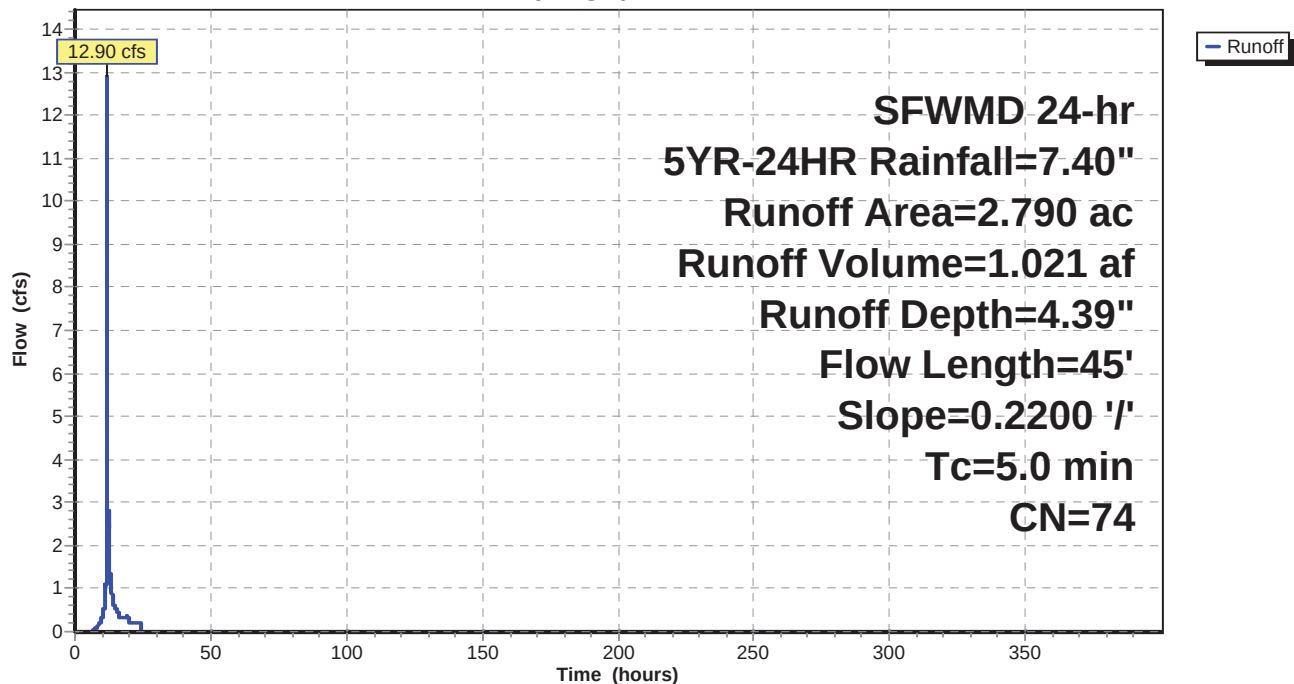
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
2.790	74	>75% Grass cover, Good, HSG C
2.790	74	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.2	45	0.2200	3.28		Shallow Concentrated Flow, Top of berm to wetlands
					Short Grass Pasture Kv= 7.0 fps
0.2	45	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 7S: SB-7

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 7S: SB-7

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	31.80	7.40	4.39	0.00
0.60	0.04	0.00	0.00	32.40	7.40	4.39	0.00
1.20	0.08	0.00	0.00	33.00	7.40	4.39	0.00
1.80	0.13	0.00	0.00	33.60	7.40	4.39	0.00
2.40	0.18	0.00	0.00	34.20	7.40	4.39	0.00
3.00	0.24	0.00	0.00	34.80	7.40	4.39	0.00
3.60	0.29	0.00	0.00	35.40	7.40	4.39	0.00
4.20	0.36	0.00	0.00	36.00	7.40	4.39	0.00
4.80	0.43	0.00	0.00	36.60	7.40	4.39	0.00
5.40	0.52	0.00	0.00	37.20	7.40	4.39	0.00
6.00	0.61	0.00	0.00	37.80	7.40	4.39	0.00
6.60	0.72	0.00	0.00	38.40	7.40	4.39	0.00
7.20	0.84	0.01	0.04	39.00	7.40	4.39	0.00
7.80	0.97	0.02	0.08	39.60	7.40	4.39	0.00
8.40	1.11	0.04	0.14	40.20	7.40	4.39	0.00
9.00	1.27	0.08	0.20	40.80	7.40	4.39	0.00
9.60	1.45	0.13	0.27	41.40	7.40	4.39	0.00
10.20	1.65	0.20	0.36	42.00	7.40	4.39	0.00
10.80	1.89	0.30	0.57	42.60	7.40	4.39	0.00
11.40	2.29	0.49	1.07	43.20	7.40	4.39	0.00
12.00	4.85	2.25	9.17	43.80	7.40	4.39	0.00
12.60	5.45	2.73	1.46	44.40	7.40	4.39	0.00
13.20	5.76	2.98	0.97	45.00	7.40	4.39	0.00
13.80	5.99	3.17	0.84	45.60	7.40	4.39	0.00
14.40	6.16	3.32	0.62	46.20	7.40	4.39	0.00
15.00	6.31	3.44	0.56	46.80	7.40	4.39	0.00
15.60	6.44	3.55	0.49	47.40	7.40	4.39	0.00
16.20	6.54	3.64	0.32	48.00	7.40	4.39	0.00
16.80	6.62	3.71	0.32	48.60	7.40	4.39	0.00
17.40	6.70	3.78	0.32	49.20	7.40	4.39	0.00
18.00	6.78	3.85	0.32	49.80	7.40	4.39	0.00
18.60	6.86	3.92	0.33	50.40	7.40	4.39	0.00
19.20	6.94	3.99	0.35	51.00	7.40	4.39	0.00
19.80	7.02	4.06	0.31	51.60	7.40	4.39	0.00
20.40	7.08	4.11	0.22	52.20	7.40	4.39	0.00
21.00	7.13	4.16	0.22	52.80	7.40	4.39	0.00
21.60	7.19	4.21	0.22	53.40	7.40	4.39	0.00
22.20	7.24	4.25	0.22	54.00	7.40	4.39	0.00
22.80	7.29	4.30	0.22	54.60	7.40	4.39	0.00
23.40	7.35	4.35	0.22	55.20	7.40	4.39	0.00
24.00	7.40	4.39	0.22	55.80	7.40	4.39	0.00
24.60	7.40	4.39	0.00	56.40	7.40	4.39	0.00
25.20	7.40	4.39	0.00	57.00	7.40	4.39	0.00
25.80	7.40	4.39	0.00	57.60	7.40	4.39	0.00
26.40	7.40	4.39	0.00	58.20	7.40	4.39	0.00
27.00	7.40	4.39	0.00	58.80	7.40	4.39	0.00
27.60	7.40	4.39	0.00	59.40	7.40	4.39	0.00
28.20	7.40	4.39	0.00	60.00	7.40	4.39	0.00
28.80	7.40	4.39	0.00	60.60	7.40	4.39	0.00
29.40	7.40	4.39	0.00	61.20	7.40	4.39	0.00
30.00	7.40	4.39	0.00	61.80	7.40	4.39	0.00
30.60	7.40	4.39	0.00	62.40	7.40	4.39	0.00
31.20	7.40	4.39	0.00	63.00	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
63.60	7.40	4.39	0.00	95.40	7.40	4.39	0.00
64.20	7.40	4.39	0.00	96.00	7.40	4.39	0.00
64.80	7.40	4.39	0.00	96.60	7.40	4.39	0.00
65.40	7.40	4.39	0.00	97.20	7.40	4.39	0.00
66.00	7.40	4.39	0.00	97.80	7.40	4.39	0.00
66.60	7.40	4.39	0.00	98.40	7.40	4.39	0.00
67.20	7.40	4.39	0.00	99.00	7.40	4.39	0.00
67.80	7.40	4.39	0.00	99.60	7.40	4.39	0.00
68.40	7.40	4.39	0.00	100.20	7.40	4.39	0.00
69.00	7.40	4.39	0.00	100.80	7.40	4.39	0.00
69.60	7.40	4.39	0.00	101.40	7.40	4.39	0.00
70.20	7.40	4.39	0.00	102.00	7.40	4.39	0.00
70.80	7.40	4.39	0.00	102.60	7.40	4.39	0.00
71.40	7.40	4.39	0.00	103.20	7.40	4.39	0.00
72.00	7.40	4.39	0.00	103.80	7.40	4.39	0.00
72.60	7.40	4.39	0.00	104.40	7.40	4.39	0.00
73.20	7.40	4.39	0.00	105.00	7.40	4.39	0.00
73.80	7.40	4.39	0.00	105.60	7.40	4.39	0.00
74.40	7.40	4.39	0.00	106.20	7.40	4.39	0.00
75.00	7.40	4.39	0.00	106.80	7.40	4.39	0.00
75.60	7.40	4.39	0.00	107.40	7.40	4.39	0.00
76.20	7.40	4.39	0.00	108.00	7.40	4.39	0.00
76.80	7.40	4.39	0.00	108.60	7.40	4.39	0.00
77.40	7.40	4.39	0.00	109.20	7.40	4.39	0.00
78.00	7.40	4.39	0.00	109.80	7.40	4.39	0.00
78.60	7.40	4.39	0.00	110.40	7.40	4.39	0.00
79.20	7.40	4.39	0.00	111.00	7.40	4.39	0.00
79.80	7.40	4.39	0.00	111.60	7.40	4.39	0.00
80.40	7.40	4.39	0.00	112.20	7.40	4.39	0.00
81.00	7.40	4.39	0.00	112.80	7.40	4.39	0.00
81.60	7.40	4.39	0.00	113.40	7.40	4.39	0.00
82.20	7.40	4.39	0.00	114.00	7.40	4.39	0.00
82.80	7.40	4.39	0.00	114.60	7.40	4.39	0.00
83.40	7.40	4.39	0.00	115.20	7.40	4.39	0.00
84.00	7.40	4.39	0.00	115.80	7.40	4.39	0.00
84.60	7.40	4.39	0.00	116.40	7.40	4.39	0.00
85.20	7.40	4.39	0.00	117.00	7.40	4.39	0.00
85.80	7.40	4.39	0.00	117.60	7.40	4.39	0.00
86.40	7.40	4.39	0.00	118.20	7.40	4.39	0.00
87.00	7.40	4.39	0.00	118.80	7.40	4.39	0.00
87.60	7.40	4.39	0.00	119.40	7.40	4.39	0.00
88.20	7.40	4.39	0.00	120.00	7.40	4.39	0.00
88.80	7.40	4.39	0.00	120.60	7.40	4.39	0.00
89.40	7.40	4.39	0.00	121.20	7.40	4.39	0.00
90.00	7.40	4.39	0.00	121.80	7.40	4.39	0.00
90.60	7.40	4.39	0.00	122.40	7.40	4.39	0.00
91.20	7.40	4.39	0.00	123.00	7.40	4.39	0.00
91.80	7.40	4.39	0.00	123.60	7.40	4.39	0.00
92.40	7.40	4.39	0.00	124.20	7.40	4.39	0.00
93.00	7.40	4.39	0.00	124.80	7.40	4.39	0.00
93.60	7.40	4.39	0.00	125.40	7.40	4.39	0.00
94.20	7.40	4.39	0.00	126.00	7.40	4.39	0.00
94.80	7.40	4.39	0.00	126.60	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	4.39	0.00	159.00	7.40	4.39	0.00
127.80	7.40	4.39	0.00	159.60	7.40	4.39	0.00
128.40	7.40	4.39	0.00	160.20	7.40	4.39	0.00
129.00	7.40	4.39	0.00	160.80	7.40	4.39	0.00
129.60	7.40	4.39	0.00	161.40	7.40	4.39	0.00
130.20	7.40	4.39	0.00	162.00	7.40	4.39	0.00
130.80	7.40	4.39	0.00	162.60	7.40	4.39	0.00
131.40	7.40	4.39	0.00	163.20	7.40	4.39	0.00
132.00	7.40	4.39	0.00	163.80	7.40	4.39	0.00
132.60	7.40	4.39	0.00	164.40	7.40	4.39	0.00
133.20	7.40	4.39	0.00	165.00	7.40	4.39	0.00
133.80	7.40	4.39	0.00	165.60	7.40	4.39	0.00
134.40	7.40	4.39	0.00	166.20	7.40	4.39	0.00
135.00	7.40	4.39	0.00	166.80	7.40	4.39	0.00
135.60	7.40	4.39	0.00	167.40	7.40	4.39	0.00
136.20	7.40	4.39	0.00	168.00	7.40	4.39	0.00
136.80	7.40	4.39	0.00	168.60	7.40	4.39	0.00
137.40	7.40	4.39	0.00	169.20	7.40	4.39	0.00
138.00	7.40	4.39	0.00	169.80	7.40	4.39	0.00
138.60	7.40	4.39	0.00	170.40	7.40	4.39	0.00
139.20	7.40	4.39	0.00	171.00	7.40	4.39	0.00
139.80	7.40	4.39	0.00	171.60	7.40	4.39	0.00
140.40	7.40	4.39	0.00	172.20	7.40	4.39	0.00
141.00	7.40	4.39	0.00	172.80	7.40	4.39	0.00
141.60	7.40	4.39	0.00	173.40	7.40	4.39	0.00
142.20	7.40	4.39	0.00	174.00	7.40	4.39	0.00
142.80	7.40	4.39	0.00	174.60	7.40	4.39	0.00
143.40	7.40	4.39	0.00	175.20	7.40	4.39	0.00
144.00	7.40	4.39	0.00	175.80	7.40	4.39	0.00
144.60	7.40	4.39	0.00	176.40	7.40	4.39	0.00
145.20	7.40	4.39	0.00	177.00	7.40	4.39	0.00
145.80	7.40	4.39	0.00	177.60	7.40	4.39	0.00
146.40	7.40	4.39	0.00	178.20	7.40	4.39	0.00
147.00	7.40	4.39	0.00	178.80	7.40	4.39	0.00
147.60	7.40	4.39	0.00	179.40	7.40	4.39	0.00
148.20	7.40	4.39	0.00	180.00	7.40	4.39	0.00
148.80	7.40	4.39	0.00	180.60	7.40	4.39	0.00
149.40	7.40	4.39	0.00	181.20	7.40	4.39	0.00
150.00	7.40	4.39	0.00	181.80	7.40	4.39	0.00
150.60	7.40	4.39	0.00	182.40	7.40	4.39	0.00
151.20	7.40	4.39	0.00	183.00	7.40	4.39	0.00
151.80	7.40	4.39	0.00	183.60	7.40	4.39	0.00
152.40	7.40	4.39	0.00	184.20	7.40	4.39	0.00
153.00	7.40	4.39	0.00	184.80	7.40	4.39	0.00
153.60	7.40	4.39	0.00	185.40	7.40	4.39	0.00
154.20	7.40	4.39	0.00	186.00	7.40	4.39	0.00
154.80	7.40	4.39	0.00	186.60	7.40	4.39	0.00
155.40	7.40	4.39	0.00	187.20	7.40	4.39	0.00
156.00	7.40	4.39	0.00	187.80	7.40	4.39	0.00
156.60	7.40	4.39	0.00	188.40	7.40	4.39	0.00
157.20	7.40	4.39	0.00	189.00	7.40	4.39	0.00
157.80	7.40	4.39	0.00	189.60	7.40	4.39	0.00
158.40	7.40	4.39	0.00	190.20	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
190.80	7.40	4.39	0.00	222.60	7.40	4.39	0.00
191.40	7.40	4.39	0.00	223.20	7.40	4.39	0.00
192.00	7.40	4.39	0.00	223.80	7.40	4.39	0.00
192.60	7.40	4.39	0.00	224.40	7.40	4.39	0.00
193.20	7.40	4.39	0.00	225.00	7.40	4.39	0.00
193.80	7.40	4.39	0.00	225.60	7.40	4.39	0.00
194.40	7.40	4.39	0.00	226.20	7.40	4.39	0.00
195.00	7.40	4.39	0.00	226.80	7.40	4.39	0.00
195.60	7.40	4.39	0.00	227.40	7.40	4.39	0.00
196.20	7.40	4.39	0.00	228.00	7.40	4.39	0.00
196.80	7.40	4.39	0.00	228.60	7.40	4.39	0.00
197.40	7.40	4.39	0.00	229.20	7.40	4.39	0.00
198.00	7.40	4.39	0.00	229.80	7.40	4.39	0.00
198.60	7.40	4.39	0.00	230.40	7.40	4.39	0.00
199.20	7.40	4.39	0.00	231.00	7.40	4.39	0.00
199.80	7.40	4.39	0.00	231.60	7.40	4.39	0.00
200.40	7.40	4.39	0.00	232.20	7.40	4.39	0.00
201.00	7.40	4.39	0.00	232.80	7.40	4.39	0.00
201.60	7.40	4.39	0.00	233.40	7.40	4.39	0.00
202.20	7.40	4.39	0.00	234.00	7.40	4.39	0.00
202.80	7.40	4.39	0.00	234.60	7.40	4.39	0.00
203.40	7.40	4.39	0.00	235.20	7.40	4.39	0.00
204.00	7.40	4.39	0.00	235.80	7.40	4.39	0.00
204.60	7.40	4.39	0.00	236.40	7.40	4.39	0.00
205.20	7.40	4.39	0.00	237.00	7.40	4.39	0.00
205.80	7.40	4.39	0.00	237.60	7.40	4.39	0.00
206.40	7.40	4.39	0.00	238.20	7.40	4.39	0.00
207.00	7.40	4.39	0.00	238.80	7.40	4.39	0.00
207.60	7.40	4.39	0.00	239.40	7.40	4.39	0.00
208.20	7.40	4.39	0.00	240.00	7.40	4.39	0.00
208.80	7.40	4.39	0.00	240.60	7.40	4.39	0.00
209.40	7.40	4.39	0.00	241.20	7.40	4.39	0.00
210.00	7.40	4.39	0.00	241.80	7.40	4.39	0.00
210.60	7.40	4.39	0.00	242.40	7.40	4.39	0.00
211.20	7.40	4.39	0.00	243.00	7.40	4.39	0.00
211.80	7.40	4.39	0.00	243.60	7.40	4.39	0.00
212.40	7.40	4.39	0.00	244.20	7.40	4.39	0.00
213.00	7.40	4.39	0.00	244.80	7.40	4.39	0.00
213.60	7.40	4.39	0.00	245.40	7.40	4.39	0.00
214.20	7.40	4.39	0.00	246.00	7.40	4.39	0.00
214.80	7.40	4.39	0.00	246.60	7.40	4.39	0.00
215.40	7.40	4.39	0.00	247.20	7.40	4.39	0.00
216.00	7.40	4.39	0.00	247.80	7.40	4.39	0.00
216.60	7.40	4.39	0.00	248.40	7.40	4.39	0.00
217.20	7.40	4.39	0.00	249.00	7.40	4.39	0.00
217.80	7.40	4.39	0.00	249.60	7.40	4.39	0.00
218.40	7.40	4.39	0.00	250.20	7.40	4.39	0.00
219.00	7.40	4.39	0.00	250.80	7.40	4.39	0.00
219.60	7.40	4.39	0.00	251.40	7.40	4.39	0.00
220.20	7.40	4.39	0.00	252.00	7.40	4.39	0.00
220.80	7.40	4.39	0.00	252.60	7.40	4.39	0.00
221.40	7.40	4.39	0.00	253.20	7.40	4.39	0.00
222.00	7.40	4.39	0.00	253.80	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	4.39	0.00	286.20	7.40	4.39	0.00
255.00	7.40	4.39	0.00	286.80	7.40	4.39	0.00
255.60	7.40	4.39	0.00	287.40	7.40	4.39	0.00
256.20	7.40	4.39	0.00	288.00	7.40	4.39	0.00
256.80	7.40	4.39	0.00	288.60	7.40	4.39	0.00
257.40	7.40	4.39	0.00	289.20	7.40	4.39	0.00
258.00	7.40	4.39	0.00	289.80	7.40	4.39	0.00
258.60	7.40	4.39	0.00	290.40	7.40	4.39	0.00
259.20	7.40	4.39	0.00	291.00	7.40	4.39	0.00
259.80	7.40	4.39	0.00	291.60	7.40	4.39	0.00
260.40	7.40	4.39	0.00	292.20	7.40	4.39	0.00
261.00	7.40	4.39	0.00	292.80	7.40	4.39	0.00
261.60	7.40	4.39	0.00	293.40	7.40	4.39	0.00
262.20	7.40	4.39	0.00	294.00	7.40	4.39	0.00
262.80	7.40	4.39	0.00	294.60	7.40	4.39	0.00
263.40	7.40	4.39	0.00	295.20	7.40	4.39	0.00
264.00	7.40	4.39	0.00	295.80	7.40	4.39	0.00
264.60	7.40	4.39	0.00	296.40	7.40	4.39	0.00
265.20	7.40	4.39	0.00	297.00	7.40	4.39	0.00
265.80	7.40	4.39	0.00	297.60	7.40	4.39	0.00
266.40	7.40	4.39	0.00	298.20	7.40	4.39	0.00
267.00	7.40	4.39	0.00	298.80	7.40	4.39	0.00
267.60	7.40	4.39	0.00	299.40	7.40	4.39	0.00
268.20	7.40	4.39	0.00	300.00	7.40	4.39	0.00
268.80	7.40	4.39	0.00	300.60	7.40	4.39	0.00
269.40	7.40	4.39	0.00	301.20	7.40	4.39	0.00
270.00	7.40	4.39	0.00	301.80	7.40	4.39	0.00
270.60	7.40	4.39	0.00	302.40	7.40	4.39	0.00
271.20	7.40	4.39	0.00	303.00	7.40	4.39	0.00
271.80	7.40	4.39	0.00	303.60	7.40	4.39	0.00
272.40	7.40	4.39	0.00	304.20	7.40	4.39	0.00
273.00	7.40	4.39	0.00	304.80	7.40	4.39	0.00
273.60	7.40	4.39	0.00	305.40	7.40	4.39	0.00
274.20	7.40	4.39	0.00	306.00	7.40	4.39	0.00
274.80	7.40	4.39	0.00	306.60	7.40	4.39	0.00
275.40	7.40	4.39	0.00	307.20	7.40	4.39	0.00
276.00	7.40	4.39	0.00	307.80	7.40	4.39	0.00
276.60	7.40	4.39	0.00	308.40	7.40	4.39	0.00
277.20	7.40	4.39	0.00	309.00	7.40	4.39	0.00
277.80	7.40	4.39	0.00	309.60	7.40	4.39	0.00
278.40	7.40	4.39	0.00	310.20	7.40	4.39	0.00
279.00	7.40	4.39	0.00	310.80	7.40	4.39	0.00
279.60	7.40	4.39	0.00	311.40	7.40	4.39	0.00
280.20	7.40	4.39	0.00	312.00	7.40	4.39	0.00
280.80	7.40	4.39	0.00	312.60	7.40	4.39	0.00
281.40	7.40	4.39	0.00	313.20	7.40	4.39	0.00
282.00	7.40	4.39	0.00	313.80	7.40	4.39	0.00
282.60	7.40	4.39	0.00	314.40	7.40	4.39	0.00
283.20	7.40	4.39	0.00	315.00	7.40	4.39	0.00
283.80	7.40	4.39	0.00	315.60	7.40	4.39	0.00
284.40	7.40	4.39	0.00	316.20	7.40	4.39	0.00
285.00	7.40	4.39	0.00	316.80	7.40	4.39	0.00
285.60	7.40	4.39	0.00	317.40	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase SWSFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
318.00	7.40	4.39	0.00	349.80	7.40	4.39	0.00
318.60	7.40	4.39	0.00	350.40	7.40	4.39	0.00
319.20	7.40	4.39	0.00	351.00	7.40	4.39	0.00
319.80	7.40	4.39	0.00	351.60	7.40	4.39	0.00
320.40	7.40	4.39	0.00	352.20	7.40	4.39	0.00
321.00	7.40	4.39	0.00	352.80	7.40	4.39	0.00
321.60	7.40	4.39	0.00	353.40	7.40	4.39	0.00
322.20	7.40	4.39	0.00	354.00	7.40	4.39	0.00
322.80	7.40	4.39	0.00	354.60	7.40	4.39	0.00
323.40	7.40	4.39	0.00	355.20	7.40	4.39	0.00
324.00	7.40	4.39	0.00	355.80	7.40	4.39	0.00
324.60	7.40	4.39	0.00	356.40	7.40	4.39	0.00
325.20	7.40	4.39	0.00	357.00	7.40	4.39	0.00
325.80	7.40	4.39	0.00	357.60	7.40	4.39	0.00
326.40	7.40	4.39	0.00	358.20	7.40	4.39	0.00
327.00	7.40	4.39	0.00	358.80	7.40	4.39	0.00
327.60	7.40	4.39	0.00	359.40	7.40	4.39	0.00
328.20	7.40	4.39	0.00	360.00	7.40	4.39	0.00
328.80	7.40	4.39	0.00	360.60	7.40	4.39	0.00
329.40	7.40	4.39	0.00	361.20	7.40	4.39	0.00
330.00	7.40	4.39	0.00	361.80	7.40	4.39	0.00
330.60	7.40	4.39	0.00	362.40	7.40	4.39	0.00
331.20	7.40	4.39	0.00	363.00	7.40	4.39	0.00
331.80	7.40	4.39	0.00	363.60	7.40	4.39	0.00
332.40	7.40	4.39	0.00	364.20	7.40	4.39	0.00
333.00	7.40	4.39	0.00	364.80	7.40	4.39	0.00
333.60	7.40	4.39	0.00	365.40	7.40	4.39	0.00
334.20	7.40	4.39	0.00	366.00	7.40	4.39	0.00
334.80	7.40	4.39	0.00	366.60	7.40	4.39	0.00
335.40	7.40	4.39	0.00	367.20	7.40	4.39	0.00
336.00	7.40	4.39	0.00	367.80	7.40	4.39	0.00
336.60	7.40	4.39	0.00	368.40	7.40	4.39	0.00
337.20	7.40	4.39	0.00	369.00	7.40	4.39	0.00
337.80	7.40	4.39	0.00	369.60	7.40	4.39	0.00
338.40	7.40	4.39	0.00	370.20	7.40	4.39	0.00
339.00	7.40	4.39	0.00	370.80	7.40	4.39	0.00
339.60	7.40	4.39	0.00	371.40	7.40	4.39	0.00
340.20	7.40	4.39	0.00	372.00	7.40	4.39	0.00
340.80	7.40	4.39	0.00	372.60	7.40	4.39	0.00
341.40	7.40	4.39	0.00	373.20	7.40	4.39	0.00
342.00	7.40	4.39	0.00	373.80	7.40	4.39	0.00
342.60	7.40	4.39	0.00	374.40	7.40	4.39	0.00
343.20	7.40	4.39	0.00	375.00	7.40	4.39	0.00
343.80	7.40	4.39	0.00	375.60	7.40	4.39	0.00
344.40	7.40	4.39	0.00	376.20	7.40	4.39	0.00
345.00	7.40	4.39	0.00	376.80	7.40	4.39	0.00
345.60	7.40	4.39	0.00	377.40	7.40	4.39	0.00
346.20	7.40	4.39	0.00	378.00	7.40	4.39	0.00
346.80	7.40	4.39	0.00	378.60	7.40	4.39	0.00
347.40	7.40	4.39	0.00	379.20	7.40	4.39	0.00
348.00	7.40	4.39	0.00	379.80	7.40	4.39	0.00
348.60	7.40	4.39	0.00	380.40	7.40	4.39	0.00
349.20	7.40	4.39	0.00	381.00	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	4.39	0.00
382.20	7.40	4.39	0.00
382.80	7.40	4.39	0.00
383.40	7.40	4.39	0.00
384.00	7.40	4.39	0.00
384.60	7.40	4.39	0.00
385.20	7.40	4.39	0.00
385.80	7.40	4.39	0.00
386.40	7.40	4.39	0.00
387.00	7.40	4.39	0.00
387.60	7.40	4.39	0.00
388.20	7.40	4.39	0.00
388.80	7.40	4.39	0.00
389.40	7.40	4.39	0.00
390.00	7.40	4.39	0.00
390.60	7.40	4.39	0.00
391.20	7.40	4.39	0.00
391.80	7.40	4.39	0.00
392.40	7.40	4.39	0.00
393.00	7.40	4.39	0.00
393.60	7.40	4.39	0.00
394.20	7.40	4.39	0.00
394.80	7.40	4.39	0.00
395.40	7.40	4.39	0.00
396.00	7.40	4.39	0.00
396.60	7.40	4.39	0.00
397.20	7.40	4.39	0.00
397.80	7.40	4.39	0.00
398.40	7.40	4.39	0.00
399.00	7.40	4.39	0.00
399.60	7.40	4.39	0.00

52.5406.2101.02 - FPL PFL Construction Phase S SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Pond 12P: DRY DETENTION POND

ELEVATIONS ARE NAVD88 .

TOP OF POND @ 8.50 FT
BOT OF POND @ 2.00 FT
CONTROL EL @ 4.00 FT
REQ DET VOL = 2.98 AC-FT
PROVIDED DET VOL = 3.16 AC-FT

Inflow Area = 19.120 ac, 71.66% Impervious, Inflow Depth = 6.65" for 5YR-24HR event
Inflow = 114.70 cfs @ 11.88 hrs, Volume= 10.602 af
Outflow = 15.66 cfs @ 12.61 hrs, Volume= 9.783 af, Atten= 86%, Lag= 43.8 min
Primary = 15.23 cfs @ 12.61 hrs, Volume= 6.556 af
Secondary = 0.43 cfs @ 12.61 hrs, Volume= 3.227 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs
Peak Elev= 5.93' @ 12.61 hrs Surf.Area= 0.000 ac Storage= 6.581 af
Flood Elev= 8.50' Surf.Area= 0.000 ac Storage= 11.736 af

Plug-Flow detention time= 1,786.3 min calculated for 9.783 af (92% of inflow)
Center-of-Mass det. time= 1,742.5 min (2,498.6 - 756.1)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	15.056 af	Custom Stage Data Listed below

Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.724	4.880
6.00	1.825	6.705
7.00	1.928	8.633
8.00	2.033	10.666
9.00	2.140	12.806
10.00	2.250	15.056

Device	Routing	Invert	Outlet Devices
#1	Primary	7.00'	6.0' long x 2.50' rise Sharp-Crested Rectangular Weir 2 End Contraction(s) 5.0' Crest Height
#2	Primary	4.00'	60.0 deg x 0.9' long x 3.00' rise Sharp-Crested Vee/Trap Weir Cv= 2.53 (C= 3.16)
#3	Secondary	2.50'	3.0" Vert. Orifice/Grate C= 0.600

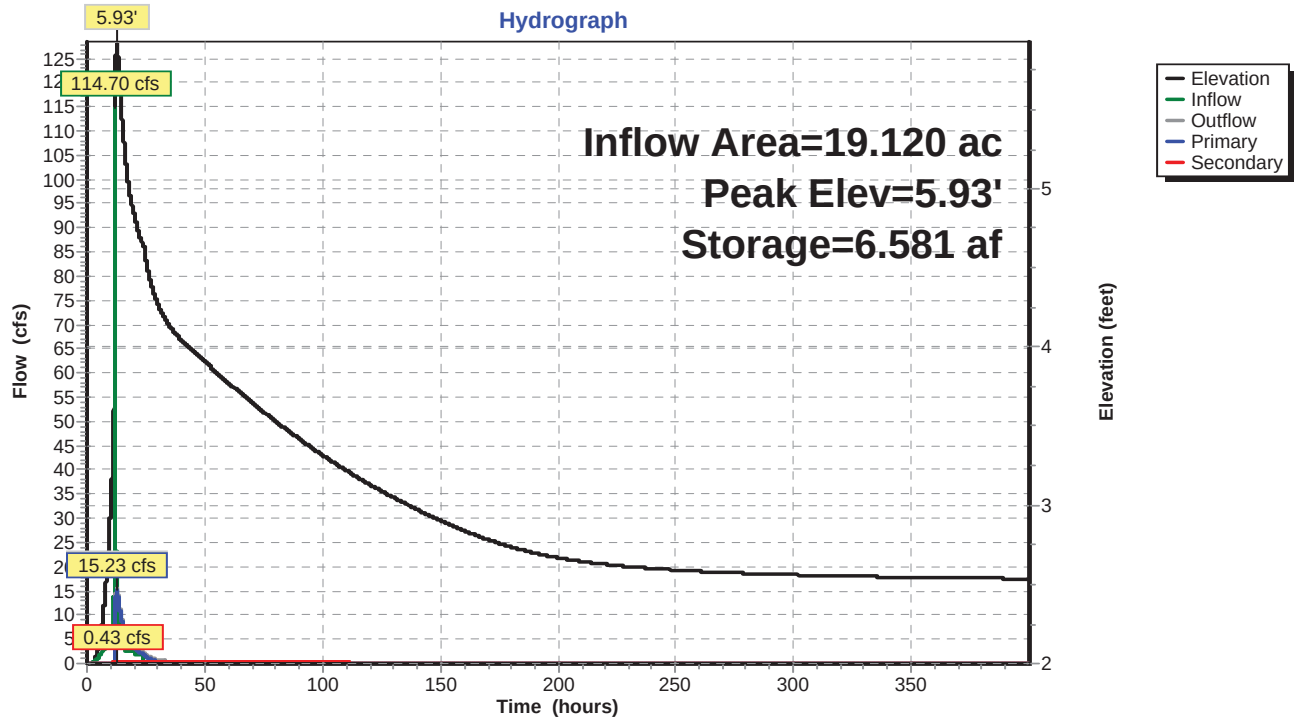
Primary OutFlow Max=15.22 cfs @ 12.61 hrs HW=5.93' TW=2.00' (Dynamic Tailwater)

↑ **1=Sharp-Crested Rectangular Weir** (Controls 0.00 cfs)
↑ **2=Sharp-Crested Vee/Trap Weir** (Weir Controls 15.22 cfs @ 3.91 fps)

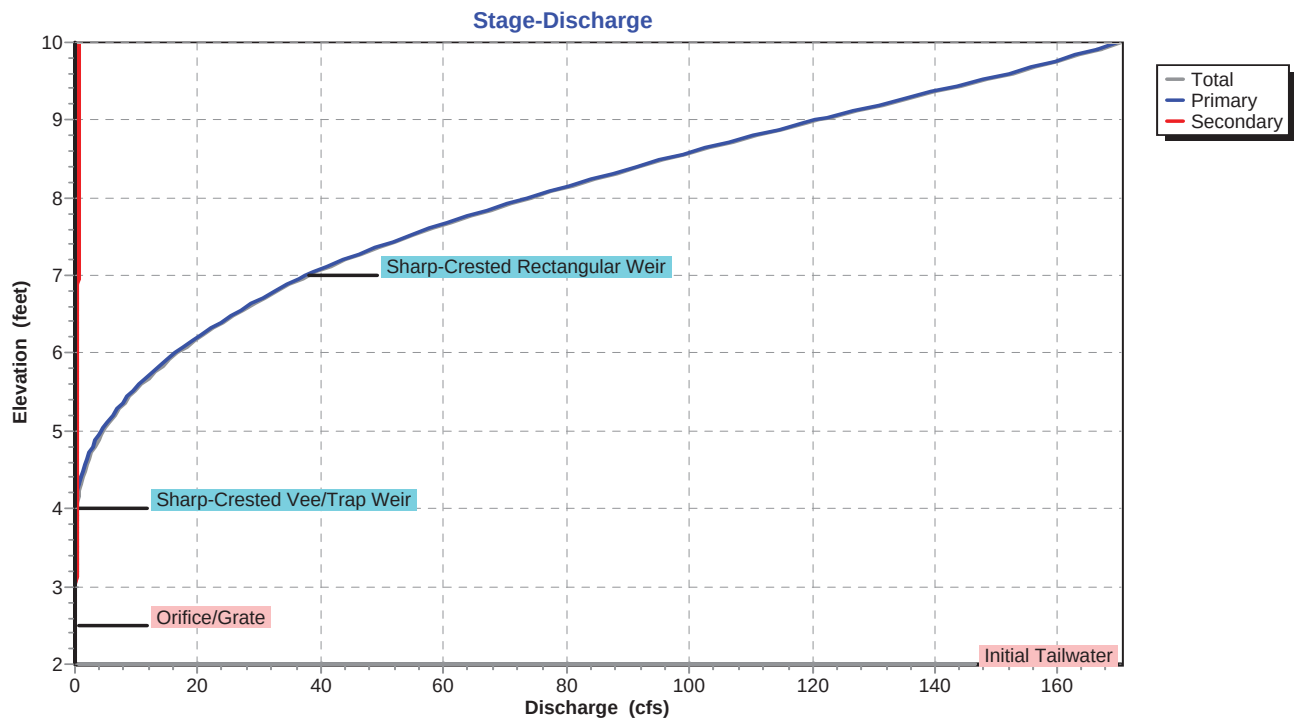
Secondary OutFlow Max=0.43 cfs @ 12.61 hrs HW=5.93' TW=2.00' (Dynamic Tailwater)

↑ **3=Orifice/Grate** (Orifice Controls 0.43 cfs @ 8.76 fps)

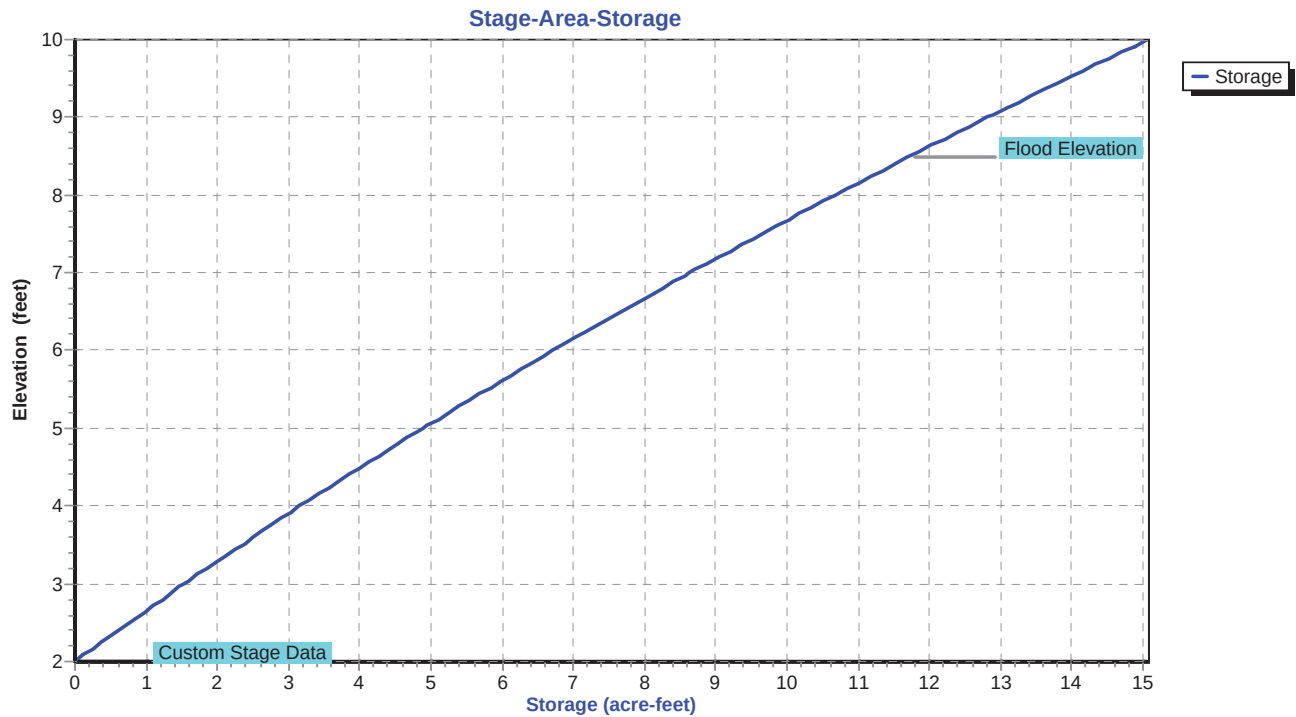
Pond 12P: DRY DETENTION POND



Pond 12P: DRY DETENTION POND



Pond 12P: DRY DETENTION POND



52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Pond 12P: DRY DETENTION POND

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
0.00	0.00	0.000	2.00	0.00	0.00	0.00	0.000
1.50	0.03	0.001	2.00	0.00	0.00	0.00	0.000
3.00	0.42	0.024	2.02	0.00	0.00	0.00	0.000
4.50	1.14	0.115	2.07	0.00	0.00	0.00	0.000
6.00	2.02	0.310	2.20	0.00	0.00	0.00	0.000
7.50	3.14	0.633	2.41	0.00	0.00	0.00	0.000
9.00	4.54	1.103	2.72	0.07	0.00	0.07	0.002
10.50	6.33	1.746	3.13	0.17	0.00	0.17	0.018
12.00	95.16	5.519	5.35	7.95	7.56	0.39	0.120
13.50	7.46	6.248	5.75	12.92	12.50	0.42	1.880
15.00	4.51	5.639	5.42	8.68	8.28	0.39	3.195
16.50	2.55	5.182	5.17	6.10	5.73	0.38	4.100
18.00	2.54	4.850	4.98	4.53	4.17	0.36	4.746
19.50	2.63	4.665	4.88	3.73	3.38	0.35	5.251
21.00	1.70	4.492	4.78	3.06	2.72	0.35	5.673
22.50	1.70	4.356	4.70	2.58	2.24	0.34	6.019
24.00	1.70	4.266	4.64	2.29	1.96	0.34	6.320
25.50	0.00	4.042	4.51	1.65	1.32	0.32	6.563
27.00	0.00	3.866	4.41	1.23	0.91	0.32	6.738
28.50	0.00	3.732	4.33	0.95	0.64	0.31	6.872
30.00	0.00	3.626	4.27	0.77	0.46	0.30	6.977
31.50	0.00	3.540	4.22	0.63	0.33	0.30	7.063
33.00	0.00	3.468	4.18	0.53	0.24	0.29	7.135
34.50	0.00	3.406	4.15	0.46	0.17	0.29	7.196
36.00	0.00	3.353	4.11	0.40	0.12	0.29	7.250
37.50	0.00	3.305	4.09	0.36	0.08	0.29	7.297
39.00	0.00	3.263	4.06	0.33	0.05	0.28	7.340
40.50	0.00	3.224	4.04	0.30	0.02	0.28	7.379
42.00	0.00	3.187	4.02	0.29	0.01	0.28	7.415
43.50	0.00	3.152	4.00	0.28	0.00	0.28	7.450
45.00	0.00	3.118	3.98	0.27	0.00	0.27	7.484
46.50	0.00	3.084	3.96	0.27	0.00	0.27	7.518
48.00	0.00	3.051	3.94	0.27	0.00	0.27	7.552
49.50	0.00	3.017	3.91	0.27	0.00	0.27	7.585
51.00	0.00	2.984	3.89	0.27	0.00	0.27	7.619
52.50	0.00	2.951	3.87	0.26	0.00	0.26	7.651
54.00	0.00	2.919	3.85	0.26	0.00	0.26	7.684
55.50	0.00	2.886	3.83	0.26	0.00	0.26	7.716
57.00	0.00	2.854	3.81	0.26	0.00	0.26	7.748
58.50	0.00	2.822	3.79	0.26	0.00	0.26	7.780
60.00	0.00	2.791	3.78	0.25	0.00	0.25	7.812
61.50	0.00	2.760	3.76	0.25	0.00	0.25	7.843
63.00	0.00	2.728	3.74	0.25	0.00	0.25	7.874
64.50	0.00	2.698	3.72	0.25	0.00	0.25	7.905
66.00	0.00	2.667	3.70	0.24	0.00	0.24	7.935
67.50	0.00	2.637	3.68	0.24	0.00	0.24	7.966
69.00	0.00	2.607	3.66	0.24	0.00	0.24	7.996
70.50	0.00	2.577	3.64	0.24	0.00	0.24	8.025
72.00	0.00	2.548	3.63	0.24	0.00	0.24	8.055
73.50	0.00	2.519	3.61	0.23	0.00	0.23	8.084
75.00	0.00	2.490	3.59	0.23	0.00	0.23	8.113
76.50	0.00	2.461	3.57	0.23	0.00	0.23	8.141
78.00	0.00	2.433	3.56	0.23	0.00	0.23	8.170

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
79.50	0.00	2.405	3.54	0.23	0.00	0.23	8.198
81.00	0.00	2.377	3.52	0.22	0.00	0.22	8.226
82.50	0.00	2.349	3.50	0.22	0.00	0.22	8.253
84.00	0.00	2.322	3.49	0.22	0.00	0.22	8.281
85.50	0.00	2.295	3.47	0.22	0.00	0.22	8.308
87.00	0.00	2.268	3.45	0.22	0.00	0.22	8.335
88.50	0.00	2.241	3.44	0.21	0.00	0.21	8.361
90.00	0.00	2.215	3.42	0.21	0.00	0.21	8.387
91.50	0.00	2.189	3.41	0.21	0.00	0.21	8.413
93.00	0.00	2.163	3.39	0.21	0.00	0.21	8.439
94.50	0.00	2.138	3.37	0.20	0.00	0.20	8.465
96.00	0.00	2.113	3.36	0.20	0.00	0.20	8.490
97.50	0.00	2.088	3.34	0.20	0.00	0.20	8.515
99.00	0.00	2.063	3.33	0.20	0.00	0.20	8.539
100.50	0.00	2.039	3.31	0.20	0.00	0.20	8.564
102.00	0.00	2.014	3.30	0.19	0.00	0.19	8.588
103.50	0.00	1.991	3.28	0.19	0.00	0.19	8.612
105.00	0.00	1.967	3.27	0.19	0.00	0.19	8.636
106.50	0.00	1.944	3.25	0.19	0.00	0.19	8.659
108.00	0.00	1.920	3.24	0.19	0.00	0.19	8.682
109.50	0.00	1.898	3.23	0.18	0.00	0.18	8.705
111.00	0.00	1.875	3.21	0.18	0.00	0.18	8.727
112.50	0.00	1.853	3.20	0.18	0.00	0.18	8.750
114.00	0.00	1.831	3.18	0.18	0.00	0.18	8.772
115.50	0.00	1.809	3.17	0.17	0.00	0.17	8.794
117.00	0.00	1.787	3.16	0.17	0.00	0.17	8.815
118.50	0.00	1.766	3.15	0.17	0.00	0.17	8.836
120.00	0.00	1.745	3.13	0.17	0.00	0.17	8.857
121.50	0.00	1.724	3.12	0.17	0.00	0.17	8.878
123.00	0.00	1.704	3.11	0.16	0.00	0.16	8.899
124.50	0.00	1.684	3.09	0.16	0.00	0.16	8.919
126.00	0.00	1.664	3.08	0.16	0.00	0.16	8.939
127.50	0.00	1.644	3.07	0.16	0.00	0.16	8.958
129.00	0.00	1.625	3.06	0.16	0.00	0.16	8.978
130.50	0.00	1.606	3.05	0.15	0.00	0.15	8.997
132.00	0.00	1.587	3.03	0.15	0.00	0.15	9.016
133.50	0.00	1.568	3.02	0.15	0.00	0.15	9.034
135.00	0.00	1.550	3.01	0.15	0.00	0.15	9.053
136.50	0.00	1.532	3.00	0.14	0.00	0.14	9.071
138.00	0.00	1.514	2.99	0.14	0.00	0.14	9.089
139.50	0.00	1.496	2.98	0.14	0.00	0.14	9.106
141.00	0.00	1.479	2.97	0.14	0.00	0.14	9.123
142.50	0.00	1.462	2.96	0.14	0.00	0.14	9.140
144.00	0.00	1.445	2.94	0.13	0.00	0.13	9.157
145.50	0.00	1.429	2.93	0.13	0.00	0.13	9.173
147.00	0.00	1.413	2.92	0.13	0.00	0.13	9.190
148.50	0.00	1.397	2.91	0.13	0.00	0.13	9.205
150.00	0.00	1.381	2.90	0.12	0.00	0.12	9.221
151.50	0.00	1.366	2.89	0.12	0.00	0.12	9.236
153.00	0.00	1.351	2.88	0.12	0.00	0.12	9.251
154.50	0.00	1.336	2.87	0.12	0.00	0.12	9.266
156.00	0.00	1.322	2.86	0.12	0.00	0.12	9.281
157.50	0.00	1.308	2.85	0.11	0.00	0.11	9.295

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
159.00	0.00	1.294	2.85	0.11	0.00	0.11	9.309
160.50	0.00	1.280	2.84	0.11	0.00	0.11	9.322
162.00	0.00	1.267	2.83	0.11	0.00	0.11	9.336
163.50	0.00	1.254	2.82	0.10	0.00	0.10	9.349
165.00	0.00	1.241	2.81	0.10	0.00	0.10	9.361
166.50	0.00	1.228	2.80	0.10	0.00	0.10	9.374
168.00	0.00	1.216	2.79	0.10	0.00	0.10	9.386
169.50	0.00	1.204	2.79	0.10	0.00	0.10	9.398
171.00	0.00	1.193	2.78	0.09	0.00	0.09	9.410
172.50	0.00	1.181	2.77	0.09	0.00	0.09	9.421
174.00	0.00	1.170	2.76	0.09	0.00	0.09	9.432
175.50	0.00	1.159	2.76	0.09	0.00	0.09	9.443
177.00	0.00	1.149	2.75	0.08	0.00	0.08	9.454
178.50	0.00	1.139	2.74	0.08	0.00	0.08	9.464
180.00	0.00	1.129	2.74	0.08	0.00	0.08	9.474
181.50	0.00	1.119	2.73	0.08	0.00	0.08	9.484
183.00	0.00	1.109	2.73	0.08	0.00	0.08	9.493
184.50	0.00	1.100	2.72	0.07	0.00	0.07	9.502
186.00	0.00	1.091	2.71	0.07	0.00	0.07	9.511
187.50	0.00	1.083	2.71	0.07	0.00	0.07	9.520
189.00	0.00	1.075	2.70	0.07	0.00	0.07	9.528
190.50	0.00	1.067	2.70	0.06	0.00	0.06	9.536
192.00	0.00	1.059	2.69	0.06	0.00	0.06	9.543
193.50	0.00	1.052	2.69	0.06	0.00	0.06	9.551
195.00	0.00	1.045	2.68	0.06	0.00	0.06	9.558
196.50	0.00	1.038	2.68	0.05	0.00	0.05	9.565
198.00	0.00	1.031	2.67	0.05	0.00	0.05	9.571
199.50	0.00	1.025	2.67	0.05	0.00	0.05	9.577
201.00	0.00	1.019	2.67	0.05	0.00	0.05	9.583
202.50	0.00	1.013	2.66	0.05	0.00	0.05	9.589
204.00	0.00	1.007	2.66	0.04	0.00	0.04	9.595
205.50	0.00	1.002	2.65	0.04	0.00	0.04	9.600
207.00	0.00	0.997	2.65	0.04	0.00	0.04	9.606
208.50	0.00	0.992	2.65	0.04	0.00	0.04	9.611
210.00	0.00	0.987	2.65	0.04	0.00	0.04	9.615
211.50	0.00	0.982	2.64	0.04	0.00	0.04	9.620
213.00	0.00	0.978	2.64	0.04	0.00	0.04	9.625
214.50	0.00	0.973	2.64	0.03	0.00	0.03	9.629
216.00	0.00	0.969	2.63	0.03	0.00	0.03	9.633
217.50	0.00	0.965	2.63	0.03	0.00	0.03	9.637
219.00	0.00	0.961	2.63	0.03	0.00	0.03	9.641
220.50	0.00	0.957	2.63	0.03	0.00	0.03	9.645
222.00	0.00	0.954	2.62	0.03	0.00	0.03	9.648
223.50	0.00	0.950	2.62	0.03	0.00	0.03	9.652
225.00	0.00	0.947	2.62	0.03	0.00	0.03	9.655
226.50	0.00	0.944	2.62	0.03	0.00	0.03	9.659
228.00	0.00	0.940	2.61	0.03	0.00	0.03	9.662
229.50	0.00	0.937	2.61	0.02	0.00	0.02	9.665
231.00	0.00	0.934	2.61	0.02	0.00	0.02	9.668
232.50	0.00	0.931	2.61	0.02	0.00	0.02	9.671
234.00	0.00	0.929	2.61	0.02	0.00	0.02	9.674
235.50	0.00	0.926	2.61	0.02	0.00	0.02	9.676
237.00	0.00	0.923	2.60	0.02	0.00	0.02	9.679

52.5406.2101.02 - FPL PFL Construction Phase SSWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
238.50	0.00	0.921	2.60	0.02	0.00	0.02	9.682
240.00	0.00	0.918	2.60	0.02	0.00	0.02	9.684
241.50	0.00	0.916	2.60	0.02	0.00	0.02	9.687
243.00	0.00	0.913	2.60	0.02	0.00	0.02	9.689
244.50	0.00	0.911	2.60	0.02	0.00	0.02	9.691
246.00	0.00	0.909	2.59	0.02	0.00	0.02	9.693
247.50	0.00	0.907	2.59	0.02	0.00	0.02	9.696
249.00	0.00	0.905	2.59	0.02	0.00	0.02	9.698
250.50	0.00	0.903	2.59	0.02	0.00	0.02	9.700
252.00	0.00	0.901	2.59	0.02	0.00	0.02	9.702
253.50	0.00	0.899	2.59	0.02	0.00	0.02	9.704
255.00	0.00	0.897	2.59	0.01	0.00	0.01	9.705
256.50	0.00	0.895	2.58	0.01	0.00	0.01	9.707
258.00	0.00	0.893	2.58	0.01	0.00	0.01	9.709
259.50	0.00	0.891	2.58	0.01	0.00	0.01	9.711
261.00	0.00	0.890	2.58	0.01	0.00	0.01	9.712
262.50	0.00	0.888	2.58	0.01	0.00	0.01	9.714
264.00	0.00	0.887	2.58	0.01	0.00	0.01	9.716
265.50	0.00	0.885	2.58	0.01	0.00	0.01	9.717
267.00	0.00	0.883	2.58	0.01	0.00	0.01	9.719
268.50	0.00	0.882	2.58	0.01	0.00	0.01	9.720
270.00	0.00	0.880	2.58	0.01	0.00	0.01	9.722
271.50	0.00	0.879	2.57	0.01	0.00	0.01	9.723
273.00	0.00	0.878	2.57	0.01	0.00	0.01	9.725
274.50	0.00	0.876	2.57	0.01	0.00	0.01	9.726
276.00	0.00	0.875	2.57	0.01	0.00	0.01	9.727
277.50	0.00	0.874	2.57	0.01	0.00	0.01	9.729
279.00	0.00	0.872	2.57	0.01	0.00	0.01	9.730
280.50	0.00	0.871	2.57	0.01	0.00	0.01	9.731
282.00	0.00	0.870	2.57	0.01	0.00	0.01	9.732
283.50	0.00	0.869	2.57	0.01	0.00	0.01	9.734
285.00	0.00	0.867	2.57	0.01	0.00	0.01	9.735
286.50	0.00	0.866	2.57	0.01	0.00	0.01	9.736
288.00	0.00	0.865	2.57	0.01	0.00	0.01	9.737
289.50	0.00	0.864	2.56	0.01	0.00	0.01	9.738
291.00	0.00	0.863	2.56	0.01	0.00	0.01	9.739
292.50	0.00	0.862	2.56	0.01	0.00	0.01	9.740
294.00	0.00	0.861	2.56	0.01	0.00	0.01	9.741
295.50	0.00	0.860	2.56	0.01	0.00	0.01	9.742
297.00	0.00	0.859	2.56	0.01	0.00	0.01	9.743
298.50	0.00	0.858	2.56	0.01	0.00	0.01	9.744
300.00	0.00	0.857	2.56	0.01	0.00	0.01	9.745
301.50	0.00	0.856	2.56	0.01	0.00	0.01	9.746
303.00	0.00	0.855	2.56	0.01	0.00	0.01	9.747
304.50	0.00	0.854	2.56	0.01	0.00	0.01	9.748
306.00	0.00	0.853	2.56	0.01	0.00	0.01	9.749
307.50	0.00	0.853	2.56	0.01	0.00	0.01	9.750
309.00	0.00	0.852	2.56	0.01	0.00	0.01	9.751
310.50	0.00	0.851	2.56	0.01	0.00	0.01	9.751
312.00	0.00	0.850	2.56	0.01	0.00	0.01	9.752
313.50	0.00	0.849	2.56	0.01	0.00	0.01	9.753
315.00	0.00	0.848	2.55	0.01	0.00	0.01	9.754
316.50	0.00	0.848	2.55	0.01	0.00	0.01	9.755

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
318.00	0.00	0.847	2.55	0.01	0.00	0.01	9.755
319.50	0.00	0.846	2.55	0.01	0.00	0.01	9.756
321.00	0.00	0.845	2.55	0.01	0.00	0.01	9.757
322.50	0.00	0.845	2.55	0.01	0.00	0.01	9.758
324.00	0.00	0.844	2.55	0.01	0.00	0.01	9.758
325.50	0.00	0.843	2.55	0.01	0.00	0.01	9.759
327.00	0.00	0.843	2.55	0.01	0.00	0.01	9.760
328.50	0.00	0.842	2.55	0.01	0.00	0.01	9.760
330.00	0.00	0.841	2.55	0.01	0.00	0.01	9.761
331.50	0.00	0.841	2.55	0.01	0.00	0.01	9.762
333.00	0.00	0.840	2.55	0.01	0.00	0.01	9.762
334.50	0.00	0.839	2.55	0.01	0.00	0.01	9.763
336.00	0.00	0.839	2.55	0.00	0.00	0.00	9.764
337.50	0.00	0.838	2.55	0.00	0.00	0.00	9.764
339.00	0.00	0.838	2.55	0.00	0.00	0.00	9.765
340.50	0.00	0.837	2.55	0.00	0.00	0.00	9.765
342.00	0.00	0.836	2.55	0.00	0.00	0.00	9.766
343.50	0.00	0.836	2.55	0.00	0.00	0.00	9.766
345.00	0.00	0.835	2.55	0.00	0.00	0.00	9.767
346.50	0.00	0.835	2.55	0.00	0.00	0.00	9.768
348.00	0.00	0.834	2.55	0.00	0.00	0.00	9.768
349.50	0.00	0.834	2.54	0.00	0.00	0.00	9.769
351.00	0.00	0.833	2.54	0.00	0.00	0.00	9.769
352.50	0.00	0.833	2.54	0.00	0.00	0.00	9.770
354.00	0.00	0.832	2.54	0.00	0.00	0.00	9.770
355.50	0.00	0.832	2.54	0.00	0.00	0.00	9.771
357.00	0.00	0.831	2.54	0.00	0.00	0.00	9.771
358.50	0.00	0.831	2.54	0.00	0.00	0.00	9.772
360.00	0.00	0.830	2.54	0.00	0.00	0.00	9.772
361.50	0.00	0.830	2.54	0.00	0.00	0.00	9.773
363.00	0.00	0.829	2.54	0.00	0.00	0.00	9.773
364.50	0.00	0.829	2.54	0.00	0.00	0.00	9.774
366.00	0.00	0.828	2.54	0.00	0.00	0.00	9.774
367.50	0.00	0.828	2.54	0.00	0.00	0.00	9.775
369.00	0.00	0.827	2.54	0.00	0.00	0.00	9.775
370.50	0.00	0.827	2.54	0.00	0.00	0.00	9.775
372.00	0.00	0.826	2.54	0.00	0.00	0.00	9.776
373.50	0.00	0.826	2.54	0.00	0.00	0.00	9.776
375.00	0.00	0.826	2.54	0.00	0.00	0.00	9.777
376.50	0.00	0.825	2.54	0.00	0.00	0.00	9.777
378.00	0.00	0.825	2.54	0.00	0.00	0.00	9.778
379.50	0.00	0.824	2.54	0.00	0.00	0.00	9.778
381.00	0.00	0.824	2.54	0.00	0.00	0.00	9.778
382.50	0.00	0.824	2.54	0.00	0.00	0.00	9.779
384.00	0.00	0.823	2.54	0.00	0.00	0.00	9.779
385.50	0.00	0.823	2.54	0.00	0.00	0.00	9.780
387.00	0.00	0.822	2.54	0.00	0.00	0.00	9.780
388.50	0.00	0.822	2.54	0.00	0.00	0.00	9.780
390.00	0.00	0.822	2.54	0.00	0.00	0.00	9.781
391.50	0.00	0.821	2.54	0.00	0.00	0.00	9.781
393.00	0.00	0.821	2.54	0.00	0.00	0.00	9.781
394.50	0.00	0.821	2.54	0.00	0.00	0.00	9.782
396.00	0.00	0.820	2.54	0.00	0.00	0.00	9.782

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)	Outflow-Volume (acre-feet)
397.50	0.00	0.820	2.54	0.00	0.00	0.00	9.782
399.00	0.00	0.820	2.54	0.00	0.00	0.00	9.783

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Stage-Discharge for Pond 12P: DRY DETENTION POND

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
2.00	0.00	0.00	0.00	0.000
2.02	0.00	0.00	0.00	0.031
2.04	0.00	0.00	0.00	0.061
2.06	0.00	0.00	0.00	0.092
2.08	0.00	0.00	0.00	0.122
2.10	0.00	0.00	0.00	0.153
2.12	0.00	0.00	0.00	0.184
2.14	0.00	0.00	0.00	0.214
2.16	0.00	0.00	0.00	0.245
2.18	0.00	0.00	0.00	0.275
2.20	0.00	0.00	0.00	0.306
2.22	0.00	0.00	0.00	0.337
2.24	0.00	0.00	0.00	0.367
2.26	0.00	0.00	0.00	0.398
2.28	0.00	0.00	0.00	0.428
2.30	0.00	0.00	0.00	0.459
2.32	0.00	0.00	0.00	0.490
2.34	0.00	0.00	0.00	0.520
2.36	0.00	0.00	0.00	0.551
2.38	0.00	0.00	0.00	0.581
2.40	0.00	0.00	0.00	0.612
2.42	0.00	0.00	0.00	0.643
2.44	0.00	0.00	0.00	0.673
2.46	0.00	0.00	0.00	0.704
2.48	0.00	0.00	0.00	0.734
2.50	0.00	0.00	0.00	0.765
2.52	0.00	0.00	0.00	0.796
2.54	0.00	0.00	0.00	0.826
2.56	0.01	0.00	0.01	0.857
2.58	0.01	0.00	0.01	0.887
2.60	0.02	0.00	0.02	0.918
2.62	0.03	0.00	0.03	0.949
2.64	0.04	0.00	0.04	0.979
2.66	0.05	0.00	0.05	1.010
2.68	0.05	0.00	0.05	1.040
2.70	0.06	0.00	0.06	1.071
2.72	0.07	0.00	0.07	1.102
2.74	0.08	0.00	0.08	1.132
2.76	0.09	0.00	0.09	1.163
2.78	0.09	0.00	0.09	1.193
2.80	0.10	0.00	0.10	1.224
2.82	0.10	0.00	0.10	1.255
2.84	0.11	0.00	0.11	1.285
2.86	0.11	0.00	0.11	1.316
2.88	0.12	0.00	0.12	1.346
2.90	0.12	0.00	0.12	1.377
2.92	0.13	0.00	0.13	1.408
2.94	0.13	0.00	0.13	1.438
2.96	0.14	0.00	0.14	1.469
2.98	0.14	0.00	0.14	1.499
3.00	0.14	0.00	0.14	1.530
3.02	0.15	0.00	0.15	1.563
3.04	0.15	0.00	0.15	1.595

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
3.06	0.16	0.00	0.16	1.628
3.08	0.16	0.00	0.16	1.660
3.10	0.16	0.00	0.16	1.693
3.12	0.17	0.00	0.17	1.725
3.14	0.17	0.00	0.17	1.758
3.16	0.17	0.00	0.17	1.790
3.18	0.18	0.00	0.18	1.823
3.20	0.18	0.00	0.18	1.855
3.22	0.18	0.00	0.18	1.888
3.24	0.19	0.00	0.19	1.920
3.26	0.19	0.00	0.19	1.953
3.28	0.19	0.00	0.19	1.985
3.30	0.19	0.00	0.19	2.018
3.32	0.20	0.00	0.20	2.050
3.34	0.20	0.00	0.20	2.083
3.36	0.20	0.00	0.20	2.115
3.38	0.21	0.00	0.21	2.148
3.40	0.21	0.00	0.21	2.180
3.42	0.21	0.00	0.21	2.213
3.44	0.21	0.00	0.21	2.245
3.46	0.22	0.00	0.22	2.278
3.48	0.22	0.00	0.22	2.310
3.50	0.22	0.00	0.22	2.343
3.52	0.22	0.00	0.22	2.376
3.54	0.23	0.00	0.23	2.408
3.56	0.23	0.00	0.23	2.441
3.58	0.23	0.00	0.23	2.473
3.60	0.23	0.00	0.23	2.506
3.62	0.24	0.00	0.24	2.538
3.64	0.24	0.00	0.24	2.571
3.66	0.24	0.00	0.24	2.603
3.68	0.24	0.00	0.24	2.636
3.70	0.25	0.00	0.25	2.668
3.72	0.25	0.00	0.25	2.701
3.74	0.25	0.00	0.25	2.733
3.76	0.25	0.00	0.25	2.766
3.78	0.25	0.00	0.25	2.798
3.80	0.26	0.00	0.26	2.831
3.82	0.26	0.00	0.26	2.863
3.84	0.26	0.00	0.26	2.896
3.86	0.26	0.00	0.26	2.928
3.88	0.26	0.00	0.26	2.961
3.90	0.27	0.00	0.27	2.993
3.92	0.27	0.00	0.27	3.026
3.94	0.27	0.00	0.27	3.058
3.96	0.27	0.00	0.27	3.091
3.98	0.28	0.00	0.28	3.123
4.00	0.28	0.00	0.28	3.156
4.02	0.29	0.01	0.28	3.190
4.04	0.30	0.02	0.28	3.225
4.06	0.33	0.04	0.28	3.259
4.08	0.35	0.07	0.29	3.294
4.10	0.38	0.09	0.29	3.328

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
4.12	0.41	0.13	0.29	3.363
4.14	0.45	0.16	0.29	3.397
4.16	0.49	0.20	0.29	3.432
4.18	0.53	0.24	0.29	3.466
4.20	0.58	0.28	0.30	3.501
4.22	0.63	0.33	0.30	3.535
4.24	0.68	0.38	0.30	3.570
4.26	0.73	0.43	0.30	3.604
4.28	0.79	0.48	0.30	3.639
4.30	0.85	0.54	0.31	3.673
4.32	0.91	0.60	0.31	3.708
4.34	0.97	0.66	0.31	3.742
4.36	1.04	0.73	0.31	3.777
4.38	1.11	0.80	0.31	3.811
4.40	1.18	0.87	0.31	3.846
4.42	1.26	0.94	0.32	3.880
4.44	1.34	1.02	0.32	3.915
4.46	1.42	1.10	0.32	3.949
4.48	1.50	1.18	0.32	3.984
4.50	1.59	1.26	0.32	4.018
4.52	1.68	1.35	0.33	4.052
4.54	1.77	1.44	0.33	4.087
4.56	1.86	1.54	0.33	4.121
4.58	1.96	1.63	0.33	4.156
4.60	2.06	1.73	0.33	4.190
4.62	2.17	1.83	0.33	4.225
4.64	2.27	1.94	0.34	4.259
4.66	2.38	2.04	0.34	4.294
4.68	2.49	2.15	0.34	4.328
4.70	2.61	2.27	0.34	4.363
4.72	2.72	2.38	0.34	4.397
4.74	2.84	2.50	0.34	4.432
4.76	2.97	2.62	0.35	4.466
4.78	3.09	2.75	0.35	4.501
4.80	3.22	2.87	0.35	4.535
4.82	3.35	3.00	0.35	4.570
4.84	3.49	3.14	0.35	4.604
4.86	3.63	3.27	0.35	4.639
4.88	3.77	3.41	0.35	4.673
4.90	3.91	3.55	0.36	4.708
4.92	4.06	3.70	0.36	4.742
4.94	4.20	3.85	0.36	4.777
4.96	4.36	4.00	0.36	4.811
4.98	4.51	4.15	0.36	4.846
5.00	4.67	4.31	0.36	4.880
5.02	4.83	4.47	0.37	4.917
5.04	5.00	4.63	0.37	4.953
5.06	5.16	4.80	0.37	4.990
5.08	5.34	4.97	0.37	5.026
5.10	5.51	5.14	0.37	5.062
5.12	5.69	5.31	0.37	5.099
5.14	5.87	5.49	0.37	5.135
5.16	6.05	5.67	0.38	5.172

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
5.18	6.24	5.86	0.38	5.208
5.20	6.42	6.05	0.38	5.245
5.22	6.62	6.24	0.38	5.281
5.24	6.81	6.43	0.38	5.318
5.26	7.01	6.63	0.38	5.354
5.28	7.21	6.83	0.39	5.391
5.30	7.42	7.03	0.39	5.427
5.32	7.63	7.24	0.39	5.464
5.34	7.84	7.45	0.39	5.500
5.36	8.06	7.66	0.39	5.537
5.38	8.27	7.88	0.39	5.573
5.40	8.50	8.10	0.39	5.610
5.42	8.72	8.33	0.40	5.646
5.44	8.95	8.55	0.40	5.683
5.46	9.18	8.78	0.40	5.719
5.48	9.42	9.02	0.40	5.756
5.50	9.65	9.25	0.40	5.792
5.52	9.90	9.49	0.40	5.829
5.54	10.14	9.74	0.40	5.865
5.56	10.39	9.99	0.40	5.902
5.58	10.64	10.24	0.41	5.938
5.60	10.90	10.49	0.41	5.975
5.62	11.16	10.75	0.41	6.011
5.64	11.42	11.01	0.41	6.048
5.66	11.69	11.27	0.41	6.084
5.68	11.95	11.54	0.41	6.121
5.70	12.23	11.81	0.41	6.158
5.72	12.50	12.09	0.42	6.194
5.74	12.78	12.37	0.42	6.231
5.76	13.07	12.65	0.42	6.267
5.78	13.35	12.93	0.42	6.304
5.80	13.64	13.22	0.42	6.340
5.82	13.94	13.52	0.42	6.377
5.84	14.24	13.81	0.42	6.413
5.86	14.54	14.11	0.43	6.450
5.88	14.84	14.42	0.43	6.486
5.90	15.15	14.72	0.43	6.523
5.92	15.46	15.03	0.43	6.559
5.94	15.78	15.35	0.43	6.596
5.96	16.10	15.67	0.43	6.632
5.98	16.42	15.99	0.43	6.669
6.00	16.75	16.31	0.43	6.705
6.02	17.08	16.64	0.44	6.744
6.04	17.41	16.98	0.44	6.782
6.06	17.75	17.31	0.44	6.821
6.08	18.09	17.65	0.44	6.859
6.10	18.44	18.00	0.44	6.898
6.12	18.79	18.34	0.44	6.936
6.14	19.14	18.70	0.44	6.975
6.16	19.50	19.05	0.44	7.013
6.18	19.86	19.41	0.45	7.052
6.20	20.22	19.77	0.45	7.091
6.22	20.59	20.14	0.45	7.129

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
6.24	20.96	20.51	0.45	7.168
6.26	21.34	20.89	0.45	7.206
6.28	21.72	21.26	0.45	7.245
6.30	22.10	21.65	0.45	7.283
6.32	22.49	22.03	0.45	7.322
6.34	22.88	22.42	0.46	7.361
6.36	23.27	22.82	0.46	7.399
6.38	23.67	23.21	0.46	7.438
6.40	24.08	23.62	0.46	7.476
6.42	24.48	24.02	0.46	7.515
6.44	24.89	24.43	0.46	7.553
6.46	25.31	24.85	0.46	7.592
6.48	25.73	25.26	0.46	7.630
6.50	26.15	25.69	0.47	7.669
6.52	26.58	26.11	0.47	7.708
6.54	27.01	26.54	0.47	7.746
6.56	27.44	26.97	0.47	7.785
6.58	27.88	27.41	0.47	7.823
6.60	28.33	27.85	0.47	7.862
6.62	28.77	28.30	0.47	7.900
6.64	29.22	28.75	0.47	7.939
6.66	29.68	29.20	0.47	7.977
6.68	30.14	29.66	0.48	8.016
6.70	30.60	30.12	0.48	8.055
6.72	31.07	30.59	0.48	8.093
6.74	31.54	31.06	0.48	8.132
6.76	32.02	31.54	0.48	8.170
6.78	32.50	32.02	0.48	8.209
6.80	32.98	32.50	0.48	8.247
6.82	33.47	32.99	0.48	8.286
6.84	33.96	33.48	0.49	8.325
6.86	34.46	33.97	0.49	8.363
6.88	34.96	34.47	0.49	8.402
6.90	35.46	34.98	0.49	8.440
6.92	35.97	35.48	0.49	8.479
6.94	36.49	36.00	0.49	8.517
6.96	37.01	36.51	0.49	8.556
6.98	37.53	37.03	0.49	8.594
7.00	38.05	37.56	0.49	8.633
7.02	38.60	38.11	0.50	8.674
7.04	39.17	38.67	0.50	8.714
7.06	39.74	39.25	0.50	8.755
7.08	40.33	39.83	0.50	8.796
7.10	40.93	40.43	0.50	8.836
7.12	41.54	41.04	0.50	8.877
7.14	42.15	41.65	0.50	8.918
7.16	42.78	42.27	0.50	8.958
7.18	43.41	42.90	0.50	8.999
7.20	44.05	43.54	0.51	9.040
7.22	44.69	44.19	0.51	9.080
7.24	45.35	44.84	0.51	9.121
7.26	46.01	45.50	0.51	9.162
7.28	46.67	46.16	0.51	9.202

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
7.30	47.35	46.83	0.51	9.243
7.32	48.02	47.51	0.51	9.284
7.34	48.71	48.20	0.51	9.324
7.36	49.40	48.89	0.51	9.365
7.38	50.10	49.58	0.52	9.406
7.40	50.80	50.29	0.52	9.446
7.42	51.51	50.99	0.52	9.487
7.44	52.23	51.71	0.52	9.528
7.46	52.95	52.43	0.52	9.568
7.48	53.67	53.15	0.52	9.609
7.50	54.40	53.88	0.52	9.649
7.52	55.14	54.61	0.52	9.690
7.54	55.88	55.35	0.52	9.731
7.56	56.62	56.10	0.53	9.771
7.58	57.38	56.85	0.53	9.812
7.60	58.13	57.61	0.53	9.853
7.62	58.89	58.37	0.53	9.893
7.64	59.66	59.13	0.53	9.934
7.66	60.43	59.90	0.53	9.975
7.68	61.21	60.68	0.53	10.015
7.70	61.99	61.45	0.53	10.056
7.72	62.77	62.24	0.53	10.097
7.74	63.56	63.03	0.53	10.137
7.76	64.36	63.82	0.54	10.178
7.78	65.16	64.62	0.54	10.219
7.80	65.96	65.42	0.54	10.259
7.82	66.77	66.23	0.54	10.300
7.84	67.58	67.04	0.54	10.341
7.86	68.39	67.85	0.54	10.381
7.88	69.22	68.67	0.54	10.422
7.90	70.04	69.50	0.54	10.463
7.92	70.87	70.33	0.54	10.503
7.94	71.70	71.16	0.54	10.544
7.96	72.54	71.99	0.55	10.585
7.98	73.38	72.84	0.55	10.625
8.00	74.23	73.68	0.55	10.666
8.02	75.08	74.53	0.55	10.709
8.04	75.93	75.38	0.55	10.752
8.06	76.79	76.24	0.55	10.794
8.08	77.65	77.10	0.55	10.837
8.10	78.52	77.96	0.55	10.880
8.12	79.39	78.83	0.55	10.923
8.14	80.26	79.70	0.56	10.966
8.16	81.14	80.58	0.56	11.008
8.18	82.02	81.46	0.56	11.051
8.20	82.90	82.34	0.56	11.094
8.22	83.79	83.23	0.56	11.137
8.24	84.68	84.12	0.56	11.180
8.26	85.58	85.02	0.56	11.222
8.28	86.48	85.92	0.56	11.265
8.30	87.38	86.82	0.56	11.308
8.32	88.29	87.72	0.56	11.351
8.34	89.20	88.63	0.57	11.394

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
8.36	90.11	89.55	0.57	11.436
8.38	91.03	90.46	0.57	11.479
8.40	91.95	91.38	0.57	11.522
8.42	92.88	92.31	0.57	11.565
8.44	93.80	93.23	0.57	11.608
8.46	94.74	94.16	0.57	11.650
8.48	95.67	95.10	0.57	11.693
8.50	96.61	96.04	0.57	11.736
8.52	97.55	96.98	0.57	11.779
8.54	98.49	97.92	0.57	11.822
8.56	99.44	98.87	0.58	11.864
8.58	100.39	99.82	0.58	11.907
8.60	101.35	100.77	0.58	11.950
8.62	102.31	101.73	0.58	11.993
8.64	103.27	102.69	0.58	12.036
8.66	104.23	103.65	0.58	12.078
8.68	105.20	104.62	0.58	12.121
8.70	106.17	105.59	0.58	12.164
8.72	107.15	106.56	0.58	12.207
8.74	108.12	107.54	0.58	12.250
8.76	109.10	108.52	0.59	12.292
8.78	110.09	109.50	0.59	12.335
8.80	111.07	110.49	0.59	12.378
8.82	112.06	111.47	0.59	12.421
8.84	113.05	112.47	0.59	12.464
8.86	114.05	113.46	0.59	12.506
8.88	115.05	114.46	0.59	12.549
8.90	116.05	115.46	0.59	12.592
8.92	117.06	116.46	0.59	12.635
8.94	118.06	117.47	0.59	12.678
8.96	119.07	118.48	0.59	12.720
8.98	120.09	119.49	0.60	12.763
9.00	121.10	120.51	0.60	12.806
9.02	122.12	121.52	0.60	12.851
9.04	123.14	122.55	0.60	12.896
9.06	124.17	123.57	0.60	12.941
9.08	125.20	124.60	0.60	12.986
9.10	126.23	125.63	0.60	13.031
9.12	127.26	126.66	0.60	13.076
9.14	128.30	127.69	0.60	13.121
9.16	129.34	128.73	0.60	13.166
9.18	130.38	129.77	0.61	13.211
9.20	131.42	130.82	0.61	13.256
9.22	132.47	131.86	0.61	13.301
9.24	133.52	132.91	0.61	13.346
9.26	134.57	133.96	0.61	13.391
9.28	135.63	135.02	0.61	13.436
9.30	136.69	136.07	0.61	13.481
9.32	137.75	137.13	0.61	13.526
9.34	138.81	138.20	0.61	13.571
9.36	139.88	139.26	0.61	13.616
9.38	140.94	140.33	0.61	13.661
9.40	142.01	141.40	0.62	13.706

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Storage (acre-feet)
9.42	143.09	142.47	0.62	13.751
9.44	144.16	143.55	0.62	13.796
9.46	145.24	144.63	0.62	13.841
9.48	146.32	145.71	0.62	13.886
9.50	147.41	146.79	0.62	13.931
9.52	148.50	147.88	0.62	13.976
9.54	149.54	148.92	0.62	14.021
9.56	150.56	149.94	0.62	14.066
9.58	151.57	150.94	0.62	14.111
9.60	152.55	151.93	0.62	14.156
9.62	153.52	152.90	0.63	14.201
9.64	154.48	153.85	0.63	14.246
9.66	155.43	154.80	0.63	14.291
9.68	156.36	155.73	0.63	14.336
9.70	157.29	156.66	0.63	14.381
9.72	158.20	157.57	0.63	14.426
9.74	159.11	158.48	0.63	14.471
9.76	160.01	159.38	0.63	14.516
9.78	160.90	160.27	0.63	14.561
9.80	161.78	161.15	0.63	14.606
9.82	162.66	162.03	0.63	14.651
9.84	163.53	162.90	0.63	14.696
9.86	164.39	163.76	0.64	14.741
9.88	165.25	164.61	0.64	14.786
9.90	166.10	165.47	0.64	14.831
9.92	166.95	166.31	0.64	14.876
9.94	167.79	167.15	0.64	14.921
9.96	168.63	167.99	0.64	14.966
9.98	169.46	168.82	0.64	15.011
10.00	170.28	169.64	0.64	15.056

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
2.00	0.000	3.06	1.628	4.12	3.363
2.02	0.031	3.08	1.660	4.14	3.397
2.04	0.061	3.10	1.693	4.16	3.432
2.06	0.092	3.12	1.725	4.18	3.466
2.08	0.122	3.14	1.758	4.20	3.501
2.10	0.153	3.16	1.790	4.22	3.535
2.12	0.184	3.18	1.823	4.24	3.570
2.14	0.214	3.20	1.855	4.26	3.604
2.16	0.245	3.22	1.888	4.28	3.639
2.18	0.275	3.24	1.920	4.30	3.673
2.20	0.306	3.26	1.953	4.32	3.708
2.22	0.337	3.28	1.985	4.34	3.742
2.24	0.367	3.30	2.018	4.36	3.777
2.26	0.398	3.32	2.050	4.38	3.811
2.28	0.428	3.34	2.083	4.40	3.846
2.30	0.459	3.36	2.115	4.42	3.880
2.32	0.490	3.38	2.148	4.44	3.915
2.34	0.520	3.40	2.180	4.46	3.949
2.36	0.551	3.42	2.213	4.48	3.984
2.38	0.581	3.44	2.245	4.50	4.018
2.40	0.612	3.46	2.278	4.52	4.052
2.42	0.643	3.48	2.310	4.54	4.087
2.44	0.673	3.50	2.343	4.56	4.121
2.46	0.704	3.52	2.376	4.58	4.156
2.48	0.734	3.54	2.408	4.60	4.190
2.50	0.765	3.56	2.441	4.62	4.225
2.52	0.796	3.58	2.473	4.64	4.259
2.54	0.826	3.60	2.506	4.66	4.294
2.56	0.857	3.62	2.538	4.68	4.328
2.58	0.887	3.64	2.571	4.70	4.363
2.60	0.918	3.66	2.603	4.72	4.397
2.62	0.949	3.68	2.636	4.74	4.432
2.64	0.979	3.70	2.668	4.76	4.466
2.66	1.010	3.72	2.701	4.78	4.501
2.68	1.040	3.74	2.733	4.80	4.535
2.70	1.071	3.76	2.766	4.82	4.570
2.72	1.102	3.78	2.798	4.84	4.604
2.74	1.132	3.80	2.831	4.86	4.639
2.76	1.163	3.82	2.863	4.88	4.673
2.78	1.193	3.84	2.896	4.90	4.708
2.80	1.224	3.86	2.928	4.92	4.742
2.82	1.255	3.88	2.961	4.94	4.777
2.84	1.285	3.90	2.993	4.96	4.811
2.86	1.316	3.92	3.026	4.98	4.846
2.88	1.346	3.94	3.058	5.00	4.880
2.90	1.377	3.96	3.091	5.02	4.917
2.92	1.408	3.98	3.123	5.04	4.953
2.94	1.438	4.00	3.156	5.06	4.990
2.96	1.469	4.02	3.190	5.08	5.026
2.98	1.499	4.04	3.225	5.10	5.062
3.00	1.530	4.06	3.259	5.12	5.099
3.02	1.563	4.08	3.294	5.14	5.135
3.04	1.595	4.10	3.328	5.16	5.172

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
5.18	5.208	6.24	7.168	7.30	9.243
5.20	5.245	6.26	7.206	7.32	9.284
5.22	5.281	6.28	7.245	7.34	9.324
5.24	5.318	6.30	7.283	7.36	9.365
5.26	5.354	6.32	7.322	7.38	9.406
5.28	5.391	6.34	7.361	7.40	9.446
5.30	5.427	6.36	7.399	7.42	9.487
5.32	5.464	6.38	7.438	7.44	9.528
5.34	5.500	6.40	7.476	7.46	9.568
5.36	5.537	6.42	7.515	7.48	9.609
5.38	5.573	6.44	7.553	7.50	9.649
5.40	5.610	6.46	7.592	7.52	9.690
5.42	5.646	6.48	7.630	7.54	9.731
5.44	5.683	6.50	7.669	7.56	9.771
5.46	5.719	6.52	7.708	7.58	9.812
5.48	5.756	6.54	7.746	7.60	9.853
5.50	5.792	6.56	7.785	7.62	9.893
5.52	5.829	6.58	7.823	7.64	9.934
5.54	5.865	6.60	7.862	7.66	9.975
5.56	5.902	6.62	7.900	7.68	10.015
5.58	5.938	6.64	7.939	7.70	10.056
5.60	5.975	6.66	7.977	7.72	10.097
5.62	6.011	6.68	8.016	7.74	10.137
5.64	6.048	6.70	8.055	7.76	10.178
5.66	6.084	6.72	8.093	7.78	10.219
5.68	6.121	6.74	8.132	7.80	10.259
5.70	6.158	6.76	8.170	7.82	10.300
5.72	6.194	6.78	8.209	7.84	10.341
5.74	6.231	6.80	8.247	7.86	10.381
5.76	6.267	6.82	8.286	7.88	10.422
5.78	6.304	6.84	8.325	7.90	10.463
5.80	6.340	6.86	8.363	7.92	10.503
5.82	6.377	6.88	8.402	7.94	10.544
5.84	6.413	6.90	8.440	7.96	10.585
5.86	6.450	6.92	8.479	7.98	10.625
5.88	6.486	6.94	8.517	8.00	10.666
5.90	6.523	6.96	8.556	8.02	10.709
5.92	6.559	6.98	8.594	8.04	10.752
5.94	6.596	7.00	8.633	8.06	10.794
5.96	6.632	7.02	8.674	8.08	10.837
5.98	6.669	7.04	8.714	8.10	10.880
6.00	6.705	7.06	8.755	8.12	10.923
6.02	6.744	7.08	8.796	8.14	10.966
6.04	6.782	7.10	8.836	8.16	11.008
6.06	6.821	7.12	8.877	8.18	11.051
6.08	6.859	7.14	8.918	8.20	11.094
6.10	6.898	7.16	8.958	8.22	11.137
6.12	6.936	7.18	8.999	8.24	11.180
6.14	6.975	7.20	9.040	8.26	11.222
6.16	7.013	7.22	9.080	8.28	11.265
6.18	7.052	7.24	9.121	8.30	11.308
6.20	7.091	7.26	9.162	8.32	11.351
6.22	7.129	7.28	9.202	8.34	11.394

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
8.36	11.436	9.42	13.751
8.38	11.479	9.44	13.796
8.40	11.522	9.46	13.841
8.42	11.565	9.48	13.886
8.44	11.608	9.50	13.931
8.46	11.650	9.52	13.976
8.48	11.693	9.54	14.021
8.50	11.736	9.56	14.066
8.52	11.779	9.58	14.111
8.54	11.822	9.60	14.156
8.56	11.864	9.62	14.201
8.58	11.907	9.64	14.246
8.60	11.950	9.66	14.291
8.62	11.993	9.68	14.336
8.64	12.036	9.70	14.381
8.66	12.078	9.72	14.426
8.68	12.121	9.74	14.471
8.70	12.164	9.76	14.516
8.72	12.207	9.78	14.561
8.74	12.250	9.80	14.606
8.76	12.292	9.82	14.651
8.78	12.335	9.84	14.696
8.80	12.378	9.86	14.741
8.82	12.421	9.88	14.786
8.84	12.464	9.90	14.831
8.86	12.506	9.92	14.876
8.88	12.549	9.94	14.921
8.90	12.592	9.96	14.966
8.92	12.635	9.98	15.011
8.94	12.678	10.00	15.056
8.96	12.720		
8.98	12.763		
9.00	12.806		
9.02	12.851		
9.04	12.896		
9.06	12.941		
9.08	12.986		
9.10	13.031		
9.12	13.076		
9.14	13.121		
9.16	13.166		
9.18	13.211		
9.20	13.256		
9.22	13.301		
9.24	13.346		
9.26	13.391		
9.28	13.436		
9.30	13.481		
9.32	13.526		
9.34	13.571		
9.36	13.616		
9.38	13.661		
9.40	13.706		

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Summary for Link 8L: WETLAND 'A'

WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

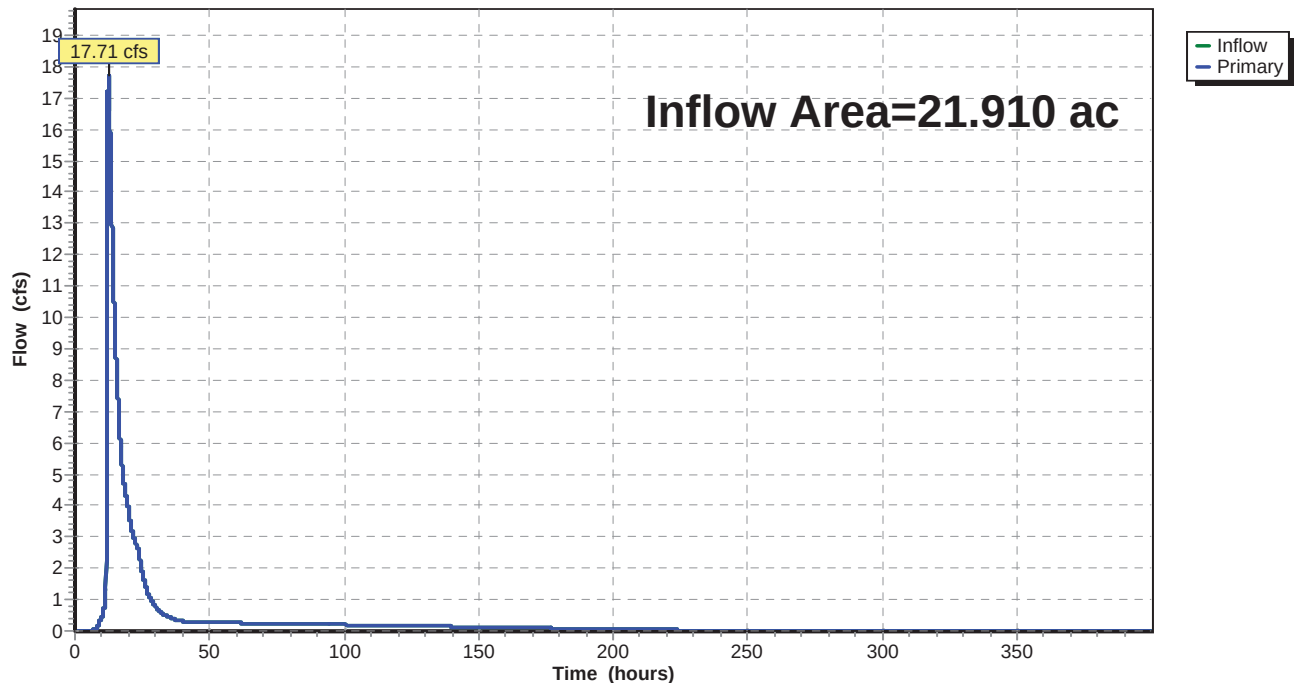
Inflow Area = 21.910 ac, 62.53% Impervious, Inflow Depth > 5.92" for 5YR-24HR event
Inflow = 17.71 cfs @ 12.47 hrs, Volume= 10.804 af
Primary = 17.71 cfs @ 12.47 hrs, Volume= 10.804 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Fixed water surface Elevation= 2.00'

Link 8L: WETLAND 'A'

Hydrograph



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 8L: WETLAND 'A'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	31.80	0.61	2.00	0.61
0.60	0.00	2.00	0.00	32.40	0.57	2.00	0.57
1.20	0.00	2.00	0.00	33.00	0.53	2.00	0.53
1.80	0.00	2.00	0.00	33.60	0.50	2.00	0.50
2.40	0.00	2.00	0.00	34.20	0.47	2.00	0.47
3.00	0.00	2.00	0.00	34.80	0.45	2.00	0.45
3.60	0.00	2.00	0.00	35.40	0.43	2.00	0.43
4.20	0.00	2.00	0.00	36.00	0.40	2.00	0.40
4.80	0.00	2.00	0.00	36.60	0.39	2.00	0.39
5.40	0.00	2.00	0.00	37.20	0.37	2.00	0.37
6.00	0.00	2.00	0.00	37.80	0.35	2.00	0.35
6.60	0.00	2.00	0.00	38.40	0.34	2.00	0.34
7.20	0.04	2.00	0.04	39.00	0.33	2.00	0.33
7.80	0.08	2.00	0.08	39.60	0.32	2.00	0.32
8.40	0.15	2.00	0.15	40.20	0.31	2.00	0.31
9.00	0.27	2.00	0.27	40.80	0.30	2.00	0.30
9.60	0.38	2.00	0.38	41.40	0.29	2.00	0.29
10.20	0.51	2.00	0.51	42.00	0.29	2.00	0.29
10.80	0.75	2.00	0.75	42.60	0.28	2.00	0.28
11.40	1.30	2.00	1.30	43.20	0.28	2.00	0.28
12.00	17.12	2.00	17.12	43.80	0.28	2.00	0.28
12.60	17.12	2.00	17.12	44.40	0.28	2.00	0.28
13.20	15.00	2.00	15.00	45.00	0.27	2.00	0.27
13.80	12.77	2.00	12.77	45.60	0.27	2.00	0.27
14.40	10.78	2.00	10.78	46.20	0.27	2.00	0.27
15.00	9.23	2.00	9.23	46.80	0.27	2.00	0.27
15.60	8.03	2.00	8.03	47.40	0.27	2.00	0.27
16.20	6.91	2.00	6.91	48.00	0.27	2.00	0.27
16.80	6.01	2.00	6.01	48.60	0.27	2.00	0.27
17.40	5.36	2.00	5.36	49.20	0.27	2.00	0.27
18.00	4.86	2.00	4.86	49.80	0.27	2.00	0.27
18.60	4.47	2.00	4.47	50.40	0.27	2.00	0.27
19.20	4.20	2.00	4.20	51.00	0.27	2.00	0.27
19.80	3.93	2.00	3.93	51.60	0.27	2.00	0.27
20.40	3.56	2.00	3.56	52.20	0.26	2.00	0.26
21.00	3.28	2.00	3.28	52.80	0.26	2.00	0.26
21.60	3.06	2.00	3.06	53.40	0.26	2.00	0.26
22.20	2.88	2.00	2.88	54.00	0.26	2.00	0.26
22.80	2.73	2.00	2.73	54.60	0.26	2.00	0.26
23.40	2.61	2.00	2.61	55.20	0.26	2.00	0.26
24.00	2.51	2.00	2.51	55.80	0.26	2.00	0.26
24.60	2.02	2.00	2.02	56.40	0.26	2.00	0.26
25.20	1.76	2.00	1.76	57.00	0.26	2.00	0.26
25.80	1.55	2.00	1.55	57.60	0.26	2.00	0.26
26.40	1.37	2.00	1.37	58.20	0.26	2.00	0.26
27.00	1.23	2.00	1.23	58.80	0.26	2.00	0.26
27.60	1.10	2.00	1.10	59.40	0.25	2.00	0.25
28.20	1.00	2.00	1.00	60.00	0.25	2.00	0.25
28.80	0.91	2.00	0.91	60.60	0.25	2.00	0.25
29.40	0.83	2.00	0.83	61.20	0.25	2.00	0.25
30.00	0.77	2.00	0.77	61.80	0.25	2.00	0.25
30.60	0.71	2.00	0.71	62.40	0.25	2.00	0.25
31.20	0.66	2.00	0.66	63.00	0.25	2.00	0.25

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.25	2.00	0.25	95.40	0.20	2.00	0.20
64.20	0.25	2.00	0.25	96.00	0.20	2.00	0.20
64.80	0.25	2.00	0.25	96.60	0.20	2.00	0.20
65.40	0.25	2.00	0.25	97.20	0.20	2.00	0.20
66.00	0.24	2.00	0.24	97.80	0.20	2.00	0.20
66.60	0.24	2.00	0.24	98.40	0.20	2.00	0.20
67.20	0.24	2.00	0.24	99.00	0.20	2.00	0.20
67.80	0.24	2.00	0.24	99.60	0.20	2.00	0.20
68.40	0.24	2.00	0.24	100.20	0.20	2.00	0.20
69.00	0.24	2.00	0.24	100.80	0.20	2.00	0.20
69.60	0.24	2.00	0.24	101.40	0.19	2.00	0.19
70.20	0.24	2.00	0.24	102.00	0.19	2.00	0.19
70.80	0.24	2.00	0.24	102.60	0.19	2.00	0.19
71.40	0.24	2.00	0.24	103.20	0.19	2.00	0.19
72.00	0.24	2.00	0.24	103.80	0.19	2.00	0.19
72.60	0.24	2.00	0.24	104.40	0.19	2.00	0.19
73.20	0.23	2.00	0.23	105.00	0.19	2.00	0.19
73.80	0.23	2.00	0.23	105.60	0.19	2.00	0.19
74.40	0.23	2.00	0.23	106.20	0.19	2.00	0.19
75.00	0.23	2.00	0.23	106.80	0.19	2.00	0.19
75.60	0.23	2.00	0.23	107.40	0.19	2.00	0.19
76.20	0.23	2.00	0.23	108.00	0.19	2.00	0.19
76.80	0.23	2.00	0.23	108.60	0.18	2.00	0.18
77.40	0.23	2.00	0.23	109.20	0.18	2.00	0.18
78.00	0.23	2.00	0.23	109.80	0.18	2.00	0.18
78.60	0.23	2.00	0.23	110.40	0.18	2.00	0.18
79.20	0.23	2.00	0.23	111.00	0.18	2.00	0.18
79.80	0.23	2.00	0.23	111.60	0.18	2.00	0.18
80.40	0.22	2.00	0.22	112.20	0.18	2.00	0.18
81.00	0.22	2.00	0.22	112.80	0.18	2.00	0.18
81.60	0.22	2.00	0.22	113.40	0.18	2.00	0.18
82.20	0.22	2.00	0.22	114.00	0.18	2.00	0.18
82.80	0.22	2.00	0.22	114.60	0.18	2.00	0.18
83.40	0.22	2.00	0.22	115.20	0.18	2.00	0.18
84.00	0.22	2.00	0.22	115.80	0.17	2.00	0.17
84.60	0.22	2.00	0.22	116.40	0.17	2.00	0.17
85.20	0.22	2.00	0.22	117.00	0.17	2.00	0.17
85.80	0.22	2.00	0.22	117.60	0.17	2.00	0.17
86.40	0.22	2.00	0.22	118.20	0.17	2.00	0.17
87.00	0.22	2.00	0.22	118.80	0.17	2.00	0.17
87.60	0.21	2.00	0.21	119.40	0.17	2.00	0.17
88.20	0.21	2.00	0.21	120.00	0.17	2.00	0.17
88.80	0.21	2.00	0.21	120.60	0.17	2.00	0.17
89.40	0.21	2.00	0.21	121.20	0.17	2.00	0.17
90.00	0.21	2.00	0.21	121.80	0.17	2.00	0.17
90.60	0.21	2.00	0.21	122.40	0.16	2.00	0.16
91.20	0.21	2.00	0.21	123.00	0.16	2.00	0.16
91.80	0.21	2.00	0.21	123.60	0.16	2.00	0.16
92.40	0.21	2.00	0.21	124.20	0.16	2.00	0.16
93.00	0.21	2.00	0.21	124.80	0.16	2.00	0.16
93.60	0.21	2.00	0.21	125.40	0.16	2.00	0.16
94.20	0.20	2.00	0.20	126.00	0.16	2.00	0.16
94.80	0.20	2.00	0.20	126.60	0.16	2.00	0.16

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.16	2.00	0.16	159.00	0.11	2.00	0.11
127.80	0.16	2.00	0.16	159.60	0.11	2.00	0.11
128.40	0.16	2.00	0.16	160.20	0.11	2.00	0.11
129.00	0.16	2.00	0.16	160.80	0.11	2.00	0.11
129.60	0.15	2.00	0.15	161.40	0.11	2.00	0.11
130.20	0.15	2.00	0.15	162.00	0.11	2.00	0.11
130.80	0.15	2.00	0.15	162.60	0.11	2.00	0.11
131.40	0.15	2.00	0.15	163.20	0.10	2.00	0.10
132.00	0.15	2.00	0.15	163.80	0.10	2.00	0.10
132.60	0.15	2.00	0.15	164.40	0.10	2.00	0.10
133.20	0.15	2.00	0.15	165.00	0.10	2.00	0.10
133.80	0.15	2.00	0.15	165.60	0.10	2.00	0.10
134.40	0.15	2.00	0.15	166.20	0.10	2.00	0.10
135.00	0.15	2.00	0.15	166.80	0.10	2.00	0.10
135.60	0.15	2.00	0.15	167.40	0.10	2.00	0.10
136.20	0.15	2.00	0.15	168.00	0.10	2.00	0.10
136.80	0.14	2.00	0.14	168.60	0.10	2.00	0.10
137.40	0.14	2.00	0.14	169.20	0.10	2.00	0.10
138.00	0.14	2.00	0.14	169.80	0.09	2.00	0.09
138.60	0.14	2.00	0.14	170.40	0.09	2.00	0.09
139.20	0.14	2.00	0.14	171.00	0.09	2.00	0.09
139.80	0.14	2.00	0.14	171.60	0.09	2.00	0.09
140.40	0.14	2.00	0.14	172.20	0.09	2.00	0.09
141.00	0.14	2.00	0.14	172.80	0.09	2.00	0.09
141.60	0.14	2.00	0.14	173.40	0.09	2.00	0.09
142.20	0.14	2.00	0.14	174.00	0.09	2.00	0.09
142.80	0.14	2.00	0.14	174.60	0.09	2.00	0.09
143.40	0.13	2.00	0.13	175.20	0.09	2.00	0.09
144.00	0.13	2.00	0.13	175.80	0.09	2.00	0.09
144.60	0.13	2.00	0.13	176.40	0.08	2.00	0.08
145.20	0.13	2.00	0.13	177.00	0.08	2.00	0.08
145.80	0.13	2.00	0.13	177.60	0.08	2.00	0.08
146.40	0.13	2.00	0.13	178.20	0.08	2.00	0.08
147.00	0.13	2.00	0.13	178.80	0.08	2.00	0.08
147.60	0.13	2.00	0.13	179.40	0.08	2.00	0.08
148.20	0.13	2.00	0.13	180.00	0.08	2.00	0.08
148.80	0.13	2.00	0.13	180.60	0.08	2.00	0.08
149.40	0.13	2.00	0.13	181.20	0.08	2.00	0.08
150.00	0.12	2.00	0.12	181.80	0.08	2.00	0.08
150.60	0.12	2.00	0.12	182.40	0.08	2.00	0.08
151.20	0.12	2.00	0.12	183.00	0.08	2.00	0.08
151.80	0.12	2.00	0.12	183.60	0.07	2.00	0.07
152.40	0.12	2.00	0.12	184.20	0.07	2.00	0.07
153.00	0.12	2.00	0.12	184.80	0.07	2.00	0.07
153.60	0.12	2.00	0.12	185.40	0.07	2.00	0.07
154.20	0.12	2.00	0.12	186.00	0.07	2.00	0.07
154.80	0.12	2.00	0.12	186.60	0.07	2.00	0.07
155.40	0.12	2.00	0.12	187.20	0.07	2.00	0.07
156.00	0.12	2.00	0.12	187.80	0.07	2.00	0.07
156.60	0.11	2.00	0.11	188.40	0.07	2.00	0.07
157.20	0.11	2.00	0.11	189.00	0.07	2.00	0.07
157.80	0.11	2.00	0.11	189.60	0.06	2.00	0.06
158.40	0.11	2.00	0.11	190.20	0.06	2.00	0.06

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.06	2.00	0.06	222.60	0.03	2.00	0.03
191.40	0.06	2.00	0.06	223.20	0.03	2.00	0.03
192.00	0.06	2.00	0.06	223.80	0.03	2.00	0.03
192.60	0.06	2.00	0.06	224.40	0.03	2.00	0.03
193.20	0.06	2.00	0.06	225.00	0.03	2.00	0.03
193.80	0.06	2.00	0.06	225.60	0.03	2.00	0.03
194.40	0.06	2.00	0.06	226.20	0.03	2.00	0.03
195.00	0.06	2.00	0.06	226.80	0.03	2.00	0.03
195.60	0.05	2.00	0.05	227.40	0.03	2.00	0.03
196.20	0.05	2.00	0.05	228.00	0.03	2.00	0.03
196.80	0.05	2.00	0.05	228.60	0.02	2.00	0.02
197.40	0.05	2.00	0.05	229.20	0.02	2.00	0.02
198.00	0.05	2.00	0.05	229.80	0.02	2.00	0.02
198.60	0.05	2.00	0.05	230.40	0.02	2.00	0.02
199.20	0.05	2.00	0.05	231.00	0.02	2.00	0.02
199.80	0.05	2.00	0.05	231.60	0.02	2.00	0.02
200.40	0.05	2.00	0.05	232.20	0.02	2.00	0.02
201.00	0.05	2.00	0.05	232.80	0.02	2.00	0.02
201.60	0.05	2.00	0.05	233.40	0.02	2.00	0.02
202.20	0.05	2.00	0.05	234.00	0.02	2.00	0.02
202.80	0.05	2.00	0.05	234.60	0.02	2.00	0.02
203.40	0.05	2.00	0.05	235.20	0.02	2.00	0.02
204.00	0.04	2.00	0.04	235.80	0.02	2.00	0.02
204.60	0.04	2.00	0.04	236.40	0.02	2.00	0.02
205.20	0.04	2.00	0.04	237.00	0.02	2.00	0.02
205.80	0.04	2.00	0.04	237.60	0.02	2.00	0.02
206.40	0.04	2.00	0.04	238.20	0.02	2.00	0.02
207.00	0.04	2.00	0.04	238.80	0.02	2.00	0.02
207.60	0.04	2.00	0.04	239.40	0.02	2.00	0.02
208.20	0.04	2.00	0.04	240.00	0.02	2.00	0.02
208.80	0.04	2.00	0.04	240.60	0.02	2.00	0.02
209.40	0.04	2.00	0.04	241.20	0.02	2.00	0.02
210.00	0.04	2.00	0.04	241.80	0.02	2.00	0.02
210.60	0.04	2.00	0.04	242.40	0.02	2.00	0.02
211.20	0.04	2.00	0.04	243.00	0.02	2.00	0.02
211.80	0.04	2.00	0.04	243.60	0.02	2.00	0.02
212.40	0.04	2.00	0.04	244.20	0.02	2.00	0.02
213.00	0.04	2.00	0.04	244.80	0.02	2.00	0.02
213.60	0.04	2.00	0.04	245.40	0.02	2.00	0.02
214.20	0.03	2.00	0.03	246.00	0.02	2.00	0.02
214.80	0.03	2.00	0.03	246.60	0.02	2.00	0.02
215.40	0.03	2.00	0.03	247.20	0.02	2.00	0.02
216.00	0.03	2.00	0.03	247.80	0.02	2.00	0.02
216.60	0.03	2.00	0.03	248.40	0.02	2.00	0.02
217.20	0.03	2.00	0.03	249.00	0.02	2.00	0.02
217.80	0.03	2.00	0.03	249.60	0.02	2.00	0.02
218.40	0.03	2.00	0.03	250.20	0.02	2.00	0.02
219.00	0.03	2.00	0.03	250.80	0.02	2.00	0.02
219.60	0.03	2.00	0.03	251.40	0.02	2.00	0.02
220.20	0.03	2.00	0.03	252.00	0.02	2.00	0.02
220.80	0.03	2.00	0.03	252.60	0.02	2.00	0.02
221.40	0.03	2.00	0.03	253.20	0.02	2.00	0.02
222.00	0.03	2.00	0.03	253.80	0.02	2.00	0.02

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.02	2.00	0.02	286.20	0.01	2.00	0.01
255.00	0.01	2.00	0.01	286.80	0.01	2.00	0.01
255.60	0.01	2.00	0.01	287.40	0.01	2.00	0.01
256.20	0.01	2.00	0.01	288.00	0.01	2.00	0.01
256.80	0.01	2.00	0.01	288.60	0.01	2.00	0.01
257.40	0.01	2.00	0.01	289.20	0.01	2.00	0.01
258.00	0.01	2.00	0.01	289.80	0.01	2.00	0.01
258.60	0.01	2.00	0.01	290.40	0.01	2.00	0.01
259.20	0.01	2.00	0.01	291.00	0.01	2.00	0.01
259.80	0.01	2.00	0.01	291.60	0.01	2.00	0.01
260.40	0.01	2.00	0.01	292.20	0.01	2.00	0.01
261.00	0.01	2.00	0.01	292.80	0.01	2.00	0.01
261.60	0.01	2.00	0.01	293.40	0.01	2.00	0.01
262.20	0.01	2.00	0.01	294.00	0.01	2.00	0.01
262.80	0.01	2.00	0.01	294.60	0.01	2.00	0.01
263.40	0.01	2.00	0.01	295.20	0.01	2.00	0.01
264.00	0.01	2.00	0.01	295.80	0.01	2.00	0.01
264.60	0.01	2.00	0.01	296.40	0.01	2.00	0.01
265.20	0.01	2.00	0.01	297.00	0.01	2.00	0.01
265.80	0.01	2.00	0.01	297.60	0.01	2.00	0.01
266.40	0.01	2.00	0.01	298.20	0.01	2.00	0.01
267.00	0.01	2.00	0.01	298.80	0.01	2.00	0.01
267.60	0.01	2.00	0.01	299.40	0.01	2.00	0.01
268.20	0.01	2.00	0.01	300.00	0.01	2.00	0.01
268.80	0.01	2.00	0.01	300.60	0.01	2.00	0.01
269.40	0.01	2.00	0.01	301.20	0.01	2.00	0.01
270.00	0.01	2.00	0.01	301.80	0.01	2.00	0.01
270.60	0.01	2.00	0.01	302.40	0.01	2.00	0.01
271.20	0.01	2.00	0.01	303.00	0.01	2.00	0.01
271.80	0.01	2.00	0.01	303.60	0.01	2.00	0.01
272.40	0.01	2.00	0.01	304.20	0.01	2.00	0.01
273.00	0.01	2.00	0.01	304.80	0.01	2.00	0.01
273.60	0.01	2.00	0.01	305.40	0.01	2.00	0.01
274.20	0.01	2.00	0.01	306.00	0.01	2.00	0.01
274.80	0.01	2.00	0.01	306.60	0.01	2.00	0.01
275.40	0.01	2.00	0.01	307.20	0.01	2.00	0.01
276.00	0.01	2.00	0.01	307.80	0.01	2.00	0.01
276.60	0.01	2.00	0.01	308.40	0.01	2.00	0.01
277.20	0.01	2.00	0.01	309.00	0.01	2.00	0.01
277.80	0.01	2.00	0.01	309.60	0.01	2.00	0.01
278.40	0.01	2.00	0.01	310.20	0.01	2.00	0.01
279.00	0.01	2.00	0.01	310.80	0.01	2.00	0.01
279.60	0.01	2.00	0.01	311.40	0.01	2.00	0.01
280.20	0.01	2.00	0.01	312.00	0.01	2.00	0.01
280.80	0.01	2.00	0.01	312.60	0.01	2.00	0.01
281.40	0.01	2.00	0.01	313.20	0.01	2.00	0.01
282.00	0.01	2.00	0.01	313.80	0.01	2.00	0.01
282.60	0.01	2.00	0.01	314.40	0.01	2.00	0.01
283.20	0.01	2.00	0.01	315.00	0.01	2.00	0.01
283.80	0.01	2.00	0.01	315.60	0.01	2.00	0.01
284.40	0.01	2.00	0.01	316.20	0.01	2.00	0.01
285.00	0.01	2.00	0.01	316.80	0.01	2.00	0.01
285.60	0.01	2.00	0.01	317.40	0.01	2.00	0.01

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.01	2.00	0.01	349.80	0.00	2.00	0.00
318.60	0.01	2.00	0.01	350.40	0.00	2.00	0.00
319.20	0.01	2.00	0.01	351.00	0.00	2.00	0.00
319.80	0.01	2.00	0.01	351.60	0.00	2.00	0.00
320.40	0.01	2.00	0.01	352.20	0.00	2.00	0.00
321.00	0.01	2.00	0.01	352.80	0.00	2.00	0.00
321.60	0.01	2.00	0.01	353.40	0.00	2.00	0.00
322.20	0.01	2.00	0.01	354.00	0.00	2.00	0.00
322.80	0.01	2.00	0.01	354.60	0.00	2.00	0.00
323.40	0.01	2.00	0.01	355.20	0.00	2.00	0.00
324.00	0.01	2.00	0.01	355.80	0.00	2.00	0.00
324.60	0.01	2.00	0.01	356.40	0.00	2.00	0.00
325.20	0.01	2.00	0.01	357.00	0.00	2.00	0.00
325.80	0.01	2.00	0.01	357.60	0.00	2.00	0.00
326.40	0.01	2.00	0.01	358.20	0.00	2.00	0.00
327.00	0.01	2.00	0.01	358.80	0.00	2.00	0.00
327.60	0.01	2.00	0.01	359.40	0.00	2.00	0.00
328.20	0.01	2.00	0.01	360.00	0.00	2.00	0.00
328.80	0.01	2.00	0.01	360.60	0.00	2.00	0.00
329.40	0.01	2.00	0.01	361.20	0.00	2.00	0.00
330.00	0.01	2.00	0.01	361.80	0.00	2.00	0.00
330.60	0.01	2.00	0.01	362.40	0.00	2.00	0.00
331.20	0.01	2.00	0.01	363.00	0.00	2.00	0.00
331.80	0.01	2.00	0.01	363.60	0.00	2.00	0.00
332.40	0.01	2.00	0.01	364.20	0.00	2.00	0.00
333.00	0.01	2.00	0.01	364.80	0.00	2.00	0.00
333.60	0.01	2.00	0.01	365.40	0.00	2.00	0.00
334.20	0.01	2.00	0.01	366.00	0.00	2.00	0.00
334.80	0.01	2.00	0.01	366.60	0.00	2.00	0.00
335.40	0.00	2.00	0.00	367.20	0.00	2.00	0.00
336.00	0.00	2.00	0.00	367.80	0.00	2.00	0.00
336.60	0.00	2.00	0.00	368.40	0.00	2.00	0.00
337.20	0.00	2.00	0.00	369.00	0.00	2.00	0.00
337.80	0.00	2.00	0.00	369.60	0.00	2.00	0.00
338.40	0.00	2.00	0.00	370.20	0.00	2.00	0.00
339.00	0.00	2.00	0.00	370.80	0.00	2.00	0.00
339.60	0.00	2.00	0.00	371.40	0.00	2.00	0.00
340.20	0.00	2.00	0.00	372.00	0.00	2.00	0.00
340.80	0.00	2.00	0.00	372.60	0.00	2.00	0.00
341.40	0.00	2.00	0.00	373.20	0.00	2.00	0.00
342.00	0.00	2.00	0.00	373.80	0.00	2.00	0.00
342.60	0.00	2.00	0.00	374.40	0.00	2.00	0.00
343.20	0.00	2.00	0.00	375.00	0.00	2.00	0.00
343.80	0.00	2.00	0.00	375.60	0.00	2.00	0.00
344.40	0.00	2.00	0.00	376.20	0.00	2.00	0.00
345.00	0.00	2.00	0.00	376.80	0.00	2.00	0.00
345.60	0.00	2.00	0.00	377.40	0.00	2.00	0.00
346.20	0.00	2.00	0.00	378.00	0.00	2.00	0.00
346.80	0.00	2.00	0.00	378.60	0.00	2.00	0.00
347.40	0.00	2.00	0.00	379.20	0.00	2.00	0.00
348.00	0.00	2.00	0.00	379.80	0.00	2.00	0.00
348.60	0.00	2.00	0.00	380.40	0.00	2.00	0.00
349.20	0.00	2.00	0.00	381.00	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.20	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.40	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.60	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S~~S~~FWMD 24-hr 5YR-24HR Rainfall=7.40"

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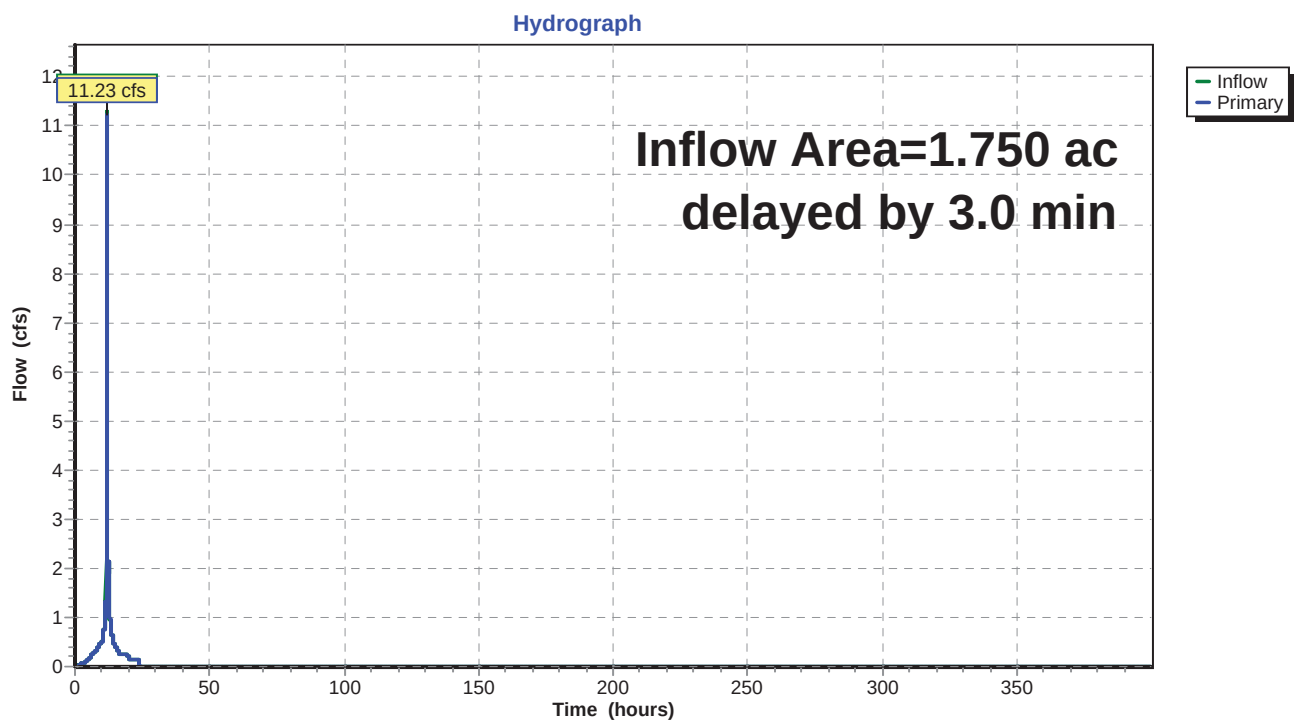
Summary for Link 10L: SB-2 DITCH

NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.

Inflow Area = 1.750 ac, 87.68% Impervious, Inflow Depth = 6.80" for 5YR-24HR event
Inflow = 11.30 cfs @ 11.82 hrs, Volume= 0.991 af
Primary = 11.23 cfs @ 11.87 hrs, Volume= 0.991 af, Atten= 1%, Lag= 3.0 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Link 10L: SB-2 DITCH



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 10L: SB-2 DITCH

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	31.80	0.00	0.00	0.00
0.60	0.00	0.00	0.00	32.40	0.00	0.00	0.00
1.20	0.02	0.00	0.02	33.00	0.00	0.00	0.00
1.80	0.04	0.00	0.04	33.60	0.00	0.00	0.00
2.40	0.05	0.00	0.05	34.20	0.00	0.00	0.00
3.00	0.07	0.00	0.07	34.80	0.00	0.00	0.00
3.60	0.09	0.00	0.09	35.40	0.00	0.00	0.00
4.20	0.12	0.00	0.12	36.00	0.00	0.00	0.00
4.80	0.15	0.00	0.15	36.60	0.00	0.00	0.00
5.40	0.18	0.00	0.18	37.20	0.00	0.00	0.00
6.00	0.21	0.00	0.21	37.80	0.00	0.00	0.00
6.60	0.25	0.00	0.25	38.40	0.00	0.00	0.00
7.20	0.29	0.00	0.29	39.00	0.00	0.00	0.00
7.80	0.33	0.00	0.32	39.60	0.00	0.00	0.00
8.40	0.39	0.00	0.38	40.20	0.00	0.00	0.00
9.00	0.43	0.00	0.43	40.80	0.00	0.00	0.00
9.60	0.48	0.00	0.48	41.40	0.00	0.00	0.00
10.20	0.56	0.00	0.56	42.00	0.00	0.00	0.00
10.80	0.77	0.00	0.75	42.60	0.00	0.00	0.00
11.40	1.24	0.00	1.26	43.20	0.00	0.00	0.00
12.00	7.34	0.00	8.67	43.80	0.00	0.00	0.00
12.60	1.11	0.00	1.45	44.40	0.00	0.00	0.00
13.20	0.73	0.00	0.74	45.00	0.00	0.00	0.00
13.80	0.62	0.00	0.63	45.60	0.00	0.00	0.00
14.40	0.46	0.00	0.46	46.20	0.00	0.00	0.00
15.00	0.41	0.00	0.41	46.80	0.00	0.00	0.00
15.60	0.36	0.00	0.36	47.40	0.00	0.00	0.00
16.20	0.23	0.00	0.24	48.00	0.00	0.00	0.00
16.80	0.23	0.00	0.23	48.60	0.00	0.00	0.00
17.40	0.23	0.00	0.23	49.20	0.00	0.00	0.00
18.00	0.23	0.00	0.23	49.80	0.00	0.00	0.00
18.60	0.23	0.00	0.23	50.40	0.00	0.00	0.00
19.20	0.25	0.00	0.25	51.00	0.00	0.00	0.00
19.80	0.22	0.00	0.22	51.60	0.00	0.00	0.00
20.40	0.16	0.00	0.16	52.20	0.00	0.00	0.00
21.00	0.16	0.00	0.16	52.80	0.00	0.00	0.00
21.60	0.16	0.00	0.16	53.40	0.00	0.00	0.00
22.20	0.16	0.00	0.16	54.00	0.00	0.00	0.00
22.80	0.16	0.00	0.16	54.60	0.00	0.00	0.00
23.40	0.16	0.00	0.16	55.20	0.00	0.00	0.00
24.00	0.16	0.00	0.16	55.80	0.00	0.00	0.00
24.60	0.00	0.00	0.00	56.40	0.00	0.00	0.00
25.20	0.00	0.00	0.00	57.00	0.00	0.00	0.00
25.80	0.00	0.00	0.00	57.60	0.00	0.00	0.00
26.40	0.00	0.00	0.00	58.20	0.00	0.00	0.00
27.00	0.00	0.00	0.00	58.80	0.00	0.00	0.00
27.60	0.00	0.00	0.00	59.40	0.00	0.00	0.00
28.20	0.00	0.00	0.00	60.00	0.00	0.00	0.00
28.80	0.00	0.00	0.00	60.60	0.00	0.00	0.00
29.40	0.00	0.00	0.00	61.20	0.00	0.00	0.00
30.00	0.00	0.00	0.00	61.80	0.00	0.00	0.00
30.60	0.00	0.00	0.00	62.40	0.00	0.00	0.00
31.20	0.00	0.00	0.00	63.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.00	0.00	0.00	95.40	0.00	0.00	0.00
64.20	0.00	0.00	0.00	96.00	0.00	0.00	0.00
64.80	0.00	0.00	0.00	96.60	0.00	0.00	0.00
65.40	0.00	0.00	0.00	97.20	0.00	0.00	0.00
66.00	0.00	0.00	0.00	97.80	0.00	0.00	0.00
66.60	0.00	0.00	0.00	98.40	0.00	0.00	0.00
67.20	0.00	0.00	0.00	99.00	0.00	0.00	0.00
67.80	0.00	0.00	0.00	99.60	0.00	0.00	0.00
68.40	0.00	0.00	0.00	100.20	0.00	0.00	0.00
69.00	0.00	0.00	0.00	100.80	0.00	0.00	0.00
69.60	0.00	0.00	0.00	101.40	0.00	0.00	0.00
70.20	0.00	0.00	0.00	102.00	0.00	0.00	0.00
70.80	0.00	0.00	0.00	102.60	0.00	0.00	0.00
71.40	0.00	0.00	0.00	103.20	0.00	0.00	0.00
72.00	0.00	0.00	0.00	103.80	0.00	0.00	0.00
72.60	0.00	0.00	0.00	104.40	0.00	0.00	0.00
73.20	0.00	0.00	0.00	105.00	0.00	0.00	0.00
73.80	0.00	0.00	0.00	105.60	0.00	0.00	0.00
74.40	0.00	0.00	0.00	106.20	0.00	0.00	0.00
75.00	0.00	0.00	0.00	106.80	0.00	0.00	0.00
75.60	0.00	0.00	0.00	107.40	0.00	0.00	0.00
76.20	0.00	0.00	0.00	108.00	0.00	0.00	0.00
76.80	0.00	0.00	0.00	108.60	0.00	0.00	0.00
77.40	0.00	0.00	0.00	109.20	0.00	0.00	0.00
78.00	0.00	0.00	0.00	109.80	0.00	0.00	0.00
78.60	0.00	0.00	0.00	110.40	0.00	0.00	0.00
79.20	0.00	0.00	0.00	111.00	0.00	0.00	0.00
79.80	0.00	0.00	0.00	111.60	0.00	0.00	0.00
80.40	0.00	0.00	0.00	112.20	0.00	0.00	0.00
81.00	0.00	0.00	0.00	112.80	0.00	0.00	0.00
81.60	0.00	0.00	0.00	113.40	0.00	0.00	0.00
82.20	0.00	0.00	0.00	114.00	0.00	0.00	0.00
82.80	0.00	0.00	0.00	114.60	0.00	0.00	0.00
83.40	0.00	0.00	0.00	115.20	0.00	0.00	0.00
84.00	0.00	0.00	0.00	115.80	0.00	0.00	0.00
84.60	0.00	0.00	0.00	116.40	0.00	0.00	0.00
85.20	0.00	0.00	0.00	117.00	0.00	0.00	0.00
85.80	0.00	0.00	0.00	117.60	0.00	0.00	0.00
86.40	0.00	0.00	0.00	118.20	0.00	0.00	0.00
87.00	0.00	0.00	0.00	118.80	0.00	0.00	0.00
87.60	0.00	0.00	0.00	119.40	0.00	0.00	0.00
88.20	0.00	0.00	0.00	120.00	0.00	0.00	0.00
88.80	0.00	0.00	0.00	120.60	0.00	0.00	0.00
89.40	0.00	0.00	0.00	121.20	0.00	0.00	0.00
90.00	0.00	0.00	0.00	121.80	0.00	0.00	0.00
90.60	0.00	0.00	0.00	122.40	0.00	0.00	0.00
91.20	0.00	0.00	0.00	123.00	0.00	0.00	0.00
91.80	0.00	0.00	0.00	123.60	0.00	0.00	0.00
92.40	0.00	0.00	0.00	124.20	0.00	0.00	0.00
93.00	0.00	0.00	0.00	124.80	0.00	0.00	0.00
93.60	0.00	0.00	0.00	125.40	0.00	0.00	0.00
94.20	0.00	0.00	0.00	126.00	0.00	0.00	0.00
94.80	0.00	0.00	0.00	126.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	159.00	0.00	0.00	0.00
127.80	0.00	0.00	0.00	159.60	0.00	0.00	0.00
128.40	0.00	0.00	0.00	160.20	0.00	0.00	0.00
129.00	0.00	0.00	0.00	160.80	0.00	0.00	0.00
129.60	0.00	0.00	0.00	161.40	0.00	0.00	0.00
130.20	0.00	0.00	0.00	162.00	0.00	0.00	0.00
130.80	0.00	0.00	0.00	162.60	0.00	0.00	0.00
131.40	0.00	0.00	0.00	163.20	0.00	0.00	0.00
132.00	0.00	0.00	0.00	163.80	0.00	0.00	0.00
132.60	0.00	0.00	0.00	164.40	0.00	0.00	0.00
133.20	0.00	0.00	0.00	165.00	0.00	0.00	0.00
133.80	0.00	0.00	0.00	165.60	0.00	0.00	0.00
134.40	0.00	0.00	0.00	166.20	0.00	0.00	0.00
135.00	0.00	0.00	0.00	166.80	0.00	0.00	0.00
135.60	0.00	0.00	0.00	167.40	0.00	0.00	0.00
136.20	0.00	0.00	0.00	168.00	0.00	0.00	0.00
136.80	0.00	0.00	0.00	168.60	0.00	0.00	0.00
137.40	0.00	0.00	0.00	169.20	0.00	0.00	0.00
138.00	0.00	0.00	0.00	169.80	0.00	0.00	0.00
138.60	0.00	0.00	0.00	170.40	0.00	0.00	0.00
139.20	0.00	0.00	0.00	171.00	0.00	0.00	0.00
139.80	0.00	0.00	0.00	171.60	0.00	0.00	0.00
140.40	0.00	0.00	0.00	172.20	0.00	0.00	0.00
141.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00
141.60	0.00	0.00	0.00	173.40	0.00	0.00	0.00
142.20	0.00	0.00	0.00	174.00	0.00	0.00	0.00
142.80	0.00	0.00	0.00	174.60	0.00	0.00	0.00
143.40	0.00	0.00	0.00	175.20	0.00	0.00	0.00
144.00	0.00	0.00	0.00	175.80	0.00	0.00	0.00
144.60	0.00	0.00	0.00	176.40	0.00	0.00	0.00
145.20	0.00	0.00	0.00	177.00	0.00	0.00	0.00
145.80	0.00	0.00	0.00	177.60	0.00	0.00	0.00
146.40	0.00	0.00	0.00	178.20	0.00	0.00	0.00
147.00	0.00	0.00	0.00	178.80	0.00	0.00	0.00
147.60	0.00	0.00	0.00	179.40	0.00	0.00	0.00
148.20	0.00	0.00	0.00	180.00	0.00	0.00	0.00
148.80	0.00	0.00	0.00	180.60	0.00	0.00	0.00
149.40	0.00	0.00	0.00	181.20	0.00	0.00	0.00
150.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
150.60	0.00	0.00	0.00	182.40	0.00	0.00	0.00
151.20	0.00	0.00	0.00	183.00	0.00	0.00	0.00
151.80	0.00	0.00	0.00	183.60	0.00	0.00	0.00
152.40	0.00	0.00	0.00	184.20	0.00	0.00	0.00
153.00	0.00	0.00	0.00	184.80	0.00	0.00	0.00
153.60	0.00	0.00	0.00	185.40	0.00	0.00	0.00
154.20	0.00	0.00	0.00	186.00	0.00	0.00	0.00
154.80	0.00	0.00	0.00	186.60	0.00	0.00	0.00
155.40	0.00	0.00	0.00	187.20	0.00	0.00	0.00
156.00	0.00	0.00	0.00	187.80	0.00	0.00	0.00
156.60	0.00	0.00	0.00	188.40	0.00	0.00	0.00
157.20	0.00	0.00	0.00	189.00	0.00	0.00	0.00
157.80	0.00	0.00	0.00	189.60	0.00	0.00	0.00
158.40	0.00	0.00	0.00	190.20	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00	222.60	0.00	0.00	0.00
191.40	0.00	0.00	0.00	223.20	0.00	0.00	0.00
192.00	0.00	0.00	0.00	223.80	0.00	0.00	0.00
192.60	0.00	0.00	0.00	224.40	0.00	0.00	0.00
193.20	0.00	0.00	0.00	225.00	0.00	0.00	0.00
193.80	0.00	0.00	0.00	225.60	0.00	0.00	0.00
194.40	0.00	0.00	0.00	226.20	0.00	0.00	0.00
195.00	0.00	0.00	0.00	226.80	0.00	0.00	0.00
195.60	0.00	0.00	0.00	227.40	0.00	0.00	0.00
196.20	0.00	0.00	0.00	228.00	0.00	0.00	0.00
196.80	0.00	0.00	0.00	228.60	0.00	0.00	0.00
197.40	0.00	0.00	0.00	229.20	0.00	0.00	0.00
198.00	0.00	0.00	0.00	229.80	0.00	0.00	0.00
198.60	0.00	0.00	0.00	230.40	0.00	0.00	0.00
199.20	0.00	0.00	0.00	231.00	0.00	0.00	0.00
199.80	0.00	0.00	0.00	231.60	0.00	0.00	0.00
200.40	0.00	0.00	0.00	232.20	0.00	0.00	0.00
201.00	0.00	0.00	0.00	232.80	0.00	0.00	0.00
201.60	0.00	0.00	0.00	233.40	0.00	0.00	0.00
202.20	0.00	0.00	0.00	234.00	0.00	0.00	0.00
202.80	0.00	0.00	0.00	234.60	0.00	0.00	0.00
203.40	0.00	0.00	0.00	235.20	0.00	0.00	0.00
204.00	0.00	0.00	0.00	235.80	0.00	0.00	0.00
204.60	0.00	0.00	0.00	236.40	0.00	0.00	0.00
205.20	0.00	0.00	0.00	237.00	0.00	0.00	0.00
205.80	0.00	0.00	0.00	237.60	0.00	0.00	0.00
206.40	0.00	0.00	0.00	238.20	0.00	0.00	0.00
207.00	0.00	0.00	0.00	238.80	0.00	0.00	0.00
207.60	0.00	0.00	0.00	239.40	0.00	0.00	0.00
208.20	0.00	0.00	0.00	240.00	0.00	0.00	0.00
208.80	0.00	0.00	0.00	240.60	0.00	0.00	0.00
209.40	0.00	0.00	0.00	241.20	0.00	0.00	0.00
210.00	0.00	0.00	0.00	241.80	0.00	0.00	0.00
210.60	0.00	0.00	0.00	242.40	0.00	0.00	0.00
211.20	0.00	0.00	0.00	243.00	0.00	0.00	0.00
211.80	0.00	0.00	0.00	243.60	0.00	0.00	0.00
212.40	0.00	0.00	0.00	244.20	0.00	0.00	0.00
213.00	0.00	0.00	0.00	244.80	0.00	0.00	0.00
213.60	0.00	0.00	0.00	245.40	0.00	0.00	0.00
214.20	0.00	0.00	0.00	246.00	0.00	0.00	0.00
214.80	0.00	0.00	0.00	246.60	0.00	0.00	0.00
215.40	0.00	0.00	0.00	247.20	0.00	0.00	0.00
216.00	0.00	0.00	0.00	247.80	0.00	0.00	0.00
216.60	0.00	0.00	0.00	248.40	0.00	0.00	0.00
217.20	0.00	0.00	0.00	249.00	0.00	0.00	0.00
217.80	0.00	0.00	0.00	249.60	0.00	0.00	0.00
218.40	0.00	0.00	0.00	250.20	0.00	0.00	0.00
219.00	0.00	0.00	0.00	250.80	0.00	0.00	0.00
219.60	0.00	0.00	0.00	251.40	0.00	0.00	0.00
220.20	0.00	0.00	0.00	252.00	0.00	0.00	0.00
220.80	0.00	0.00	0.00	252.60	0.00	0.00	0.00
221.40	0.00	0.00	0.00	253.20	0.00	0.00	0.00
222.00	0.00	0.00	0.00	253.80	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	286.20	0.00	0.00	0.00
255.00	0.00	0.00	0.00	286.80	0.00	0.00	0.00
255.60	0.00	0.00	0.00	287.40	0.00	0.00	0.00
256.20	0.00	0.00	0.00	288.00	0.00	0.00	0.00
256.80	0.00	0.00	0.00	288.60	0.00	0.00	0.00
257.40	0.00	0.00	0.00	289.20	0.00	0.00	0.00
258.00	0.00	0.00	0.00	289.80	0.00	0.00	0.00
258.60	0.00	0.00	0.00	290.40	0.00	0.00	0.00
259.20	0.00	0.00	0.00	291.00	0.00	0.00	0.00
259.80	0.00	0.00	0.00	291.60	0.00	0.00	0.00
260.40	0.00	0.00	0.00	292.20	0.00	0.00	0.00
261.00	0.00	0.00	0.00	292.80	0.00	0.00	0.00
261.60	0.00	0.00	0.00	293.40	0.00	0.00	0.00
262.20	0.00	0.00	0.00	294.00	0.00	0.00	0.00
262.80	0.00	0.00	0.00	294.60	0.00	0.00	0.00
263.40	0.00	0.00	0.00	295.20	0.00	0.00	0.00
264.00	0.00	0.00	0.00	295.80	0.00	0.00	0.00
264.60	0.00	0.00	0.00	296.40	0.00	0.00	0.00
265.20	0.00	0.00	0.00	297.00	0.00	0.00	0.00
265.80	0.00	0.00	0.00	297.60	0.00	0.00	0.00
266.40	0.00	0.00	0.00	298.20	0.00	0.00	0.00
267.00	0.00	0.00	0.00	298.80	0.00	0.00	0.00
267.60	0.00	0.00	0.00	299.40	0.00	0.00	0.00
268.20	0.00	0.00	0.00	300.00	0.00	0.00	0.00
268.80	0.00	0.00	0.00	300.60	0.00	0.00	0.00
269.40	0.00	0.00	0.00	301.20	0.00	0.00	0.00
270.00	0.00	0.00	0.00	301.80	0.00	0.00	0.00
270.60	0.00	0.00	0.00	302.40	0.00	0.00	0.00
271.20	0.00	0.00	0.00	303.00	0.00	0.00	0.00
271.80	0.00	0.00	0.00	303.60	0.00	0.00	0.00
272.40	0.00	0.00	0.00	304.20	0.00	0.00	0.00
273.00	0.00	0.00	0.00	304.80	0.00	0.00	0.00
273.60	0.00	0.00	0.00	305.40	0.00	0.00	0.00
274.20	0.00	0.00	0.00	306.00	0.00	0.00	0.00
274.80	0.00	0.00	0.00	306.60	0.00	0.00	0.00
275.40	0.00	0.00	0.00	307.20	0.00	0.00	0.00
276.00	0.00	0.00	0.00	307.80	0.00	0.00	0.00
276.60	0.00	0.00	0.00	308.40	0.00	0.00	0.00
277.20	0.00	0.00	0.00	309.00	0.00	0.00	0.00
277.80	0.00	0.00	0.00	309.60	0.00	0.00	0.00
278.40	0.00	0.00	0.00	310.20	0.00	0.00	0.00
279.00	0.00	0.00	0.00	310.80	0.00	0.00	0.00
279.60	0.00	0.00	0.00	311.40	0.00	0.00	0.00
280.20	0.00	0.00	0.00	312.00	0.00	0.00	0.00
280.80	0.00	0.00	0.00	312.60	0.00	0.00	0.00
281.40	0.00	0.00	0.00	313.20	0.00	0.00	0.00
282.00	0.00	0.00	0.00	313.80	0.00	0.00	0.00
282.60	0.00	0.00	0.00	314.40	0.00	0.00	0.00
283.20	0.00	0.00	0.00	315.00	0.00	0.00	0.00
283.80	0.00	0.00	0.00	315.60	0.00	0.00	0.00
284.40	0.00	0.00	0.00	316.20	0.00	0.00	0.00
285.00	0.00	0.00	0.00	316.80	0.00	0.00	0.00
285.60	0.00	0.00	0.00	317.40	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	0.00	0.00	349.80	0.00	0.00	0.00
318.60	0.00	0.00	0.00	350.40	0.00	0.00	0.00
319.20	0.00	0.00	0.00	351.00	0.00	0.00	0.00
319.80	0.00	0.00	0.00	351.60	0.00	0.00	0.00
320.40	0.00	0.00	0.00	352.20	0.00	0.00	0.00
321.00	0.00	0.00	0.00	352.80	0.00	0.00	0.00
321.60	0.00	0.00	0.00	353.40	0.00	0.00	0.00
322.20	0.00	0.00	0.00	354.00	0.00	0.00	0.00
322.80	0.00	0.00	0.00	354.60	0.00	0.00	0.00
323.40	0.00	0.00	0.00	355.20	0.00	0.00	0.00
324.00	0.00	0.00	0.00	355.80	0.00	0.00	0.00
324.60	0.00	0.00	0.00	356.40	0.00	0.00	0.00
325.20	0.00	0.00	0.00	357.00	0.00	0.00	0.00
325.80	0.00	0.00	0.00	357.60	0.00	0.00	0.00
326.40	0.00	0.00	0.00	358.20	0.00	0.00	0.00
327.00	0.00	0.00	0.00	358.80	0.00	0.00	0.00
327.60	0.00	0.00	0.00	359.40	0.00	0.00	0.00
328.20	0.00	0.00	0.00	360.00	0.00	0.00	0.00
328.80	0.00	0.00	0.00	360.60	0.00	0.00	0.00
329.40	0.00	0.00	0.00	361.20	0.00	0.00	0.00
330.00	0.00	0.00	0.00	361.80	0.00	0.00	0.00
330.60	0.00	0.00	0.00	362.40	0.00	0.00	0.00
331.20	0.00	0.00	0.00	363.00	0.00	0.00	0.00
331.80	0.00	0.00	0.00	363.60	0.00	0.00	0.00
332.40	0.00	0.00	0.00	364.20	0.00	0.00	0.00
333.00	0.00	0.00	0.00	364.80	0.00	0.00	0.00
333.60	0.00	0.00	0.00	365.40	0.00	0.00	0.00
334.20	0.00	0.00	0.00	366.00	0.00	0.00	0.00
334.80	0.00	0.00	0.00	366.60	0.00	0.00	0.00
335.40	0.00	0.00	0.00	367.20	0.00	0.00	0.00
336.00	0.00	0.00	0.00	367.80	0.00	0.00	0.00
336.60	0.00	0.00	0.00	368.40	0.00	0.00	0.00
337.20	0.00	0.00	0.00	369.00	0.00	0.00	0.00
337.80	0.00	0.00	0.00	369.60	0.00	0.00	0.00
338.40	0.00	0.00	0.00	370.20	0.00	0.00	0.00
339.00	0.00	0.00	0.00	370.80	0.00	0.00	0.00
339.60	0.00	0.00	0.00	371.40	0.00	0.00	0.00
340.20	0.00	0.00	0.00	372.00	0.00	0.00	0.00
340.80	0.00	0.00	0.00	372.60	0.00	0.00	0.00
341.40	0.00	0.00	0.00	373.20	0.00	0.00	0.00
342.00	0.00	0.00	0.00	373.80	0.00	0.00	0.00
342.60	0.00	0.00	0.00	374.40	0.00	0.00	0.00
343.20	0.00	0.00	0.00	375.00	0.00	0.00	0.00
343.80	0.00	0.00	0.00	375.60	0.00	0.00	0.00
344.40	0.00	0.00	0.00	376.20	0.00	0.00	0.00
345.00	0.00	0.00	0.00	376.80	0.00	0.00	0.00
345.60	0.00	0.00	0.00	377.40	0.00	0.00	0.00
346.20	0.00	0.00	0.00	378.00	0.00	0.00	0.00
346.80	0.00	0.00	0.00	378.60	0.00	0.00	0.00
347.40	0.00	0.00	0.00	379.20	0.00	0.00	0.00
348.00	0.00	0.00	0.00	379.80	0.00	0.00	0.00
348.60	0.00	0.00	0.00	380.40	0.00	0.00	0.00
349.20	0.00	0.00	0.00	381.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.20	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.40	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.60	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.80	0.00	0.00	0.00
386.40	0.00	0.00	0.00
387.00	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.20	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.40	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.60	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.80	0.00	0.00	0.00
392.40	0.00	0.00	0.00
393.00	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.20	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.40	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.60	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.80	0.00	0.00	0.00
398.40	0.00	0.00	0.00
399.00	0.00	0.00	0.00
399.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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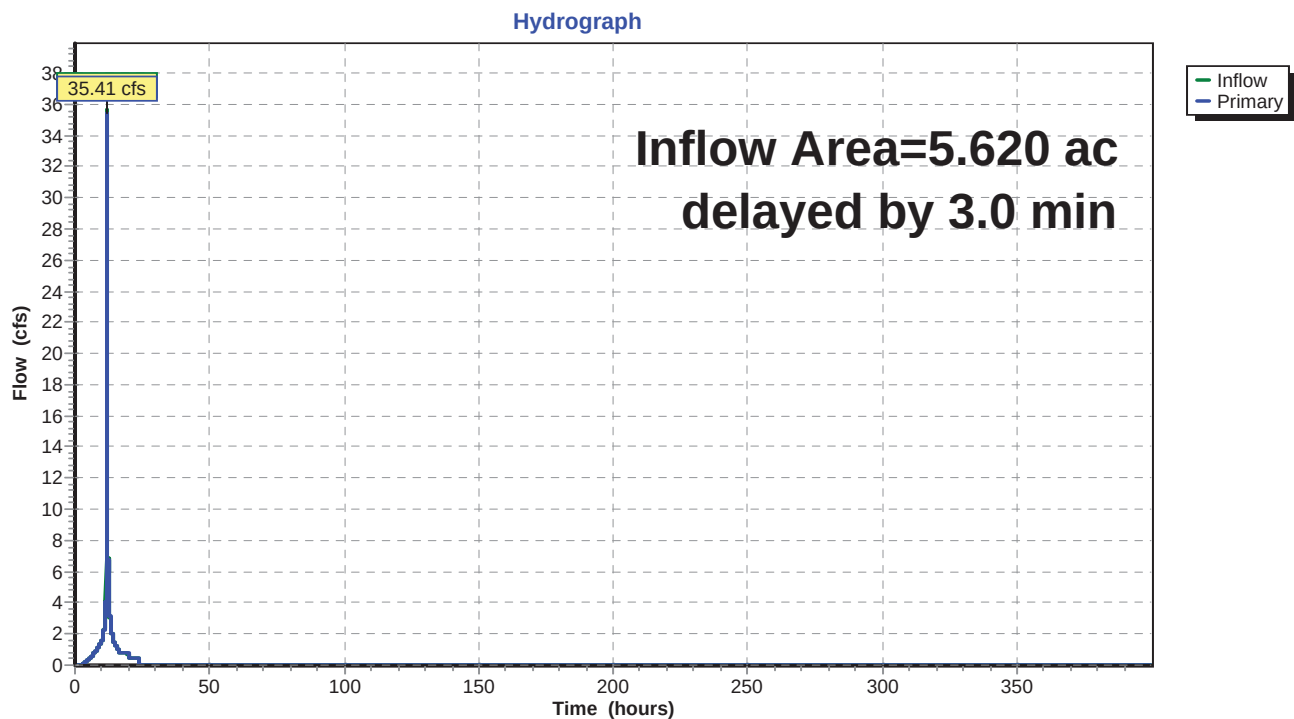
Summary for Link 16L: POWER BLOCK DEWATERING SYSTEM

LINK INCLUDES 3 MINUTES LAG FOR BATHTUB DEWATERING SYSTEM FLOW TIME. DISCHARGE FROM THE DEWATERING SYSTEM IS CONTROLLED, THEREFORE A 3 MINUTE TIME LAG IS A CONSERVATIVE DESIGN MEASURE.

Inflow Area = 5.620 ac, 75.99% Impervious, Inflow Depth = 6.45" for 5YR-24HR event
Inflow = 35.64 cfs @ 11.82 hrs, Volume= 3.021 af
Primary = 35.41 cfs @ 11.87 hrs, Volume= 3.021 af, Atten= 1%, Lag= 3.1 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Link 16L: POWER BLOCK DEWATERING SYSTEM



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	31.80	0.00	0.00	0.00
0.60	0.00	0.00	0.00	32.40	0.00	0.00	0.00
1.20	0.00	0.00	0.00	33.00	0.00	0.00	0.00
1.80	0.00	0.00	0.00	33.60	0.00	0.00	0.00
2.40	0.00	0.00	0.00	34.20	0.00	0.00	0.00
3.00	0.06	0.00	0.05	34.80	0.00	0.00	0.00
3.60	0.12	0.00	0.11	35.40	0.00	0.00	0.00
4.20	0.21	0.00	0.20	36.00	0.00	0.00	0.00
4.80	0.30	0.00	0.29	36.60	0.00	0.00	0.00
5.40	0.40	0.00	0.39	37.20	0.00	0.00	0.00
6.00	0.51	0.00	0.50	37.80	0.00	0.00	0.00
6.60	0.65	0.00	0.64	38.40	0.00	0.00	0.00
7.20	0.78	0.00	0.76	39.00	0.00	0.00	0.00
7.80	0.90	0.00	0.89	39.60	0.00	0.00	0.00
8.40	1.10	0.00	1.08	40.20	0.00	0.00	0.00
9.00	1.26	0.00	1.25	40.80	0.00	0.00	0.00
9.60	1.43	0.00	1.41	41.40	0.00	0.00	0.00
10.20	1.69	0.00	1.67	42.00	0.00	0.00	0.00
10.80	2.34	0.00	2.27	42.60	0.00	0.00	0.00
11.40	3.84	0.00	3.89	43.20	0.00	0.00	0.00
12.00	23.28	0.00	27.48	43.80	0.00	0.00	0.00
12.60	3.53	0.00	4.61	44.40	0.00	0.00	0.00
13.20	2.31	0.00	2.36	45.00	0.00	0.00	0.00
13.80	1.98	0.00	2.01	45.60	0.00	0.00	0.00
14.40	1.46	0.00	1.47	46.20	0.00	0.00	0.00
15.00	1.30	0.00	1.31	46.80	0.00	0.00	0.00
15.60	1.14	0.00	1.15	47.40	0.00	0.00	0.00
16.20	0.75	0.00	0.76	48.00	0.00	0.00	0.00
16.80	0.74	0.00	0.74	48.60	0.00	0.00	0.00
17.40	0.74	0.00	0.74	49.20	0.00	0.00	0.00
18.00	0.74	0.00	0.74	49.80	0.00	0.00	0.00
18.60	0.74	0.00	0.74	50.40	0.00	0.00	0.00
19.20	0.81	0.00	0.81	51.00	0.00	0.00	0.00
19.80	0.71	0.00	0.72	51.60	0.00	0.00	0.00
20.40	0.50	0.00	0.50	52.20	0.00	0.00	0.00
21.00	0.50	0.00	0.50	52.80	0.00	0.00	0.00
21.60	0.50	0.00	0.50	53.40	0.00	0.00	0.00
22.20	0.50	0.00	0.50	54.00	0.00	0.00	0.00
22.80	0.50	0.00	0.50	54.60	0.00	0.00	0.00
23.40	0.50	0.00	0.50	55.20	0.00	0.00	0.00
24.00	0.50	0.00	0.50	55.80	0.00	0.00	0.00
24.60	0.00	0.00	0.00	56.40	0.00	0.00	0.00
25.20	0.00	0.00	0.00	57.00	0.00	0.00	0.00
25.80	0.00	0.00	0.00	57.60	0.00	0.00	0.00
26.40	0.00	0.00	0.00	58.20	0.00	0.00	0.00
27.00	0.00	0.00	0.00	58.80	0.00	0.00	0.00
27.60	0.00	0.00	0.00	59.40	0.00	0.00	0.00
28.20	0.00	0.00	0.00	60.00	0.00	0.00	0.00
28.80	0.00	0.00	0.00	60.60	0.00	0.00	0.00
29.40	0.00	0.00	0.00	61.20	0.00	0.00	0.00
30.00	0.00	0.00	0.00	61.80	0.00	0.00	0.00
30.60	0.00	0.00	0.00	62.40	0.00	0.00	0.00
31.20	0.00	0.00	0.00	63.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.00	0.00	0.00	95.40	0.00	0.00	0.00
64.20	0.00	0.00	0.00	96.00	0.00	0.00	0.00
64.80	0.00	0.00	0.00	96.60	0.00	0.00	0.00
65.40	0.00	0.00	0.00	97.20	0.00	0.00	0.00
66.00	0.00	0.00	0.00	97.80	0.00	0.00	0.00
66.60	0.00	0.00	0.00	98.40	0.00	0.00	0.00
67.20	0.00	0.00	0.00	99.00	0.00	0.00	0.00
67.80	0.00	0.00	0.00	99.60	0.00	0.00	0.00
68.40	0.00	0.00	0.00	100.20	0.00	0.00	0.00
69.00	0.00	0.00	0.00	100.80	0.00	0.00	0.00
69.60	0.00	0.00	0.00	101.40	0.00	0.00	0.00
70.20	0.00	0.00	0.00	102.00	0.00	0.00	0.00
70.80	0.00	0.00	0.00	102.60	0.00	0.00	0.00
71.40	0.00	0.00	0.00	103.20	0.00	0.00	0.00
72.00	0.00	0.00	0.00	103.80	0.00	0.00	0.00
72.60	0.00	0.00	0.00	104.40	0.00	0.00	0.00
73.20	0.00	0.00	0.00	105.00	0.00	0.00	0.00
73.80	0.00	0.00	0.00	105.60	0.00	0.00	0.00
74.40	0.00	0.00	0.00	106.20	0.00	0.00	0.00
75.00	0.00	0.00	0.00	106.80	0.00	0.00	0.00
75.60	0.00	0.00	0.00	107.40	0.00	0.00	0.00
76.20	0.00	0.00	0.00	108.00	0.00	0.00	0.00
76.80	0.00	0.00	0.00	108.60	0.00	0.00	0.00
77.40	0.00	0.00	0.00	109.20	0.00	0.00	0.00
78.00	0.00	0.00	0.00	109.80	0.00	0.00	0.00
78.60	0.00	0.00	0.00	110.40	0.00	0.00	0.00
79.20	0.00	0.00	0.00	111.00	0.00	0.00	0.00
79.80	0.00	0.00	0.00	111.60	0.00	0.00	0.00
80.40	0.00	0.00	0.00	112.20	0.00	0.00	0.00
81.00	0.00	0.00	0.00	112.80	0.00	0.00	0.00
81.60	0.00	0.00	0.00	113.40	0.00	0.00	0.00
82.20	0.00	0.00	0.00	114.00	0.00	0.00	0.00
82.80	0.00	0.00	0.00	114.60	0.00	0.00	0.00
83.40	0.00	0.00	0.00	115.20	0.00	0.00	0.00
84.00	0.00	0.00	0.00	115.80	0.00	0.00	0.00
84.60	0.00	0.00	0.00	116.40	0.00	0.00	0.00
85.20	0.00	0.00	0.00	117.00	0.00	0.00	0.00
85.80	0.00	0.00	0.00	117.60	0.00	0.00	0.00
86.40	0.00	0.00	0.00	118.20	0.00	0.00	0.00
87.00	0.00	0.00	0.00	118.80	0.00	0.00	0.00
87.60	0.00	0.00	0.00	119.40	0.00	0.00	0.00
88.20	0.00	0.00	0.00	120.00	0.00	0.00	0.00
88.80	0.00	0.00	0.00	120.60	0.00	0.00	0.00
89.40	0.00	0.00	0.00	121.20	0.00	0.00	0.00
90.00	0.00	0.00	0.00	121.80	0.00	0.00	0.00
90.60	0.00	0.00	0.00	122.40	0.00	0.00	0.00
91.20	0.00	0.00	0.00	123.00	0.00	0.00	0.00
91.80	0.00	0.00	0.00	123.60	0.00	0.00	0.00
92.40	0.00	0.00	0.00	124.20	0.00	0.00	0.00
93.00	0.00	0.00	0.00	124.80	0.00	0.00	0.00
93.60	0.00	0.00	0.00	125.40	0.00	0.00	0.00
94.20	0.00	0.00	0.00	126.00	0.00	0.00	0.00
94.80	0.00	0.00	0.00	126.60	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	159.00	0.00	0.00	0.00
127.80	0.00	0.00	0.00	159.60	0.00	0.00	0.00
128.40	0.00	0.00	0.00	160.20	0.00	0.00	0.00
129.00	0.00	0.00	0.00	160.80	0.00	0.00	0.00
129.60	0.00	0.00	0.00	161.40	0.00	0.00	0.00
130.20	0.00	0.00	0.00	162.00	0.00	0.00	0.00
130.80	0.00	0.00	0.00	162.60	0.00	0.00	0.00
131.40	0.00	0.00	0.00	163.20	0.00	0.00	0.00
132.00	0.00	0.00	0.00	163.80	0.00	0.00	0.00
132.60	0.00	0.00	0.00	164.40	0.00	0.00	0.00
133.20	0.00	0.00	0.00	165.00	0.00	0.00	0.00
133.80	0.00	0.00	0.00	165.60	0.00	0.00	0.00
134.40	0.00	0.00	0.00	166.20	0.00	0.00	0.00
135.00	0.00	0.00	0.00	166.80	0.00	0.00	0.00
135.60	0.00	0.00	0.00	167.40	0.00	0.00	0.00
136.20	0.00	0.00	0.00	168.00	0.00	0.00	0.00
136.80	0.00	0.00	0.00	168.60	0.00	0.00	0.00
137.40	0.00	0.00	0.00	169.20	0.00	0.00	0.00
138.00	0.00	0.00	0.00	169.80	0.00	0.00	0.00
138.60	0.00	0.00	0.00	170.40	0.00	0.00	0.00
139.20	0.00	0.00	0.00	171.00	0.00	0.00	0.00
139.80	0.00	0.00	0.00	171.60	0.00	0.00	0.00
140.40	0.00	0.00	0.00	172.20	0.00	0.00	0.00
141.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00
141.60	0.00	0.00	0.00	173.40	0.00	0.00	0.00
142.20	0.00	0.00	0.00	174.00	0.00	0.00	0.00
142.80	0.00	0.00	0.00	174.60	0.00	0.00	0.00
143.40	0.00	0.00	0.00	175.20	0.00	0.00	0.00
144.00	0.00	0.00	0.00	175.80	0.00	0.00	0.00
144.60	0.00	0.00	0.00	176.40	0.00	0.00	0.00
145.20	0.00	0.00	0.00	177.00	0.00	0.00	0.00
145.80	0.00	0.00	0.00	177.60	0.00	0.00	0.00
146.40	0.00	0.00	0.00	178.20	0.00	0.00	0.00
147.00	0.00	0.00	0.00	178.80	0.00	0.00	0.00
147.60	0.00	0.00	0.00	179.40	0.00	0.00	0.00
148.20	0.00	0.00	0.00	180.00	0.00	0.00	0.00
148.80	0.00	0.00	0.00	180.60	0.00	0.00	0.00
149.40	0.00	0.00	0.00	181.20	0.00	0.00	0.00
150.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
150.60	0.00	0.00	0.00	182.40	0.00	0.00	0.00
151.20	0.00	0.00	0.00	183.00	0.00	0.00	0.00
151.80	0.00	0.00	0.00	183.60	0.00	0.00	0.00
152.40	0.00	0.00	0.00	184.20	0.00	0.00	0.00
153.00	0.00	0.00	0.00	184.80	0.00	0.00	0.00
153.60	0.00	0.00	0.00	185.40	0.00	0.00	0.00
154.20	0.00	0.00	0.00	186.00	0.00	0.00	0.00
154.80	0.00	0.00	0.00	186.60	0.00	0.00	0.00
155.40	0.00	0.00	0.00	187.20	0.00	0.00	0.00
156.00	0.00	0.00	0.00	187.80	0.00	0.00	0.00
156.60	0.00	0.00	0.00	188.40	0.00	0.00	0.00
157.20	0.00	0.00	0.00	189.00	0.00	0.00	0.00
157.80	0.00	0.00	0.00	189.60	0.00	0.00	0.00
158.40	0.00	0.00	0.00	190.20	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	0.00	0.00	222.60	0.00	0.00	0.00
191.40	0.00	0.00	0.00	223.20	0.00	0.00	0.00
192.00	0.00	0.00	0.00	223.80	0.00	0.00	0.00
192.60	0.00	0.00	0.00	224.40	0.00	0.00	0.00
193.20	0.00	0.00	0.00	225.00	0.00	0.00	0.00
193.80	0.00	0.00	0.00	225.60	0.00	0.00	0.00
194.40	0.00	0.00	0.00	226.20	0.00	0.00	0.00
195.00	0.00	0.00	0.00	226.80	0.00	0.00	0.00
195.60	0.00	0.00	0.00	227.40	0.00	0.00	0.00
196.20	0.00	0.00	0.00	228.00	0.00	0.00	0.00
196.80	0.00	0.00	0.00	228.60	0.00	0.00	0.00
197.40	0.00	0.00	0.00	229.20	0.00	0.00	0.00
198.00	0.00	0.00	0.00	229.80	0.00	0.00	0.00
198.60	0.00	0.00	0.00	230.40	0.00	0.00	0.00
199.20	0.00	0.00	0.00	231.00	0.00	0.00	0.00
199.80	0.00	0.00	0.00	231.60	0.00	0.00	0.00
200.40	0.00	0.00	0.00	232.20	0.00	0.00	0.00
201.00	0.00	0.00	0.00	232.80	0.00	0.00	0.00
201.60	0.00	0.00	0.00	233.40	0.00	0.00	0.00
202.20	0.00	0.00	0.00	234.00	0.00	0.00	0.00
202.80	0.00	0.00	0.00	234.60	0.00	0.00	0.00
203.40	0.00	0.00	0.00	235.20	0.00	0.00	0.00
204.00	0.00	0.00	0.00	235.80	0.00	0.00	0.00
204.60	0.00	0.00	0.00	236.40	0.00	0.00	0.00
205.20	0.00	0.00	0.00	237.00	0.00	0.00	0.00
205.80	0.00	0.00	0.00	237.60	0.00	0.00	0.00
206.40	0.00	0.00	0.00	238.20	0.00	0.00	0.00
207.00	0.00	0.00	0.00	238.80	0.00	0.00	0.00
207.60	0.00	0.00	0.00	239.40	0.00	0.00	0.00
208.20	0.00	0.00	0.00	240.00	0.00	0.00	0.00
208.80	0.00	0.00	0.00	240.60	0.00	0.00	0.00
209.40	0.00	0.00	0.00	241.20	0.00	0.00	0.00
210.00	0.00	0.00	0.00	241.80	0.00	0.00	0.00
210.60	0.00	0.00	0.00	242.40	0.00	0.00	0.00
211.20	0.00	0.00	0.00	243.00	0.00	0.00	0.00
211.80	0.00	0.00	0.00	243.60	0.00	0.00	0.00
212.40	0.00	0.00	0.00	244.20	0.00	0.00	0.00
213.00	0.00	0.00	0.00	244.80	0.00	0.00	0.00
213.60	0.00	0.00	0.00	245.40	0.00	0.00	0.00
214.20	0.00	0.00	0.00	246.00	0.00	0.00	0.00
214.80	0.00	0.00	0.00	246.60	0.00	0.00	0.00
215.40	0.00	0.00	0.00	247.20	0.00	0.00	0.00
216.00	0.00	0.00	0.00	247.80	0.00	0.00	0.00
216.60	0.00	0.00	0.00	248.40	0.00	0.00	0.00
217.20	0.00	0.00	0.00	249.00	0.00	0.00	0.00
217.80	0.00	0.00	0.00	249.60	0.00	0.00	0.00
218.40	0.00	0.00	0.00	250.20	0.00	0.00	0.00
219.00	0.00	0.00	0.00	250.80	0.00	0.00	0.00
219.60	0.00	0.00	0.00	251.40	0.00	0.00	0.00
220.20	0.00	0.00	0.00	252.00	0.00	0.00	0.00
220.80	0.00	0.00	0.00	252.60	0.00	0.00	0.00
221.40	0.00	0.00	0.00	253.20	0.00	0.00	0.00
222.00	0.00	0.00	0.00	253.80	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	286.20	0.00	0.00	0.00
255.00	0.00	0.00	0.00	286.80	0.00	0.00	0.00
255.60	0.00	0.00	0.00	287.40	0.00	0.00	0.00
256.20	0.00	0.00	0.00	288.00	0.00	0.00	0.00
256.80	0.00	0.00	0.00	288.60	0.00	0.00	0.00
257.40	0.00	0.00	0.00	289.20	0.00	0.00	0.00
258.00	0.00	0.00	0.00	289.80	0.00	0.00	0.00
258.60	0.00	0.00	0.00	290.40	0.00	0.00	0.00
259.20	0.00	0.00	0.00	291.00	0.00	0.00	0.00
259.80	0.00	0.00	0.00	291.60	0.00	0.00	0.00
260.40	0.00	0.00	0.00	292.20	0.00	0.00	0.00
261.00	0.00	0.00	0.00	292.80	0.00	0.00	0.00
261.60	0.00	0.00	0.00	293.40	0.00	0.00	0.00
262.20	0.00	0.00	0.00	294.00	0.00	0.00	0.00
262.80	0.00	0.00	0.00	294.60	0.00	0.00	0.00
263.40	0.00	0.00	0.00	295.20	0.00	0.00	0.00
264.00	0.00	0.00	0.00	295.80	0.00	0.00	0.00
264.60	0.00	0.00	0.00	296.40	0.00	0.00	0.00
265.20	0.00	0.00	0.00	297.00	0.00	0.00	0.00
265.80	0.00	0.00	0.00	297.60	0.00	0.00	0.00
266.40	0.00	0.00	0.00	298.20	0.00	0.00	0.00
267.00	0.00	0.00	0.00	298.80	0.00	0.00	0.00
267.60	0.00	0.00	0.00	299.40	0.00	0.00	0.00
268.20	0.00	0.00	0.00	300.00	0.00	0.00	0.00
268.80	0.00	0.00	0.00	300.60	0.00	0.00	0.00
269.40	0.00	0.00	0.00	301.20	0.00	0.00	0.00
270.00	0.00	0.00	0.00	301.80	0.00	0.00	0.00
270.60	0.00	0.00	0.00	302.40	0.00	0.00	0.00
271.20	0.00	0.00	0.00	303.00	0.00	0.00	0.00
271.80	0.00	0.00	0.00	303.60	0.00	0.00	0.00
272.40	0.00	0.00	0.00	304.20	0.00	0.00	0.00
273.00	0.00	0.00	0.00	304.80	0.00	0.00	0.00
273.60	0.00	0.00	0.00	305.40	0.00	0.00	0.00
274.20	0.00	0.00	0.00	306.00	0.00	0.00	0.00
274.80	0.00	0.00	0.00	306.60	0.00	0.00	0.00
275.40	0.00	0.00	0.00	307.20	0.00	0.00	0.00
276.00	0.00	0.00	0.00	307.80	0.00	0.00	0.00
276.60	0.00	0.00	0.00	308.40	0.00	0.00	0.00
277.20	0.00	0.00	0.00	309.00	0.00	0.00	0.00
277.80	0.00	0.00	0.00	309.60	0.00	0.00	0.00
278.40	0.00	0.00	0.00	310.20	0.00	0.00	0.00
279.00	0.00	0.00	0.00	310.80	0.00	0.00	0.00
279.60	0.00	0.00	0.00	311.40	0.00	0.00	0.00
280.20	0.00	0.00	0.00	312.00	0.00	0.00	0.00
280.80	0.00	0.00	0.00	312.60	0.00	0.00	0.00
281.40	0.00	0.00	0.00	313.20	0.00	0.00	0.00
282.00	0.00	0.00	0.00	313.80	0.00	0.00	0.00
282.60	0.00	0.00	0.00	314.40	0.00	0.00	0.00
283.20	0.00	0.00	0.00	315.00	0.00	0.00	0.00
283.80	0.00	0.00	0.00	315.60	0.00	0.00	0.00
284.40	0.00	0.00	0.00	316.20	0.00	0.00	0.00
285.00	0.00	0.00	0.00	316.80	0.00	0.00	0.00
285.60	0.00	0.00	0.00	317.40	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	0.00	0.00	349.80	0.00	0.00	0.00
318.60	0.00	0.00	0.00	350.40	0.00	0.00	0.00
319.20	0.00	0.00	0.00	351.00	0.00	0.00	0.00
319.80	0.00	0.00	0.00	351.60	0.00	0.00	0.00
320.40	0.00	0.00	0.00	352.20	0.00	0.00	0.00
321.00	0.00	0.00	0.00	352.80	0.00	0.00	0.00
321.60	0.00	0.00	0.00	353.40	0.00	0.00	0.00
322.20	0.00	0.00	0.00	354.00	0.00	0.00	0.00
322.80	0.00	0.00	0.00	354.60	0.00	0.00	0.00
323.40	0.00	0.00	0.00	355.20	0.00	0.00	0.00
324.00	0.00	0.00	0.00	355.80	0.00	0.00	0.00
324.60	0.00	0.00	0.00	356.40	0.00	0.00	0.00
325.20	0.00	0.00	0.00	357.00	0.00	0.00	0.00
325.80	0.00	0.00	0.00	357.60	0.00	0.00	0.00
326.40	0.00	0.00	0.00	358.20	0.00	0.00	0.00
327.00	0.00	0.00	0.00	358.80	0.00	0.00	0.00
327.60	0.00	0.00	0.00	359.40	0.00	0.00	0.00
328.20	0.00	0.00	0.00	360.00	0.00	0.00	0.00
328.80	0.00	0.00	0.00	360.60	0.00	0.00	0.00
329.40	0.00	0.00	0.00	361.20	0.00	0.00	0.00
330.00	0.00	0.00	0.00	361.80	0.00	0.00	0.00
330.60	0.00	0.00	0.00	362.40	0.00	0.00	0.00
331.20	0.00	0.00	0.00	363.00	0.00	0.00	0.00
331.80	0.00	0.00	0.00	363.60	0.00	0.00	0.00
332.40	0.00	0.00	0.00	364.20	0.00	0.00	0.00
333.00	0.00	0.00	0.00	364.80	0.00	0.00	0.00
333.60	0.00	0.00	0.00	365.40	0.00	0.00	0.00
334.20	0.00	0.00	0.00	366.00	0.00	0.00	0.00
334.80	0.00	0.00	0.00	366.60	0.00	0.00	0.00
335.40	0.00	0.00	0.00	367.20	0.00	0.00	0.00
336.00	0.00	0.00	0.00	367.80	0.00	0.00	0.00
336.60	0.00	0.00	0.00	368.40	0.00	0.00	0.00
337.20	0.00	0.00	0.00	369.00	0.00	0.00	0.00
337.80	0.00	0.00	0.00	369.60	0.00	0.00	0.00
338.40	0.00	0.00	0.00	370.20	0.00	0.00	0.00
339.00	0.00	0.00	0.00	370.80	0.00	0.00	0.00
339.60	0.00	0.00	0.00	371.40	0.00	0.00	0.00
340.20	0.00	0.00	0.00	372.00	0.00	0.00	0.00
340.80	0.00	0.00	0.00	372.60	0.00	0.00	0.00
341.40	0.00	0.00	0.00	373.20	0.00	0.00	0.00
342.00	0.00	0.00	0.00	373.80	0.00	0.00	0.00
342.60	0.00	0.00	0.00	374.40	0.00	0.00	0.00
343.20	0.00	0.00	0.00	375.00	0.00	0.00	0.00
343.80	0.00	0.00	0.00	375.60	0.00	0.00	0.00
344.40	0.00	0.00	0.00	376.20	0.00	0.00	0.00
345.00	0.00	0.00	0.00	376.80	0.00	0.00	0.00
345.60	0.00	0.00	0.00	377.40	0.00	0.00	0.00
346.20	0.00	0.00	0.00	378.00	0.00	0.00	0.00
346.80	0.00	0.00	0.00	378.60	0.00	0.00	0.00
347.40	0.00	0.00	0.00	379.20	0.00	0.00	0.00
348.00	0.00	0.00	0.00	379.80	0.00	0.00	0.00
348.60	0.00	0.00	0.00	380.40	0.00	0.00	0.00
349.20	0.00	0.00	0.00	381.00	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Link 16L: POWER BLOCK DEWATERING SYSTEM (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.20	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.40	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.60	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.80	0.00	0.00	0.00
386.40	0.00	0.00	0.00
387.00	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.20	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.40	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.60	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.80	0.00	0.00	0.00
392.40	0.00	0.00	0.00
393.00	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.20	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.40	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.60	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.80	0.00	0.00	0.00
398.40	0.00	0.00	0.00
399.00	0.00	0.00	0.00
399.60	0.00	0.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Summary for Link 17L: WETLAND 'H'

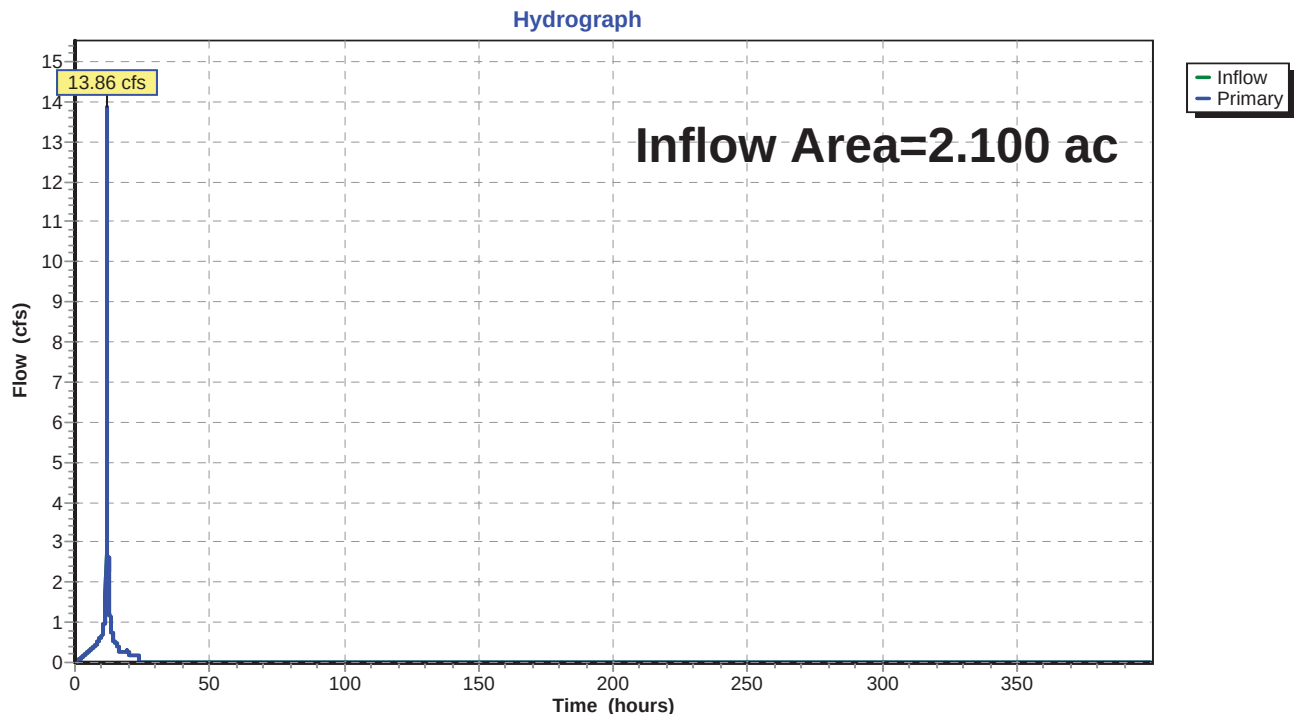
WETLAND 'H' SHALL RECEIVE DISCHARGE FROM OVERLAND DISCHARGE FROM THE SOUTH HALF OF THE EXISTING GT UNITS POWER BLOCK (SB-5). TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

Inflow Area = 2.100 ac, 100.00% Impervious, Inflow Depth = 7.16" for 5YR-24HR event
Inflow = 13.86 cfs @ 11.82 hrs, Volume = 1.253 af
Primary = 13.86 cfs @ 11.82 hrs, Volume = 1.253 af, Atten = 0%, Lag = 0.0 min

Primary outflow = Inflow, Time Span = 0.00-399.99 hrs, dt = 0.03 hrs

Fixed water surface Elevation = 2.00'

Link 17L: WETLAND 'H'



52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 17L: WETLAND 'H'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	31.80	0.00	2.00	0.00
0.60	0.00	2.00	0.00	32.40	0.00	2.00	0.00
1.20	0.05	2.00	0.05	33.00	0.00	2.00	0.00
1.80	0.08	2.00	0.08	33.60	0.00	2.00	0.00
2.40	0.12	2.00	0.12	34.20	0.00	2.00	0.00
3.00	0.14	2.00	0.14	34.80	0.00	2.00	0.00
3.60	0.16	2.00	0.16	35.40	0.00	2.00	0.00
4.20	0.21	2.00	0.21	36.00	0.00	2.00	0.00
4.80	0.25	2.00	0.25	36.60	0.00	2.00	0.00
5.40	0.29	2.00	0.29	37.20	0.00	2.00	0.00
6.00	0.32	2.00	0.32	37.80	0.00	2.00	0.00
6.60	0.37	2.00	0.37	38.40	0.00	2.00	0.00
7.20	0.41	2.00	0.41	39.00	0.00	2.00	0.00
7.80	0.45	2.00	0.45	39.60	0.00	2.00	0.00
8.40	0.52	2.00	0.52	40.20	0.00	2.00	0.00
9.00	0.58	2.00	0.58	40.80	0.00	2.00	0.00
9.60	0.63	2.00	0.63	41.40	0.00	2.00	0.00
10.20	0.73	2.00	0.73	42.00	0.00	2.00	0.00
10.80	0.98	2.00	0.98	42.60	0.00	2.00	0.00
11.40	1.56	2.00	1.56	43.20	0.00	2.00	0.00
12.00	8.93	2.00	8.93	43.80	0.00	2.00	0.00
12.60	1.34	2.00	1.34	44.40	0.00	2.00	0.00
13.20	0.88	2.00	0.88	45.00	0.00	2.00	0.00
13.80	0.75	2.00	0.75	45.60	0.00	2.00	0.00
14.40	0.55	2.00	0.55	46.20	0.00	2.00	0.00
15.00	0.49	2.00	0.49	46.80	0.00	2.00	0.00
15.60	0.43	2.00	0.43	47.40	0.00	2.00	0.00
16.20	0.28	2.00	0.28	48.00	0.00	2.00	0.00
16.80	0.28	2.00	0.28	48.60	0.00	2.00	0.00
17.40	0.28	2.00	0.28	49.20	0.00	2.00	0.00
18.00	0.28	2.00	0.28	49.80	0.00	2.00	0.00
18.60	0.28	2.00	0.28	50.40	0.00	2.00	0.00
19.20	0.31	2.00	0.31	51.00	0.00	2.00	0.00
19.80	0.27	2.00	0.27	51.60	0.00	2.00	0.00
20.40	0.19	2.00	0.19	52.20	0.00	2.00	0.00
21.00	0.19	2.00	0.19	52.80	0.00	2.00	0.00
21.60	0.19	2.00	0.19	53.40	0.00	2.00	0.00
22.20	0.19	2.00	0.19	54.00	0.00	2.00	0.00
22.80	0.19	2.00	0.19	54.60	0.00	2.00	0.00
23.40	0.19	2.00	0.19	55.20	0.00	2.00	0.00
24.00	0.19	2.00	0.19	55.80	0.00	2.00	0.00
24.60	0.00	2.00	0.00	56.40	0.00	2.00	0.00
25.20	0.00	2.00	0.00	57.00	0.00	2.00	0.00
25.80	0.00	2.00	0.00	57.60	0.00	2.00	0.00
26.40	0.00	2.00	0.00	58.20	0.00	2.00	0.00
27.00	0.00	2.00	0.00	58.80	0.00	2.00	0.00
27.60	0.00	2.00	0.00	59.40	0.00	2.00	0.00
28.20	0.00	2.00	0.00	60.00	0.00	2.00	0.00
28.80	0.00	2.00	0.00	60.60	0.00	2.00	0.00
29.40	0.00	2.00	0.00	61.20	0.00	2.00	0.00
30.00	0.00	2.00	0.00	61.80	0.00	2.00	0.00
30.60	0.00	2.00	0.00	62.40	0.00	2.00	0.00
31.20	0.00	2.00	0.00	63.00	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.00	2.00	0.00	95.40	0.00	2.00	0.00
64.20	0.00	2.00	0.00	96.00	0.00	2.00	0.00
64.80	0.00	2.00	0.00	96.60	0.00	2.00	0.00
65.40	0.00	2.00	0.00	97.20	0.00	2.00	0.00
66.00	0.00	2.00	0.00	97.80	0.00	2.00	0.00
66.60	0.00	2.00	0.00	98.40	0.00	2.00	0.00
67.20	0.00	2.00	0.00	99.00	0.00	2.00	0.00
67.80	0.00	2.00	0.00	99.60	0.00	2.00	0.00
68.40	0.00	2.00	0.00	100.20	0.00	2.00	0.00
69.00	0.00	2.00	0.00	100.80	0.00	2.00	0.00
69.60	0.00	2.00	0.00	101.40	0.00	2.00	0.00
70.20	0.00	2.00	0.00	102.00	0.00	2.00	0.00
70.80	0.00	2.00	0.00	102.60	0.00	2.00	0.00
71.40	0.00	2.00	0.00	103.20	0.00	2.00	0.00
72.00	0.00	2.00	0.00	103.80	0.00	2.00	0.00
72.60	0.00	2.00	0.00	104.40	0.00	2.00	0.00
73.20	0.00	2.00	0.00	105.00	0.00	2.00	0.00
73.80	0.00	2.00	0.00	105.60	0.00	2.00	0.00
74.40	0.00	2.00	0.00	106.20	0.00	2.00	0.00
75.00	0.00	2.00	0.00	106.80	0.00	2.00	0.00
75.60	0.00	2.00	0.00	107.40	0.00	2.00	0.00
76.20	0.00	2.00	0.00	108.00	0.00	2.00	0.00
76.80	0.00	2.00	0.00	108.60	0.00	2.00	0.00
77.40	0.00	2.00	0.00	109.20	0.00	2.00	0.00
78.00	0.00	2.00	0.00	109.80	0.00	2.00	0.00
78.60	0.00	2.00	0.00	110.40	0.00	2.00	0.00
79.20	0.00	2.00	0.00	111.00	0.00	2.00	0.00
79.80	0.00	2.00	0.00	111.60	0.00	2.00	0.00
80.40	0.00	2.00	0.00	112.20	0.00	2.00	0.00
81.00	0.00	2.00	0.00	112.80	0.00	2.00	0.00
81.60	0.00	2.00	0.00	113.40	0.00	2.00	0.00
82.20	0.00	2.00	0.00	114.00	0.00	2.00	0.00
82.80	0.00	2.00	0.00	114.60	0.00	2.00	0.00
83.40	0.00	2.00	0.00	115.20	0.00	2.00	0.00
84.00	0.00	2.00	0.00	115.80	0.00	2.00	0.00
84.60	0.00	2.00	0.00	116.40	0.00	2.00	0.00
85.20	0.00	2.00	0.00	117.00	0.00	2.00	0.00
85.80	0.00	2.00	0.00	117.60	0.00	2.00	0.00
86.40	0.00	2.00	0.00	118.20	0.00	2.00	0.00
87.00	0.00	2.00	0.00	118.80	0.00	2.00	0.00
87.60	0.00	2.00	0.00	119.40	0.00	2.00	0.00
88.20	0.00	2.00	0.00	120.00	0.00	2.00	0.00
88.80	0.00	2.00	0.00	120.60	0.00	2.00	0.00
89.40	0.00	2.00	0.00	121.20	0.00	2.00	0.00
90.00	0.00	2.00	0.00	121.80	0.00	2.00	0.00
90.60	0.00	2.00	0.00	122.40	0.00	2.00	0.00
91.20	0.00	2.00	0.00	123.00	0.00	2.00	0.00
91.80	0.00	2.00	0.00	123.60	0.00	2.00	0.00
92.40	0.00	2.00	0.00	124.20	0.00	2.00	0.00
93.00	0.00	2.00	0.00	124.80	0.00	2.00	0.00
93.60	0.00	2.00	0.00	125.40	0.00	2.00	0.00
94.20	0.00	2.00	0.00	126.00	0.00	2.00	0.00
94.80	0.00	2.00	0.00	126.60	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	2.00	0.00	159.00	0.00	2.00	0.00
127.80	0.00	2.00	0.00	159.60	0.00	2.00	0.00
128.40	0.00	2.00	0.00	160.20	0.00	2.00	0.00
129.00	0.00	2.00	0.00	160.80	0.00	2.00	0.00
129.60	0.00	2.00	0.00	161.40	0.00	2.00	0.00
130.20	0.00	2.00	0.00	162.00	0.00	2.00	0.00
130.80	0.00	2.00	0.00	162.60	0.00	2.00	0.00
131.40	0.00	2.00	0.00	163.20	0.00	2.00	0.00
132.00	0.00	2.00	0.00	163.80	0.00	2.00	0.00
132.60	0.00	2.00	0.00	164.40	0.00	2.00	0.00
133.20	0.00	2.00	0.00	165.00	0.00	2.00	0.00
133.80	0.00	2.00	0.00	165.60	0.00	2.00	0.00
134.40	0.00	2.00	0.00	166.20	0.00	2.00	0.00
135.00	0.00	2.00	0.00	166.80	0.00	2.00	0.00
135.60	0.00	2.00	0.00	167.40	0.00	2.00	0.00
136.20	0.00	2.00	0.00	168.00	0.00	2.00	0.00
136.80	0.00	2.00	0.00	168.60	0.00	2.00	0.00
137.40	0.00	2.00	0.00	169.20	0.00	2.00	0.00
138.00	0.00	2.00	0.00	169.80	0.00	2.00	0.00
138.60	0.00	2.00	0.00	170.40	0.00	2.00	0.00
139.20	0.00	2.00	0.00	171.00	0.00	2.00	0.00
139.80	0.00	2.00	0.00	171.60	0.00	2.00	0.00
140.40	0.00	2.00	0.00	172.20	0.00	2.00	0.00
141.00	0.00	2.00	0.00	172.80	0.00	2.00	0.00
141.60	0.00	2.00	0.00	173.40	0.00	2.00	0.00
142.20	0.00	2.00	0.00	174.00	0.00	2.00	0.00
142.80	0.00	2.00	0.00	174.60	0.00	2.00	0.00
143.40	0.00	2.00	0.00	175.20	0.00	2.00	0.00
144.00	0.00	2.00	0.00	175.80	0.00	2.00	0.00
144.60	0.00	2.00	0.00	176.40	0.00	2.00	0.00
145.20	0.00	2.00	0.00	177.00	0.00	2.00	0.00
145.80	0.00	2.00	0.00	177.60	0.00	2.00	0.00
146.40	0.00	2.00	0.00	178.20	0.00	2.00	0.00
147.00	0.00	2.00	0.00	178.80	0.00	2.00	0.00
147.60	0.00	2.00	0.00	179.40	0.00	2.00	0.00
148.20	0.00	2.00	0.00	180.00	0.00	2.00	0.00
148.80	0.00	2.00	0.00	180.60	0.00	2.00	0.00
149.40	0.00	2.00	0.00	181.20	0.00	2.00	0.00
150.00	0.00	2.00	0.00	181.80	0.00	2.00	0.00
150.60	0.00	2.00	0.00	182.40	0.00	2.00	0.00
151.20	0.00	2.00	0.00	183.00	0.00	2.00	0.00
151.80	0.00	2.00	0.00	183.60	0.00	2.00	0.00
152.40	0.00	2.00	0.00	184.20	0.00	2.00	0.00
153.00	0.00	2.00	0.00	184.80	0.00	2.00	0.00
153.60	0.00	2.00	0.00	185.40	0.00	2.00	0.00
154.20	0.00	2.00	0.00	186.00	0.00	2.00	0.00
154.80	0.00	2.00	0.00	186.60	0.00	2.00	0.00
155.40	0.00	2.00	0.00	187.20	0.00	2.00	0.00
156.00	0.00	2.00	0.00	187.80	0.00	2.00	0.00
156.60	0.00	2.00	0.00	188.40	0.00	2.00	0.00
157.20	0.00	2.00	0.00	189.00	0.00	2.00	0.00
157.80	0.00	2.00	0.00	189.60	0.00	2.00	0.00
158.40	0.00	2.00	0.00	190.20	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.00	2.00	0.00	222.60	0.00	2.00	0.00
191.40	0.00	2.00	0.00	223.20	0.00	2.00	0.00
192.00	0.00	2.00	0.00	223.80	0.00	2.00	0.00
192.60	0.00	2.00	0.00	224.40	0.00	2.00	0.00
193.20	0.00	2.00	0.00	225.00	0.00	2.00	0.00
193.80	0.00	2.00	0.00	225.60	0.00	2.00	0.00
194.40	0.00	2.00	0.00	226.20	0.00	2.00	0.00
195.00	0.00	2.00	0.00	226.80	0.00	2.00	0.00
195.60	0.00	2.00	0.00	227.40	0.00	2.00	0.00
196.20	0.00	2.00	0.00	228.00	0.00	2.00	0.00
196.80	0.00	2.00	0.00	228.60	0.00	2.00	0.00
197.40	0.00	2.00	0.00	229.20	0.00	2.00	0.00
198.00	0.00	2.00	0.00	229.80	0.00	2.00	0.00
198.60	0.00	2.00	0.00	230.40	0.00	2.00	0.00
199.20	0.00	2.00	0.00	231.00	0.00	2.00	0.00
199.80	0.00	2.00	0.00	231.60	0.00	2.00	0.00
200.40	0.00	2.00	0.00	232.20	0.00	2.00	0.00
201.00	0.00	2.00	0.00	232.80	0.00	2.00	0.00
201.60	0.00	2.00	0.00	233.40	0.00	2.00	0.00
202.20	0.00	2.00	0.00	234.00	0.00	2.00	0.00
202.80	0.00	2.00	0.00	234.60	0.00	2.00	0.00
203.40	0.00	2.00	0.00	235.20	0.00	2.00	0.00
204.00	0.00	2.00	0.00	235.80	0.00	2.00	0.00
204.60	0.00	2.00	0.00	236.40	0.00	2.00	0.00
205.20	0.00	2.00	0.00	237.00	0.00	2.00	0.00
205.80	0.00	2.00	0.00	237.60	0.00	2.00	0.00
206.40	0.00	2.00	0.00	238.20	0.00	2.00	0.00
207.00	0.00	2.00	0.00	238.80	0.00	2.00	0.00
207.60	0.00	2.00	0.00	239.40	0.00	2.00	0.00
208.20	0.00	2.00	0.00	240.00	0.00	2.00	0.00
208.80	0.00	2.00	0.00	240.60	0.00	2.00	0.00
209.40	0.00	2.00	0.00	241.20	0.00	2.00	0.00
210.00	0.00	2.00	0.00	241.80	0.00	2.00	0.00
210.60	0.00	2.00	0.00	242.40	0.00	2.00	0.00
211.20	0.00	2.00	0.00	243.00	0.00	2.00	0.00
211.80	0.00	2.00	0.00	243.60	0.00	2.00	0.00
212.40	0.00	2.00	0.00	244.20	0.00	2.00	0.00
213.00	0.00	2.00	0.00	244.80	0.00	2.00	0.00
213.60	0.00	2.00	0.00	245.40	0.00	2.00	0.00
214.20	0.00	2.00	0.00	246.00	0.00	2.00	0.00
214.80	0.00	2.00	0.00	246.60	0.00	2.00	0.00
215.40	0.00	2.00	0.00	247.20	0.00	2.00	0.00
216.00	0.00	2.00	0.00	247.80	0.00	2.00	0.00
216.60	0.00	2.00	0.00	248.40	0.00	2.00	0.00
217.20	0.00	2.00	0.00	249.00	0.00	2.00	0.00
217.80	0.00	2.00	0.00	249.60	0.00	2.00	0.00
218.40	0.00	2.00	0.00	250.20	0.00	2.00	0.00
219.00	0.00	2.00	0.00	250.80	0.00	2.00	0.00
219.60	0.00	2.00	0.00	251.40	0.00	2.00	0.00
220.20	0.00	2.00	0.00	252.00	0.00	2.00	0.00
220.80	0.00	2.00	0.00	252.60	0.00	2.00	0.00
221.40	0.00	2.00	0.00	253.20	0.00	2.00	0.00
222.00	0.00	2.00	0.00	253.80	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	2.00	0.00	286.20	0.00	2.00	0.00
255.00	0.00	2.00	0.00	286.80	0.00	2.00	0.00
255.60	0.00	2.00	0.00	287.40	0.00	2.00	0.00
256.20	0.00	2.00	0.00	288.00	0.00	2.00	0.00
256.80	0.00	2.00	0.00	288.60	0.00	2.00	0.00
257.40	0.00	2.00	0.00	289.20	0.00	2.00	0.00
258.00	0.00	2.00	0.00	289.80	0.00	2.00	0.00
258.60	0.00	2.00	0.00	290.40	0.00	2.00	0.00
259.20	0.00	2.00	0.00	291.00	0.00	2.00	0.00
259.80	0.00	2.00	0.00	291.60	0.00	2.00	0.00
260.40	0.00	2.00	0.00	292.20	0.00	2.00	0.00
261.00	0.00	2.00	0.00	292.80	0.00	2.00	0.00
261.60	0.00	2.00	0.00	293.40	0.00	2.00	0.00
262.20	0.00	2.00	0.00	294.00	0.00	2.00	0.00
262.80	0.00	2.00	0.00	294.60	0.00	2.00	0.00
263.40	0.00	2.00	0.00	295.20	0.00	2.00	0.00
264.00	0.00	2.00	0.00	295.80	0.00	2.00	0.00
264.60	0.00	2.00	0.00	296.40	0.00	2.00	0.00
265.20	0.00	2.00	0.00	297.00	0.00	2.00	0.00
265.80	0.00	2.00	0.00	297.60	0.00	2.00	0.00
266.40	0.00	2.00	0.00	298.20	0.00	2.00	0.00
267.00	0.00	2.00	0.00	298.80	0.00	2.00	0.00
267.60	0.00	2.00	0.00	299.40	0.00	2.00	0.00
268.20	0.00	2.00	0.00	300.00	0.00	2.00	0.00
268.80	0.00	2.00	0.00	300.60	0.00	2.00	0.00
269.40	0.00	2.00	0.00	301.20	0.00	2.00	0.00
270.00	0.00	2.00	0.00	301.80	0.00	2.00	0.00
270.60	0.00	2.00	0.00	302.40	0.00	2.00	0.00
271.20	0.00	2.00	0.00	303.00	0.00	2.00	0.00
271.80	0.00	2.00	0.00	303.60	0.00	2.00	0.00
272.40	0.00	2.00	0.00	304.20	0.00	2.00	0.00
273.00	0.00	2.00	0.00	304.80	0.00	2.00	0.00
273.60	0.00	2.00	0.00	305.40	0.00	2.00	0.00
274.20	0.00	2.00	0.00	306.00	0.00	2.00	0.00
274.80	0.00	2.00	0.00	306.60	0.00	2.00	0.00
275.40	0.00	2.00	0.00	307.20	0.00	2.00	0.00
276.00	0.00	2.00	0.00	307.80	0.00	2.00	0.00
276.60	0.00	2.00	0.00	308.40	0.00	2.00	0.00
277.20	0.00	2.00	0.00	309.00	0.00	2.00	0.00
277.80	0.00	2.00	0.00	309.60	0.00	2.00	0.00
278.40	0.00	2.00	0.00	310.20	0.00	2.00	0.00
279.00	0.00	2.00	0.00	310.80	0.00	2.00	0.00
279.60	0.00	2.00	0.00	311.40	0.00	2.00	0.00
280.20	0.00	2.00	0.00	312.00	0.00	2.00	0.00
280.80	0.00	2.00	0.00	312.60	0.00	2.00	0.00
281.40	0.00	2.00	0.00	313.20	0.00	2.00	0.00
282.00	0.00	2.00	0.00	313.80	0.00	2.00	0.00
282.60	0.00	2.00	0.00	314.40	0.00	2.00	0.00
283.20	0.00	2.00	0.00	315.00	0.00	2.00	0.00
283.80	0.00	2.00	0.00	315.60	0.00	2.00	0.00
284.40	0.00	2.00	0.00	316.20	0.00	2.00	0.00
285.00	0.00	2.00	0.00	316.80	0.00	2.00	0.00
285.60	0.00	2.00	0.00	317.40	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S&SWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	2.00	0.00	349.80	0.00	2.00	0.00
318.60	0.00	2.00	0.00	350.40	0.00	2.00	0.00
319.20	0.00	2.00	0.00	351.00	0.00	2.00	0.00
319.80	0.00	2.00	0.00	351.60	0.00	2.00	0.00
320.40	0.00	2.00	0.00	352.20	0.00	2.00	0.00
321.00	0.00	2.00	0.00	352.80	0.00	2.00	0.00
321.60	0.00	2.00	0.00	353.40	0.00	2.00	0.00
322.20	0.00	2.00	0.00	354.00	0.00	2.00	0.00
322.80	0.00	2.00	0.00	354.60	0.00	2.00	0.00
323.40	0.00	2.00	0.00	355.20	0.00	2.00	0.00
324.00	0.00	2.00	0.00	355.80	0.00	2.00	0.00
324.60	0.00	2.00	0.00	356.40	0.00	2.00	0.00
325.20	0.00	2.00	0.00	357.00	0.00	2.00	0.00
325.80	0.00	2.00	0.00	357.60	0.00	2.00	0.00
326.40	0.00	2.00	0.00	358.20	0.00	2.00	0.00
327.00	0.00	2.00	0.00	358.80	0.00	2.00	0.00
327.60	0.00	2.00	0.00	359.40	0.00	2.00	0.00
328.20	0.00	2.00	0.00	360.00	0.00	2.00	0.00
328.80	0.00	2.00	0.00	360.60	0.00	2.00	0.00
329.40	0.00	2.00	0.00	361.20	0.00	2.00	0.00
330.00	0.00	2.00	0.00	361.80	0.00	2.00	0.00
330.60	0.00	2.00	0.00	362.40	0.00	2.00	0.00
331.20	0.00	2.00	0.00	363.00	0.00	2.00	0.00
331.80	0.00	2.00	0.00	363.60	0.00	2.00	0.00
332.40	0.00	2.00	0.00	364.20	0.00	2.00	0.00
333.00	0.00	2.00	0.00	364.80	0.00	2.00	0.00
333.60	0.00	2.00	0.00	365.40	0.00	2.00	0.00
334.20	0.00	2.00	0.00	366.00	0.00	2.00	0.00
334.80	0.00	2.00	0.00	366.60	0.00	2.00	0.00
335.40	0.00	2.00	0.00	367.20	0.00	2.00	0.00
336.00	0.00	2.00	0.00	367.80	0.00	2.00	0.00
336.60	0.00	2.00	0.00	368.40	0.00	2.00	0.00
337.20	0.00	2.00	0.00	369.00	0.00	2.00	0.00
337.80	0.00	2.00	0.00	369.60	0.00	2.00	0.00
338.40	0.00	2.00	0.00	370.20	0.00	2.00	0.00
339.00	0.00	2.00	0.00	370.80	0.00	2.00	0.00
339.60	0.00	2.00	0.00	371.40	0.00	2.00	0.00
340.20	0.00	2.00	0.00	372.00	0.00	2.00	0.00
340.80	0.00	2.00	0.00	372.60	0.00	2.00	0.00
341.40	0.00	2.00	0.00	373.20	0.00	2.00	0.00
342.00	0.00	2.00	0.00	373.80	0.00	2.00	0.00
342.60	0.00	2.00	0.00	374.40	0.00	2.00	0.00
343.20	0.00	2.00	0.00	375.00	0.00	2.00	0.00
343.80	0.00	2.00	0.00	375.60	0.00	2.00	0.00
344.40	0.00	2.00	0.00	376.20	0.00	2.00	0.00
345.00	0.00	2.00	0.00	376.80	0.00	2.00	0.00
345.60	0.00	2.00	0.00	377.40	0.00	2.00	0.00
346.20	0.00	2.00	0.00	378.00	0.00	2.00	0.00
346.80	0.00	2.00	0.00	378.60	0.00	2.00	0.00
347.40	0.00	2.00	0.00	379.20	0.00	2.00	0.00
348.00	0.00	2.00	0.00	379.80	0.00	2.00	0.00
348.60	0.00	2.00	0.00	380.40	0.00	2.00	0.00
349.20	0.00	2.00	0.00	381.00	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase S *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.20	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.40	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.60	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

Client: FPL
Project: Lauderdale Plant Combustion Turbine Project
Project No: 180321
File No: 52.5406.2101.02
Title: Construction Phase Storm Water Design

Prepared By: D L Williams
Date: 18 Nov 2013
Verified By: J C Barranco Jr
Page: 1

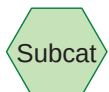
ATTACHMENT 8
BLEED DOWN ORIFICE SIZING
HYDROCAD REPORT

BLEEDER ORIFICE SIZING



BLEEDER DESIGN

BLEED-DOWN
ORIFICE DISCHARGE



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Area Listing (selected nodes)

Area (acres)	CN	Description (subcatchment-numbers)
0.000	0	TOTAL AREA

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Soil Listing (selected nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
0.000	HSG C	
0.000	HSG D	
0.000	Other	
0.000		TOTAL AREA

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Ground Covers (selected nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	0.000	0.000	0.000	0.000	TOTAL AREA	

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Notes Listing (selected nodes)

Line#	Node Number	Notes
1	14P	NODE USED TO DETERMINE THE CONTROL ELEVATION FOR DETENTION VOLUME TREATMENT AND TO SIZE THE BLEED DOWN ORIFICES FOR DISCHARGE OF DETENTION VOLUME.
2	9L	LINK USED FOR BLEED-DOWN ORIFICE DESIGN. CONDITIONS SAME AS WETLAND 'A'. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

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Time span=0.00-400.00 hrs, dt=0.03 hrs, 13334 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Pond 14P: BLEEDER DESIGN

Peak Elev=4.00' Storage=3.156 af Inflow=0.00 cfs 0.000 af
Outflow=0.28 cfs 2.345 af

Link 9L: BLEED-DOWN ORIFICE DISCHARGE

Inflow=0.28 cfs 2.345 af
Primary=0.28 cfs 2.345 af

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Summary for Pond 14P: BLEEDER DESIGN

NODE USED TO DETERMINE THE CONTROL ELEVATION FOR DETENTION VOLUME TREATMENT AND TO SIZE THE BLEED DOWN ORIFICES FOR DISCHARGE OF DETENTION VOLUME.

Inflow	=	0.00 cfs @	0.00 hrs,	Volume=	0.000 af
Outflow	=	0.28 cfs @	0.00 hrs,	Volume=	2.345 af, Atten= 0%, Lag= 0.0 min
Primary	=	0.28 cfs @	0.00 hrs,	Volume=	2.345 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Starting Elev= 4.00' Surf.Area= 0.000 ac Storage= 3.156 af

Peak Elev= 4.00' @ 0.00 hrs Surf.Area= 0.000 ac Storage= 3.156 af

Plug-Flow detention time= (not calculated: initial storage exceeds outflow)

Center-of-Mass det. time= (not calculated: no inflow)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	4.981 af	Custom Stage Data Listed below

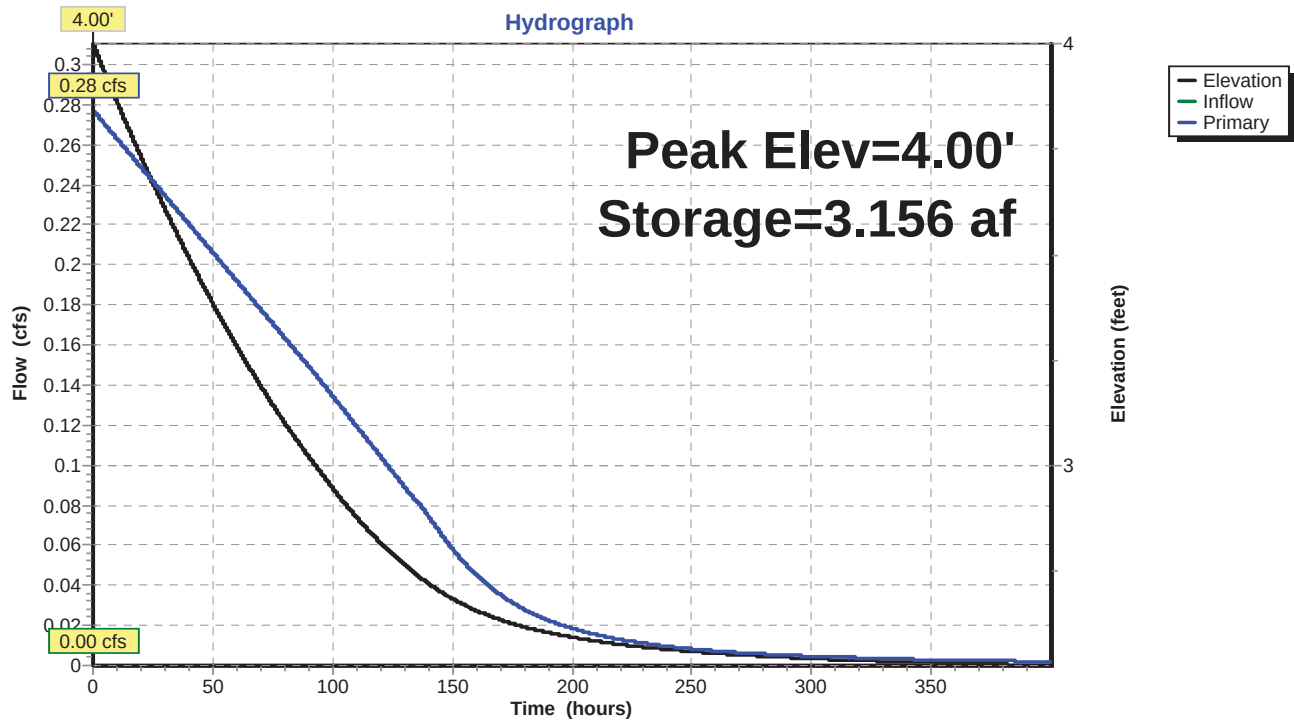
Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.825	4.981

Device	Routing	Invert	Outlet Devices
#1	Primary	2.50'	3.0" Vert. Orifice/Grate C= 0.600

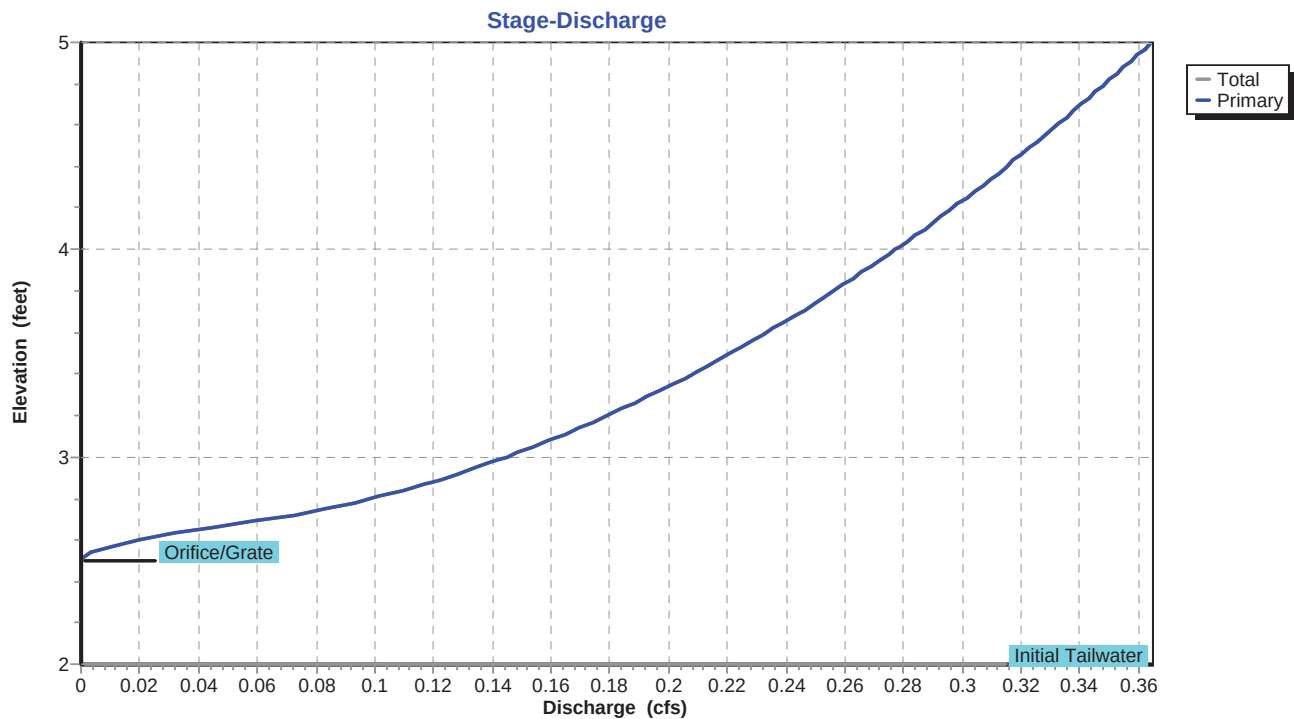
Primary OutFlow Max=0.28 cfs @ 0.00 hrs HW=4.00' TW=2.00' (Dynamic Tailwater)

↑ **1=Orifice/Grate** (Orifice Controls 0.28 cfs @ 5.65 fps)

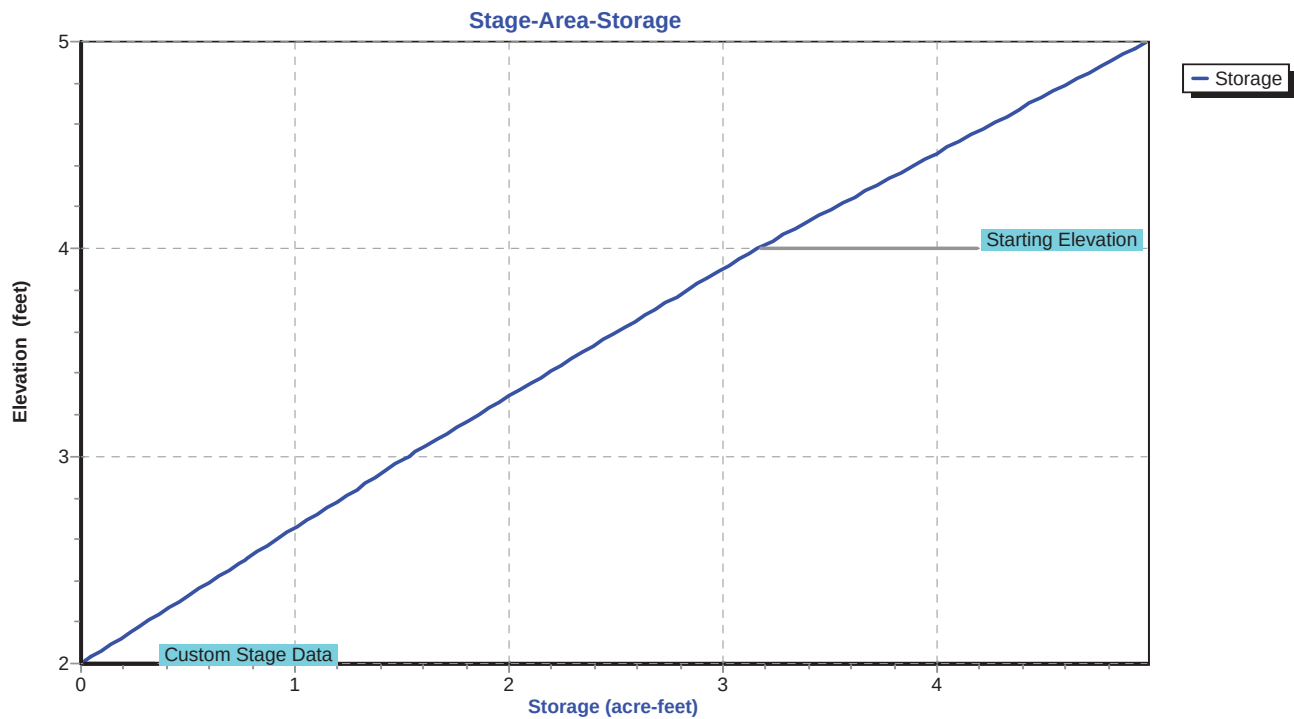
Pond 14P: BLEEDER DESIGN



Pond 14P: BLEEDER DESIGN



Pond 14P: BLEEDER DESIGN



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Hydrograph for Pond 14P: BLEEDER DESIGN

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Outflow-Volume (acre-feet)	
0.00	0.00	3.156	4.00	0.28	0.28	0.001	DETENTION VOLUME PROVIDED
1.50	0.00	3.122	3.98	0.28	0.28	0.035	
3.00	0.00	3.088	3.96	0.27	0.27	0.069	
4.50	0.00	3.054	3.94	0.27	0.27	0.103	
6.00	0.00	3.021	3.92	0.27	0.27	0.136	
7.50	0.00	2.988	3.90	0.27	0.27	0.169	
9.00	0.00	2.955	3.88	0.26	0.26	0.202	
10.50	0.00	2.922	3.86	0.26	0.26	0.235	
12.00	0.00	2.890	3.84	0.26	0.26	0.267	
13.50	0.00	2.857	3.82	0.26	0.26	0.299	
15.00	0.00	2.826	3.80	0.26	0.26	0.331	
16.50	0.00	2.794	3.78	0.25	0.25	0.363	
18.00	0.00	2.763	3.76	0.25	0.25	0.394	
19.50	0.00	2.732	3.74	0.25	0.25	0.425	
21.00	0.00	2.701	3.72	0.25	0.25	0.456	MAX DETENTION VOLUME DISCHARGE PER 24HRS
22.50	0.00	2.670	3.70	0.25	0.25	0.486	
24.00	0.00	2.640	3.68	0.24	0.24	0.517	
25.50	0.00	2.610	3.66	0.24	0.24	0.547	
27.00	0.00	2.580	3.65	0.24	0.24	0.576	
28.50	0.00	2.551	3.63	0.24	0.24	0.606	
30.00	0.00	2.522	3.61	0.23	0.23	0.635	
31.50	0.00	2.493	3.59	0.23	0.23	0.664	
33.00	0.00	2.464	3.57	0.23	0.23	0.693	
34.50	0.00	2.436	3.56	0.23	0.23	0.721	
36.00	0.00	2.407	3.54	0.23	0.23	0.749	
37.50	0.00	2.380	3.52	0.22	0.22	0.777	
39.00	0.00	2.352	3.51	0.22	0.22	0.805	
40.50	0.00	2.325	3.49	0.22	0.22	0.832	
42.00	0.00	2.297	3.47	0.22	0.22	0.859	
43.50	0.00	2.271	3.46	0.22	0.22	0.886	
45.00	0.00	2.244	3.44	0.21	0.21	0.913	
46.50	0.00	2.218	3.42	0.21	0.21	0.939	
48.00	0.00	2.192	3.41	0.21	0.21	0.965	
49.50	0.00	2.166	3.39	0.21	0.21	0.991	
51.00	0.00	2.140	3.38	0.20	0.20	1.016	
52.50	0.00	2.115	3.36	0.20	0.20	1.041	
54.00	0.00	2.090	3.34	0.20	0.20	1.066	
55.50	0.00	2.065	3.33	0.20	0.20	1.091	
57.00	0.00	2.041	3.31	0.20	0.20	1.116	
58.50	0.00	2.017	3.30	0.19	0.19	1.140	
60.00	0.00	1.993	3.28	0.19	0.19	1.164	
61.50	0.00	1.969	3.27	0.19	0.19	1.187	
63.00	0.00	1.946	3.26	0.19	0.19	1.211	
64.50	0.00	1.923	3.24	0.19	0.19	1.234	
66.00	0.00	1.900	3.23	0.18	0.18	1.257	
67.50	0.00	1.877	3.21	0.18	0.18	1.279	
69.00	0.00	1.855	3.20	0.18	0.18	1.302	
70.50	0.00	1.833	3.19	0.18	0.18	1.324	
72.00	0.00	1.811	3.17	0.17	0.17	1.346	
73.50	0.00	1.789	3.16	0.17	0.17	1.367	
75.00	0.00	1.768	3.15	0.17	0.17	1.388	
76.50	0.00	1.747	3.13	0.17	0.17	1.409	
78.00	0.00	1.726	3.12	0.17	0.17	1.430	

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Hydrograph for Pond 14P: BLEEDER DESIGN (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Outflow-Volume (acre-feet)
79.50	0.00	1.706	3.11	0.16	0.16	1.451
81.00	0.00	1.686	3.10	0.16	0.16	1.471
82.50	0.00	1.666	3.08	0.16	0.16	1.491
84.00	0.00	1.646	3.07	0.16	0.16	1.511
85.50	0.00	1.627	3.06	0.16	0.16	1.530
87.00	0.00	1.607	3.05	0.15	0.15	1.549
88.50	0.00	1.588	3.04	0.15	0.15	1.568
90.00	0.00	1.570	3.02	0.15	0.15	1.587
91.50	0.00	1.551	3.01	0.15	0.15	1.605
93.00	0.00	1.533	3.00	0.15	0.15	1.623
94.50	0.00	1.515	2.99	0.14	0.14	1.641
96.00	0.00	1.498	2.98	0.14	0.14	1.659
97.50	0.00	1.481	2.97	0.14	0.14	1.676
99.00	0.00	1.464	2.96	0.14	0.14	1.693
100.50	0.00	1.447	2.95	0.13	0.13	1.710
102.00	0.00	1.430	2.93	0.13	0.13	1.726
103.50	0.00	1.414	2.92	0.13	0.13	1.742
105.00	0.00	1.398	2.91	0.13	0.13	1.758
106.50	0.00	1.383	2.90	0.12	0.12	1.774
108.00	0.00	1.367	2.89	0.12	0.12	1.789
109.50	0.00	1.352	2.88	0.12	0.12	1.804
111.00	0.00	1.338	2.87	0.12	0.12	1.819
112.50	0.00	1.323	2.86	0.12	0.12	1.833
114.00	0.00	1.309	2.86	0.11	0.11	1.848
115.50	0.00	1.295	2.85	0.11	0.11	1.862
117.00	0.00	1.281	2.84	0.11	0.11	1.875
118.50	0.00	1.268	2.83	0.11	0.11	1.889
120.00	0.00	1.255	2.82	0.10	0.10	1.902
121.50	0.00	1.242	2.81	0.10	0.10	1.914
123.00	0.00	1.230	2.80	0.10	0.10	1.927
124.50	0.00	1.217	2.80	0.10	0.10	1.939
126.00	0.00	1.205	2.79	0.10	0.10	1.951
127.50	0.00	1.194	2.78	0.09	0.09	1.963
129.00	0.00	1.182	2.77	0.09	0.09	1.974
130.50	0.00	1.171	2.77	0.09	0.09	1.985
132.00	0.00	1.160	2.76	0.09	0.09	1.996
133.50	0.00	1.150	2.75	0.08	0.08	2.007
135.00	0.00	1.140	2.74	0.08	0.08	2.017
136.50	0.00	1.129	2.74	0.08	0.08	2.027
138.00	0.00	1.120	2.73	0.08	0.08	2.037
139.50	0.00	1.110	2.73	0.08	0.08	2.046
141.00	0.00	1.101	2.72	0.07	0.07	2.055
142.50	0.00	1.092	2.71	0.07	0.07	2.064
144.00	0.00	1.084	2.71	0.07	0.07	2.073
145.50	0.00	1.075	2.70	0.07	0.07	2.081
147.00	0.00	1.067	2.70	0.06	0.06	2.089
148.50	0.00	1.060	2.69	0.06	0.06	2.097
150.00	0.00	1.052	2.69	0.06	0.06	2.104
151.50	0.00	1.045	2.68	0.06	0.06	2.111
153.00	0.00	1.038	2.68	0.05	0.05	2.118
154.50	0.00	1.032	2.67	0.05	0.05	2.125
156.00	0.00	1.026	2.67	0.05	0.05	2.131
157.50	0.00	1.019	2.67	0.05	0.05	2.137

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Hydrograph for Pond 14P: BLEEDER DESIGN (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Outflow-Volume (acre-feet)
159.00	0.00	1.014	2.66	0.05	0.05	2.143
160.50	0.00	1.008	2.66	0.04	0.04	2.148
162.00	0.00	1.002	2.66	0.04	0.04	2.154
163.50	0.00	0.997	2.65	0.04	0.04	2.159
165.00	0.00	0.992	2.65	0.04	0.04	2.164
166.50	0.00	0.987	2.65	0.04	0.04	2.169
168.00	0.00	0.983	2.64	0.04	0.04	2.174
169.50	0.00	0.978	2.64	0.04	0.04	2.178
171.00	0.00	0.974	2.64	0.03	0.03	2.183
172.50	0.00	0.970	2.63	0.03	0.03	2.187
174.00	0.00	0.965	2.63	0.03	0.03	2.191
175.50	0.00	0.962	2.63	0.03	0.03	2.195
177.00	0.00	0.958	2.63	0.03	0.03	2.199
178.50	0.00	0.954	2.62	0.03	0.03	2.202
180.00	0.00	0.951	2.62	0.03	0.03	2.206
181.50	0.00	0.947	2.62	0.03	0.03	2.209
183.00	0.00	0.944	2.62	0.03	0.03	2.213
184.50	0.00	0.941	2.61	0.03	0.03	2.216
186.00	0.00	0.938	2.61	0.02	0.02	2.219
187.50	0.00	0.935	2.61	0.02	0.02	2.222
189.00	0.00	0.932	2.61	0.02	0.02	2.225
190.50	0.00	0.929	2.61	0.02	0.02	2.228
192.00	0.00	0.926	2.61	0.02	0.02	2.230
193.50	0.00	0.923	2.60	0.02	0.02	2.233
195.00	0.00	0.921	2.60	0.02	0.02	2.235
196.50	0.00	0.918	2.60	0.02	0.02	2.238
198.00	0.00	0.916	2.60	0.02	0.02	2.240
199.50	0.00	0.914	2.60	0.02	0.02	2.243
201.00	0.00	0.911	2.60	0.02	0.02	2.245
202.50	0.00	0.909	2.59	0.02	0.02	2.247
204.00	0.00	0.907	2.59	0.02	0.02	2.249
205.50	0.00	0.905	2.59	0.02	0.02	2.252
207.00	0.00	0.903	2.59	0.02	0.02	2.254
208.50	0.00	0.901	2.59	0.02	0.02	2.256
210.00	0.00	0.899	2.59	0.02	0.02	2.258
211.50	0.00	0.897	2.59	0.02	0.02	2.259
213.00	0.00	0.895	2.59	0.01	0.01	2.261
214.50	0.00	0.893	2.58	0.01	0.01	2.263
216.00	0.00	0.892	2.58	0.01	0.01	2.265
217.50	0.00	0.890	2.58	0.01	0.01	2.266
219.00	0.00	0.888	2.58	0.01	0.01	2.268
220.50	0.00	0.887	2.58	0.01	0.01	2.270
222.00	0.00	0.885	2.58	0.01	0.01	2.271
223.50	0.00	0.883	2.58	0.01	0.01	2.273
225.00	0.00	0.882	2.58	0.01	0.01	2.274
226.50	0.00	0.881	2.58	0.01	0.01	2.276
228.00	0.00	0.879	2.57	0.01	0.01	2.277
229.50	0.00	0.878	2.57	0.01	0.01	2.279
231.00	0.00	0.876	2.57	0.01	0.01	2.280
232.50	0.00	0.875	2.57	0.01	0.01	2.281
234.00	0.00	0.874	2.57	0.01	0.01	2.283
235.50	0.00	0.872	2.57	0.01	0.01	2.284
237.00	0.00	0.871	2.57	0.01	0.01	2.285

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Hydrograph for Pond 14P: BLEEDER DESIGN (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Outflow-Volume (acre-feet)
238.50	0.00	0.870	2.57	0.01	0.01	2.286
240.00	0.00	0.869	2.57	0.01	0.01	2.288
241.50	0.00	0.867	2.57	0.01	0.01	2.289
243.00	0.00	0.866	2.57	0.01	0.01	2.290
244.50	0.00	0.865	2.57	0.01	0.01	2.291
246.00	0.00	0.864	2.56	0.01	0.01	2.292
247.50	0.00	0.863	2.56	0.01	0.01	2.293
249.00	0.00	0.862	2.56	0.01	0.01	2.294
250.50	0.00	0.861	2.56	0.01	0.01	2.295
252.00	0.00	0.860	2.56	0.01	0.01	2.296
253.50	0.00	0.859	2.56	0.01	0.01	2.297
255.00	0.00	0.858	2.56	0.01	0.01	2.298
256.50	0.00	0.857	2.56	0.01	0.01	2.299
258.00	0.00	0.856	2.56	0.01	0.01	2.300
259.50	0.00	0.855	2.56	0.01	0.01	2.301
261.00	0.00	0.854	2.56	0.01	0.01	2.302
262.50	0.00	0.853	2.56	0.01	0.01	2.303
264.00	0.00	0.853	2.56	0.01	0.01	2.304
265.50	0.00	0.852	2.56	0.01	0.01	2.305
267.00	0.00	0.851	2.56	0.01	0.01	2.305
268.50	0.00	0.850	2.56	0.01	0.01	2.306
270.00	0.00	0.849	2.56	0.01	0.01	2.307
271.50	0.00	0.848	2.55	0.01	0.01	2.308
273.00	0.00	0.848	2.55	0.01	0.01	2.309
274.50	0.00	0.847	2.55	0.01	0.01	2.309
276.00	0.00	0.846	2.55	0.01	0.01	2.310
277.50	0.00	0.845	2.55	0.01	0.01	2.311
279.00	0.00	0.845	2.55	0.01	0.01	2.312
280.50	0.00	0.844	2.55	0.01	0.01	2.312
282.00	0.00	0.843	2.55	0.01	0.01	2.313
283.50	0.00	0.843	2.55	0.01	0.01	2.314
285.00	0.00	0.842	2.55	0.01	0.01	2.314
286.50	0.00	0.841	2.55	0.01	0.01	2.315
288.00	0.00	0.841	2.55	0.01	0.01	2.316
289.50	0.00	0.840	2.55	0.01	0.01	2.316
291.00	0.00	0.839	2.55	0.01	0.01	2.317
292.50	0.00	0.839	2.55	0.00	0.00	2.318
294.00	0.00	0.838	2.55	0.00	0.00	2.318
295.50	0.00	0.838	2.55	0.00	0.00	2.319
297.00	0.00	0.837	2.55	0.00	0.00	2.319
298.50	0.00	0.836	2.55	0.00	0.00	2.320
300.00	0.00	0.836	2.55	0.00	0.00	2.321
301.50	0.00	0.835	2.55	0.00	0.00	2.321
303.00	0.00	0.835	2.55	0.00	0.00	2.322
304.50	0.00	0.834	2.55	0.00	0.00	2.322
306.00	0.00	0.834	2.54	0.00	0.00	2.323
307.50	0.00	0.833	2.54	0.00	0.00	2.323
309.00	0.00	0.833	2.54	0.00	0.00	2.324
310.50	0.00	0.832	2.54	0.00	0.00	2.324
312.00	0.00	0.832	2.54	0.00	0.00	2.325
313.50	0.00	0.831	2.54	0.00	0.00	2.325
315.00	0.00	0.831	2.54	0.00	0.00	2.326
316.50	0.00	0.830	2.54	0.00	0.00	2.326

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Pond 14P: BLEEDER DESIGN (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Outflow-Volume (acre-feet)
318.00	0.00	0.830	2.54	0.00	0.00	2.327
319.50	0.00	0.829	2.54	0.00	0.00	2.327
321.00	0.00	0.829	2.54	0.00	0.00	2.328
322.50	0.00	0.828	2.54	0.00	0.00	2.328
324.00	0.00	0.828	2.54	0.00	0.00	2.329
325.50	0.00	0.827	2.54	0.00	0.00	2.329
327.00	0.00	0.827	2.54	0.00	0.00	2.330
328.50	0.00	0.826	2.54	0.00	0.00	2.330
330.00	0.00	0.826	2.54	0.00	0.00	2.330
331.50	0.00	0.826	2.54	0.00	0.00	2.331
333.00	0.00	0.825	2.54	0.00	0.00	2.331
334.50	0.00	0.825	2.54	0.00	0.00	2.332
336.00	0.00	0.824	2.54	0.00	0.00	2.332
337.50	0.00	0.824	2.54	0.00	0.00	2.333
339.00	0.00	0.823	2.54	0.00	0.00	2.333
340.50	0.00	0.823	2.54	0.00	0.00	2.333
342.00	0.00	0.823	2.54	0.00	0.00	2.334
343.50	0.00	0.822	2.54	0.00	0.00	2.334
345.00	0.00	0.822	2.54	0.00	0.00	2.334
346.50	0.00	0.822	2.54	0.00	0.00	2.335
348.00	0.00	0.821	2.54	0.00	0.00	2.335
349.50	0.00	0.821	2.54	0.00	0.00	2.336
351.00	0.00	0.820	2.54	0.00	0.00	2.336
352.50	0.00	0.820	2.54	0.00	0.00	2.336
354.00	0.00	0.820	2.54	0.00	0.00	2.337
355.50	0.00	0.819	2.54	0.00	0.00	2.337
357.00	0.00	0.819	2.54	0.00	0.00	2.337
358.50	0.00	0.819	2.54	0.00	0.00	2.338
360.00	0.00	0.818	2.53	0.00	0.00	2.338
361.50	0.00	0.818	2.53	0.00	0.00	2.338
363.00	0.00	0.818	2.53	0.00	0.00	2.339
364.50	0.00	0.817	2.53	0.00	0.00	2.339
366.00	0.00	0.817	2.53	0.00	0.00	2.339
367.50	0.00	0.817	2.53	0.00	0.00	2.340
369.00	0.00	0.816	2.53	0.00	0.00	2.340
370.50	0.00	0.816	2.53	0.00	0.00	2.340
372.00	0.00	0.816	2.53	0.00	0.00	2.340
373.50	0.00	0.816	2.53	0.00	0.00	2.341
375.00	0.00	0.815	2.53	0.00	0.00	2.341
376.50	0.00	0.815	2.53	0.00	0.00	2.341
378.00	0.00	0.815	2.53	0.00	0.00	2.342
379.50	0.00	0.814	2.53	0.00	0.00	2.342
381.00	0.00	0.814	2.53	0.00	0.00	2.342
382.50	0.00	0.814	2.53	0.00	0.00	2.342
384.00	0.00	0.814	2.53	0.00	0.00	2.343
385.50	0.00	0.813	2.53	0.00	0.00	2.343
387.00	0.00	0.813	2.53	0.00	0.00	2.343
388.50	0.00	0.813	2.53	0.00	0.00	2.344
390.00	0.00	0.813	2.53	0.00	0.00	2.344
391.50	0.00	0.812	2.53	0.00	0.00	2.344
393.00	0.00	0.812	2.53	0.00	0.00	2.344
394.50	0.00	0.812	2.53	0.00	0.00	2.345
396.00	0.00	0.812	2.53	0.00	0.00	2.345

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Pond 14P: BLEEDER DESIGN (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Outflow-Volume (acre-feet)
397.50	0.00	0.811	2.53	0.00	0.00	2.345
399.00	0.00	0.811	2.53	0.00	0.00	2.345

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Stage-Discharge for Pond 14P: BLEEDER DESIGN

Elevation (feet)	Primary (cfs)	Storage (acre-feet)	Elevation (feet)	Primary (cfs)	Storage (acre-feet)
2.00	0.00	0.000	2.53	0.00	0.811
2.01	0.00	0.015	2.54	0.00	0.826
2.02	0.00	0.031	2.55	0.01	0.841
2.03	0.00	0.046	2.56	0.01	0.857
2.04	0.00	0.061	2.57	0.01	0.872
2.05	0.00	0.076	2.58	0.01	0.887
2.06	0.00	0.092	2.59	0.02	0.903
2.07	0.00	0.107	2.60	0.02	0.918
2.08	0.00	0.122	2.61	0.02	0.933
2.09	0.00	0.138	2.62	0.03	0.949
2.10	0.00	0.153	2.63	0.03	0.964
2.11	0.00	0.168	2.64	0.04	0.979
2.12	0.00	0.184	2.65	0.04	0.994
2.13	0.00	0.199	2.66	0.05	1.010
2.14	0.00	0.214	2.67	0.05	1.025
2.15	0.00	0.229	2.68	0.05	1.040
2.16	0.00	0.245	2.69	0.06	1.056
2.17	0.00	0.260	2.70	0.06	1.071
2.18	0.00	0.275	2.71	0.07	1.086
2.19	0.00	0.291	2.72	0.07	1.102
2.20	0.00	0.306	2.73	0.08	1.117
2.21	0.00	0.321	2.74	0.08	1.132
2.22	0.00	0.337	2.75	0.08	1.148
2.23	0.00	0.352	2.76	0.09	1.163
2.24	0.00	0.367	2.77	0.09	1.178
2.25	0.00	0.383	2.78	0.09	1.193
2.26	0.00	0.398	2.79	0.10	1.209
2.27	0.00	0.413	2.80	0.10	1.224
2.28	0.00	0.428	2.81	0.10	1.239
2.29	0.00	0.444	2.82	0.10	1.255
2.30	0.00	0.459	2.83	0.11	1.270
2.31	0.00	0.474	2.84	0.11	1.285
2.32	0.00	0.490	2.85	0.11	1.301
2.33	0.00	0.505	2.86	0.11	1.316
2.34	0.00	0.520	2.87	0.12	1.331
2.35	0.00	0.536	2.88	0.12	1.346
2.36	0.00	0.551	2.89	0.12	1.362
2.37	0.00	0.566	2.90	0.12	1.377
2.38	0.00	0.581	2.91	0.13	1.392
2.39	0.00	0.597	2.92	0.13	1.408
2.40	0.00	0.612	2.93	0.13	1.423
2.41	0.00	0.627	2.94	0.13	1.438
2.42	0.00	0.643	2.95	0.13	1.454
2.43	0.00	0.658	2.96	0.14	1.469
2.44	0.00	0.673	2.97	0.14	1.484
2.45	0.00	0.689	2.98	0.14	1.499
2.46	0.00	0.704	2.99	0.14	1.515
2.47	0.00	0.719	3.00	0.14	1.530
2.48	0.00	0.734	3.01	0.15	1.546
2.49	0.00	0.750	3.02	0.15	1.563
2.50	0.00	0.765	3.03	0.15	1.579
2.51	0.00	0.780	3.04	0.15	1.595
2.52	0.00	0.796	3.05	0.15	1.611

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Stage-Discharge for Pond 14P: BLEEDER DESIGN (continued)

Elevation (feet)	Primary (cfs)	Storage (acre-feet)	Elevation (feet)	Primary (cfs)	Storage (acre-feet)	
3.06	0.16	1.628	3.59	0.23	2.489	DETENTION VOLUME PROVIDED
3.07	0.16	1.644	3.60	0.23	2.506	
3.08	0.16	1.660	3.61	0.23	2.522	
3.09	0.16	1.676	3.62	0.24	2.538	
3.10	0.16	1.693	3.63	0.24	2.554	
3.11	0.16	1.709	3.64	0.24	2.571	
3.12	0.17	1.725	3.65	0.24	2.587	
3.13	0.17	1.741	3.66	0.24	2.603	
3.14	0.17	1.758	3.67	0.24	2.619	
3.15	0.17	1.774	3.68	0.24	2.636	
3.16	0.17	1.790	3.69	0.24	2.652	MAX DETENTION VOLUME DISCHARGE PER 24HRS
3.17	0.17	1.806	3.70	0.25	2.668	
3.18	0.18	1.823	3.71	0.25	2.684	
3.19	0.18	1.839	3.72	0.25	2.701	
3.20	0.18	1.855	3.73	0.25	2.717	
3.21	0.18	1.871	3.74	0.25	2.733	
3.22	0.18	1.888	3.75	0.25	2.749	
3.23	0.18	1.904	3.76	0.25	2.766	
3.24	0.19	1.920	3.77	0.25	2.782	
3.25	0.19	1.936	3.78	0.25	2.798	
3.26	0.19	1.953	3.79	0.26	2.815	
3.27	0.19	1.969	3.80	0.26	2.831	
3.28	0.19	1.985	3.81	0.26	2.847	
3.29	0.19	2.002	3.82	0.26	2.863	
3.30	0.19	2.018	3.83	0.26	2.880	
3.31	0.20	2.034	3.84	0.26	2.896	
3.32	0.20	2.050	3.85	0.26	2.912	
3.33	0.20	2.067	3.86	0.26	2.928	
3.34	0.20	2.083	3.87	0.26	2.945	
3.35	0.20	2.099	3.88	0.26	2.961	
3.36	0.20	2.115	3.89	0.27	2.977	
3.37	0.20	2.132	3.90	0.27	2.993	
3.38	0.21	2.148	3.91	0.27	3.010	
3.39	0.21	2.164	3.92	0.27	3.026	
3.40	0.21	2.180	3.93	0.27	3.042	
3.41	0.21	2.197	3.94	0.27	3.058	
3.42	0.21	2.213	3.95	0.27	3.075	
3.43	0.21	2.229	3.96	0.27	3.091	
3.44	0.21	2.245	3.97	0.27	3.107	
3.45	0.21	2.262	3.98	0.28	3.123	
3.46	0.22	2.278	3.99	0.28	3.140	
3.47	0.22	2.294	4.00	0.28	3.156	
3.48	0.22	2.310	4.01	0.28	3.174	
3.49	0.22	2.327	4.02	0.28	3.193	
3.50	0.22	2.343	4.03	0.28	3.211	
3.51	0.22	2.359	4.04	0.28	3.229	
3.52	0.22	2.376	4.05	0.28	3.247	
3.53	0.22	2.392	4.06	0.28	3.265	
3.54	0.23	2.408	4.07	0.28	3.284	
3.55	0.23	2.424	4.08	0.29	3.302	
3.56	0.23	2.441	4.09	0.29	3.320	
3.57	0.23	2.457	4.10	0.29	3.338	
3.58	0.23	2.473	4.11	0.29	3.357	

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Stage-Discharge for Pond 14P: BLEEDER DESIGN (continued)

Elevation (feet)	Primary (cfs)	Storage (acre-feet)	Elevation (feet)	Primary (cfs)	Storage (acre-feet)
4.12	0.29	3.375	4.65	0.34	4.342
4.13	0.29	3.393	4.66	0.34	4.360
4.14	0.29	3.411	4.67	0.34	4.379
4.15	0.29	3.430	4.68	0.34	4.397
4.16	0.29	3.448	4.69	0.34	4.415
4.17	0.29	3.466	4.70	0.34	4.434
4.18	0.29	3.484	4.71	0.34	4.452
4.19	0.30	3.503	4.72	0.34	4.470
4.20	0.30	3.521	4.73	0.34	4.488
4.21	0.30	3.539	4.74	0.34	4.507
4.22	0.30	3.557	4.75	0.34	4.525
4.23	0.30	3.576	4.76	0.35	4.543
4.24	0.30	3.594	4.77	0.35	4.561
4.25	0.30	3.612	4.78	0.35	4.580
4.26	0.30	3.630	4.79	0.35	4.598
4.27	0.30	3.649	4.80	0.35	4.616
4.28	0.30	3.667	4.81	0.35	4.634
4.29	0.30	3.685	4.82	0.35	4.652
4.30	0.31	3.703	4.83	0.35	4.671
4.31	0.31	3.722	4.84	0.35	4.689
4.32	0.31	3.740	4.85	0.35	4.707
4.33	0.31	3.758	4.86	0.35	4.725
4.34	0.31	3.776	4.87	0.35	4.744
4.35	0.31	3.795	4.88	0.35	4.762
4.36	0.31	3.813	4.89	0.36	4.780
4.37	0.31	3.831	4.90	0.36	4.798
4.38	0.31	3.849	4.91	0.36	4.817
4.39	0.31	3.868	4.92	0.36	4.835
4.40	0.31	3.886	4.93	0.36	4.853
4.41	0.32	3.904	4.94	0.36	4.871
4.42	0.32	3.922	4.95	0.36	4.890
4.43	0.32	3.941	4.96	0.36	4.908
4.44	0.32	3.959	4.97	0.36	4.926
4.45	0.32	3.977	4.98	0.36	4.945
4.46	0.32	3.995	4.99	0.36	4.963
4.47	0.32	4.014	5.00	0.36	4.981
4.48	0.32	4.032			
4.49	0.32	4.050			
4.50	0.32	4.068			
4.51	0.32	4.087			
4.52	0.33	4.105			
4.53	0.33	4.123			
4.54	0.33	4.141			
4.55	0.33	4.160			
4.56	0.33	4.178			
4.57	0.33	4.196			
4.58	0.33	4.214			
4.59	0.33	4.233			
4.60	0.33	4.251			
4.61	0.33	4.269			
4.62	0.33	4.287			
4.63	0.33	4.306			
4.64	0.34	4.324			

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Stage-Area-Storage for Pond 14P: BLEEDER DESIGN

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
2.00	0.000	2.53	0.811	3.06	1.628
2.01	0.015	2.54	0.826	3.07	1.644
2.02	0.031	2.55	0.841	3.08	1.660
2.03	0.046	2.56	0.857	3.09	1.676
2.04	0.061	2.57	0.872	3.10	1.693
2.05	0.076	2.58	0.887	3.11	1.709
2.06	0.092	2.59	0.903	3.12	1.725
2.07	0.107	2.60	0.918	3.13	1.741
2.08	0.122	2.61	0.933	3.14	1.758
2.09	0.138	2.62	0.949	3.15	1.774
2.10	0.153	2.63	0.964	3.16	1.790
2.11	0.168	2.64	0.979	3.17	1.806
2.12	0.184	2.65	0.994	3.18	1.823
2.13	0.199	2.66	1.010	3.19	1.839
2.14	0.214	2.67	1.025	3.20	1.855
2.15	0.229	2.68	1.040	3.21	1.871
2.16	0.245	2.69	1.056	3.22	1.888
2.17	0.260	2.70	1.071	3.23	1.904
2.18	0.275	2.71	1.086	3.24	1.920
2.19	0.291	2.72	1.102	3.25	1.936
2.20	0.306	2.73	1.117	3.26	1.953
2.21	0.321	2.74	1.132	3.27	1.969
2.22	0.337	2.75	1.148	3.28	1.985
2.23	0.352	2.76	1.163	3.29	2.002
2.24	0.367	2.77	1.178	3.30	2.018
2.25	0.383	2.78	1.193	3.31	2.034
2.26	0.398	2.79	1.209	3.32	2.050
2.27	0.413	2.80	1.224	3.33	2.067
2.28	0.428	2.81	1.239	3.34	2.083
2.29	0.444	2.82	1.255	3.35	2.099
2.30	0.459	2.83	1.270	3.36	2.115
2.31	0.474	2.84	1.285	3.37	2.132
2.32	0.490	2.85	1.301	3.38	2.148
2.33	0.505	2.86	1.316	3.39	2.164
2.34	0.520	2.87	1.331	3.40	2.180
2.35	0.536	2.88	1.346	3.41	2.197
2.36	0.551	2.89	1.362	3.42	2.213
2.37	0.566	2.90	1.377	3.43	2.229
2.38	0.581	2.91	1.392	3.44	2.245
2.39	0.597	2.92	1.408	3.45	2.262
2.40	0.612	2.93	1.423	3.46	2.278
2.41	0.627	2.94	1.438	3.47	2.294
2.42	0.643	2.95	1.454	3.48	2.310
2.43	0.658	2.96	1.469	3.49	2.327
2.44	0.673	2.97	1.484	3.50	2.343
2.45	0.689	2.98	1.499	3.51	2.359
2.46	0.704	2.99	1.515	3.52	2.376
2.47	0.719	3.00	1.530	3.53	2.392
2.48	0.734	3.01	1.546	3.54	2.408
2.49	0.750	3.02	1.563	3.55	2.424
2.50	0.765	3.03	1.579	3.56	2.441
2.51	0.780	3.04	1.595	3.57	2.457
2.52	0.796	3.05	1.611	3.58	2.473

52.5406.2101.02 - FPL PFL Construction Phase *SWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Stage-Area-Storage for Pond 14P: BLEEDER DESIGN (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
3.59	2.489	4.12	3.375	4.65	4.342
3.60	2.506	4.13	3.393	4.66	4.360
3.61	2.522	4.14	3.411	4.67	4.379
3.62	2.538	4.15	3.430	4.68	4.397
3.63	2.554	4.16	3.448	4.69	4.415
3.64	2.571	4.17	3.466	4.70	4.434
3.65	2.587	4.18	3.484	4.71	4.452
3.66	2.603	4.19	3.503	4.72	4.470
3.67	2.619	4.20	3.521	4.73	4.488
3.68	2.636	4.21	3.539	4.74	4.507
3.69	2.652	4.22	3.557	4.75	4.525
3.70	2.668	4.23	3.576	4.76	4.543
3.71	2.684	4.24	3.594	4.77	4.561
3.72	2.701	4.25	3.612	4.78	4.580
3.73	2.717	4.26	3.630	4.79	4.598
3.74	2.733	4.27	3.649	4.80	4.616
3.75	2.749	4.28	3.667	4.81	4.634
3.76	2.766	4.29	3.685	4.82	4.652
3.77	2.782	4.30	3.703	4.83	4.671
3.78	2.798	4.31	3.722	4.84	4.689
3.79	2.815	4.32	3.740	4.85	4.707
3.80	2.831	4.33	3.758	4.86	4.725
3.81	2.847	4.34	3.776	4.87	4.744
3.82	2.863	4.35	3.795	4.88	4.762
3.83	2.880	4.36	3.813	4.89	4.780
3.84	2.896	4.37	3.831	4.90	4.798
3.85	2.912	4.38	3.849	4.91	4.817
3.86	2.928	4.39	3.868	4.92	4.835
3.87	2.945	4.40	3.886	4.93	4.853
3.88	2.961	4.41	3.904	4.94	4.871
3.89	2.977	4.42	3.922	4.95	4.890
3.90	2.993	4.43	3.941	4.96	4.908
3.91	3.010	4.44	3.959	4.97	4.926
3.92	3.026	4.45	3.977	4.98	4.945
3.93	3.042	4.46	3.995	4.99	4.963
3.94	3.058	4.47	4.014	5.00	4.981
3.95	3.075	4.48	4.032		
3.96	3.091	4.49	4.050		
3.97	3.107	4.50	4.068		
3.98	3.123	4.51	4.087		
3.99	3.140	4.52	4.105		
4.00	3.156	4.53	4.123		
4.01	3.174	4.54	4.141		
4.02	3.193	4.55	4.160		
4.03	3.211	4.56	4.178		
4.04	3.229	4.57	4.196		
4.05	3.247	4.58	4.214		
4.06	3.265	4.59	4.233		
4.07	3.284	4.60	4.251		
4.08	3.302	4.61	4.269		
4.09	3.320	4.62	4.287		
4.10	3.338	4.63	4.306		
4.11	3.357	4.64	4.324		

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Summary for Link 9L: BLEED-DOWN ORIFICE DISCHARGE

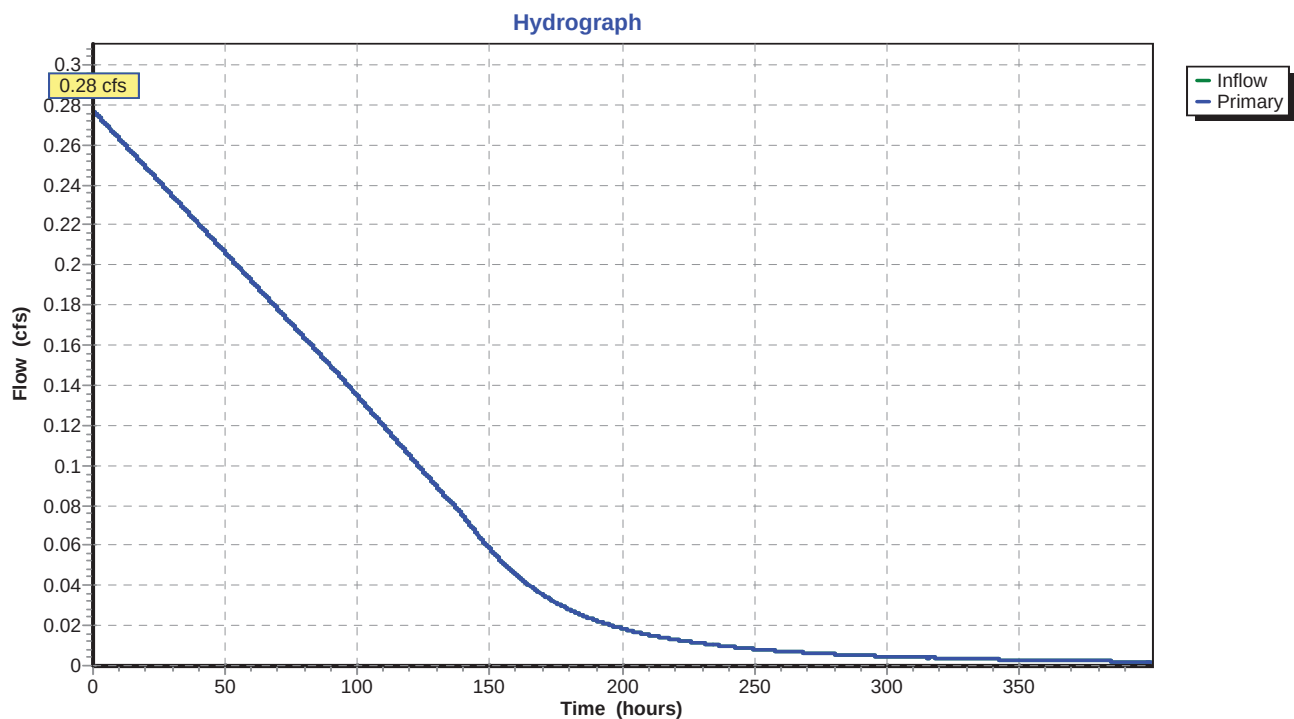
LINK USED FOR BLEED-DOWN ORIFICE DESIGN. CONDITIONS SAME AS WETLAND 'A'.
TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN
THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

Inflow	=	0.28 cfs @	0.00 hrs,	Volume=	2.345 af
Primary	=	0.28 cfs @	0.00 hrs,	Volume=	2.345 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-399.99 hrs, dt= 0.03 hrs

Fixed water surface Elevation= 2.00'

Link 9L: BLEED-DOWN ORIFICE DISCHARGE



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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.28	2.00	0.28	31.80	0.23	2.00	0.23
0.60	0.28	2.00	0.28	32.40	0.23	2.00	0.23
1.20	0.28	2.00	0.28	33.00	0.23	2.00	0.23
1.80	0.27	2.00	0.27	33.60	0.23	2.00	0.23
2.40	0.27	2.00	0.27	34.20	0.23	2.00	0.23
3.00	0.27	2.00	0.27	34.80	0.23	2.00	0.23
3.60	0.27	2.00	0.27	35.40	0.23	2.00	0.23
4.20	0.27	2.00	0.27	36.00	0.23	2.00	0.23
4.80	0.27	2.00	0.27	36.60	0.23	2.00	0.23
5.40	0.27	2.00	0.27	37.20	0.22	2.00	0.22
6.00	0.27	2.00	0.27	37.80	0.22	2.00	0.22
6.60	0.27	2.00	0.27	38.40	0.22	2.00	0.22
7.20	0.27	2.00	0.27	39.00	0.22	2.00	0.22
7.80	0.27	2.00	0.27	39.60	0.22	2.00	0.22
8.40	0.27	2.00	0.27	40.20	0.22	2.00	0.22
9.00	0.26	2.00	0.26	40.80	0.22	2.00	0.22
9.60	0.26	2.00	0.26	41.40	0.22	2.00	0.22
10.20	0.26	2.00	0.26	42.00	0.22	2.00	0.22
10.80	0.26	2.00	0.26	42.60	0.22	2.00	0.22
11.40	0.26	2.00	0.26	43.20	0.22	2.00	0.22
12.00	0.26	2.00	0.26	43.80	0.21	2.00	0.21
12.60	0.26	2.00	0.26	44.40	0.21	2.00	0.21
13.20	0.26	2.00	0.26	45.00	0.21	2.00	0.21
13.80	0.26	2.00	0.26	45.60	0.21	2.00	0.21
14.40	0.26	2.00	0.26	46.20	0.21	2.00	0.21
15.00	0.26	2.00	0.26	46.80	0.21	2.00	0.21
15.60	0.25	2.00	0.25	47.40	0.21	2.00	0.21
16.20	0.25	2.00	0.25	48.00	0.21	2.00	0.21
16.80	0.25	2.00	0.25	48.60	0.21	2.00	0.21
17.40	0.25	2.00	0.25	49.20	0.21	2.00	0.21
18.00	0.25	2.00	0.25	49.80	0.21	2.00	0.21
18.60	0.25	2.00	0.25	50.40	0.21	2.00	0.21
19.20	0.25	2.00	0.25	51.00	0.20	2.00	0.20
19.80	0.25	2.00	0.25	51.60	0.20	2.00	0.20
20.40	0.25	2.00	0.25	52.20	0.20	2.00	0.20
21.00	0.25	2.00	0.25	52.80	0.20	2.00	0.20
21.60	0.25	2.00	0.25	53.40	0.20	2.00	0.20
22.20	0.25	2.00	0.25	54.00	0.20	2.00	0.20
22.80	0.24	2.00	0.24	54.60	0.20	2.00	0.20
23.40	0.24	2.00	0.24	55.20	0.20	2.00	0.20
24.00	0.24	2.00	0.24	55.80	0.20	2.00	0.20
24.60	0.24	2.00	0.24	56.40	0.20	2.00	0.20
25.20	0.24	2.00	0.24	57.00	0.20	2.00	0.20
25.80	0.24	2.00	0.24	57.60	0.20	2.00	0.20
26.40	0.24	2.00	0.24	58.20	0.19	2.00	0.19
27.00	0.24	2.00	0.24	58.80	0.19	2.00	0.19
27.60	0.24	2.00	0.24	59.40	0.19	2.00	0.19
28.20	0.24	2.00	0.24	60.00	0.19	2.00	0.19
28.80	0.24	2.00	0.24	60.60	0.19	2.00	0.19
29.40	0.24	2.00	0.24	61.20	0.19	2.00	0.19
30.00	0.23	2.00	0.23	61.80	0.19	2.00	0.19
30.60	0.23	2.00	0.23	62.40	0.19	2.00	0.19
31.20	0.23	2.00	0.23	63.00	0.19	2.00	0.19

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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
63.60	0.19	2.00	0.19	95.40	0.14	2.00	0.14
64.20	0.19	2.00	0.19	96.00	0.14	2.00	0.14
64.80	0.19	2.00	0.19	96.60	0.14	2.00	0.14
65.40	0.18	2.00	0.18	97.20	0.14	2.00	0.14
66.00	0.18	2.00	0.18	97.80	0.14	2.00	0.14
66.60	0.18	2.00	0.18	98.40	0.14	2.00	0.14
67.20	0.18	2.00	0.18	99.00	0.14	2.00	0.14
67.80	0.18	2.00	0.18	99.60	0.14	2.00	0.14
68.40	0.18	2.00	0.18	100.20	0.13	2.00	0.13
69.00	0.18	2.00	0.18	100.80	0.13	2.00	0.13
69.60	0.18	2.00	0.18	101.40	0.13	2.00	0.13
70.20	0.18	2.00	0.18	102.00	0.13	2.00	0.13
70.80	0.18	2.00	0.18	102.60	0.13	2.00	0.13
71.40	0.18	2.00	0.18	103.20	0.13	2.00	0.13
72.00	0.17	2.00	0.17	103.80	0.13	2.00	0.13
72.60	0.17	2.00	0.17	104.40	0.13	2.00	0.13
73.20	0.17	2.00	0.17	105.00	0.13	2.00	0.13
73.80	0.17	2.00	0.17	105.60	0.13	2.00	0.13
74.40	0.17	2.00	0.17	106.20	0.13	2.00	0.13
75.00	0.17	2.00	0.17	106.80	0.12	2.00	0.12
75.60	0.17	2.00	0.17	107.40	0.12	2.00	0.12
76.20	0.17	2.00	0.17	108.00	0.12	2.00	0.12
76.80	0.17	2.00	0.17	108.60	0.12	2.00	0.12
77.40	0.17	2.00	0.17	109.20	0.12	2.00	0.12
78.00	0.17	2.00	0.17	109.80	0.12	2.00	0.12
78.60	0.17	2.00	0.17	110.40	0.12	2.00	0.12
79.20	0.16	2.00	0.16	111.00	0.12	2.00	0.12
79.80	0.16	2.00	0.16	111.60	0.12	2.00	0.12
80.40	0.16	2.00	0.16	112.20	0.12	2.00	0.12
81.00	0.16	2.00	0.16	112.80	0.12	2.00	0.12
81.60	0.16	2.00	0.16	113.40	0.11	2.00	0.11
82.20	0.16	2.00	0.16	114.00	0.11	2.00	0.11
82.80	0.16	2.00	0.16	114.60	0.11	2.00	0.11
83.40	0.16	2.00	0.16	115.20	0.11	2.00	0.11
84.00	0.16	2.00	0.16	115.80	0.11	2.00	0.11
84.60	0.16	2.00	0.16	116.40	0.11	2.00	0.11
85.20	0.16	2.00	0.16	117.00	0.11	2.00	0.11
85.80	0.16	2.00	0.16	117.60	0.11	2.00	0.11
86.40	0.15	2.00	0.15	118.20	0.11	2.00	0.11
87.00	0.15	2.00	0.15	118.80	0.11	2.00	0.11
87.60	0.15	2.00	0.15	119.40	0.11	2.00	0.11
88.20	0.15	2.00	0.15	120.00	0.10	2.00	0.10
88.80	0.15	2.00	0.15	120.60	0.10	2.00	0.10
89.40	0.15	2.00	0.15	121.20	0.10	2.00	0.10
90.00	0.15	2.00	0.15	121.80	0.10	2.00	0.10
90.60	0.15	2.00	0.15	122.40	0.10	2.00	0.10
91.20	0.15	2.00	0.15	123.00	0.10	2.00	0.10
91.80	0.15	2.00	0.15	123.60	0.10	2.00	0.10
92.40	0.15	2.00	0.15	124.20	0.10	2.00	0.10
93.00	0.15	2.00	0.15	124.80	0.10	2.00	0.10
93.60	0.14	2.00	0.14	125.40	0.10	2.00	0.10
94.20	0.14	2.00	0.14	126.00	0.10	2.00	0.10
94.80	0.14	2.00	0.14	126.60	0.09	2.00	0.09

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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.09	2.00	0.09	159.00	0.05	2.00	0.05
127.80	0.09	2.00	0.09	159.60	0.05	2.00	0.05
128.40	0.09	2.00	0.09	160.20	0.04	2.00	0.04
129.00	0.09	2.00	0.09	160.80	0.04	2.00	0.04
129.60	0.09	2.00	0.09	161.40	0.04	2.00	0.04
130.20	0.09	2.00	0.09	162.00	0.04	2.00	0.04
130.80	0.09	2.00	0.09	162.60	0.04	2.00	0.04
131.40	0.09	2.00	0.09	163.20	0.04	2.00	0.04
132.00	0.09	2.00	0.09	163.80	0.04	2.00	0.04
132.60	0.09	2.00	0.09	164.40	0.04	2.00	0.04
133.20	0.08	2.00	0.08	165.00	0.04	2.00	0.04
133.80	0.08	2.00	0.08	165.60	0.04	2.00	0.04
134.40	0.08	2.00	0.08	166.20	0.04	2.00	0.04
135.00	0.08	2.00	0.08	166.80	0.04	2.00	0.04
135.60	0.08	2.00	0.08	167.40	0.04	2.00	0.04
136.20	0.08	2.00	0.08	168.00	0.04	2.00	0.04
136.80	0.08	2.00	0.08	168.60	0.04	2.00	0.04
137.40	0.08	2.00	0.08	169.20	0.04	2.00	0.04
138.00	0.08	2.00	0.08	169.80	0.04	2.00	0.04
138.60	0.08	2.00	0.08	170.40	0.04	2.00	0.04
139.20	0.08	2.00	0.08	171.00	0.03	2.00	0.03
139.80	0.07	2.00	0.07	171.60	0.03	2.00	0.03
140.40	0.07	2.00	0.07	172.20	0.03	2.00	0.03
141.00	0.07	2.00	0.07	172.80	0.03	2.00	0.03
141.60	0.07	2.00	0.07	173.40	0.03	2.00	0.03
142.20	0.07	2.00	0.07	174.00	0.03	2.00	0.03
142.80	0.07	2.00	0.07	174.60	0.03	2.00	0.03
143.40	0.07	2.00	0.07	175.20	0.03	2.00	0.03
144.00	0.07	2.00	0.07	175.80	0.03	2.00	0.03
144.60	0.07	2.00	0.07	176.40	0.03	2.00	0.03
145.20	0.07	2.00	0.07	177.00	0.03	2.00	0.03
145.80	0.06	2.00	0.06	177.60	0.03	2.00	0.03
146.40	0.06	2.00	0.06	178.20	0.03	2.00	0.03
147.00	0.06	2.00	0.06	178.80	0.03	2.00	0.03
147.60	0.06	2.00	0.06	179.40	0.03	2.00	0.03
148.20	0.06	2.00	0.06	180.00	0.03	2.00	0.03
148.80	0.06	2.00	0.06	180.60	0.03	2.00	0.03
149.40	0.06	2.00	0.06	181.20	0.03	2.00	0.03
150.00	0.06	2.00	0.06	181.80	0.03	2.00	0.03
150.60	0.06	2.00	0.06	182.40	0.03	2.00	0.03
151.20	0.06	2.00	0.06	183.00	0.03	2.00	0.03
151.80	0.06	2.00	0.06	183.60	0.03	2.00	0.03
152.40	0.05	2.00	0.05	184.20	0.03	2.00	0.03
153.00	0.05	2.00	0.05	184.80	0.03	2.00	0.03
153.60	0.05	2.00	0.05	185.40	0.02	2.00	0.02
154.20	0.05	2.00	0.05	186.00	0.02	2.00	0.02
154.80	0.05	2.00	0.05	186.60	0.02	2.00	0.02
155.40	0.05	2.00	0.05	187.20	0.02	2.00	0.02
156.00	0.05	2.00	0.05	187.80	0.02	2.00	0.02
156.60	0.05	2.00	0.05	188.40	0.02	2.00	0.02
157.20	0.05	2.00	0.05	189.00	0.02	2.00	0.02
157.80	0.05	2.00	0.05	189.60	0.02	2.00	0.02
158.40	0.05	2.00	0.05	190.20	0.02	2.00	0.02

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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
190.80	0.02	2.00	0.02	222.60	0.01	2.00	0.01
191.40	0.02	2.00	0.02	223.20	0.01	2.00	0.01
192.00	0.02	2.00	0.02	223.80	0.01	2.00	0.01
192.60	0.02	2.00	0.02	224.40	0.01	2.00	0.01
193.20	0.02	2.00	0.02	225.00	0.01	2.00	0.01
193.80	0.02	2.00	0.02	225.60	0.01	2.00	0.01
194.40	0.02	2.00	0.02	226.20	0.01	2.00	0.01
195.00	0.02	2.00	0.02	226.80	0.01	2.00	0.01
195.60	0.02	2.00	0.02	227.40	0.01	2.00	0.01
196.20	0.02	2.00	0.02	228.00	0.01	2.00	0.01
196.80	0.02	2.00	0.02	228.60	0.01	2.00	0.01
197.40	0.02	2.00	0.02	229.20	0.01	2.00	0.01
198.00	0.02	2.00	0.02	229.80	0.01	2.00	0.01
198.60	0.02	2.00	0.02	230.40	0.01	2.00	0.01
199.20	0.02	2.00	0.02	231.00	0.01	2.00	0.01
199.80	0.02	2.00	0.02	231.60	0.01	2.00	0.01
200.40	0.02	2.00	0.02	232.20	0.01	2.00	0.01
201.00	0.02	2.00	0.02	232.80	0.01	2.00	0.01
201.60	0.02	2.00	0.02	233.40	0.01	2.00	0.01
202.20	0.02	2.00	0.02	234.00	0.01	2.00	0.01
202.80	0.02	2.00	0.02	234.60	0.01	2.00	0.01
203.40	0.02	2.00	0.02	235.20	0.01	2.00	0.01
204.00	0.02	2.00	0.02	235.80	0.01	2.00	0.01
204.60	0.02	2.00	0.02	236.40	0.01	2.00	0.01
205.20	0.02	2.00	0.02	237.00	0.01	2.00	0.01
205.80	0.02	2.00	0.02	237.60	0.01	2.00	0.01
206.40	0.02	2.00	0.02	238.20	0.01	2.00	0.01
207.00	0.02	2.00	0.02	238.80	0.01	2.00	0.01
207.60	0.02	2.00	0.02	239.40	0.01	2.00	0.01
208.20	0.02	2.00	0.02	240.00	0.01	2.00	0.01
208.80	0.02	2.00	0.02	240.60	0.01	2.00	0.01
209.40	0.02	2.00	0.02	241.20	0.01	2.00	0.01
210.00	0.02	2.00	0.02	241.80	0.01	2.00	0.01
210.60	0.02	2.00	0.02	242.40	0.01	2.00	0.01
211.20	0.02	2.00	0.02	243.00	0.01	2.00	0.01
211.80	0.01	2.00	0.01	243.60	0.01	2.00	0.01
212.40	0.01	2.00	0.01	244.20	0.01	2.00	0.01
213.00	0.01	2.00	0.01	244.80	0.01	2.00	0.01
213.60	0.01	2.00	0.01	245.40	0.01	2.00	0.01
214.20	0.01	2.00	0.01	246.00	0.01	2.00	0.01
214.80	0.01	2.00	0.01	246.60	0.01	2.00	0.01
215.40	0.01	2.00	0.01	247.20	0.01	2.00	0.01
216.00	0.01	2.00	0.01	247.80	0.01	2.00	0.01
216.60	0.01	2.00	0.01	248.40	0.01	2.00	0.01
217.20	0.01	2.00	0.01	249.00	0.01	2.00	0.01
217.80	0.01	2.00	0.01	249.60	0.01	2.00	0.01
218.40	0.01	2.00	0.01	250.20	0.01	2.00	0.01
219.00	0.01	2.00	0.01	250.80	0.01	2.00	0.01
219.60	0.01	2.00	0.01	251.40	0.01	2.00	0.01
220.20	0.01	2.00	0.01	252.00	0.01	2.00	0.01
220.80	0.01	2.00	0.01	252.60	0.01	2.00	0.01
221.40	0.01	2.00	0.01	253.20	0.01	2.00	0.01
222.00	0.01	2.00	0.01	253.80	0.01	2.00	0.01

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.01	2.00	0.01	286.20	0.01	2.00	0.01
255.00	0.01	2.00	0.01	286.80	0.01	2.00	0.01
255.60	0.01	2.00	0.01	287.40	0.01	2.00	0.01
256.20	0.01	2.00	0.01	288.00	0.01	2.00	0.01
256.80	0.01	2.00	0.01	288.60	0.01	2.00	0.01
257.40	0.01	2.00	0.01	289.20	0.01	2.00	0.01
258.00	0.01	2.00	0.01	289.80	0.01	2.00	0.01
258.60	0.01	2.00	0.01	290.40	0.01	2.00	0.01
259.20	0.01	2.00	0.01	291.00	0.01	2.00	0.01
259.80	0.01	2.00	0.01	291.60	0.01	2.00	0.01
260.40	0.01	2.00	0.01	292.20	0.00	2.00	0.00
261.00	0.01	2.00	0.01	292.80	0.00	2.00	0.00
261.60	0.01	2.00	0.01	293.40	0.00	2.00	0.00
262.20	0.01	2.00	0.01	294.00	0.00	2.00	0.00
262.80	0.01	2.00	0.01	294.60	0.00	2.00	0.00
263.40	0.01	2.00	0.01	295.20	0.00	2.00	0.00
264.00	0.01	2.00	0.01	295.80	0.00	2.00	0.00
264.60	0.01	2.00	0.01	296.40	0.00	2.00	0.00
265.20	0.01	2.00	0.01	297.00	0.00	2.00	0.00
265.80	0.01	2.00	0.01	297.60	0.00	2.00	0.00
266.40	0.01	2.00	0.01	298.20	0.00	2.00	0.00
267.00	0.01	2.00	0.01	298.80	0.00	2.00	0.00
267.60	0.01	2.00	0.01	299.40	0.00	2.00	0.00
268.20	0.01	2.00	0.01	300.00	0.00	2.00	0.00
268.80	0.01	2.00	0.01	300.60	0.00	2.00	0.00
269.40	0.01	2.00	0.01	301.20	0.00	2.00	0.00
270.00	0.01	2.00	0.01	301.80	0.00	2.00	0.00
270.60	0.01	2.00	0.01	302.40	0.00	2.00	0.00
271.20	0.01	2.00	0.01	303.00	0.00	2.00	0.00
271.80	0.01	2.00	0.01	303.60	0.00	2.00	0.00
272.40	0.01	2.00	0.01	304.20	0.00	2.00	0.00
273.00	0.01	2.00	0.01	304.80	0.00	2.00	0.00
273.60	0.01	2.00	0.01	305.40	0.00	2.00	0.00
274.20	0.01	2.00	0.01	306.00	0.00	2.00	0.00
274.80	0.01	2.00	0.01	306.60	0.00	2.00	0.00
275.40	0.01	2.00	0.01	307.20	0.00	2.00	0.00
276.00	0.01	2.00	0.01	307.80	0.00	2.00	0.00
276.60	0.01	2.00	0.01	308.40	0.00	2.00	0.00
277.20	0.01	2.00	0.01	309.00	0.00	2.00	0.00
277.80	0.01	2.00	0.01	309.60	0.00	2.00	0.00
278.40	0.01	2.00	0.01	310.20	0.00	2.00	0.00
279.00	0.01	2.00	0.01	310.80	0.00	2.00	0.00
279.60	0.01	2.00	0.01	311.40	0.00	2.00	0.00
280.20	0.01	2.00	0.01	312.00	0.00	2.00	0.00
280.80	0.01	2.00	0.01	312.60	0.00	2.00	0.00
281.40	0.01	2.00	0.01	313.20	0.00	2.00	0.00
282.00	0.01	2.00	0.01	313.80	0.00	2.00	0.00
282.60	0.01	2.00	0.01	314.40	0.00	2.00	0.00
283.20	0.01	2.00	0.01	315.00	0.00	2.00	0.00
283.80	0.01	2.00	0.01	315.60	0.00	2.00	0.00
284.40	0.01	2.00	0.01	316.20	0.00	2.00	0.00
285.00	0.01	2.00	0.01	316.80	0.00	2.00	0.00
285.60	0.01	2.00	0.01	317.40	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
318.00	0.00	2.00	0.00	349.80	0.00	2.00	0.00
318.60	0.00	2.00	0.00	350.40	0.00	2.00	0.00
319.20	0.00	2.00	0.00	351.00	0.00	2.00	0.00
319.80	0.00	2.00	0.00	351.60	0.00	2.00	0.00
320.40	0.00	2.00	0.00	352.20	0.00	2.00	0.00
321.00	0.00	2.00	0.00	352.80	0.00	2.00	0.00
321.60	0.00	2.00	0.00	353.40	0.00	2.00	0.00
322.20	0.00	2.00	0.00	354.00	0.00	2.00	0.00
322.80	0.00	2.00	0.00	354.60	0.00	2.00	0.00
323.40	0.00	2.00	0.00	355.20	0.00	2.00	0.00
324.00	0.00	2.00	0.00	355.80	0.00	2.00	0.00
324.60	0.00	2.00	0.00	356.40	0.00	2.00	0.00
325.20	0.00	2.00	0.00	357.00	0.00	2.00	0.00
325.80	0.00	2.00	0.00	357.60	0.00	2.00	0.00
326.40	0.00	2.00	0.00	358.20	0.00	2.00	0.00
327.00	0.00	2.00	0.00	358.80	0.00	2.00	0.00
327.60	0.00	2.00	0.00	359.40	0.00	2.00	0.00
328.20	0.00	2.00	0.00	360.00	0.00	2.00	0.00
328.80	0.00	2.00	0.00	360.60	0.00	2.00	0.00
329.40	0.00	2.00	0.00	361.20	0.00	2.00	0.00
330.00	0.00	2.00	0.00	361.80	0.00	2.00	0.00
330.60	0.00	2.00	0.00	362.40	0.00	2.00	0.00
331.20	0.00	2.00	0.00	363.00	0.00	2.00	0.00
331.80	0.00	2.00	0.00	363.60	0.00	2.00	0.00
332.40	0.00	2.00	0.00	364.20	0.00	2.00	0.00
333.00	0.00	2.00	0.00	364.80	0.00	2.00	0.00
333.60	0.00	2.00	0.00	365.40	0.00	2.00	0.00
334.20	0.00	2.00	0.00	366.00	0.00	2.00	0.00
334.80	0.00	2.00	0.00	366.60	0.00	2.00	0.00
335.40	0.00	2.00	0.00	367.20	0.00	2.00	0.00
336.00	0.00	2.00	0.00	367.80	0.00	2.00	0.00
336.60	0.00	2.00	0.00	368.40	0.00	2.00	0.00
337.20	0.00	2.00	0.00	369.00	0.00	2.00	0.00
337.80	0.00	2.00	0.00	369.60	0.00	2.00	0.00
338.40	0.00	2.00	0.00	370.20	0.00	2.00	0.00
339.00	0.00	2.00	0.00	370.80	0.00	2.00	0.00
339.60	0.00	2.00	0.00	371.40	0.00	2.00	0.00
340.20	0.00	2.00	0.00	372.00	0.00	2.00	0.00
340.80	0.00	2.00	0.00	372.60	0.00	2.00	0.00
341.40	0.00	2.00	0.00	373.20	0.00	2.00	0.00
342.00	0.00	2.00	0.00	373.80	0.00	2.00	0.00
342.60	0.00	2.00	0.00	374.40	0.00	2.00	0.00
343.20	0.00	2.00	0.00	375.00	0.00	2.00	0.00
343.80	0.00	2.00	0.00	375.60	0.00	2.00	0.00
344.40	0.00	2.00	0.00	376.20	0.00	2.00	0.00
345.00	0.00	2.00	0.00	376.80	0.00	2.00	0.00
345.60	0.00	2.00	0.00	377.40	0.00	2.00	0.00
346.20	0.00	2.00	0.00	378.00	0.00	2.00	0.00
346.80	0.00	2.00	0.00	378.60	0.00	2.00	0.00
347.40	0.00	2.00	0.00	379.20	0.00	2.00	0.00
348.00	0.00	2.00	0.00	379.80	0.00	2.00	0.00
348.60	0.00	2.00	0.00	380.40	0.00	2.00	0.00
349.20	0.00	2.00	0.00	381.00	0.00	2.00	0.00

52.5406.2101.02 - FPL PFL Construction Phase *SFWMD 72-hr 25YR-72HR Rainfall=14.30"*

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Hydrograph for Link 9L: BLEED-DOWN ORIFICE DISCHARGE (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.20	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.40	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.60	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.80	0.00	2.00	0.00
386.40	0.00	2.00	0.00
387.00	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.20	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.40	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.60	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.80	0.00	2.00	0.00
392.40	0.00	2.00	0.00
393.00	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.20	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.40	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.60	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.80	0.00	2.00	0.00
398.40	0.00	2.00	0.00
399.00	0.00	2.00	0.00
399.60	0.00	2.00	0.00

Client Name Florida Power and Light Co. Page 1 of 15Project Name Fort Lauderdale Plant Combustion Turbine Project Project No. 180321Calculation Title Post Development Storm Water Design – Operational PhaseCalculation No./File No. 52.5406.2101.03Verification Method: ☒ Check and Review ☐ Alternate Calculations

Objective: The objective of this calculation is to design the post development – operation phase site storm water management system for the Florida Power & Light (FPL) Company's Lauderdale Plant combustion turbine project (Project). The Project area covers 24.01 acres.

Unverified Assumptions Requiring Subsequent Verification

No.	Assumption	Verified By	Date
n/a	n/a	n/a	n/a

Refer to Page n/a of this calculation for additional assumptions.**This Section Used for Software-Generated Calculations**Program Name/Number Trimble Terramodel, HydroCAD Version 10.43/10Standard B&V Application Used? ☒ Yes ☐ No

If no, list approved deviation permit number below and attach approved deviation permit.

Review and Approval

Rev	Prepared By	Date	Verified By	Date	Approved By	Date
1	D L Williams	30 Oct 2013	J C Barranco Jr	14 Nov 2013	J C Barranco Jr	14 Nov 2013
2	D L Williams	18 Nov 2013	J C Barranco Jr	18 Nov 2013	J C Barranco Jr	18 Nov 2013
3	O Jankauskaite	3 Mar 2015	J C Barranco Jr	4 Mar 2015	J C Barranco Jr	4 Mar 2015
	<i>O Jankauskaite</i>	<i>3/10/2015</i>	<i>JCB</i>	<i>3/10/2015</i>	<i>JCB</i>	<i>3/10/2015</i>

BLACK & VEATCH CORPORATION
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CERTIFICATE OF AUTHORIZATION NO. 8132

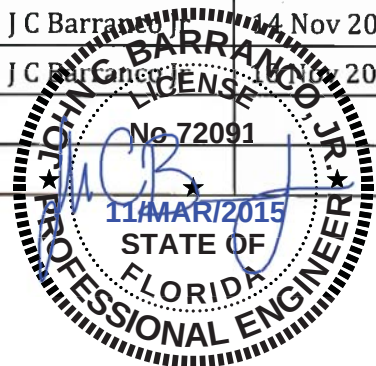


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1.0 Purpose

The Florida Power & Light Company (FPL) is proposing to modernize their existing Lauderdale Plant in Broward County, Florida, through the addition of more efficient and lower emission simple cycle combustion turbine generator units. The project area covers 24.01 acres. The objective of these calculations is to design the operation phase site storm water management system at the Lauderdale Plant.

2.0 References

1. South Florida Water Management District, Environmental Resource Permit Applicant's Handbook Volume II, Oct 2013
2. Avirom & Associates, Inc., Topographic Survey of FPL Lauderdale Plant
3. Ardaman & Associates, Inc., Subsurface Exploration FPL Lauderdale Plant Combustion Turbine Project, 14 Oct 2013
4. Black & Veatch drawing, 180321-DS-1000, "FPL Lauderdale Plant Site - Arrangement"
5. Black & Veatch drawing, 180321-DS-1103, "FPL Lauderdale Plant Operation Phase Storm Water Management Plan"
6. United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), "National Engineering Handbook Part 630 Hydrology," May 2010
7. Black & Veatch calculation, 180321.52.5406.2101.01 "FPL PFL Peaking Unit Modernization Pre Development Storm Water Analysis"
8. AutoCAD Civil 3D 2010
9. Google Earth
10. HydroCAD Ver. 10.0, HydroCAD Software Solutions, LLC
11. Trimble Terramodel Ver. 10.43
12. Avirom & Associates, Inc., Jurisdictional Wetland Survey of FPL Lauderdale Plant, 26 Aug 2013

3.0 Conclusions

The operation phase conditions of the site have been designed in accordance with the criteria of the South Florida Water Management District (SFWMD, Ref. 1) and using established best management practices (BMPs). Table 1 presents a summary of the post development operational phase site acreage and surfacing for each sub basin.

The pre-development 25yr-72hr peak discharge rates of the site were established in a previous calculation (Ref. 7). The existing site discharges storm water runoff to two locations: Wetland 'A' and Wetland 'H', which are defined in the Jurisdictional Wetland Survey conducted by Avirom & Associates, Inc. (Ref. 12). The Operational Phase of the Project site will discharge storm water runoff to Wetland 'A'. Therefore the allowable peak discharge rate for the operation phase of the site is the pre-development discharge rate to Wetland 'A', and is equal to 59.8 cfs (Ref. 7).

The Project site during the Operational Phase will discharge storm water runoff to Wetland 'A' from two sources: the dry detention pond (Pond) and surface flow from the embankment of the site fill (SB-7). The Pond will discharge storm water at a controlled rate using a concrete gravity discharge structure (Att. 4 & 6). The structure will have two 3 inch bleed down orifices set at elevation 2.50 ft-NAVD88, a 60 degree vee notch weir set at elevation 3.5 ft-NAVD88, and an 8 ft long sharp crested rectangular weir set at elevation 7.5 ft-NAVD88. The discharge structure will include energy dissipaters to decrease the rate of Pond discharge prior to the discharge entering Wetland 'A' (Att. 4). Table 2 presents the dry detention pond design summary.

During the 25yr-72hr design storm event, the peak discharge rate from the Pond to Wetland 'A' is 48.80 cfs, which occurs at 60.59 hrs (Attach 5, pg 87) from the start of the storm event, and the peak discharge rate from SB-7 to Wetland 'A' is 14.75 cfs, which occurs at 59.90 hrs (Attach 5, pg 76) from the start of the storm event. The peak offsite discharge rate to Wetland 'A' is 53.1 cfs and occurs at 60.42 hrs from the start of the storm event. Though the summation of the peak discharge rates from the Pond and SB-7 exceed 59.8 cfs, the moments at which these peak rates occur are not simultaneous, and therefore are not directly additive. The combined peak discharge rate to Wetland 'A' from the proposed site is 51.00 cfs (Attach 5, pg 107), which is less than the allowable peak discharge rate of 59.8 cfs.

The required detention volume for water quality treatment was calculated to be equal to 2.27 ac-ft, which includes the reduction for dry detention (Ref. 1). The Pond provides approximately 2.34 ac-ft of detention volume between the bottom of the pond, 2.00 ft-NAVD88, and the control elevation equal to 3.50 ft-NAVD88 (Att. 5). Table 3 summarizes the site hydrology during the Operational Phase of the Project.

The Pond was also checked for containment of the 100yr-72hr storm event. The HydroCAD analysis presented in Attachment 6 indicates that the Pond is capable of containing the storm water runoff from the Operational Phase of the Project site. The peak stage elevation of the pond during a 100yr-72hr is 8.01 ft-NAVD88, which provides 0.49 ft of freeboard.

Table 1

Operation Phase Site Acreage & Surfacing						
Sub Basin	Total Area		Pervious (Acres)	Impervious - other (Acres)	Impervious - Building (Acres)	Impervious - Water Surface (Acres)
	(Acres)	(% Impervious)*				
SB-1	5.62	100%	0.00	5.62	0.00	0.00
SB-2	3.64	64%	1.30	2.34	0.00	0.00
SB-3	0.77	51%	0.38	0.39	0.00	0.00
SB-4	3.06	100%	0.00	3.06	0.00	0.00
SB-5	1.58	100%	0.00	1.58	0.00	0.00
SB-6	6.55	56%	2.87	1.46	0.08	2.14
SB-7	2.79	0%	2.79	0.00	0.00	0.00
Total Site	24.01	69%	7.34	14.45	0.08	2.14
*% Impervious includes Impervious - Other, Impervious-Building, and Impervious-Water Surfaces.						

Table 2

Operation Phase Storm Water Pond Physical Parameters Summary								
Treatment Method	Elevation					Side Slope (H:V)	TOB Area (ft ²)	Volume Capacity (ac-ft)
	TOB (ft-NAVD88)	TOE (ft-NAVD88)	Orifice (ft-NAVD88)	Vee-Notch Weir (ft-NAVD88)	Rectangular Weir (ft-NAVD88)			
Dry Detention	8.50	2.00	2.50	3.50	7.50	4:1	2.14	11.74

Table 3

Basin	Discharge Method	Discharge Location	Pond Peak Stage Elevation		25yr-72hr Peak Discharge		Detention Volume Storage		Detention Volume Discharge per 24hrs	
			25yr-72hr (ft-NAVD88)	100yr-72hr (ft-NAVD88)	Rate (cfs)	Time* (hrs)	Required (ac-ft)	Provided (ac-ft)	Allowed (ac-ft/day)	Provided (ac-ft/day)
Basin 1	Pond - Gravity Control Device	Wetland 'A'	7.54	8.01	48.8	60.59	2.27	2.34	0.68	0.60
Basin 2	Overland Flow	Wetland 'A'	-	-	23.9	59.82	-	-	-	-
Total	-	-	-	-	51.0	60.50	2.27	2.34	0.68	0.60

*Indicates time of occurrence of peak discharge rate from start of design storm event.

4.0 Design Methodology

The existing site conditions were analyzed in a previous Black & Veatch calculation (Ref. 7). The existing site discharges runoff to two locations: Wetland 'A' and Wetland 'H' as defined by Jurisdictional Wetland Survey conducted by Aviom & Associates, Inc. (Ref. 12). The Project Operational Phase conditions of the site will discharge runoff to Wetland 'A', therefore the allowable discharge rate of storm water runoff for the operation phase is equal to the pre-development rate for Wetland 'A' and is equal to 59.8 cfs (Ref. 7). This information was used in determining the necessary Storm Water Management System (SWMS) for the Project Operational Phase conditions.

The operation phase drainage basins areas were delineated and measured using AutoCAD (Ref. 8) to determine new basin areas. These areas and the corresponding National Resources Conservation Service (NRCS) curve numbers (CN) were input into HydroCAD (Ref. 10) to design the dry detention pond and outfall structure to facilitate storm water treatment volumes, and meet discharge rate criteria as required by the SFWMD (Ref. 1). The length and slope of storm water runoff travel paths were entered into the model to determine the basin time of concentration.

The design storm event depth was determined from the data provided by SFWMD (Ref. 1, Att. 1). The HydroCAD model was set up to model the storm event using the SFWMD 72-hr storm rainfall distribution model (Ref. 10).

The HydroCAD model was set up to analyze the site hydrologic conditions using the SCS TR-20 runoff method. This runoff method includes use of the SCS unit hydrograph with a peak factor equal to 484. Minimum time of concentration was set equal to 5.0 minutes to ensure that model results were accurate for small and highly impervious sub basin areas (Ref. 10).

5.0 Definitions of Units and Constants

$$EL_{NAVD88} := EL_{NGVD29} - 1.6\text{ft}$$

Conversion from North American Vertical Datum of 1988 (NAVD-88) to National Geodetic Vertical Datum of 1929 (NGVD-29) (Ref. 2).

Units and constants will be defined within Section 6.0 Analysis.

6.0 Analysis

General Drainage Design Criteria

Applicable Regulations:

The Project is located in Broward County, FL and therefore the storm water management system (SWMS) is governed by the Florida Department of Environmental Protection (FDEP) regulations for Stormwater Discharge (Chapter 62-25, F.A.C.) and Environmental Resource Permitting (ERP) (Chapter 62-330, F.A.C.). According to these regulations, the rules of the local water management district are adopted by reference for FDEP ERP requirements. The South Florida Water Management District (SWMD) oversees projects in Broward County. Therefore, the SWMS for this project has been designed to meet or exceed the criteria set forth in the SFWMD ERP Applicant's Handbook Volume II (Ref. 1).

Rainfall Depth, Duration, and Distribution:

The design rainfall depths for the Project site have been obtained from the SFWMD (Ref. 1, Att. 1). The rainfall depths are summarized in Table 4 below. Storm events were modeled using HydroCAD analysis software (Ref. 10, Att. 5-8). The SFWMD 24-hour rainfall distribution has been used to develop the 24-hour storm event hydrograph. The SFWMD 72-hour rainfall distribution has been used to develop the 72-hour storm event hydrograph.

Table 4

Rainfall Data		
Storm Event	Design Purpose	Rainfall Depth (in)
5YR-24HR	Minimum Road Crown Elevation	7.4
25YR-72HR*	Allowable Discharge Rate	14.3
100YR-72HR	Minimum Finished Floors / Minimum Perimeter Berm Elevation	17.5
*Design storm event		

Site Soil, Ground Water Table, and Tailwater Conditions:

Site soil conditions and ground water table depth were determined from the geotechnical investigation performed by Ardaman & Associates, Inc. (Ref. 3).

Soils located within the developed area of the existing gas turbine (GT) generator area are generally classified as class C soils according to the National Resources Conservation Service (NRCS) hydrologic soil group classification (Ref. 3). NRCS class C soils are generally found to have low infiltration rates and consist of sandy soils with significant levels of fine soils such as clay and silt. Soils in this area are generally composed of 4 to 5 feet of loose to medium dense granular and sandy limrock fill material followed by soft compressible organics underlain by a thin layer of sand (Ref. 3).

Soils located within the existing wetland area are generally classified as NRCS soil group class D due to high organic and silt soil content, low infiltration rate, and relatively high ground water table. Soils in this area are generally composed of 2 to 3 feet of organic soils underlain by clayey sand with organic content (Ref. 3).

The geotechnical investigation indicated that the ground water table (GWT) was encountered between depths of 2 to 3 feet below existing grade for borings B-1 through B-5. Existing grade elevations were determined from the topographic survey conducted by Avirom & Associates, Inc. of the existing site (Ref. 2).

The depth to GWT as reported from the geotech report was subtracted from the existing grade elevation of the boring location to determine the GWT elevation.

Table 5 presents the GWT elevation as estimated for each boring. The maximum calculated GWT elevation will be considered the design GWT elevation and is equal to 1.0 ft-NAVD88. For modeling purposes the tailwater elevation of Wetland A is set at 2.00 ft-NAVD88, which is 1.0 ft higher than the GWT elevation and 2.0 ft higher than average existing grade elevation (Ref. 2 & 3).

Due to the limitations of distance between grade elevations and ground water levels and in order to provide a more conservative SWMS design the site soil water storage capacity is considered to be negligible.

Table 5

GWT Elevation Calculated from Bore Hole Data								
Item	Bore Hole					Max	Min	Avg
	B-1	B-2	B-3	B-4	B-5			
Depth to GWT	2.0	2.0	3.0	2.5	2.5	3.0	2.0	2.4
Grade Elev (NAVD-88)	2.8	2.0	2.0	3.3	3.5	3.5	2.0	2.7
GWT Elev (NAVD-88)	0.8	0.0	-1.0	0.8	1.0	1.0	-1.0	0.3

Allowable Discharge Rate: (Ref. 1)

The maximum allowable storm water discharge rate for the post development site is set as the value obtained from a model analysis of the pre-development site peak discharge rate for a 25yr-72hr storm event (Ref. 1 & 7). The Operational Phase Project site will discharge storm water runoff to Wetland 'A', which has a pre-development peak discharge rate equal to 59.8 cfs (Ref. 7). Post-development peak discharge rates to Wetland 'A' will be at or below 59.8 cfs. Table 6 presents a summary of allowable discharge rates.

Table 6

Allowable Discharge Rate			
Discharge Location	Storm Event	Rainfall Depth (in)	Discharge Rate (cfs)
Wetland 'A'	25YR-72HR	14.3	59.8
Wetland 'H'	25YR-72HR	14.3	19.8

Site Description:

Post-Development Site Conditions

The Project limits encloses an area of 24.01 acres in Broward County, FL. Historically the site has been the location of the aero-derivative gas turbine units (GT Units) of FPL's Lauderdale Plant and an area defined as Wetland 'A'. The Project site is bordered by the existing plant to the south, which includes existing Wetland 'H', and Wetland 'A' to the north, east, and west of the GT Units (Ref. 2 & 4).

The existing site currently discharges storm water runoff via overland flow to the wetland areas. There is a fuel oil (FO) tank containment area (1.94 acres) and a contained pump pit (0.01 acres) which do not contribute to offsite runoff (Ref. 2 & 7).

The Operational Phase of the Project site will be modernized via addition of five high-efficiency low-emission CT peaking units and associated facilities (Ref. 4). The Project site will discharge storm water runoff to Wetland 'A' from two sources: the embankment of the site fill and a dry detention pond. The combined peak discharge rate of storm water runoff from the Operational Phase Project site to Wetland 'A' will not exceed 59.8 cfs (Ref. 1 & 7).

For the purposes of analysis the site has been divided into two basins associated by common discharge locations. The two basins are composed of the areas which discharge runoff to Wetland 'A' from: 1) the dry detention pond and 2) the embankment of the site fill (SB-7). The basins were sub divided into sub basins according to surfacing type, runoff characteristics, and discharge location.

Sub basins which discharge runoff to Wetland 'A' via the Pond include: SB-1, SB-2, SB-3, SB-4, SB-5, and SB-6. Sub basin SB-7 discharges runoff to Wetland 'A' via overland flow.

A sketch of the storm water basins is provided in Attachment 2.

Basin Descriptions

Basin 1, Dry Detention Pond Discharge to Wetland 'A' (21.22 acres):

Basin 1 is composed of the areas which collectively convey runoff to the Pond prior to discharging to Wetland 'A'. The discharge is by means of a gravity discharge structure. The discharge structure will be composed of pre cast concrete and will include two 3 inch bleed down orifices set at 2.50 ft-NAVD88, a 60 degree vee-notch sharp crested weir set at elevation 3.5 ft-NAVD88, and an 8 ft long sharp crested rectangular weir set at elevation 7.50 ft-NAVD88 (Att. 3 & 5).

The basin is composed of sub basins: SB-1, SB-2, SB-3, SB-4, SB-5, and SB-6. Sub-basins were divided according to proposed grade elevations and common runoff characteristics.

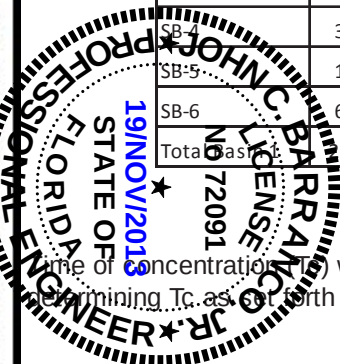
Acreage, surfacing and NRCS curve numbers (CN) of the sub basins of Basin 1 are summarized in Table 7 below. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 7

Basin 1 Acreage & Surfacing										
Sub Basin	Total Area		Pervious		Impervious - Other		Impervious - Building		Impervious - Water Surface	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-1	5.62	98	0.00	74	5.62	98	0.00	98	0.00	98
SB-2	3.64	89	1.30	74	2.34	98	0.00	98	0.00	98
SB-3	0.77	86	0.38	74	0.39	98	0.00	98	0.00	98
SB-4	3.06	98	0.00	74	3.06	98	0.00	98	0.00	98
SB-5	1.58	98	0.00	74	1.58	98	0.00	98	0.00	98
SB-6	6.55	87	2.87	74	1.46	98	0.08	98	2.14	98
Total Basin	21.22	93	4.55	74	14.45	98	0.08	98	2.14	98

The time of concentration (T_c) was calculated using HydroCAD (Ref. 10). HydroCAD uses the methodology for determining T_c as set forth in the NRCS National Engineering Handbook, Part 630 Hydrology (Ref. 6).

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Data used to calculate the Tc of the sub basins in HydroCAD (Ref. 10) are presented below in Tables 8a, 8b, and 8c. Each table presents the travel data for one segment of a runoff travel path. These tables list the the sub basin identifier, minimum elevation, maximum elevation, Tc travel length, average basin slope for Tc, surface type, flow type, and travel time for each Tc flow segment. Table 6a also lists the total time of concentration for the sub basin. A minimum Tc has been established as being equal to 5.0 minutes to prevent unreasonably short Tc durations for small or highly impervious areas. In cases where the calculated Tc values are less than 5.0 minutes, Tc will be set equal to 5.0 minutes. HydroCAD also requires the entry of the 2yr-24hr storm event rainfall depth for determination of sheet flow Tc. The 2yr-24hr storm event rainfall depth has been determined to be equal to 5.7 inches (Ref. 1).

Table 8a

Basin 1 Time of Concentration Data - Flow Segment 1								
Sub Basin	Total Tc (min)	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)
SB-1	5.0	10.00	8.50	257	0.006	Smooth	Sheet	3.2
SB-2	8.3	10.00	9.50	38	0.013	Smooth	Sheet	0.5
SB-3	8.3	10.00	9.30	72	0.010	Smooth	Sheet	7.5
SB-4	13.5	10.00	9.50	90	0.006	Grass: Short	Sheet	11.2
SB-5	5.0	10.00	8.50	300	0.005	Smooth	Sheet	3.8
SB-6	54.9	10.00	9.25	300	0.003	Grass: Short	Sheet	40.6

Table 8b

Basin 1 Time of Concentration Data - Flow Segment 2								
Sub Basin	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)	
SB-1	-	-	-	-	-	-	-	-
SB-2	9.50	8.50	153	0.007	Short Grass	SCF*	4.5	
SB-3	9.30	8.30	100	0.010	Paved	SCF*	0.8	
SB-4	9.50	8.50	201	0.005	Paved	SCF*	2.3	
SB-5	-	-	-	-	-	-	-	-
SB-6	9.25	8.50	300	0.003	Short Grass	SCF*	14.3	

*SCF indicates shallow concentrated flow.

Table 8c

Basin 1 Time of Concentration Data - Flow Segment 3								
Sub Basin	Max EL (ft-NAVD88)	Min EL (ft-NAVD88)	Length (ft)	Slope (ft/ft)	Surface Type	Flow Type	Travel Time (min)	
SB-1	-	-	-	-	-	-	-	-
SB-2	8.50	5.30	635	0.005	Grass Channel	Channel*	3.3	
SB-3	-	-	-	-	-	-	-	-
SB-4	-	-	-	-	-	-	-	-
SB-5	-	-	-	-	-	-	-	-
SB-6	-	-	-	-	-	-	-	-

*Additional channel parameters: Width = 15ft, Side Slope = 3:1, Flow Depth = 1.04

Sub basin SB-1 covers 5.62 acres and includes the power block of the CT Units and the associated loop road. SB-1 is considered to be completely impervious surfacing. The sub basin is bounded by the open green space of SB-7 to the west and north, open green space of SB-6 to the east, and the crown of the loop road to the south. Runoff from this area is conveyed via a storm piping network which conveys runoff to the Pond.

Sub basin SB-2 covers 3.64 acres and includes the switchyard and adjacent road surfaces. SB-2 contains 1.30 acres of grass surfacing and 2.34 acres of impervious surfacing which is composed of aggregate and asphalt. The sub basin is bounded by the open green space of SB-7 to the west; the crown of the power block loop road to the north; open green space of SB-6 to the east; and the edge of the road which borders SB-3, SB-4, and SB-5 to the south. Runoff from this area is conveyed via overland flow to a ditch which will convey the runoff eastward to culverts which will further convey the runoff to the Pond. The ditch will also receive and convey runoff from SB-3 and SB-4 via culvert discharge. The ditch has been conceptualized as being 635 ft long and having a bottom width equal to 15 ft, sides sloped at 3:1, minimum average depth of 1.0 ft, typical top of ditch elevation equal to 9.0 ft, a maximum bottom elevation equal to 8.5 ft-NAVD88, and a culvert invert elevation equal to 5.30 ft-NAVD88. See Attachment 3 for a section detail of the ditch.

Sub basin SB-3 covers 0.77 acres and includes the gas metering yard, aggregate surfacing, and 0.38 acres of open green space. The sub basin is bounded by the open green space of SB-7 to the west, edge of the road of SB-2 to the north, edge of the road of SB-4 to the east, and the Project limit to the south. Runoff from this area is conveyed via overland flow to a culvert which conveys runoff to the ditch of SB-2.

Sub basin SB-4 covers 3.06 acres and includes existing GT units and associated facilities. The sub basin is bounded by the edge of the road of SB-2 to the north, the crown of a road and SB-5 to the east, the edge of the road adjacent to SB-3 to the west, and the Project limit to the south. Runoff from this area is conveyed via overland flow to a culvert which conveys runoff to the ditch of SB-2.

Sub basin SB-5 covers 1.58 acres includes one fuel oil starge double wall tank, service/fire water tank and demineralized water trailer. The sub basin is bounded by the crown of the road adjacent to SB-4 to the west, the open space of SB-6 to the north and east, and the Project limit to the south. Runoff from this area is conveyed via overland flow to a culvert which conveys runoff to the Pond.

Sub basin SB-6 covers 6.55 acres and includes the demineralized water storage tank, black start diesel generator, a control room and open green space. The sub basin is bounded by the power block loop road of SB-1 and the basin limits of SB-5 to the west, and is bounded by Wetland 'A' to the north, east and south. Runoff from this area is conveyed via overland flow to the Pond. The sub basin is comprised of 2.87 acres of green space, 1.46 acres of paved surfaces, 0.08 acres of roof surfacing, and the top of the Pond covers 2.14 acres.

The peak offsite discharge rate of Basin 1 for the 25yr-72hr design storm event is 48.80 cfs and occurs at 60.59 hrs (Attach 5, pg 87) from the start of the storm event (Ref. 10, Att. 5). The required detention volume for water quality purposes is provided in the Pond.

Basin 2, Overland Flow Discharge to Wetland 'A' (2.79 acres):

Basin 2 is composed of the areas which discharge to Wetland 'A' via overland flow. The basin is composed of sub basin SB-7.

Acreage, surfacing and NRCS curve numbers (CN) of the sub basin of Basin 2 is summarized in Table 9. This table lists the the sub basin identifier, area in acres, sub basin surfacing composition and associated CN value.

Table 9

Basin 2 Acreage & Surfacing												
Sub Basin	Total Area		Pervious		Impervious - Other		Impervious - Building		Impervious - Building		Impervious - Water Surfaces	
	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN	(Acres)	CN
SB-7	2.79	74	2.79	74	0.00	98	0.00	98	0.00	83	0.00	98
Total Basin 2	2.79	74	2.79	74	0.00	98	0.00	98	0.00	83	0.00	98

The minimum Tc, which has been established as being equal to 5.0 minutes, will be used for SB-7. A Tc equal to 5.0 minutes is commonly applied to small areas with significant grade slope, and will best represent the conditions found within this area.

Sub basin SB-7 covers 2.79 acres and includes the embankment of the site fill, which is composed of open green space. SB-7 is located at the west, north, and east perimeter of the site and is bordered by Basin 1 and Wetland 'A'. Runoff from this area is conveyed to Wetland A via overland flow.

Note that the required detention volume for water quality treatment purposes from Basin 2 will be provided in the Pond located in SB-6. The peak offsite discharge rate of storm water runoff of Basin 2 from the 25yr-72hr design storm event is 14.75 cfs, and occurs at 59.90 hrs (Attach 5, pg 76) after the start of the storm event (Ref. 10, Att. 5). The peak discharge rate of Basin 2 has been considered as part of the total offsite peak discharge rate to Wetland 'A' for the design of the Pond discharge structure.

The peak discharge rate of Basin 2 occurs at a different point in time as referenced from the start of the storm event. Therefore the peak discharge rates from Basin 1 and Basin 2 do not coincide and are not additive. The combined peak offsite discharge rate from the Project site to Wetland 'A' is 51.00 cfs and occurs at 60.50 hrs (Attach 5, pg 107) from the start of the design storm event (Ref. 10, Att. 5).

Detention Volume Calculations

Requirements:

The operation phase SWMS will provide the required detention volume for water quality treatment purposes for the Operational Phase Project site per the requirements of the SFWMD (Ref. 1, Vol II, Sec. 4.2.1). The detention volume (DV) criteria is based upon the greater of 1-in over the project area or 2.5-in over the percentage of imperviousness excluding the water and roof surface areas. Since the Project site is an industrial site a dry pretreatment volume of 0.5-in is required. (Ref. 1, Vol II).

The SWMS will utilize only dry detention for detention volume treatment. Since the treatment method is via dry detention, the SFWMD regulations allow for a 25% reduction in the required detention volume (Ref. 1, Vol II, Sec. 4.2.1). The dry pretreatment volume requirements will be provided for within the overall detention volume (Ref. 1). The required detention volume for the Project site will be provided in the onsite dry detention pond.

Calculation of Detention Volume:

Required detention volume were determined based upon SFWMD criteria (Ref. 1, Vol. II, Sec. 4.2.1). The required detention volume for the post development operational site was determined using the following method:

Determine the greater of 1-in over project site or 2.5-in over percent impervious:

Definition of Variables for DV Treatment:

$\text{Area}_{\text{Site}} := 24.01\text{acre}$	Area of site.
$\text{Area}_{\text{Pervious}} := 7.34\text{acre}$	Area of pervious surfaces within the site.
$\text{Area}_{\text{Impervious}} := 14.45\text{acre}$	Area of impervious surfaces within the site.
$\text{Area}_{\text{Pond}} := 2.14\text{acre}$	Area of pond surface within the site.
$\text{Area}_{\text{Roof}} := 0.08\text{acre}$	Area of roof surface within the site.
$\text{DV}_{\text{Dry.Reduction.Factor}} := 0.75$	Dry Detention Water Quality Treatment Volume Reduction

1-in Over Site:

$$\text{Volume}_{\text{DV}.1\text{inch}} := 1\text{in} \cdot (\text{Area}_{\text{Site}})$$

$$\text{Volume}_{\text{DV}.1\text{inch}} = 2.00 \cdot \text{acre} \cdot \text{ft}$$

2.5-in Over Percent Impervious:

$$\text{Volume}_{\text{DV}.2.5\text{inch}} := 2.5\text{in} \cdot \left(\frac{\text{Area}_{\text{Impervious}}}{\text{Area}_{\text{Impervious}} + \text{Area}_{\text{Pervious}}} \right) \cdot (\text{Area}_{\text{Site}} - \text{Area}_{\text{Pond}})$$

$$\text{Volume}_{\text{DV}.2.5\text{inch}} = 3.03 \cdot \text{acre} \cdot \text{ft}$$

$$\text{Volume}_{\text{DV}.2.5\text{inch}} > \text{Volume}_{\text{DV}.1\text{inch}}$$

Thus the 2.5-in times the percent impervious governs for Pond 2 basin.

Reduce required DV volume by 25% for Dry Detention:

$$\text{Volume}_{\text{DV}.Required} := \text{DV}_{\text{Dry.Reduction.Factor}} \cdot \text{Volume}_{\text{DV}.2.5\text{inch}}$$

$$\text{Volume}_{\text{DV}.Required} := 2.27 \cdot \text{acre} \cdot \text{ft}$$

Thus, the required WQ treatment volume for the Operational Phase Project site is 2.27 ac-ft.

Calculate Maximum Detention Volume Discharge Per 24 Hours:

The SFWMD requires that gravity control discharge structures be sized to release no more than 0.5 inch of the required detention volume in a 24 hour period (Ref. 1, Vol II, Sec 5.2.a). Since the required detention volume was determined from multiplying 2.5 inches times the percentage of imperviousness over the site area, excluding the pond surface, and was further reduced by 25% for dry treatment the maximum discharge volume per 24 hours will be based on this adjusted site area and reduction factor. The method of calculation is shown below:

$$\text{Volume}_{24\text{HR}.MaxDischarge} := 0.75 \cdot [0.5\text{in} \cdot (\text{Area}_{\text{Site}} - \text{Area}_{\text{Pond}})]$$

$$\text{Volume}_{24\text{HR}.MaxDischarge} = 0.68 \cdot \text{acre} \cdot \text{ft}$$

Thus a maximum of 0.68 ac-ft of detention volume may be released in a 24 hour period of time from the Pond.

Detention Pond Design:

A dry detention pond with a gravity control outfall structure is the proposed mechanisms by which detention volume treatment and flood attenuation will be facilitated. The dry detention area and outfall mechanism have been designed according to the requirements of the SFWMD (Ref. 1, Vol II). The dry detention pond will have a bottom elevation set at 1.00 ft above the ground water table (GWT). The GWT elevation was calculated from data provided from the geotechnical exploration and topographic survey. The GWT elevation was determined to be equal to 1.0 ft-NAVD88.

The dry detention ponds were designed using HydroCAD software (Ref. 10). The previously described site basins data were input into HydroCAD to develop the runoff volume and rate information needed to size the ponds. The ponds were input as custom stage storage based on volumetric analysis of the Pond grading using Trimble Terramodel (Ref. 11, Att. 4).

The ponds were set to a depth determined from proposed and existing grade elevations and GWT elevation. The Pond was set to a depth of 6.50 ft. The elevation of the Pond bottom is set at 2.00 ft-NAVD88. The sides of the Pond are sloped at 4:1 per SFWMD requirements (Ref. 1, Vol. II). The bottom dimensions of the Pond was altered through iterations until a size was reached which met volumetric and discharge requirements as well as the desire to conserve site land for future development.

The Pond discharge structures were designed to provide detention volume storage and discharge rates which meet or exceed the requirements of the SFWMD (Ref. 1, Vol. II). The Pond stage storage data is presented in Table 10. The Pond stage discharge data is presented in Table 11.

The Pond was also checked for containment of the 100yr-72hr storm event. The HydroCAD analysis presented in Attachment 6 indicates that the Pond is capable of containing the storm water runoff from the Project site (Ref. 10). The peak stage elevation of the pond during a 100yr-72hr is 8.01 ft-NAVD88, which provides 0.49 ft of freeboard.

A summary of the Pond design storm peak discharge rate, detention volume storage, and 24 hour detention volume discharge for the SWMS is presented in Table 12. More detailed information, including HydroCAD model reports are provided in Attachment 6 (Ref. 10).

Table 10

Dry Detention Pond Stage Storage		
Elevation (ft-NAVD88)	Incremental Storage (ac-ft)	Cumulative Storage (ac-ft)
2.00	0.00	0.00
3.00	1.53	1.53
4.00	1.63	3.16
5.00	1.72	4.88
6.00	1.82	6.71
7.00	1.93	8.63
8.00	2.03	10.67
8.50	1.07	11.74

Table 11

Dry Detention Pond Stage Discharge	
Elevation (ft-NAVD88)	Discharge Rate (cfs)
2.00	0.0
3.00	0.3
4.00	0.8
5.00	4.8
6.00	15.3
7.00	34.5
8.00	67.7
8.50	92.9

Table 12

Operation Phase Storm Water Pond Hydrology Summary										
Basin	Discharge Method	Discharge Location	Pond Peak Stage Elevation		25yr-72hr Peak Discharge		Detention Volume Storage		Detention Volume Discharge per 24hrs	
			25yr-72hr (ft-NAVD88)	100yr-72hr (ft-NAVD88)	Rate (cfs)	Time* (hrs)	Required (ac-ft)	Provided (ac-ft)	Allowed (ac-ft/day)	Provided (ac-ft/day)
Basin 1	Pond - Gravity Control Device	Wetland 'A'	7.54	8.01	48.8	60.59	2.27	2.34	0.68	0.60

*Indicates time of occurrence of peak discharge rate from start of storm event.

Bleed Down Orifice Sizing:

The bleed down orifice for the Pond will be sized to allow the detention volume to be released at the rate required by SFWMD (Ref. 1, Vol. II, Sec. 5.2.a). Per this rule the no more than 0.5 inch of the required detention volume will be released from the detention area in a 24 hour period.

To determine the bleed down orifice size a HydroCAD model was setup (Ref. 10, Att. 8). The model included the Pond storage volume and orifice as the only mechanism by which discharge could occur. The orifice invert elevation was set at 6 inches above the Pond bottom to prevent sedimentation within the orifices. The Pond was setup with an initial water elevation set at the control elevation, 3.50 ft-NAVD88, and the orifice size was then adjusted to ensure that the draw down rate did not exceed the maximum permissible rate.

Two 3 inch circular orifices with invert elevations set at 2.50 ft-NAVD88 will be the means by which detention volume draw down occurs. The orifices will discharge a maximum of 0.60 ac-ft per day of detention volume, which is less than the allowed detention volume discharge rate. The allowed detention volume discharge rate is equal to 0.68 ac-ft per day.

Table 13 presents the results of this analysis. Attachment 8 provides the complete HydroCAD model analysis for this orifice sizing (Ref. 10).

Table 13

Detention Volume Orifice Sizing								
Treatment Method	Control Elevation (ft-NAVD88)	Orifice Shape	Orifice Size (in)	Orifice Quantity	Detention Volume		Detention Volume	
					Required (ac-ft)	Provided (ac-ft)	Allowable (ac-ft/day)	Actual (ac-ft/day)
Dry Detention	3.5	Circular	3.0	2	2.27	2.34	0.68	0.60

Client: FPL
Project: PFL Peaking Unit Modernization
Project No: 180321
File No: 52.5406.2101.03
Title: Post Development Storm Water Design - Operation Phase

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Date: 3 Mar 2015
Verified By: J C Barranco Jr
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Client: FPL
Project: PFL Peaking Unit Modernization
Project No: 180321
File No: 52.5406.2101.03
Title: Post Development Storm Water Design - Operation Phase

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ATTACHMENT 1

Rainfall Maps

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

Appendix C: Isohyetal Maps
from SFWMD Technical Memorandum, *Frequency Analysis of One and Three Day Rainfall Maxima for central and southern Florida*, Paul Trimble, October 1990.

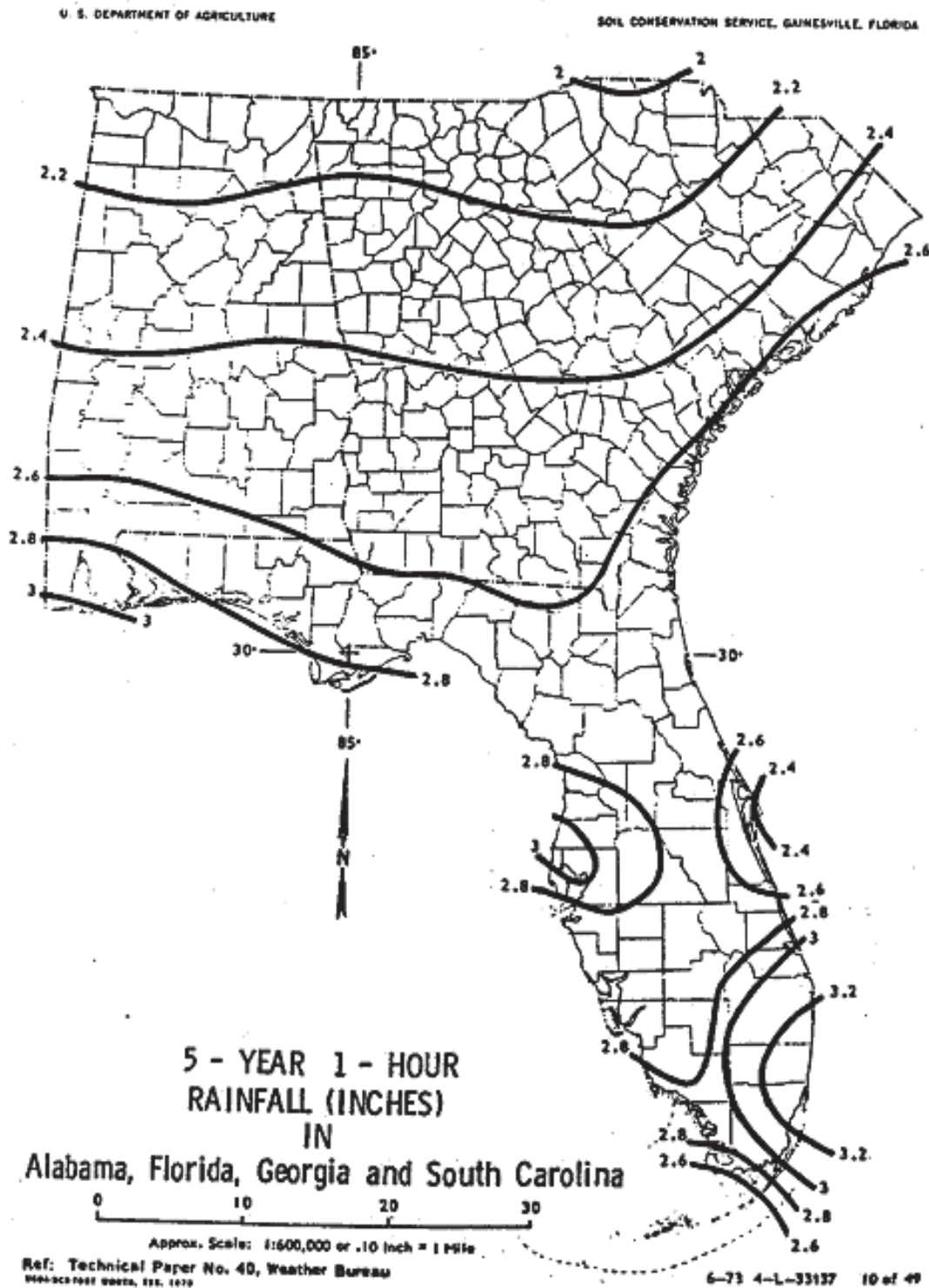


Figure C-1

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

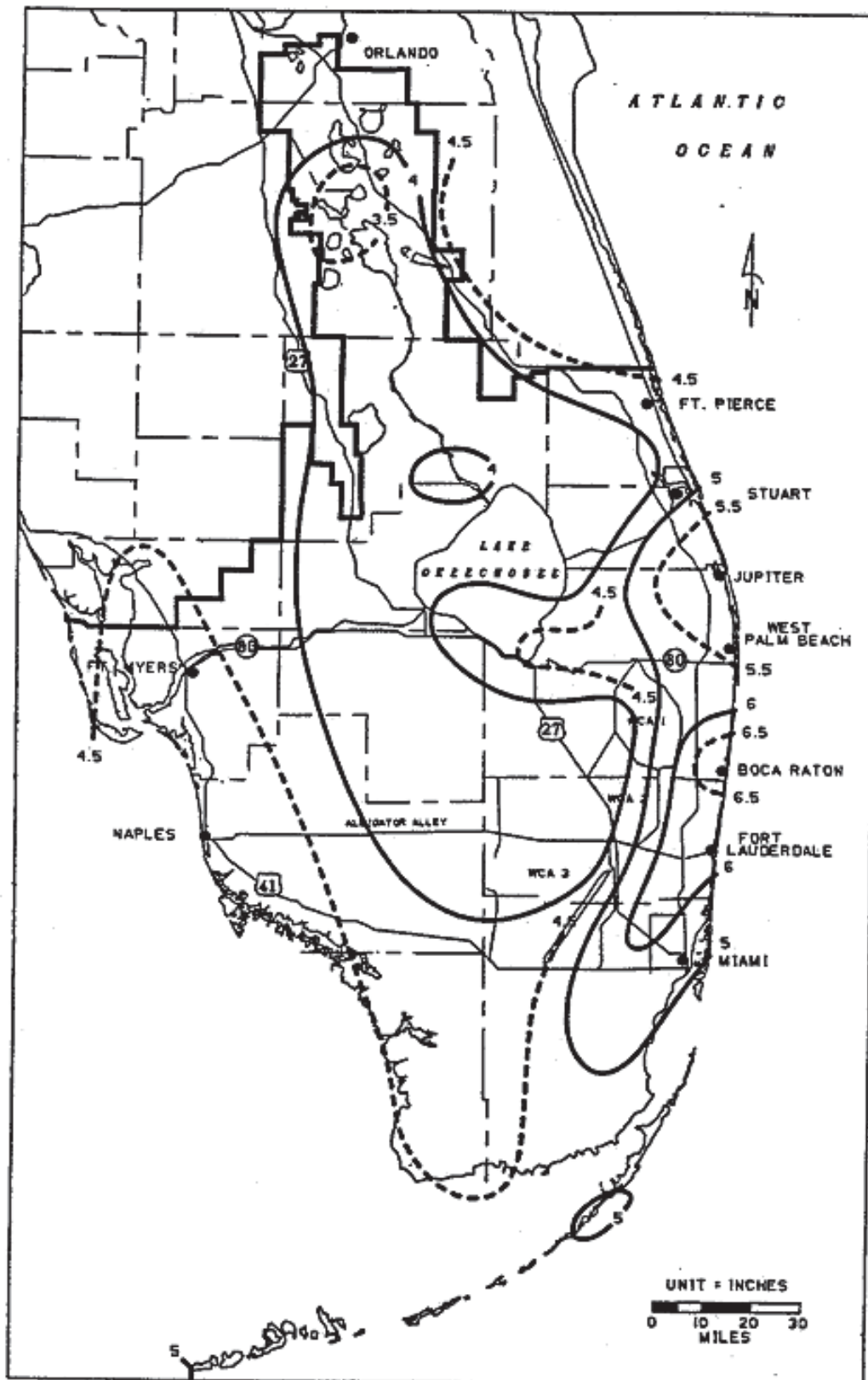


FIGURE C-2. 1-DAY RAINFALL: 3-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

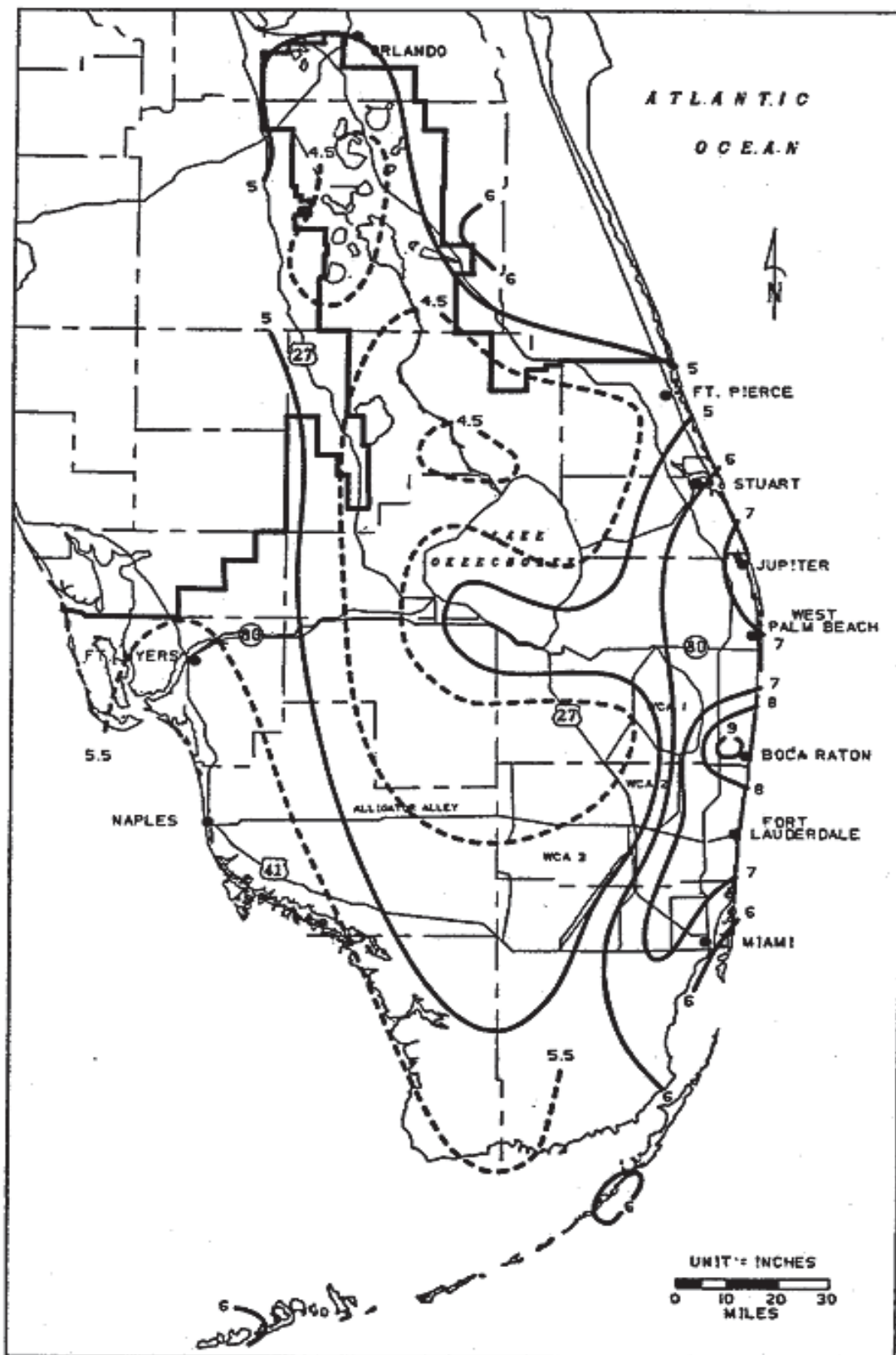


FIGURE C-3. 1-DAY RAINFALL: 5-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

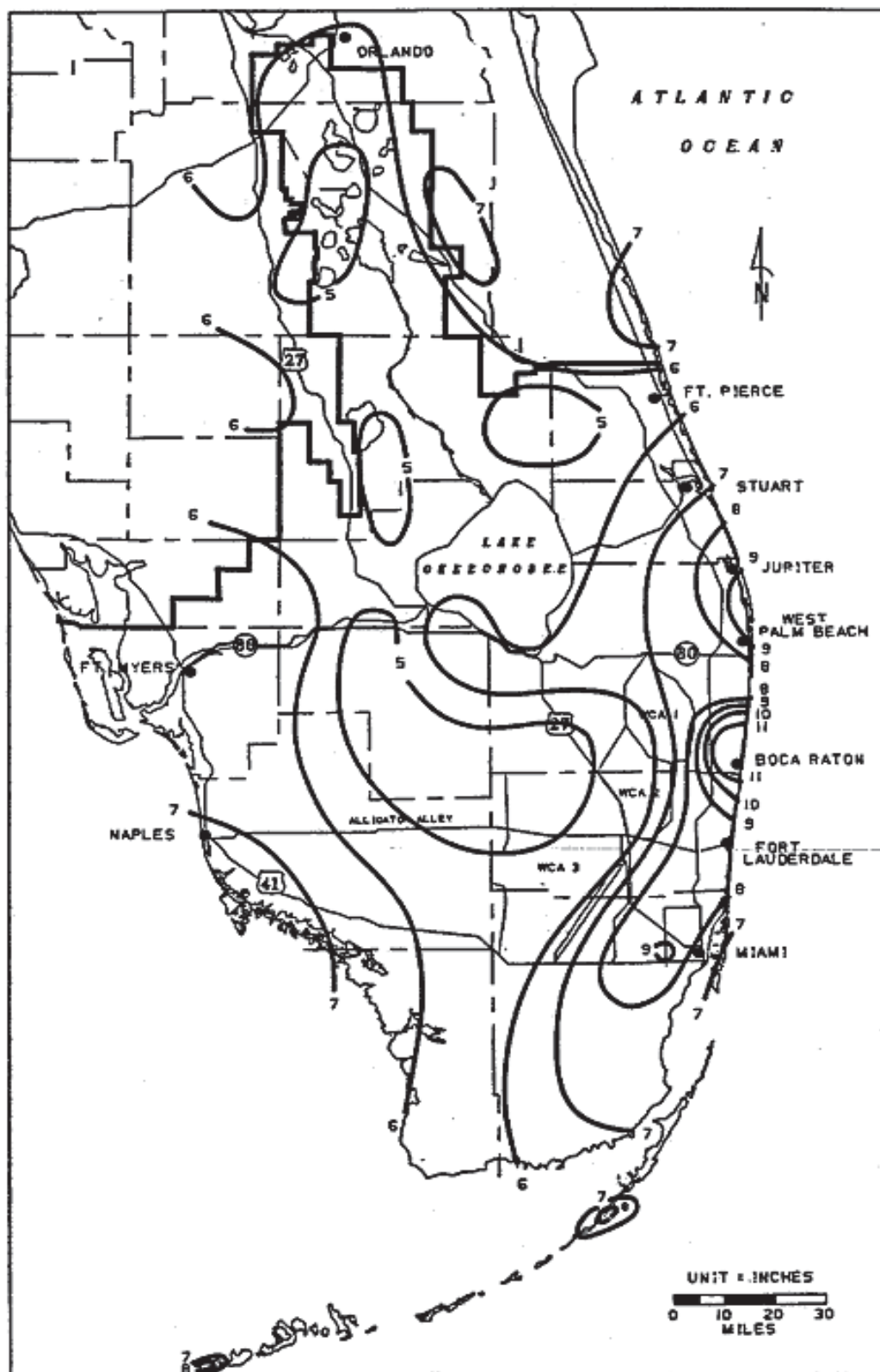


FIGURE C-4. 1-DAY RAINFALL: 10-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

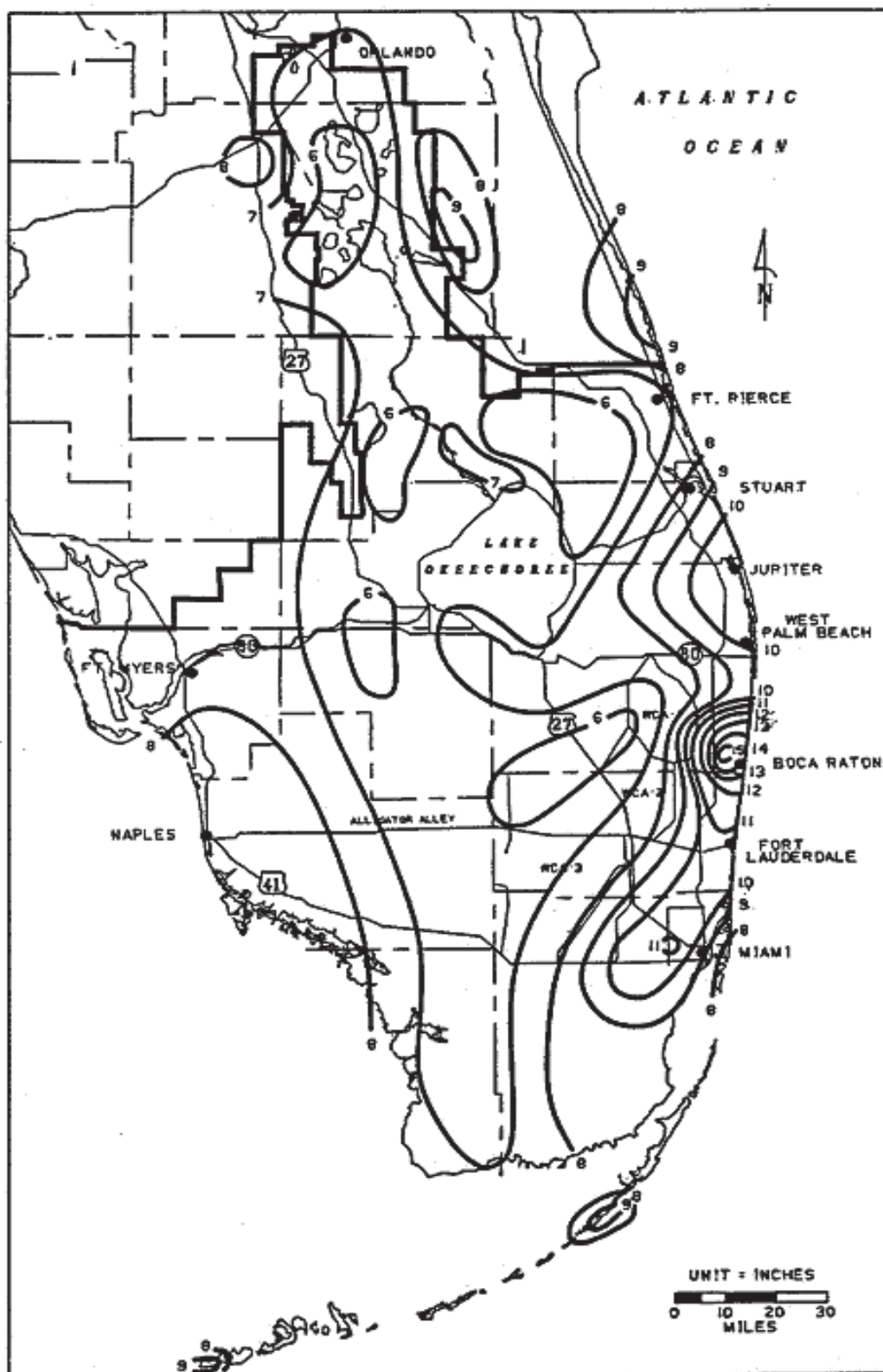


FIGURE C-5. 1-DAY RAINFALL: 25-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

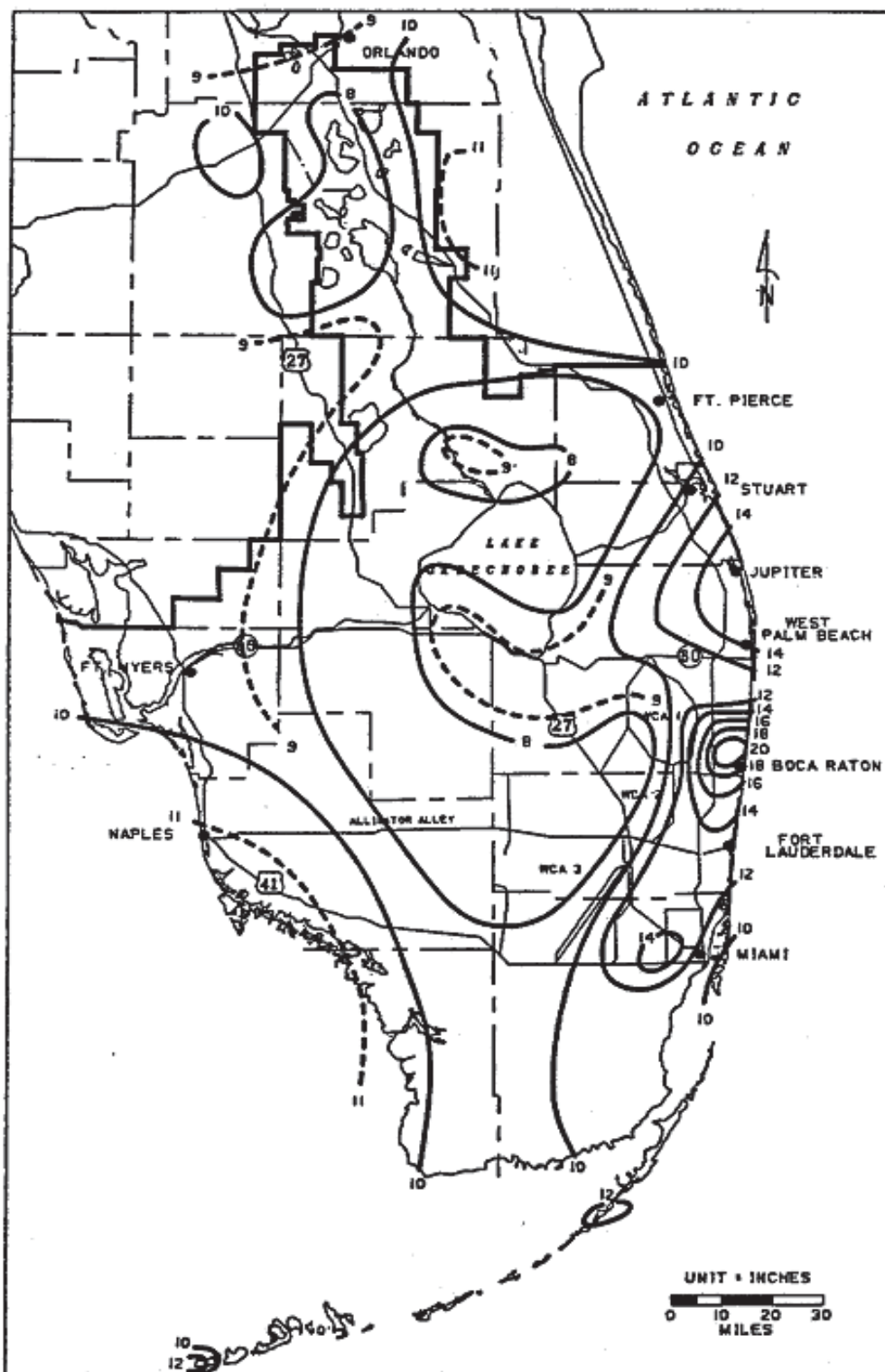


FIGURE C-6. 1-DAY RAINFALL: 100-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

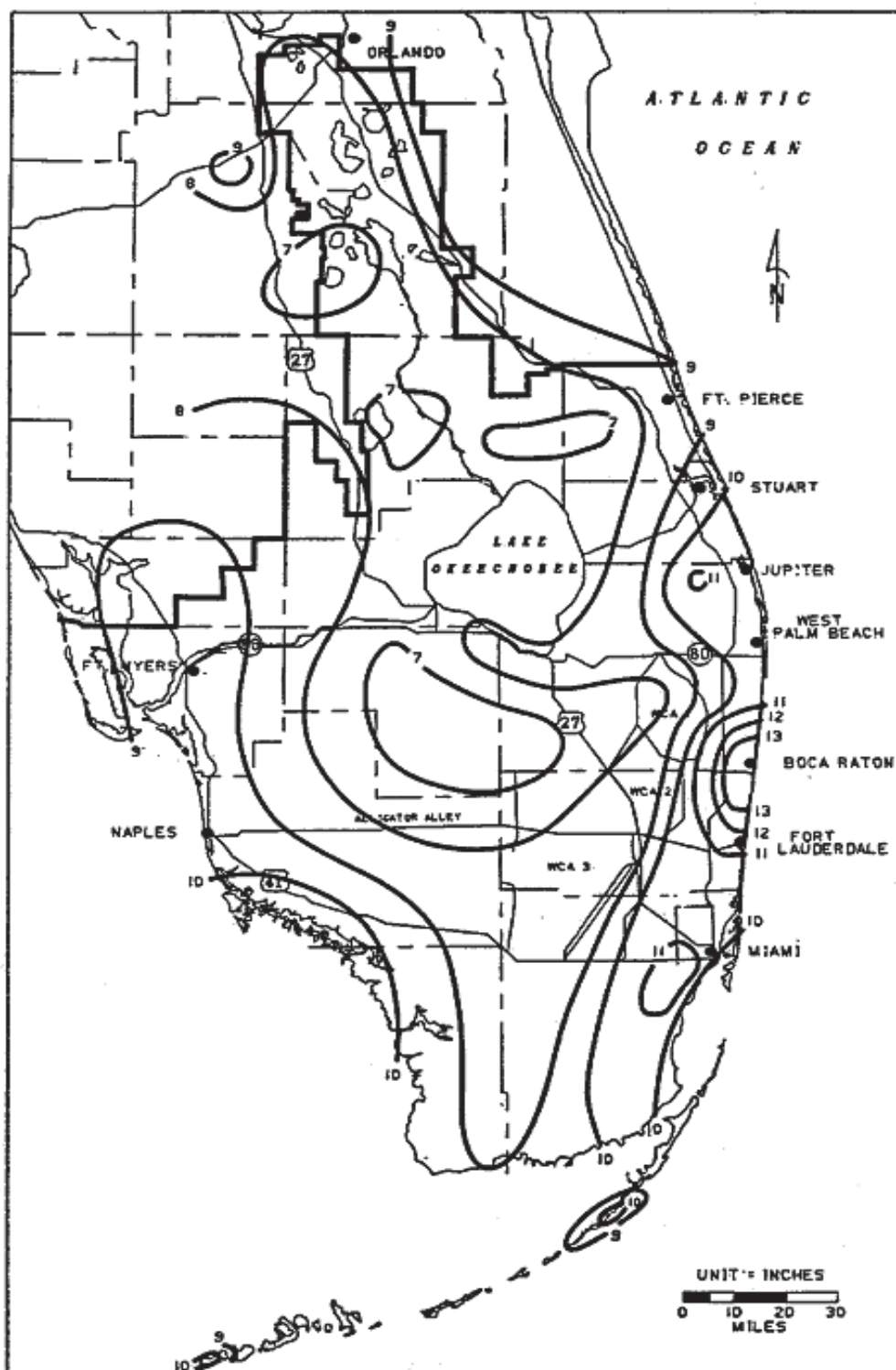


FIGURE C-7. 3-DAY RAINFALL: 10-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

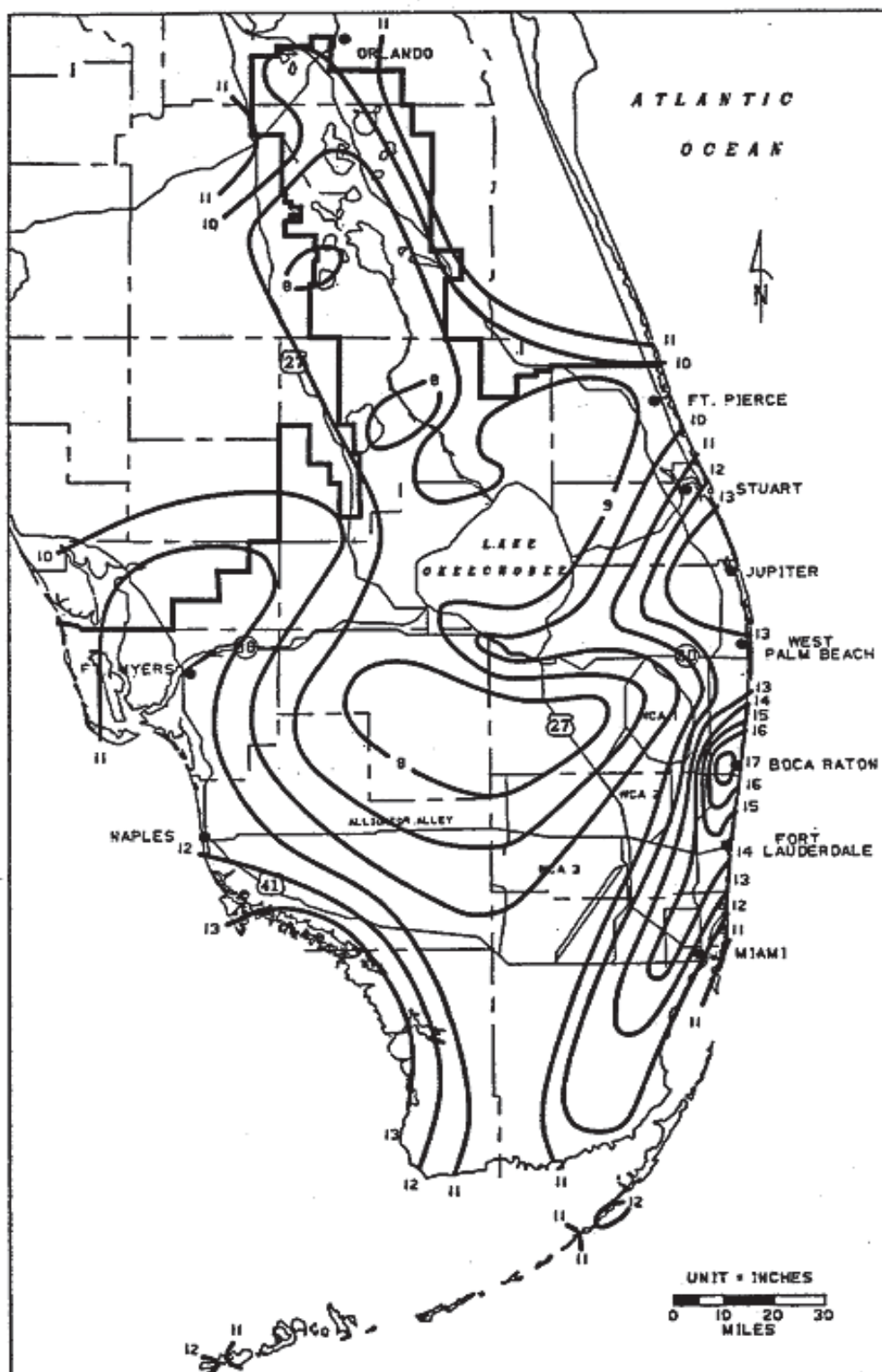


FIGURE C-8. 3-DAY RAINFALL: 25-YEAR RETURN PERIOD

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II
Effective: October 1, 2013

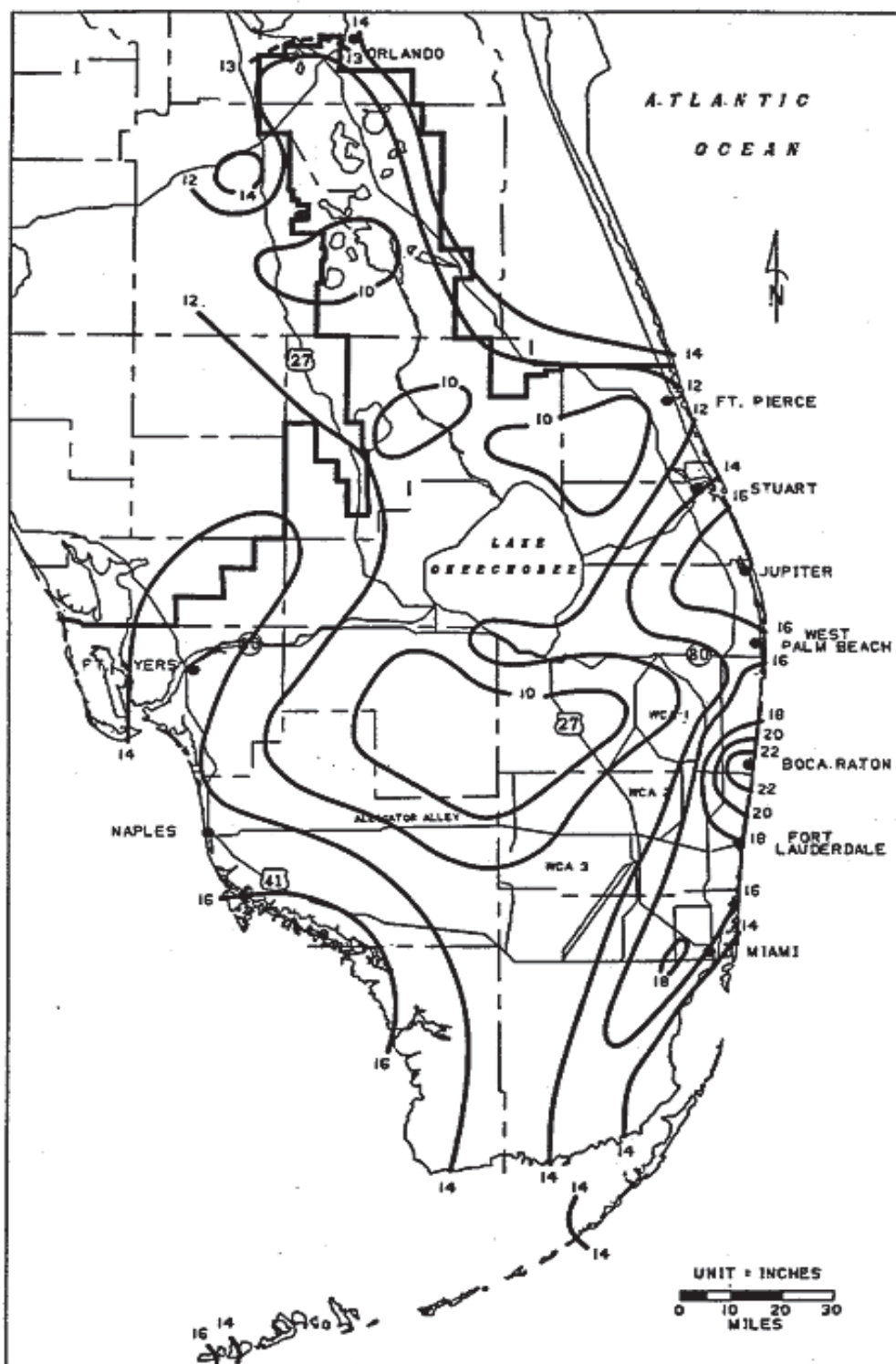


FIGURE C-9. 3-DAY RAINFALL: 100-YEAR RETURN PERIOD

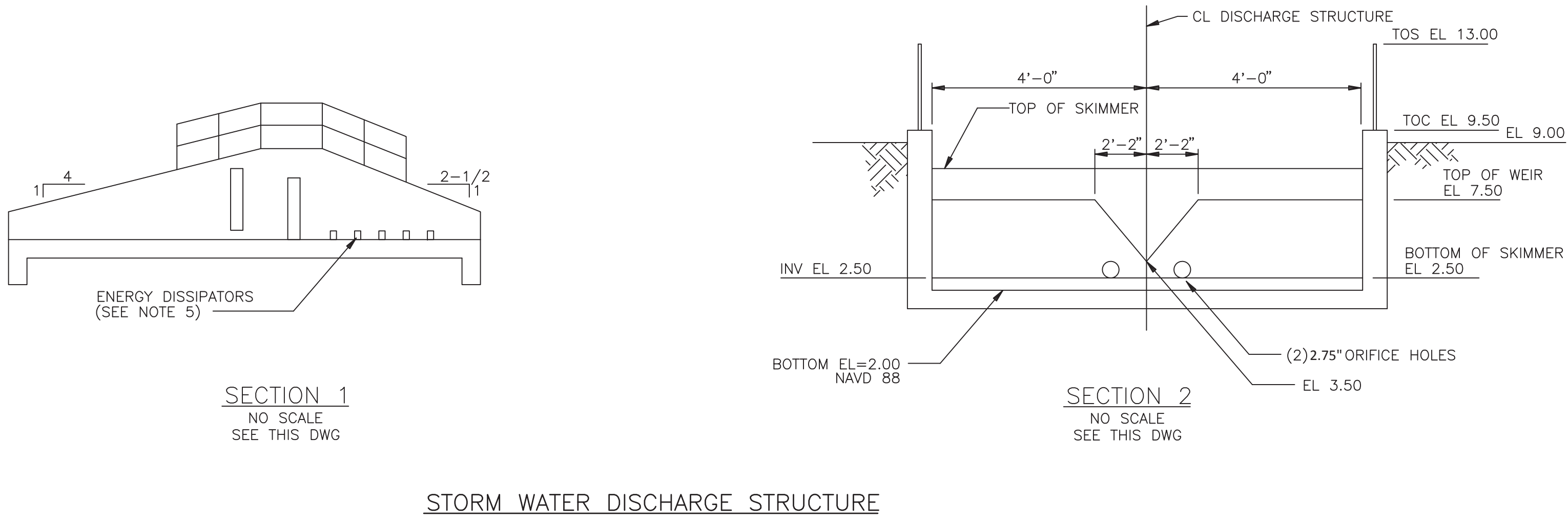
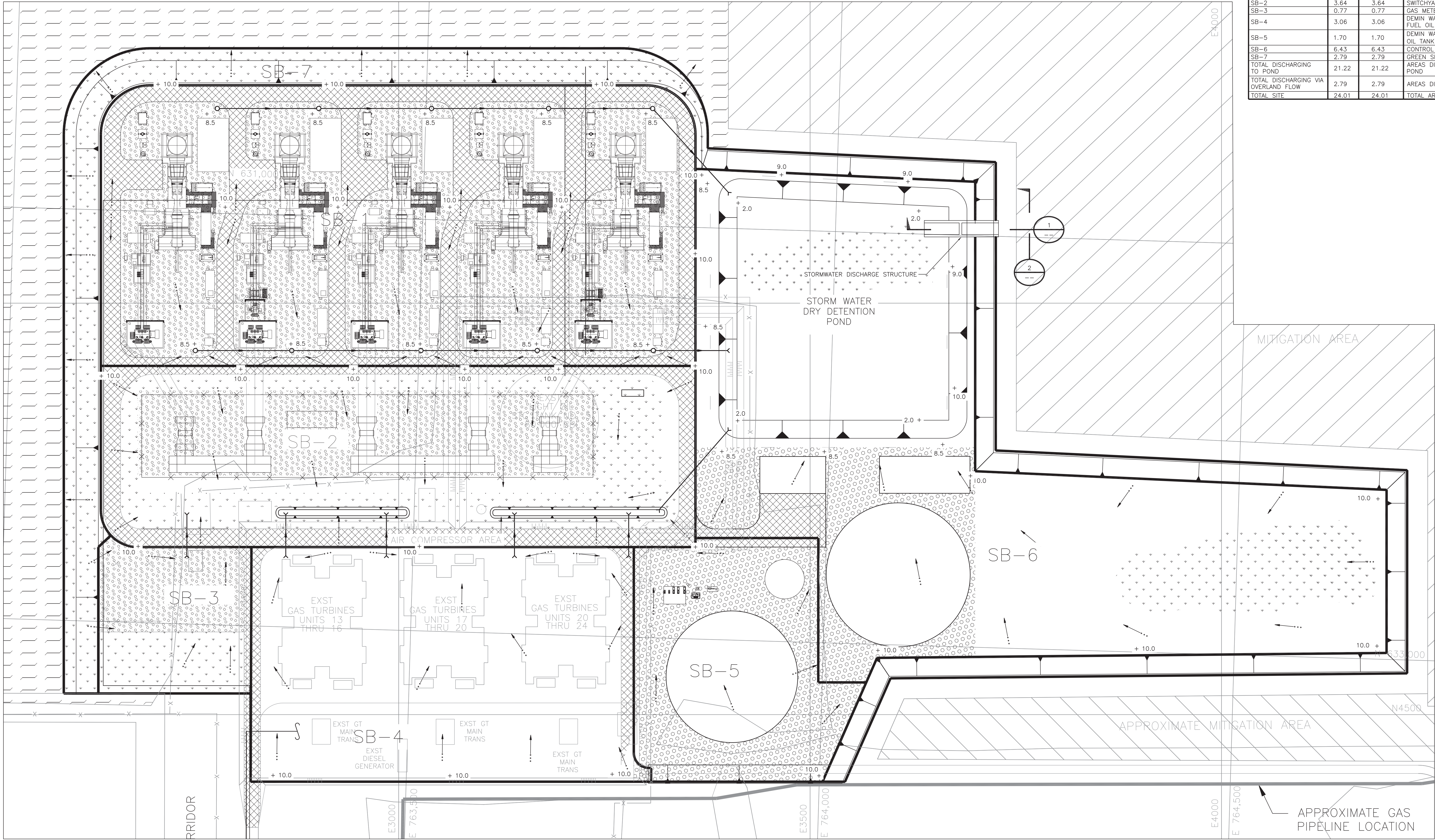
Client: FPL
Project: PFL Peaking Unit Modernization
Project No: 180321
File No: 52.5406.2101.03
Title: Post Development Storm Water Design - Operation Phase

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ATTACHMENT 2

BASIN SKETCH

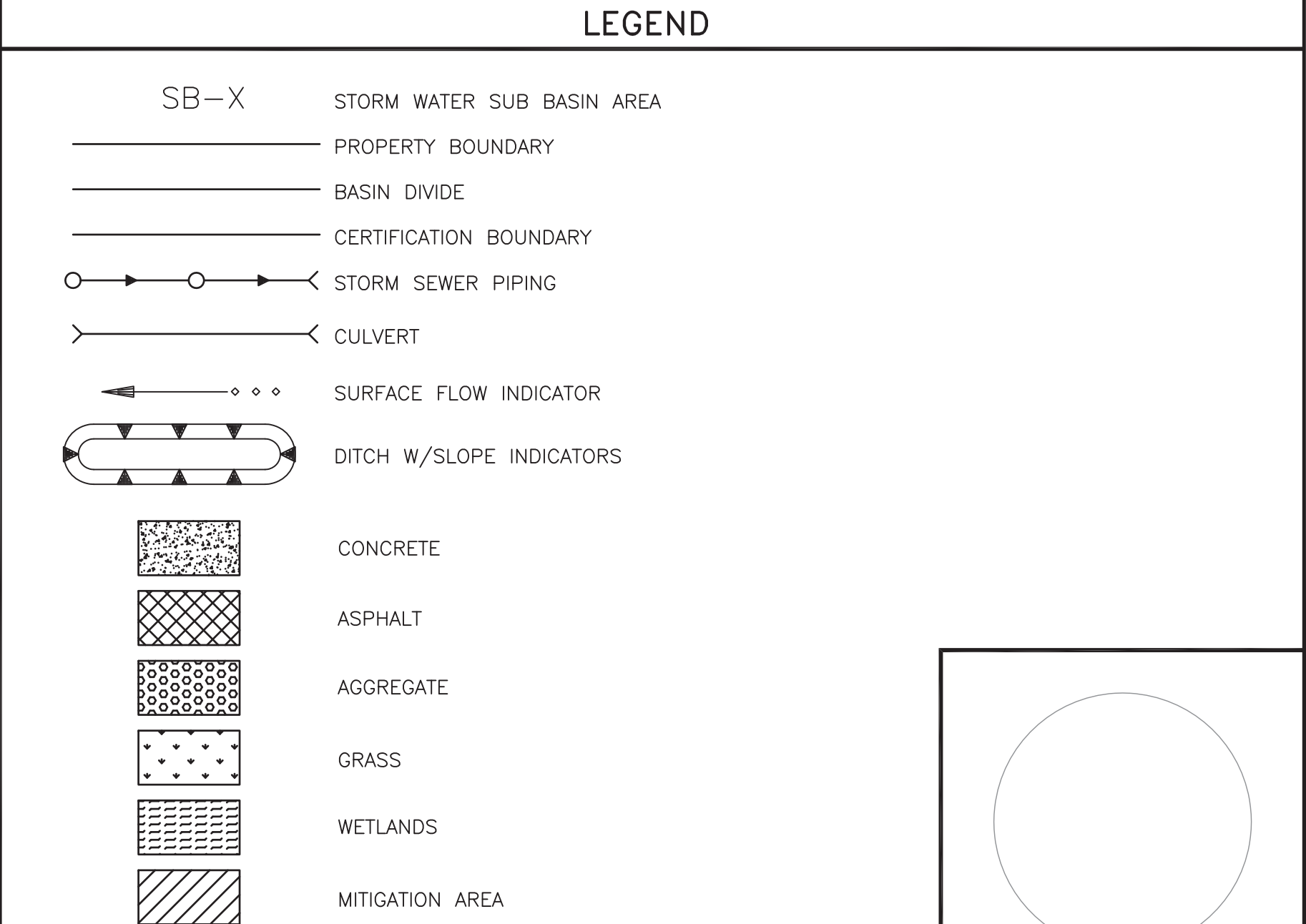
POST DEVELOPMENT SITE-STORM WATER MANAGEMENT BASINS INFORMATION			
PROJECT BASIN	BASIN AREA (acre)	SWMS CONTRIBUTING AREA (acre)	DESCRIPTION
SB-1	3.62	3.62	COMBUSTION TURBINE POWERBLOCK
SB-2	3.64	3.64	SWITCHYARD
SB-3	0.77	0.77	GAS METERING YARD, AGGREGATE SURFACING, GREEN SPACE
SB-4	3.06	3.06	DEMIN WATER TANK, BLACK START DIESEL GENERATOR, DOUBLE WALLED FUEL OIL TANK, GREEN SPACE
SB-5	1.70	1.70	DEMIN WATER DAY TANK, DEMIN WATER TRAILERS, DOUBLE WALLED FUEL OIL TANK, SERVICE/FIRE WATER TANK, PAVED PARKING, GREEN SPACE
SB-6	6.43	6.43	CONTROL ROOM, DRY DETENTION POND, GREEN SPACE
SB-7	2.79	2.79	GREEN SPACE ALONG SITE FILL EMBANKMENT
TOTAL DISCHARGING TO POND	21.22	21.22	AREAS DISCHARGING TO WETLAND A VIA CONTROLLED DISCHARGE FROM POND
TOTAL DISCHARGING VIA OVERLAND FLOW	2.79	2.79	AREAS DISCHARGING TO WETLAND A VIA OVERLAND FLOW
TOTAL SITE	24.01	24.01	TOTAL AREA OF PROJECT LIMITS



OPEN
02/25/15

FOR PERMITTING PURPOSES ONLY
THE DISTRIBUTION AND USE OF THE NATIVE FORMAT CAD FILE OF THIS DRAWING IS UNCONTROLLED. THE USER SHALL VERIFY TRACEABILITY OF THIS DRAWING TO THE LATEST CONTROLLED VERSION.

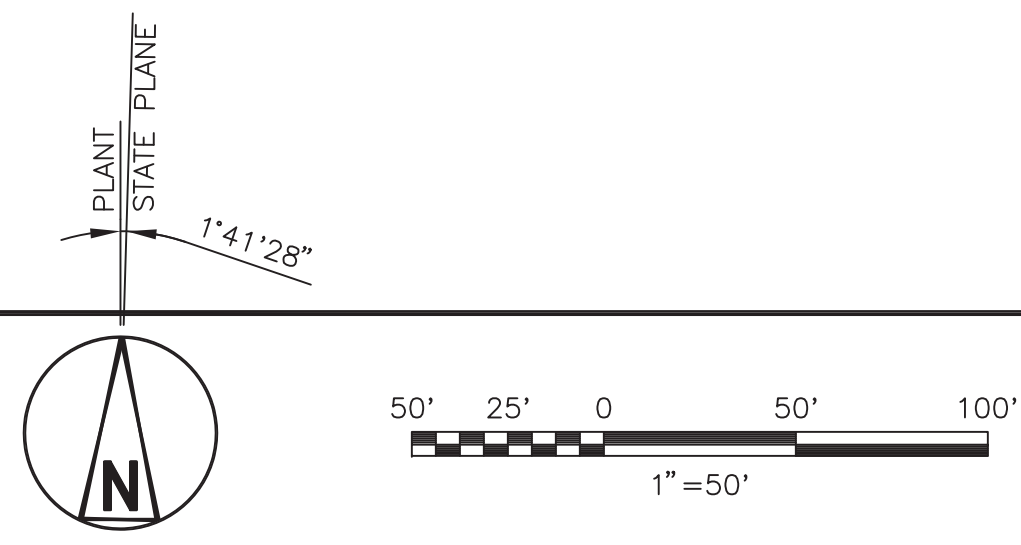
- NOTES**
- ELEVATIONS ARE REPORTED AS NGVD88, ADD 1.60 TO CONVERT TO NAVD29.
 - TOP OF CONCRETE/FINISHED FLOOR ELEVATION IS 10.5 NAVD 88, UNLESS NOTED OTHERWISE.
 - SPOT ELEVATIONS SHOWN ARE CONTROL ELEVATIONS. FINAL INTERMEDIATE ELEVATIONS SHALL BE DETERMINED BY THE EPC CONTRACTOR DURING DETAIL DESIGN.
 - PERIMETER LOOP ROAD SHALL BE TRANSVERSED SLOPE WITH EXTERIOR EDGE OF PAVEMENT AS THE HIGH POINT.
 - ENERGY DISSIPATORS TO BE DESIGNED BY EPC CONTRACTOR TO NON-ERODIBLE DISCHARGE VELOCITIES.



FLORIDA POWER & LIGHT LAUDERDALE PLANT COMBUSTION TURBINE PROJECT OPERATION STORMWATER MANAGEMENT PLAN			PROJECT NUMBER: 180321-DS-1103	DRAWING NUMBER: 2	REV 2
ENGINEER: DLW CHECKED:			DRAWN: SAJ DATE:		
AREA:			REFERENCE DWG NUMBER:		

18.2s (LWS Test)
03/03/15 06:52:40
J0467765
ASCD
1=1

NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN	DES	CHK	PDE	APP
2		OPEN					
1	19/NOV/2013	PROJECT TITLE CHANGE	DAS	DLW	JCB		
0	14/NOV/2013	ISSUED FOR PERMITTING	DAS	DLW	JCB		



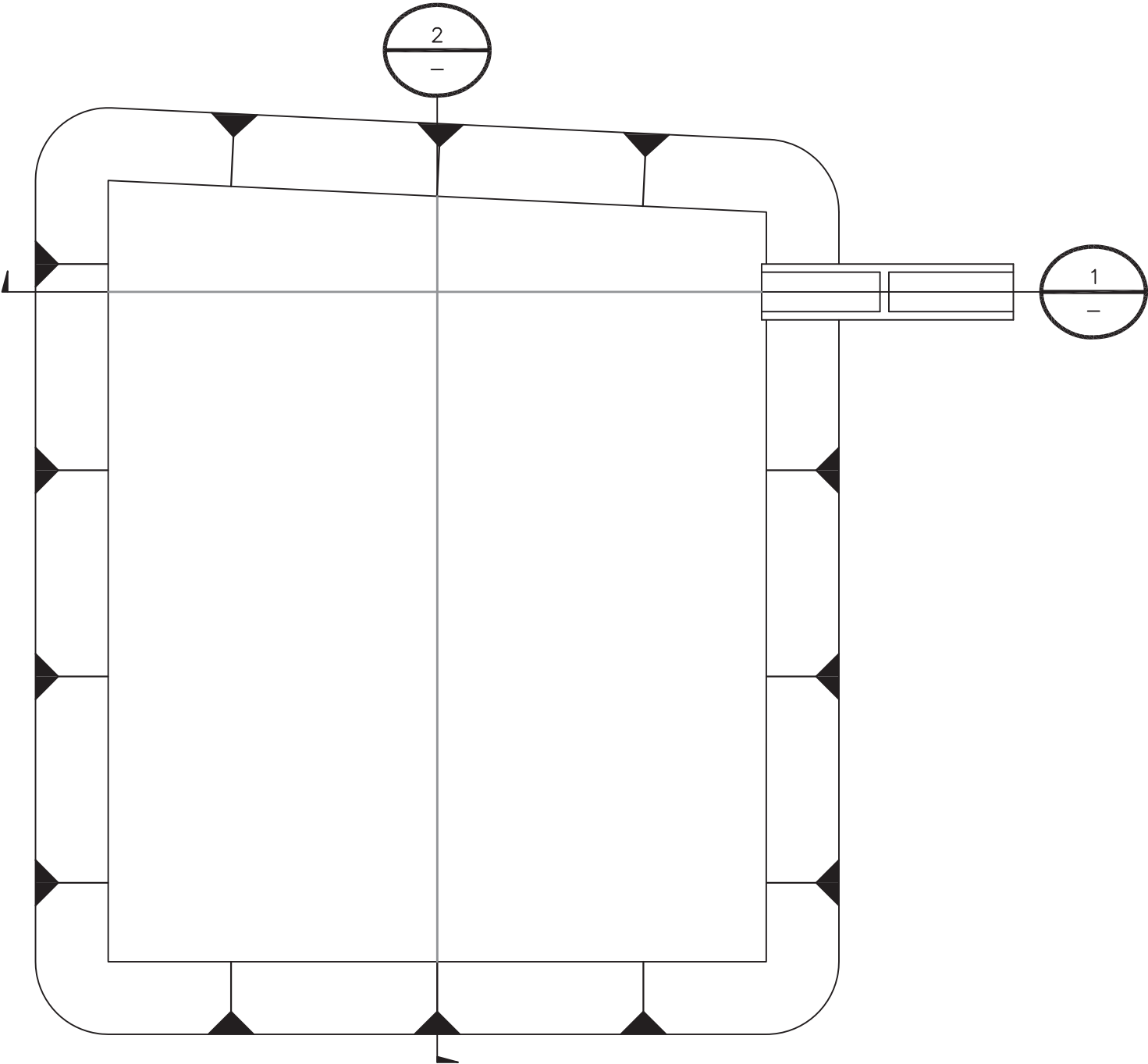
Client: FPL
Project: PFL Peaking Unit Modernization
Project No: 180321
File No: 52.5406.2101.03
Title: Post Development Storm Water Design - Operation Phase

Prepared By: O Jankauskaite
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ATTACHMENT 3

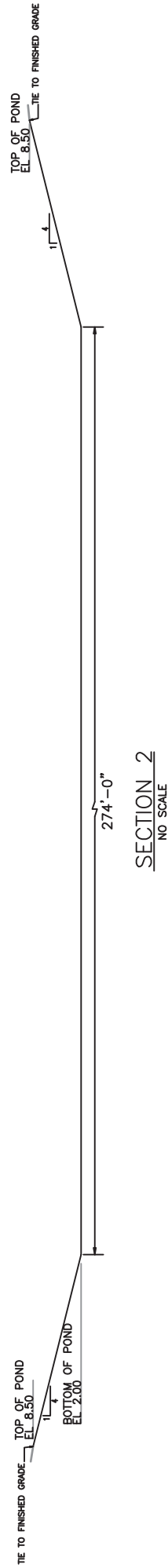
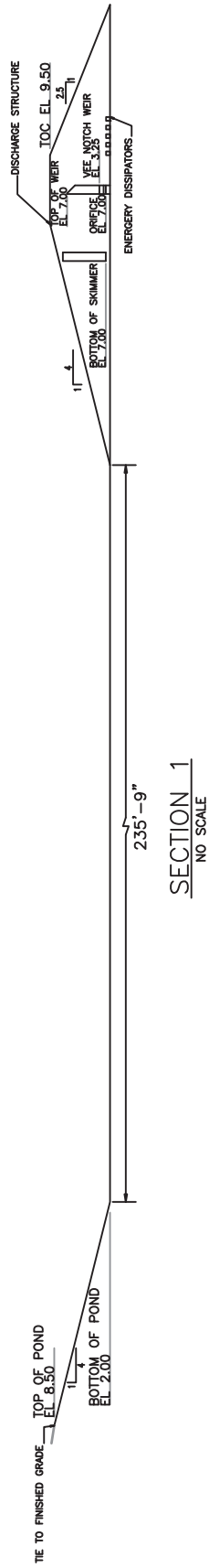
DETAIL SKETCHES

STORM WATER
DRY DETENTION POND

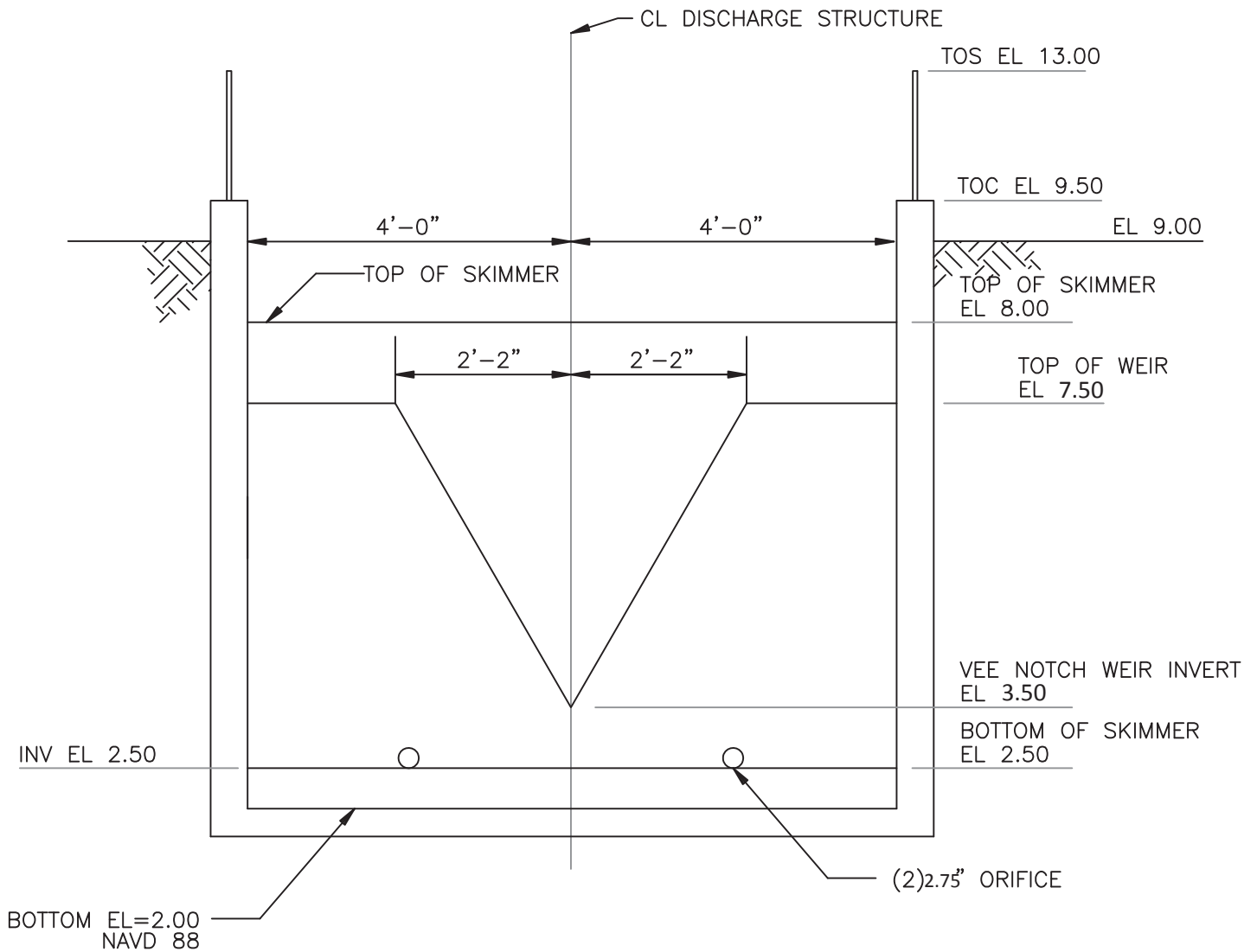


PLAN
NO SCALE

STORM WATER DRY DETENTION POND SECTIONS



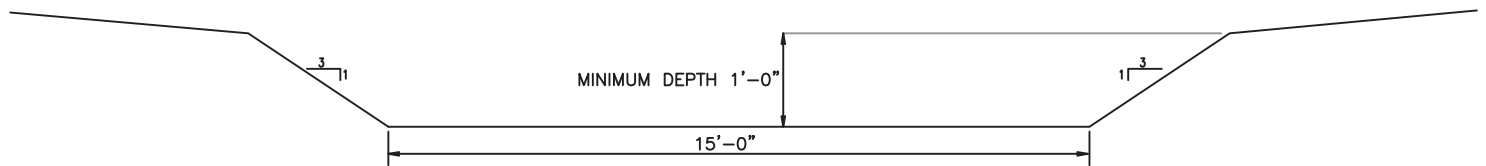
STORM WATER DRY DETENTION POND DISCHARGE STRUCTURE DETAIL



DISCHARGE STRUCTURE DETAIL

NO SCALE

STORM WATER DITCH CROSS SECTION DETAIL



DITCH CROSS SECTION
NO SCALE

Client: FPL
Project: PFL Peaking Unit Modernization
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ATTACHMENT 4
TERRAMODEL EARTHWORK REPORT

SURFACE TO DATUM VOLUME REPORT

Black & Veatch Corp.
12740 Gran Bay Parkway West, Suite 2140
Jacksonville, FL 32258 USA

Project: C:\Projects\FPL\Ft Lauderdale Plant\52.5406.2101.03
POND VOLUME.pro

Report Generated: Monday, October 14, 2013 2:13:46 PM

Where the DTM surface is above the datum the volume is reported as fill.
Where the DTM surface is below the datum the volume is reported as excavation.

Shrinkage/swell factors: Excavation 1.0000 Fill 1.0000

DTM Surface Layer Name	Number of Points	Datum Elevation
DTM-POND	368	10.00

Elev Range (ft)	Cut Volume (Cu. Yd.)	Fill Volume (Cu. Yd.)
2.00 > 3.00	2,468.7	0.0
3.00 > 4.00	2,623.4	0.0
4.00 > 5.00	2,781.9	0.0
5.00 > 6.00	2,944.1	0.0
6.00 > 7.00	3,110.0	0.0
7.00 > 8.00	3,279.7	0.0
8.00 > 9.00	3,453.1	0.0
9.00 > 10.00	3,630.1	0.0

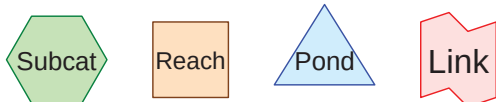
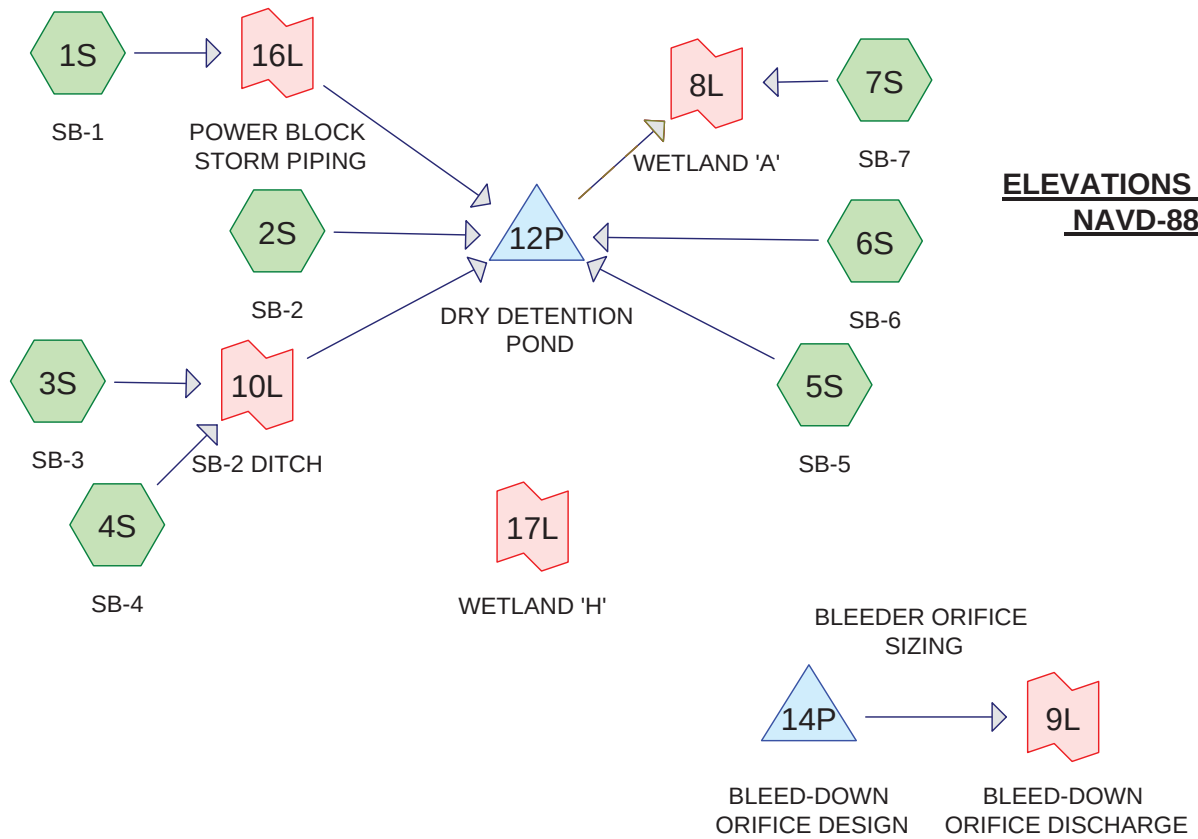
Excavation Volume Beneath Datum (Cu. Yd.)	Fill Volume Above Datum (Cu. Yd.)
24,291.2	0.0

Net Difference: 24,291.2 Cu. Yd. excess volume beneath datum

Client: FPL
Project: PFL Peaking Unit Modernization
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File No: 52.5406.2101.03
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Prepared By: O Jankauskaite
Date: 3 Mar 2015
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ATTACHMENT 5
25YR-72HR DESIGN STORM EVENT
HYDROCAD REPORT



Routing Diagram for option 52.5406.2101.03 - FPL PFL Post Development Storm Water Design - HydroCAD

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option52.5406.2101.03 - FPL PFL Post Development Storm Water Design - HydroCAD

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Area Listing (all nodes)

Area (acres)	CN	Description (subcatchment-numbers)
7.340	74	>75% Grass cover, Good, HSG C (2S, 3S, 6S, 7S)
0.080	98	Roofs, HSG C (6S)
5.770	98	Unconnected pavement, HSG C (2S, 3S, 5S, 6S)
8.680	98	Unconnected roofs, HSG C (1S, 4S)
2.140	98	Water Surface, HSG C (6S)
24.010	91	TOTAL AREA

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Soil Listing (all nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
24.010	HSG C	1S, 2S, 3S, 4S, 5S, 6S, 7S
0.000	HSG D	
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (all nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	7.340	0.000	0.000	7.340	>75% Grass cover, Good	2S, 3S, 6S, 7S
0.000	0.000	0.080	0.000	0.000	0.080	Roofs	6S
0.000	0.000	5.770	0.000	0.000	5.770	Unconnected pavement	2S, 3S, 5S, 6S
0.000	0.000	8.680	0.000	0.000	8.680	Unconnected roofs	1S, 4S
0.000	0.000	2.140	0.000	0.000	2.140	Water Surface	6S
0.000	0.000	24.010	0.000	0.000	24.010	TOTAL AREA	

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Time span=0.00-400.00 hrs, dt=0.40 hrs, 1001 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Subcatchment1S: SB-1 Runoff Area=5.620 ac 100.00% Impervious Runoff Depth=14.07"
Flow Length=258' Slope=0.0058 '/' Tc=5.0 min CN=98 Runoff=32.38 cfs 6.588 af

Subcatchment2S: SB-2 Runoff Area=3.640 ac 64.29% Impervious Runoff Depth=12.92"
Flow Length=826' Tc=8.3 min CN=89 Runoff=23.06 cfs 3.920 af

Subcatchment3S: SB-3 Runoff Area=0.770 ac 50.65% Impervious Runoff Depth=12.52"
Flow Length=172' Tc=8.3 min CN=86 Runoff=4.83 cfs 0.804 af

Subcatchment4S: SB-4 Runoff Area=3.060 ac 100.00% Impervious Runoff Depth=14.07"
Flow Length=291' Tc=13.5 min CN=98 Runoff=21.11 cfs 3.587 af

Subcatchment5S: SB-5 Runoff Area=1.580 ac 100.00% Impervious Runoff Depth=14.07"
Flow Length=300' Slope=0.0050 '/' Tc=5.0 min CN=98 Runoff=9.10 cfs 1.852 af

Subcatchment6S: SB-6 Runoff Area=6.550 ac 56.18% Impervious Runoff Depth=12.65"
Flow Length=600' Slope=0.0025 '/' Tc=54.9 min CN=87 Runoff=27.82 cfs 6.906 af

Subcatchment7S: SB-7 Runoff Area=2.790 ac 0.00% Impervious Runoff Depth=10.81"
Flow Length=45' Slope=0.2200 '/' Tc=5.0 min CN=74 Runoff=14.75 cfs 2.513 af

Pond 12P: DRY DETENTION POND Peak Elev=7.54' Storage=9.740 af Inflow=99.15 cfs 23.657 af
Primary=47.75 cfs 17.445 af Secondary=1.05 cfs 5.422 af Outflow=48.80 cfs 22.867 af

Pond 14P: BLEED-DOWN ORIFICE DESIGN Peak Elev=3.50' Storage=2.343 af Inflow=0.00 cfs 0.000 af
Outflow=0.44 cfs 1.568 af

Link 8L: WETLAND 'A' Inflow=51.00 cfs 25.380 af
Primary=51.00 cfs 25.380 af

Link 9L: BLEED-DOWN ORIFICE DISCHARGE Inflow=0.44 cfs 1.568 af
Primary=0.44 cfs 1.568 af

Link 10L: SB-2 DITCH delayed by 3.0 min Inflow=25.92 cfs 4.390 af
Primary=23.88 cfs 4.390 af

Link 16L: POWER BLOCK STORM PIPING delayed by 3.0 min Inflow=32.38 cfs 6.588 af
Primary=30.96 cfs 6.588 af

Link 17L: WETLAND 'H' Primary=0.00 cfs 0.000 af

Total Runoff Area = 24.010 ac Runoff Volume = 26.170 af Average Runoff Depth = 13.08"
30.57% Pervious = 7.340 ac 69.43% Impervious = 16.670 ac

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 1S: SB-1

AREA INCLUDES CT POWER BLOCK AREA AND LOOP ROAD. RUNOFF IS CONVEYED TO POND VIA STORM PIPING.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 32.38 cfs @ 59.89 hrs, Volume= 6.588 af, Depth=14.07"

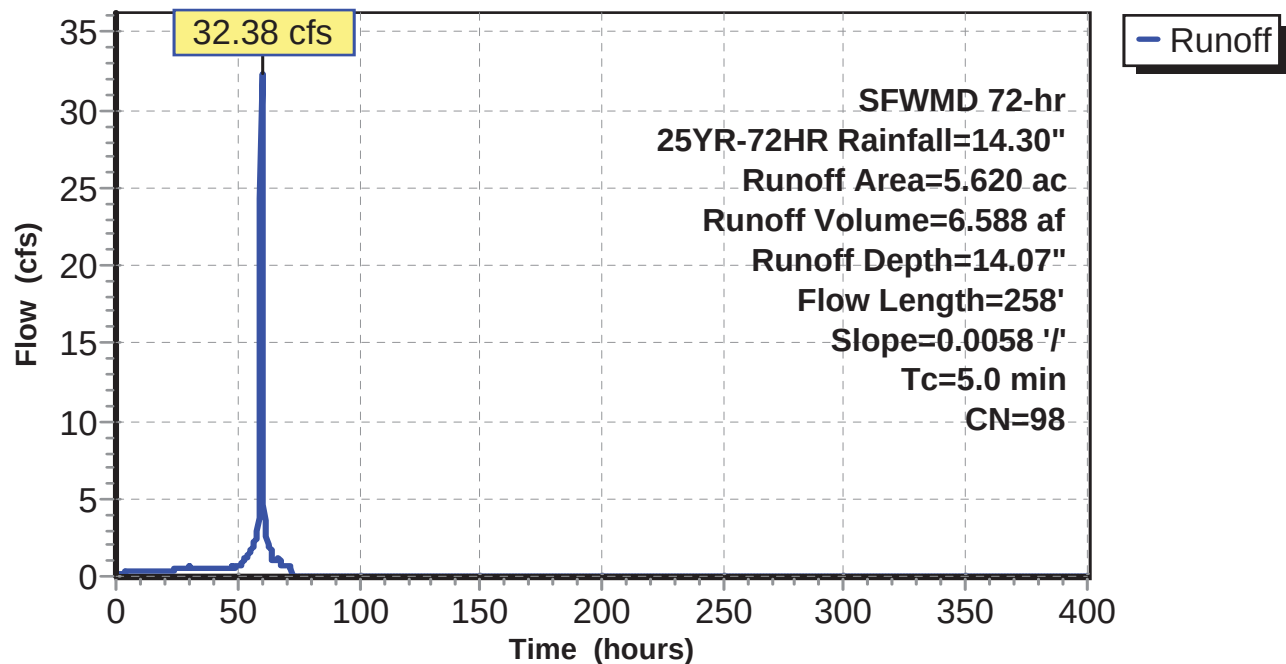
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
5.620	98	Unconnected roofs, HSG C
5.620	98	100.00% Impervious Area
5.620		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.2	258	0.0058	1.35		Sheet Flow, Surface flow to catch basin inlet. Smooth surfaces n= 0.011 P2= 5.70"
3.2	258	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 1S: SB-1

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	1.15	0.36
0.40	0.03	0.00	0.00	21.60	1.39	1.17	0.36
0.80	0.05	0.00	0.02	22.00	1.42	1.20	0.36
1.20	0.08	0.01	0.09	22.40	1.44	1.22	0.36
1.60	0.10	0.01	0.14	22.80	1.47	1.25	0.36
2.00	0.13	0.03	0.18	23.20	1.49	1.27	0.36
2.40	0.15	0.04	0.21	23.60	1.52	1.30	0.36
2.80	0.18	0.06	0.23	24.00	1.54	1.32	0.38
3.20	0.21	0.07	0.25	24.40	1.57	1.35	0.47
3.60	0.23	0.09	0.26	24.80	1.60	1.38	0.47
4.00	0.26	0.11	0.28	25.20	1.64	1.41	0.48
4.40	0.28	0.13	0.29	25.60	1.67	1.45	0.49
4.80	0.31	0.15	0.30	26.00	1.71	1.48	0.50
5.20	0.33	0.17	0.30	26.40	1.74	1.52	0.50
5.60	0.36	0.20	0.31	26.80	1.78	1.55	0.51
6.00	0.39	0.22	0.31	27.20	1.81	1.59	0.52
6.40	0.41	0.24	0.32	27.60	1.85	1.63	0.53
6.80	0.44	0.26	0.32	28.00	1.89	1.66	0.53
7.20	0.46	0.28	0.33	28.40	1.93	1.70	0.54
7.60	0.49	0.31	0.33	28.80	1.97	1.74	0.55
8.00	0.51	0.33	0.33	29.20	2.01	1.78	0.55
8.40	0.54	0.35	0.33	29.60	2.05	1.82	0.56
8.80	0.57	0.38	0.34	30.00	2.09	1.86	0.65
9.20	0.59	0.40	0.34	30.40	2.13	1.90	0.52
9.60	0.62	0.43	0.34	30.80	2.17	1.94	0.52
10.00	0.64	0.45	0.34	31.20	2.21	1.98	0.52
10.40	0.67	0.47	0.34	31.60	2.24	2.01	0.52
10.80	0.69	0.50	0.34	32.00	2.28	2.05	0.52
11.20	0.72	0.52	0.34	32.40	2.32	2.09	0.52
11.60	0.75	0.55	0.35	32.80	2.35	2.13	0.52
12.00	0.77	0.57	0.35	33.20	2.39	2.16	0.52
12.40	0.80	0.60	0.35	33.60	2.43	2.20	0.52
12.80	0.82	0.62	0.35	34.00	2.47	2.24	0.52
13.20	0.85	0.65	0.35	34.40	2.50	2.27	0.52
13.60	0.88	0.67	0.35	34.80	2.54	2.31	0.52
14.00	0.90	0.70	0.35	35.20	2.58	2.35	0.52
14.40	0.93	0.72	0.35	35.60	2.61	2.38	0.52
14.80	0.95	0.74	0.35	36.00	2.65	2.42	0.52
15.20	0.98	0.77	0.35	36.40	2.69	2.46	0.52
15.60	1.00	0.79	0.35	36.80	2.73	2.50	0.52
16.00	1.03	0.82	0.35	37.20	2.76	2.53	0.52
16.40	1.06	0.84	0.35	37.60	2.80	2.57	0.52
16.80	1.08	0.87	0.35	38.00	2.84	2.61	0.52
17.20	1.11	0.89	0.36	38.40	2.87	2.64	0.52
17.60	1.13	0.92	0.36	38.80	2.91	2.68	0.52
18.00	1.16	0.94	0.36	39.20	2.95	2.72	0.52
18.40	1.18	0.97	0.36	39.60	2.99	2.75	0.52
18.80	1.21	1.00	0.36	40.00	3.02	2.79	0.52
19.20	1.24	1.02	0.36	40.40	3.06	2.83	0.52
19.60	1.26	1.05	0.36	40.80	3.10	2.87	0.52
20.00	1.29	1.07	0.36	41.20	3.13	2.90	0.52
20.40	1.31	1.10	0.36	41.60	3.17	2.94	0.52
20.80	1.34	1.12	0.36	42.00	3.21	2.98	0.52

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	3.01	0.52	63.60	12.93	12.69	1.65
42.80	3.28	3.05	0.52	64.00	13.04	12.80	1.37
43.20	3.32	3.09	0.52	64.40	13.11	12.87	1.07
43.60	3.36	3.12	0.52	64.80	13.19	12.95	1.07
44.00	3.39	3.16	0.52	65.20	13.26	13.02	1.07
44.40	3.43	3.20	0.53	65.60	13.34	13.10	1.07
44.80	3.47	3.24	0.53	66.00	13.41	13.17	1.09
45.20	3.51	3.27	0.53	66.40	13.49	13.25	1.07
45.60	3.54	3.31	0.53	66.80	13.57	13.33	1.07
46.00	3.58	3.35	0.53	67.20	13.65	13.41	1.15
46.40	3.62	3.38	0.53	67.60	13.72	13.48	1.07
46.80	3.66	3.42	0.53	68.00	13.80	13.55	0.90
47.20	3.69	3.46	0.53	68.40	13.85	13.60	0.71
47.60	3.73	3.50	0.53	68.80	13.90	13.65	0.71
48.00	3.77	3.53	0.65	69.20	13.95	13.70	0.71
48.40	3.82	3.58	0.59	69.60	14.00	13.75	0.71
48.80	3.86	3.62	0.59	70.00	14.05	13.80	0.71
49.20	3.90	3.67	0.60	70.40	14.10	13.86	0.71
49.60	3.94	3.71	0.60	70.80	14.15	13.91	0.71
50.00	3.99	3.75	0.67	71.20	14.20	13.96	0.71
50.40	4.04	3.80	0.70	71.60	14.25	14.01	0.71
50.80	4.09	3.85	0.72	72.00	14.30	14.06	0.51
51.20	4.14	3.90	0.75	72.40	14.30	14.06	0.00
51.60	4.20	3.96	0.78	72.80	14.30	14.06	0.00
52.00	4.25	4.02	0.84	73.20	14.30	14.06	0.00
52.40	4.32	4.08	1.00	73.60	14.30	14.06	0.00
52.80	4.40	4.16	1.08	74.00	14.30	14.06	0.00
53.20	4.48	4.24	1.16	74.40	14.30	14.06	0.00
53.60	4.56	4.32	1.23	74.80	14.30	14.06	0.00
54.00	4.65	4.42	1.33	75.20	14.30	14.06	0.00
54.40	4.75	4.52	1.45	75.60	14.30	14.06	0.00
54.80	4.86	4.62	1.54	76.00	14.30	14.06	0.00
55.20	4.97	4.74	1.64	76.40	14.30	14.06	0.00
55.60	5.09	4.86	1.73	76.80	14.30	14.06	0.00
56.00	5.22	4.98	1.84	77.20	14.30	14.06	0.00
56.40	5.36	5.12	2.04	77.60	14.30	14.06	0.00
56.80	5.51	5.27	2.17	78.00	14.30	14.06	0.00
57.20	5.67	5.43	2.30	78.40	14.30	14.06	0.00
57.60	5.84	5.60	2.44	78.80	14.30	14.06	0.00
58.00	6.02	5.78	2.59	79.20	14.30	14.06	0.00
58.40	6.22	5.98	2.92	79.60	14.30	14.06	0.00
58.80	6.46	6.22	3.75	80.00	14.30	14.06	0.00
59.20	6.81	6.57	5.62	80.40	14.30	14.06	0.00
59.60	7.66	7.42	24.24	80.80	14.30	14.06	0.00
60.00	10.68	10.44	31.33	81.20	14.30	14.06	0.00
60.40	11.32	11.08	8.37	81.60	14.30	14.06	0.00
60.80	11.69	11.45	4.62	82.00	14.30	14.06	0.00
61.20	11.97	11.73	3.51	82.40	14.30	14.06	0.00
61.60	12.19	11.95	3.03	82.80	14.30	14.06	0.00
62.00	12.39	12.14	2.57	83.20	14.30	14.06	0.00
62.40	12.54	12.30	2.11	83.60	14.30	14.06	0.00
62.80	12.68	12.44	1.96	84.00	14.30	14.06	0.00
63.20	12.81	12.57	1.80	84.40	14.30	14.06	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	14.06	0.00	106.00	14.30	14.06	0.00
85.20	14.30	14.06	0.00	106.40	14.30	14.06	0.00
85.60	14.30	14.06	0.00	106.80	14.30	14.06	0.00
86.00	14.30	14.06	0.00	107.20	14.30	14.06	0.00
86.40	14.30	14.06	0.00	107.60	14.30	14.06	0.00
86.80	14.30	14.06	0.00	108.00	14.30	14.06	0.00
87.20	14.30	14.06	0.00	108.40	14.30	14.06	0.00
87.60	14.30	14.06	0.00	108.80	14.30	14.06	0.00
88.00	14.30	14.06	0.00	109.20	14.30	14.06	0.00
88.40	14.30	14.06	0.00	109.60	14.30	14.06	0.00
88.80	14.30	14.06	0.00	110.00	14.30	14.06	0.00
89.20	14.30	14.06	0.00	110.40	14.30	14.06	0.00
89.60	14.30	14.06	0.00	110.80	14.30	14.06	0.00
90.00	14.30	14.06	0.00	111.20	14.30	14.06	0.00
90.40	14.30	14.06	0.00	111.60	14.30	14.06	0.00
90.80	14.30	14.06	0.00	112.00	14.30	14.06	0.00
91.20	14.30	14.06	0.00	112.40	14.30	14.06	0.00
91.60	14.30	14.06	0.00	112.80	14.30	14.06	0.00
92.00	14.30	14.06	0.00	113.20	14.30	14.06	0.00
92.40	14.30	14.06	0.00	113.60	14.30	14.06	0.00
92.80	14.30	14.06	0.00	114.00	14.30	14.06	0.00
93.20	14.30	14.06	0.00	114.40	14.30	14.06	0.00
93.60	14.30	14.06	0.00	114.80	14.30	14.06	0.00
94.00	14.30	14.06	0.00	115.20	14.30	14.06	0.00
94.40	14.30	14.06	0.00	115.60	14.30	14.06	0.00
94.80	14.30	14.06	0.00	116.00	14.30	14.06	0.00
95.20	14.30	14.06	0.00	116.40	14.30	14.06	0.00
95.60	14.30	14.06	0.00	116.80	14.30	14.06	0.00
96.00	14.30	14.06	0.00	117.20	14.30	14.06	0.00
96.40	14.30	14.06	0.00	117.60	14.30	14.06	0.00
96.80	14.30	14.06	0.00	118.00	14.30	14.06	0.00
97.20	14.30	14.06	0.00	118.40	14.30	14.06	0.00
97.60	14.30	14.06	0.00	118.80	14.30	14.06	0.00
98.00	14.30	14.06	0.00	119.20	14.30	14.06	0.00
98.40	14.30	14.06	0.00	119.60	14.30	14.06	0.00
98.80	14.30	14.06	0.00	120.00	14.30	14.06	0.00
99.20	14.30	14.06	0.00	120.40	14.30	14.06	0.00
99.60	14.30	14.06	0.00	120.80	14.30	14.06	0.00
100.00	14.30	14.06	0.00	121.20	14.30	14.06	0.00
100.40	14.30	14.06	0.00	121.60	14.30	14.06	0.00
100.80	14.30	14.06	0.00	122.00	14.30	14.06	0.00
101.20	14.30	14.06	0.00	122.40	14.30	14.06	0.00
101.60	14.30	14.06	0.00	122.80	14.30	14.06	0.00
102.00	14.30	14.06	0.00	123.20	14.30	14.06	0.00
102.40	14.30	14.06	0.00	123.60	14.30	14.06	0.00
102.80	14.30	14.06	0.00	124.00	14.30	14.06	0.00
103.20	14.30	14.06	0.00	124.40	14.30	14.06	0.00
103.60	14.30	14.06	0.00	124.80	14.30	14.06	0.00
104.00	14.30	14.06	0.00	125.20	14.30	14.06	0.00
104.40	14.30	14.06	0.00	125.60	14.30	14.06	0.00
104.80	14.30	14.06	0.00	126.00	14.30	14.06	0.00
105.20	14.30	14.06	0.00	126.40	14.30	14.06	0.00
105.60	14.30	14.06	0.00	126.80	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	148.40	14.30	14.06	0.00
127.60	14.30	14.06	0.00	148.80	14.30	14.06	0.00
128.00	14.30	14.06	0.00	149.20	14.30	14.06	0.00
128.40	14.30	14.06	0.00	149.60	14.30	14.06	0.00
128.80	14.30	14.06	0.00	150.00	14.30	14.06	0.00
129.20	14.30	14.06	0.00	150.40	14.30	14.06	0.00
129.60	14.30	14.06	0.00	150.80	14.30	14.06	0.00
130.00	14.30	14.06	0.00	151.20	14.30	14.06	0.00
130.40	14.30	14.06	0.00	151.60	14.30	14.06	0.00
130.80	14.30	14.06	0.00	152.00	14.30	14.06	0.00
131.20	14.30	14.06	0.00	152.40	14.30	14.06	0.00
131.60	14.30	14.06	0.00	152.80	14.30	14.06	0.00
132.00	14.30	14.06	0.00	153.20	14.30	14.06	0.00
132.40	14.30	14.06	0.00	153.60	14.30	14.06	0.00
132.80	14.30	14.06	0.00	154.00	14.30	14.06	0.00
133.20	14.30	14.06	0.00	154.40	14.30	14.06	0.00
133.60	14.30	14.06	0.00	154.80	14.30	14.06	0.00
134.00	14.30	14.06	0.00	155.20	14.30	14.06	0.00
134.40	14.30	14.06	0.00	155.60	14.30	14.06	0.00
134.80	14.30	14.06	0.00	156.00	14.30	14.06	0.00
135.20	14.30	14.06	0.00	156.40	14.30	14.06	0.00
135.60	14.30	14.06	0.00	156.80	14.30	14.06	0.00
136.00	14.30	14.06	0.00	157.20	14.30	14.06	0.00
136.40	14.30	14.06	0.00	157.60	14.30	14.06	0.00
136.80	14.30	14.06	0.00	158.00	14.30	14.06	0.00
137.20	14.30	14.06	0.00	158.40	14.30	14.06	0.00
137.60	14.30	14.06	0.00	158.80	14.30	14.06	0.00
138.00	14.30	14.06	0.00	159.20	14.30	14.06	0.00
138.40	14.30	14.06	0.00	159.60	14.30	14.06	0.00
138.80	14.30	14.06	0.00	160.00	14.30	14.06	0.00
139.20	14.30	14.06	0.00	160.40	14.30	14.06	0.00
139.60	14.30	14.06	0.00	160.80	14.30	14.06	0.00
140.00	14.30	14.06	0.00	161.20	14.30	14.06	0.00
140.40	14.30	14.06	0.00	161.60	14.30	14.06	0.00
140.80	14.30	14.06	0.00	162.00	14.30	14.06	0.00
141.20	14.30	14.06	0.00	162.40	14.30	14.06	0.00
141.60	14.30	14.06	0.00	162.80	14.30	14.06	0.00
142.00	14.30	14.06	0.00	163.20	14.30	14.06	0.00
142.40	14.30	14.06	0.00	163.60	14.30	14.06	0.00
142.80	14.30	14.06	0.00	164.00	14.30	14.06	0.00
143.20	14.30	14.06	0.00	164.40	14.30	14.06	0.00
143.60	14.30	14.06	0.00	164.80	14.30	14.06	0.00
144.00	14.30	14.06	0.00	165.20	14.30	14.06	0.00
144.40	14.30	14.06	0.00	165.60	14.30	14.06	0.00
144.80	14.30	14.06	0.00	166.00	14.30	14.06	0.00
145.20	14.30	14.06	0.00	166.40	14.30	14.06	0.00
145.60	14.30	14.06	0.00	166.80	14.30	14.06	0.00
146.00	14.30	14.06	0.00	167.20	14.30	14.06	0.00
146.40	14.30	14.06	0.00	167.60	14.30	14.06	0.00
146.80	14.30	14.06	0.00	168.00	14.30	14.06	0.00
147.20	14.30	14.06	0.00	168.40	14.30	14.06	0.00
147.60	14.30	14.06	0.00	168.80	14.30	14.06	0.00
148.00	14.30	14.06	0.00	169.20	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	14.06	0.00	190.80	14.30	14.06	0.00
170.00	14.30	14.06	0.00	191.20	14.30	14.06	0.00
170.40	14.30	14.06	0.00	191.60	14.30	14.06	0.00
170.80	14.30	14.06	0.00	192.00	14.30	14.06	0.00
171.20	14.30	14.06	0.00	192.40	14.30	14.06	0.00
171.60	14.30	14.06	0.00	192.80	14.30	14.06	0.00
172.00	14.30	14.06	0.00	193.20	14.30	14.06	0.00
172.40	14.30	14.06	0.00	193.60	14.30	14.06	0.00
172.80	14.30	14.06	0.00	194.00	14.30	14.06	0.00
173.20	14.30	14.06	0.00	194.40	14.30	14.06	0.00
173.60	14.30	14.06	0.00	194.80	14.30	14.06	0.00
174.00	14.30	14.06	0.00	195.20	14.30	14.06	0.00
174.40	14.30	14.06	0.00	195.60	14.30	14.06	0.00
174.80	14.30	14.06	0.00	196.00	14.30	14.06	0.00
175.20	14.30	14.06	0.00	196.40	14.30	14.06	0.00
175.60	14.30	14.06	0.00	196.80	14.30	14.06	0.00
176.00	14.30	14.06	0.00	197.20	14.30	14.06	0.00
176.40	14.30	14.06	0.00	197.60	14.30	14.06	0.00
176.80	14.30	14.06	0.00	198.00	14.30	14.06	0.00
177.20	14.30	14.06	0.00	198.40	14.30	14.06	0.00
177.60	14.30	14.06	0.00	198.80	14.30	14.06	0.00
178.00	14.30	14.06	0.00	199.20	14.30	14.06	0.00
178.40	14.30	14.06	0.00	199.60	14.30	14.06	0.00
178.80	14.30	14.06	0.00	200.00	14.30	14.06	0.00
179.20	14.30	14.06	0.00	200.40	14.30	14.06	0.00
179.60	14.30	14.06	0.00	200.80	14.30	14.06	0.00
180.00	14.30	14.06	0.00	201.20	14.30	14.06	0.00
180.40	14.30	14.06	0.00	201.60	14.30	14.06	0.00
180.80	14.30	14.06	0.00	202.00	14.30	14.06	0.00
181.20	14.30	14.06	0.00	202.40	14.30	14.06	0.00
181.60	14.30	14.06	0.00	202.80	14.30	14.06	0.00
182.00	14.30	14.06	0.00	203.20	14.30	14.06	0.00
182.40	14.30	14.06	0.00	203.60	14.30	14.06	0.00
182.80	14.30	14.06	0.00	204.00	14.30	14.06	0.00
183.20	14.30	14.06	0.00	204.40	14.30	14.06	0.00
183.60	14.30	14.06	0.00	204.80	14.30	14.06	0.00
184.00	14.30	14.06	0.00	205.20	14.30	14.06	0.00
184.40	14.30	14.06	0.00	205.60	14.30	14.06	0.00
184.80	14.30	14.06	0.00	206.00	14.30	14.06	0.00
185.20	14.30	14.06	0.00	206.40	14.30	14.06	0.00
185.60	14.30	14.06	0.00	206.80	14.30	14.06	0.00
186.00	14.30	14.06	0.00	207.20	14.30	14.06	0.00
186.40	14.30	14.06	0.00	207.60	14.30	14.06	0.00
186.80	14.30	14.06	0.00	208.00	14.30	14.06	0.00
187.20	14.30	14.06	0.00	208.40	14.30	14.06	0.00
187.60	14.30	14.06	0.00	208.80	14.30	14.06	0.00
188.00	14.30	14.06	0.00	209.20	14.30	14.06	0.00
188.40	14.30	14.06	0.00	209.60	14.30	14.06	0.00
188.80	14.30	14.06	0.00	210.00	14.30	14.06	0.00
189.20	14.30	14.06	0.00	210.40	14.30	14.06	0.00
189.60	14.30	14.06	0.00	210.80	14.30	14.06	0.00
190.00	14.30	14.06	0.00	211.20	14.30	14.06	0.00
190.40	14.30	14.06	0.00	211.60	14.30	14.06	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	14.06	0.00	233.20	14.30	14.06	0.00
212.40	14.30	14.06	0.00	233.60	14.30	14.06	0.00
212.80	14.30	14.06	0.00	234.00	14.30	14.06	0.00
213.20	14.30	14.06	0.00	234.40	14.30	14.06	0.00
213.60	14.30	14.06	0.00	234.80	14.30	14.06	0.00
214.00	14.30	14.06	0.00	235.20	14.30	14.06	0.00
214.40	14.30	14.06	0.00	235.60	14.30	14.06	0.00
214.80	14.30	14.06	0.00	236.00	14.30	14.06	0.00
215.20	14.30	14.06	0.00	236.40	14.30	14.06	0.00
215.60	14.30	14.06	0.00	236.80	14.30	14.06	0.00
216.00	14.30	14.06	0.00	237.20	14.30	14.06	0.00
216.40	14.30	14.06	0.00	237.60	14.30	14.06	0.00
216.80	14.30	14.06	0.00	238.00	14.30	14.06	0.00
217.20	14.30	14.06	0.00	238.40	14.30	14.06	0.00
217.60	14.30	14.06	0.00	238.80	14.30	14.06	0.00
218.00	14.30	14.06	0.00	239.20	14.30	14.06	0.00
218.40	14.30	14.06	0.00	239.60	14.30	14.06	0.00
218.80	14.30	14.06	0.00	240.00	14.30	14.06	0.00
219.20	14.30	14.06	0.00	240.40	14.30	14.06	0.00
219.60	14.30	14.06	0.00	240.80	14.30	14.06	0.00
220.00	14.30	14.06	0.00	241.20	14.30	14.06	0.00
220.40	14.30	14.06	0.00	241.60	14.30	14.06	0.00
220.80	14.30	14.06	0.00	242.00	14.30	14.06	0.00
221.20	14.30	14.06	0.00	242.40	14.30	14.06	0.00
221.60	14.30	14.06	0.00	242.80	14.30	14.06	0.00
222.00	14.30	14.06	0.00	243.20	14.30	14.06	0.00
222.40	14.30	14.06	0.00	243.60	14.30	14.06	0.00
222.80	14.30	14.06	0.00	244.00	14.30	14.06	0.00
223.20	14.30	14.06	0.00	244.40	14.30	14.06	0.00
223.60	14.30	14.06	0.00	244.80	14.30	14.06	0.00
224.00	14.30	14.06	0.00	245.20	14.30	14.06	0.00
224.40	14.30	14.06	0.00	245.60	14.30	14.06	0.00
224.80	14.30	14.06	0.00	246.00	14.30	14.06	0.00
225.20	14.30	14.06	0.00	246.40	14.30	14.06	0.00
225.60	14.30	14.06	0.00	246.80	14.30	14.06	0.00
226.00	14.30	14.06	0.00	247.20	14.30	14.06	0.00
226.40	14.30	14.06	0.00	247.60	14.30	14.06	0.00
226.80	14.30	14.06	0.00	248.00	14.30	14.06	0.00
227.20	14.30	14.06	0.00	248.40	14.30	14.06	0.00
227.60	14.30	14.06	0.00	248.80	14.30	14.06	0.00
228.00	14.30	14.06	0.00	249.20	14.30	14.06	0.00
228.40	14.30	14.06	0.00	249.60	14.30	14.06	0.00
228.80	14.30	14.06	0.00	250.00	14.30	14.06	0.00
229.20	14.30	14.06	0.00	250.40	14.30	14.06	0.00
229.60	14.30	14.06	0.00	250.80	14.30	14.06	0.00
230.00	14.30	14.06	0.00	251.20	14.30	14.06	0.00
230.40	14.30	14.06	0.00	251.60	14.30	14.06	0.00
230.80	14.30	14.06	0.00	252.00	14.30	14.06	0.00
231.20	14.30	14.06	0.00	252.40	14.30	14.06	0.00
231.60	14.30	14.06	0.00	252.80	14.30	14.06	0.00
232.00	14.30	14.06	0.00	253.20	14.30	14.06	0.00
232.40	14.30	14.06	0.00	253.60	14.30	14.06	0.00
232.80	14.30	14.06	0.00	254.00	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	14.06	0.00	275.60	14.30	14.06	0.00
254.80	14.30	14.06	0.00	276.00	14.30	14.06	0.00
255.20	14.30	14.06	0.00	276.40	14.30	14.06	0.00
255.60	14.30	14.06	0.00	276.80	14.30	14.06	0.00
256.00	14.30	14.06	0.00	277.20	14.30	14.06	0.00
256.40	14.30	14.06	0.00	277.60	14.30	14.06	0.00
256.80	14.30	14.06	0.00	278.00	14.30	14.06	0.00
257.20	14.30	14.06	0.00	278.40	14.30	14.06	0.00
257.60	14.30	14.06	0.00	278.80	14.30	14.06	0.00
258.00	14.30	14.06	0.00	279.20	14.30	14.06	0.00
258.40	14.30	14.06	0.00	279.60	14.30	14.06	0.00
258.80	14.30	14.06	0.00	280.00	14.30	14.06	0.00
259.20	14.30	14.06	0.00	280.40	14.30	14.06	0.00
259.60	14.30	14.06	0.00	280.80	14.30	14.06	0.00
260.00	14.30	14.06	0.00	281.20	14.30	14.06	0.00
260.40	14.30	14.06	0.00	281.60	14.30	14.06	0.00
260.80	14.30	14.06	0.00	282.00	14.30	14.06	0.00
261.20	14.30	14.06	0.00	282.40	14.30	14.06	0.00
261.60	14.30	14.06	0.00	282.80	14.30	14.06	0.00
262.00	14.30	14.06	0.00	283.20	14.30	14.06	0.00
262.40	14.30	14.06	0.00	283.60	14.30	14.06	0.00
262.80	14.30	14.06	0.00	284.00	14.30	14.06	0.00
263.20	14.30	14.06	0.00	284.40	14.30	14.06	0.00
263.60	14.30	14.06	0.00	284.80	14.30	14.06	0.00
264.00	14.30	14.06	0.00	285.20	14.30	14.06	0.00
264.40	14.30	14.06	0.00	285.60	14.30	14.06	0.00
264.80	14.30	14.06	0.00	286.00	14.30	14.06	0.00
265.20	14.30	14.06	0.00	286.40	14.30	14.06	0.00
265.60	14.30	14.06	0.00	286.80	14.30	14.06	0.00
266.00	14.30	14.06	0.00	287.20	14.30	14.06	0.00
266.40	14.30	14.06	0.00	287.60	14.30	14.06	0.00
266.80	14.30	14.06	0.00	288.00	14.30	14.06	0.00
267.20	14.30	14.06	0.00	288.40	14.30	14.06	0.00
267.60	14.30	14.06	0.00	288.80	14.30	14.06	0.00
268.00	14.30	14.06	0.00	289.20	14.30	14.06	0.00
268.40	14.30	14.06	0.00	289.60	14.30	14.06	0.00
268.80	14.30	14.06	0.00	290.00	14.30	14.06	0.00
269.20	14.30	14.06	0.00	290.40	14.30	14.06	0.00
269.60	14.30	14.06	0.00	290.80	14.30	14.06	0.00
270.00	14.30	14.06	0.00	291.20	14.30	14.06	0.00
270.40	14.30	14.06	0.00	291.60	14.30	14.06	0.00
270.80	14.30	14.06	0.00	292.00	14.30	14.06	0.00
271.20	14.30	14.06	0.00	292.40	14.30	14.06	0.00
271.60	14.30	14.06	0.00	292.80	14.30	14.06	0.00
272.00	14.30	14.06	0.00	293.20	14.30	14.06	0.00
272.40	14.30	14.06	0.00	293.60	14.30	14.06	0.00
272.80	14.30	14.06	0.00	294.00	14.30	14.06	0.00
273.20	14.30	14.06	0.00	294.40	14.30	14.06	0.00
273.60	14.30	14.06	0.00	294.80	14.30	14.06	0.00
274.00	14.30	14.06	0.00	295.20	14.30	14.06	0.00
274.40	14.30	14.06	0.00	295.60	14.30	14.06	0.00
274.80	14.30	14.06	0.00	296.00	14.30	14.06	0.00
275.20	14.30	14.06	0.00	296.40	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	14.06	0.00	318.00	14.30	14.06	0.00
297.20	14.30	14.06	0.00	318.40	14.30	14.06	0.00
297.60	14.30	14.06	0.00	318.80	14.30	14.06	0.00
298.00	14.30	14.06	0.00	319.20	14.30	14.06	0.00
298.40	14.30	14.06	0.00	319.60	14.30	14.06	0.00
298.80	14.30	14.06	0.00	320.00	14.30	14.06	0.00
299.20	14.30	14.06	0.00	320.40	14.30	14.06	0.00
299.60	14.30	14.06	0.00	320.80	14.30	14.06	0.00
300.00	14.30	14.06	0.00	321.20	14.30	14.06	0.00
300.40	14.30	14.06	0.00	321.60	14.30	14.06	0.00
300.80	14.30	14.06	0.00	322.00	14.30	14.06	0.00
301.20	14.30	14.06	0.00	322.40	14.30	14.06	0.00
301.60	14.30	14.06	0.00	322.80	14.30	14.06	0.00
302.00	14.30	14.06	0.00	323.20	14.30	14.06	0.00
302.40	14.30	14.06	0.00	323.60	14.30	14.06	0.00
302.80	14.30	14.06	0.00	324.00	14.30	14.06	0.00
303.20	14.30	14.06	0.00	324.40	14.30	14.06	0.00
303.60	14.30	14.06	0.00	324.80	14.30	14.06	0.00
304.00	14.30	14.06	0.00	325.20	14.30	14.06	0.00
304.40	14.30	14.06	0.00	325.60	14.30	14.06	0.00
304.80	14.30	14.06	0.00	326.00	14.30	14.06	0.00
305.20	14.30	14.06	0.00	326.40	14.30	14.06	0.00
305.60	14.30	14.06	0.00	326.80	14.30	14.06	0.00
306.00	14.30	14.06	0.00	327.20	14.30	14.06	0.00
306.40	14.30	14.06	0.00	327.60	14.30	14.06	0.00
306.80	14.30	14.06	0.00	328.00	14.30	14.06	0.00
307.20	14.30	14.06	0.00	328.40	14.30	14.06	0.00
307.60	14.30	14.06	0.00	328.80	14.30	14.06	0.00
308.00	14.30	14.06	0.00	329.20	14.30	14.06	0.00
308.40	14.30	14.06	0.00	329.60	14.30	14.06	0.00
308.80	14.30	14.06	0.00	330.00	14.30	14.06	0.00
309.20	14.30	14.06	0.00	330.40	14.30	14.06	0.00
309.60	14.30	14.06	0.00	330.80	14.30	14.06	0.00
310.00	14.30	14.06	0.00	331.20	14.30	14.06	0.00
310.40	14.30	14.06	0.00	331.60	14.30	14.06	0.00
310.80	14.30	14.06	0.00	332.00	14.30	14.06	0.00
311.20	14.30	14.06	0.00	332.40	14.30	14.06	0.00
311.60	14.30	14.06	0.00	332.80	14.30	14.06	0.00
312.00	14.30	14.06	0.00	333.20	14.30	14.06	0.00
312.40	14.30	14.06	0.00	333.60	14.30	14.06	0.00
312.80	14.30	14.06	0.00	334.00	14.30	14.06	0.00
313.20	14.30	14.06	0.00	334.40	14.30	14.06	0.00
313.60	14.30	14.06	0.00	334.80	14.30	14.06	0.00
314.00	14.30	14.06	0.00	335.20	14.30	14.06	0.00
314.40	14.30	14.06	0.00	335.60	14.30	14.06	0.00
314.80	14.30	14.06	0.00	336.00	14.30	14.06	0.00
315.20	14.30	14.06	0.00	336.40	14.30	14.06	0.00
315.60	14.30	14.06	0.00	336.80	14.30	14.06	0.00
316.00	14.30	14.06	0.00	337.20	14.30	14.06	0.00
316.40	14.30	14.06	0.00	337.60	14.30	14.06	0.00
316.80	14.30	14.06	0.00	338.00	14.30	14.06	0.00
317.20	14.30	14.06	0.00	338.40	14.30	14.06	0.00
317.60	14.30	14.06	0.00	338.80	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	14.06	0.00	360.40	14.30	14.06	0.00
339.60	14.30	14.06	0.00	360.80	14.30	14.06	0.00
340.00	14.30	14.06	0.00	361.20	14.30	14.06	0.00
340.40	14.30	14.06	0.00	361.60	14.30	14.06	0.00
340.80	14.30	14.06	0.00	362.00	14.30	14.06	0.00
341.20	14.30	14.06	0.00	362.40	14.30	14.06	0.00
341.60	14.30	14.06	0.00	362.80	14.30	14.06	0.00
342.00	14.30	14.06	0.00	363.20	14.30	14.06	0.00
342.40	14.30	14.06	0.00	363.60	14.30	14.06	0.00
342.80	14.30	14.06	0.00	364.00	14.30	14.06	0.00
343.20	14.30	14.06	0.00	364.40	14.30	14.06	0.00
343.60	14.30	14.06	0.00	364.80	14.30	14.06	0.00
344.00	14.30	14.06	0.00	365.20	14.30	14.06	0.00
344.40	14.30	14.06	0.00	365.60	14.30	14.06	0.00
344.80	14.30	14.06	0.00	366.00	14.30	14.06	0.00
345.20	14.30	14.06	0.00	366.40	14.30	14.06	0.00
345.60	14.30	14.06	0.00	366.80	14.30	14.06	0.00
346.00	14.30	14.06	0.00	367.20	14.30	14.06	0.00
346.40	14.30	14.06	0.00	367.60	14.30	14.06	0.00
346.80	14.30	14.06	0.00	368.00	14.30	14.06	0.00
347.20	14.30	14.06	0.00	368.40	14.30	14.06	0.00
347.60	14.30	14.06	0.00	368.80	14.30	14.06	0.00
348.00	14.30	14.06	0.00	369.20	14.30	14.06	0.00
348.40	14.30	14.06	0.00	369.60	14.30	14.06	0.00
348.80	14.30	14.06	0.00	370.00	14.30	14.06	0.00
349.20	14.30	14.06	0.00	370.40	14.30	14.06	0.00
349.60	14.30	14.06	0.00	370.80	14.30	14.06	0.00
350.00	14.30	14.06	0.00	371.20	14.30	14.06	0.00
350.40	14.30	14.06	0.00	371.60	14.30	14.06	0.00
350.80	14.30	14.06	0.00	372.00	14.30	14.06	0.00
351.20	14.30	14.06	0.00	372.40	14.30	14.06	0.00
351.60	14.30	14.06	0.00	372.80	14.30	14.06	0.00
352.00	14.30	14.06	0.00	373.20	14.30	14.06	0.00
352.40	14.30	14.06	0.00	373.60	14.30	14.06	0.00
352.80	14.30	14.06	0.00	374.00	14.30	14.06	0.00
353.20	14.30	14.06	0.00	374.40	14.30	14.06	0.00
353.60	14.30	14.06	0.00	374.80	14.30	14.06	0.00
354.00	14.30	14.06	0.00	375.20	14.30	14.06	0.00
354.40	14.30	14.06	0.00	375.60	14.30	14.06	0.00
354.80	14.30	14.06	0.00	376.00	14.30	14.06	0.00
355.20	14.30	14.06	0.00	376.40	14.30	14.06	0.00
355.60	14.30	14.06	0.00	376.80	14.30	14.06	0.00
356.00	14.30	14.06	0.00	377.20	14.30	14.06	0.00
356.40	14.30	14.06	0.00	377.60	14.30	14.06	0.00
356.80	14.30	14.06	0.00	378.00	14.30	14.06	0.00
357.20	14.30	14.06	0.00	378.40	14.30	14.06	0.00
357.60	14.30	14.06	0.00	378.80	14.30	14.06	0.00
358.00	14.30	14.06	0.00	379.20	14.30	14.06	0.00
358.40	14.30	14.06	0.00	379.60	14.30	14.06	0.00
358.80	14.30	14.06	0.00	380.00	14.30	14.06	0.00
359.20	14.30	14.06	0.00	380.40	14.30	14.06	0.00
359.60	14.30	14.06	0.00	380.80	14.30	14.06	0.00
360.00	14.30	14.06	0.00	381.20	14.30	14.06	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	14.06	0.00
382.00	14.30	14.06	0.00
382.40	14.30	14.06	0.00
382.80	14.30	14.06	0.00
383.20	14.30	14.06	0.00
383.60	14.30	14.06	0.00
384.00	14.30	14.06	0.00
384.40	14.30	14.06	0.00
384.80	14.30	14.06	0.00
385.20	14.30	14.06	0.00
385.60	14.30	14.06	0.00
386.00	14.30	14.06	0.00
386.40	14.30	14.06	0.00
386.80	14.30	14.06	0.00
387.20	14.30	14.06	0.00
387.60	14.30	14.06	0.00
388.00	14.30	14.06	0.00
388.40	14.30	14.06	0.00
388.80	14.30	14.06	0.00
389.20	14.30	14.06	0.00
389.60	14.30	14.06	0.00
390.00	14.30	14.06	0.00
390.40	14.30	14.06	0.00
390.80	14.30	14.06	0.00
391.20	14.30	14.06	0.00
391.60	14.30	14.06	0.00
392.00	14.30	14.06	0.00
392.40	14.30	14.06	0.00
392.80	14.30	14.06	0.00
393.20	14.30	14.06	0.00
393.60	14.30	14.06	0.00
394.00	14.30	14.06	0.00
394.40	14.30	14.06	0.00
394.80	14.30	14.06	0.00
395.20	14.30	14.06	0.00
395.60	14.30	14.06	0.00
396.00	14.30	14.06	0.00
396.40	14.30	14.06	0.00
396.80	14.30	14.06	0.00
397.20	14.30	14.06	0.00
397.60	14.30	14.06	0.00
398.00	14.30	14.06	0.00
398.40	14.30	14.06	0.00
398.80	14.30	14.06	0.00
399.20	14.30	14.06	0.00
399.60	14.30	14.06	0.00
400.00	14.30	14.06	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 2S: SB-2

AREA INCLUDES SWITCHYARD AND ADJACENT OPEN GREEN SPACE. RUNOFF CONVEYED VIA SURFACE FLOW TO DITCH TO CULVERT TO POND.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 23.06 cfs @ 59.95 hrs, Volume= 3.920 af, Depth=12.92"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
2.340	98	Unconnected pavement, HSG C
1.300	74	>75% Grass cover, Good, HSG C
3.640	89	Weighted Average
1.300	74	35.71% Pervious Area
2.340	98	64.29% Impervious Area
2.340		100.00% Unconnected

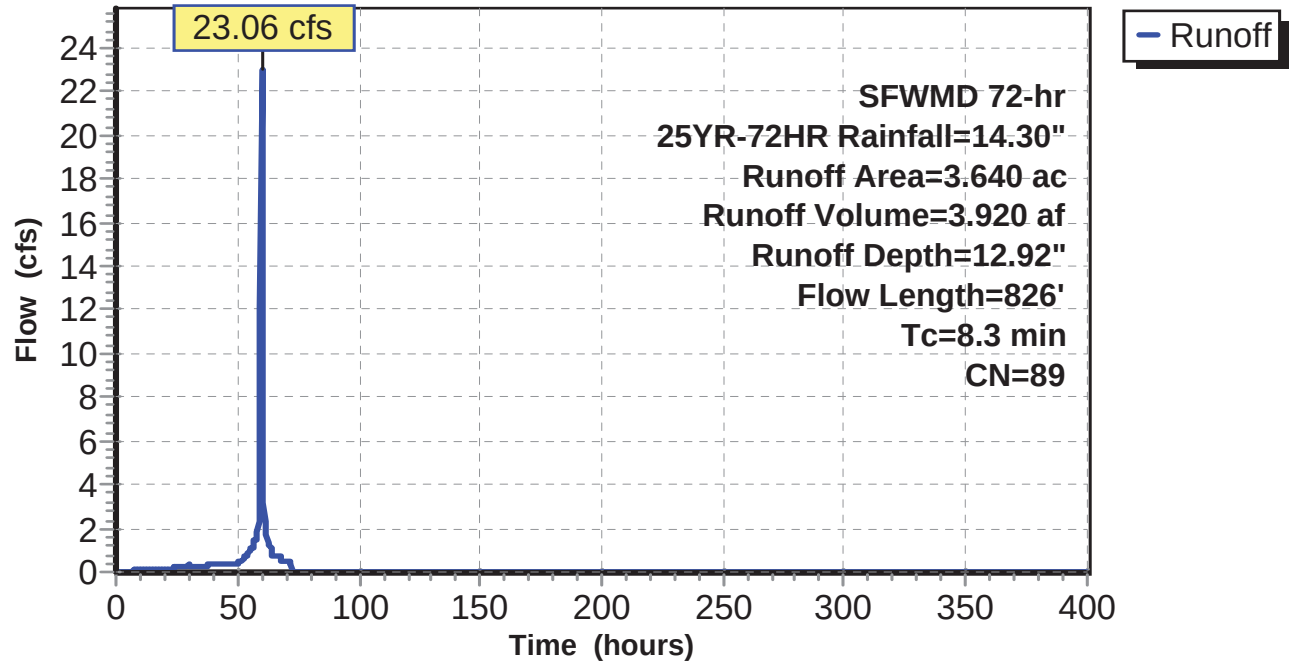
Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.5	38	0.0130	1.27		Sheet Flow, Road to open space. Smooth surfaces $n=0.011$ $P2=5.70"$
4.5	153	0.0065	0.56		Shallow Concentrated Flow, Open space to ditch Short Grass Pasture $K_v=7.0$ fps
3.3	635	0.0050	3.20	60.31	Trap/Vee/Rect Channel Flow, SB-2 DITCH Bot.W=15.00' $D=1.04'$ $Z=3.0'$ Top.W=21.24' $n=0.030$ Stream, clean & straight
8.3	826	Total			

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Subcatchment 2S: SB-2

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	0.53	0.17
0.40	0.03	0.00	0.00	21.60	1.39	0.55	0.17
0.80	0.05	0.00	0.00	22.00	1.42	0.57	0.17
1.20	0.08	0.00	0.00	22.40	1.44	0.59	0.17
1.60	0.10	0.00	0.00	22.80	1.47	0.61	0.18
2.00	0.13	0.00	0.00	23.20	1.49	0.63	0.18
2.40	0.15	0.00	0.00	23.60	1.52	0.64	0.18
2.80	0.18	0.00	0.00	24.00	1.54	0.66	0.18
3.20	0.21	0.00	0.00	24.40	1.57	0.68	0.23
3.60	0.23	0.00	0.00	24.80	1.60	0.71	0.24
4.00	0.26	0.00	0.00	25.20	1.64	0.73	0.25
4.40	0.28	0.00	0.01	25.60	1.67	0.76	0.25
4.80	0.31	0.00	0.02	26.00	1.71	0.79	0.26
5.20	0.33	0.01	0.03	26.40	1.74	0.82	0.26
5.60	0.36	0.01	0.04	26.80	1.78	0.85	0.27
6.00	0.39	0.01	0.04	27.20	1.81	0.88	0.27
6.40	0.41	0.02	0.05	27.60	1.85	0.91	0.28
6.80	0.44	0.03	0.06	28.00	1.89	0.94	0.28
7.20	0.46	0.03	0.06	28.40	1.93	0.97	0.29
7.60	0.49	0.04	0.07	28.80	1.97	1.00	0.29
8.00	0.51	0.05	0.07	29.20	2.01	1.03	0.30
8.40	0.54	0.06	0.08	29.60	2.05	1.07	0.31
8.80	0.57	0.07	0.09	30.00	2.09	1.10	0.35
9.20	0.59	0.08	0.09	30.40	2.13	1.14	0.29
9.60	0.62	0.09	0.09	30.80	2.17	1.17	0.29
10.00	0.64	0.10	0.10	31.20	2.21	1.20	0.29
10.40	0.67	0.11	0.10	31.60	2.24	1.23	0.29
10.80	0.69	0.12	0.11	32.00	2.28	1.26	0.29
11.20	0.72	0.13	0.11	32.40	2.32	1.30	0.29
11.60	0.75	0.14	0.12	32.80	2.35	1.33	0.29
12.00	0.77	0.16	0.12	33.20	2.39	1.36	0.30
12.40	0.80	0.17	0.12	33.60	2.43	1.39	0.30
12.80	0.82	0.18	0.13	34.00	2.47	1.42	0.30
13.20	0.85	0.20	0.13	34.40	2.50	1.46	0.30
13.60	0.88	0.21	0.13	34.80	2.54	1.49	0.30
14.00	0.90	0.23	0.13	35.20	2.58	1.52	0.30
14.40	0.93	0.24	0.14	35.60	2.61	1.55	0.30
14.80	0.95	0.26	0.14	36.00	2.65	1.59	0.30
15.20	0.98	0.27	0.14	36.40	2.69	1.62	0.30
15.60	1.00	0.29	0.14	36.80	2.73	1.65	0.30
16.00	1.03	0.30	0.15	37.20	2.76	1.69	0.30
16.40	1.06	0.32	0.15	37.60	2.80	1.72	0.30
16.80	1.08	0.34	0.15	38.00	2.84	1.75	0.31
17.20	1.11	0.35	0.15	38.40	2.87	1.79	0.31
17.60	1.13	0.37	0.16	38.80	2.91	1.82	0.31
18.00	1.16	0.39	0.16	39.20	2.95	1.85	0.31
18.40	1.18	0.40	0.16	39.60	2.99	1.89	0.31
18.80	1.21	0.42	0.16	40.00	3.02	1.92	0.31
19.20	1.24	0.44	0.16	40.40	3.06	1.95	0.31
19.60	1.26	0.46	0.16	40.80	3.10	1.99	0.31
20.00	1.29	0.48	0.17	41.20	3.13	2.02	0.31
20.40	1.31	0.49	0.17	41.60	3.17	2.06	0.31
20.80	1.34	0.51	0.17	42.00	3.21	2.09	0.31

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	2.12	0.31	63.60	12.93	11.56	1.07
42.80	3.28	2.16	0.31	64.00	13.04	11.66	0.92
43.20	3.32	2.19	0.31	64.40	13.11	11.74	0.69
43.60	3.36	2.23	0.31	64.80	13.19	11.81	0.69
44.00	3.39	2.26	0.31	65.20	13.26	11.89	0.69
44.40	3.43	2.29	0.31	65.60	13.34	11.96	0.69
44.80	3.47	2.33	0.31	66.00	13.41	12.04	0.70
45.20	3.51	2.36	0.32	66.40	13.49	12.11	0.69
45.60	3.54	2.40	0.32	66.80	13.57	12.19	0.69
46.00	3.58	2.43	0.32	67.20	13.65	12.27	0.74
46.40	3.62	2.47	0.32	67.60	13.72	12.35	0.69
46.80	3.66	2.50	0.32	68.00	13.80	12.42	0.60
47.20	3.69	2.54	0.32	68.40	13.85	12.47	0.46
47.60	3.73	2.57	0.32	68.80	13.90	12.52	0.46
48.00	3.77	2.60	0.38	69.20	13.95	12.57	0.46
48.40	3.82	2.65	0.36	69.60	14.00	12.62	0.46
48.80	3.86	2.69	0.36	70.00	14.05	12.67	0.46
49.20	3.90	2.73	0.36	70.40	14.10	12.72	0.46
49.60	3.94	2.77	0.37	70.80	14.15	12.77	0.46
50.00	3.99	2.81	0.40	71.20	14.20	12.82	0.46
50.40	4.04	2.86	0.42	71.60	14.25	12.87	0.46
50.80	4.09	2.91	0.44	72.00	14.30	12.92	0.38
51.20	4.14	2.95	0.46	72.40	14.30	12.92	0.01
51.60	4.20	3.01	0.48	72.80	14.30	12.92	0.00
52.00	4.25	3.06	0.51	73.20	14.30	12.92	0.00
52.40	4.32	3.13	0.61	73.60	14.30	12.92	0.00
52.80	4.40	3.20	0.66	74.00	14.30	12.92	0.00
53.20	4.48	3.27	0.71	74.40	14.30	12.92	0.00
53.60	4.56	3.35	0.75	74.80	14.30	12.92	0.00
54.00	4.65	3.44	0.81	75.20	14.30	12.92	0.00
54.40	4.75	3.54	0.89	75.60	14.30	12.92	0.00
54.80	4.86	3.64	0.95	76.00	14.30	12.92	0.00
55.20	4.97	3.75	1.01	76.40	14.30	12.92	0.00
55.60	5.09	3.86	1.07	76.80	14.30	12.92	0.00
56.00	5.22	3.98	1.13	77.20	14.30	12.92	0.00
56.40	5.36	4.12	1.26	77.60	14.30	12.92	0.00
56.80	5.51	4.26	1.35	78.00	14.30	12.92	0.00
57.20	5.67	4.42	1.43	78.40	14.30	12.92	0.00
57.60	5.84	4.58	1.52	78.80	14.30	12.92	0.00
58.00	6.02	4.75	1.61	79.20	14.30	12.92	0.00
58.40	6.22	4.95	1.81	79.60	14.30	12.92	0.00
58.80	6.46	5.18	2.29	80.00	14.30	12.92	0.00
59.20	6.81	5.53	3.39	80.40	14.30	12.92	0.00
59.60	7.66	6.36	12.11	80.80	14.30	12.92	0.00
60.00	10.68	9.33	22.88	81.20	14.30	12.92	0.00
60.40	11.32	9.96	5.78	81.60	14.30	12.92	0.00
60.80	11.69	10.33	3.11	82.00	14.30	12.92	0.00
61.20	11.97	10.60	2.36	82.40	14.30	12.92	0.00
61.60	12.19	10.82	1.97	82.80	14.30	12.92	0.00
62.00	12.39	11.02	1.70	83.20	14.30	12.92	0.00
62.40	12.54	11.17	1.37	83.60	14.30	12.92	0.00
62.80	12.68	11.31	1.27	84.00	14.30	12.92	0.00
63.20	12.81	11.44	1.17	84.40	14.30	12.92	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	12.92	0.00	106.00	14.30	12.92	0.00
85.20	14.30	12.92	0.00	106.40	14.30	12.92	0.00
85.60	14.30	12.92	0.00	106.80	14.30	12.92	0.00
86.00	14.30	12.92	0.00	107.20	14.30	12.92	0.00
86.40	14.30	12.92	0.00	107.60	14.30	12.92	0.00
86.80	14.30	12.92	0.00	108.00	14.30	12.92	0.00
87.20	14.30	12.92	0.00	108.40	14.30	12.92	0.00
87.60	14.30	12.92	0.00	108.80	14.30	12.92	0.00
88.00	14.30	12.92	0.00	109.20	14.30	12.92	0.00
88.40	14.30	12.92	0.00	109.60	14.30	12.92	0.00
88.80	14.30	12.92	0.00	110.00	14.30	12.92	0.00
89.20	14.30	12.92	0.00	110.40	14.30	12.92	0.00
89.60	14.30	12.92	0.00	110.80	14.30	12.92	0.00
90.00	14.30	12.92	0.00	111.20	14.30	12.92	0.00
90.40	14.30	12.92	0.00	111.60	14.30	12.92	0.00
90.80	14.30	12.92	0.00	112.00	14.30	12.92	0.00
91.20	14.30	12.92	0.00	112.40	14.30	12.92	0.00
91.60	14.30	12.92	0.00	112.80	14.30	12.92	0.00
92.00	14.30	12.92	0.00	113.20	14.30	12.92	0.00
92.40	14.30	12.92	0.00	113.60	14.30	12.92	0.00
92.80	14.30	12.92	0.00	114.00	14.30	12.92	0.00
93.20	14.30	12.92	0.00	114.40	14.30	12.92	0.00
93.60	14.30	12.92	0.00	114.80	14.30	12.92	0.00
94.00	14.30	12.92	0.00	115.20	14.30	12.92	0.00
94.40	14.30	12.92	0.00	115.60	14.30	12.92	0.00
94.80	14.30	12.92	0.00	116.00	14.30	12.92	0.00
95.20	14.30	12.92	0.00	116.40	14.30	12.92	0.00
95.60	14.30	12.92	0.00	116.80	14.30	12.92	0.00
96.00	14.30	12.92	0.00	117.20	14.30	12.92	0.00
96.40	14.30	12.92	0.00	117.60	14.30	12.92	0.00
96.80	14.30	12.92	0.00	118.00	14.30	12.92	0.00
97.20	14.30	12.92	0.00	118.40	14.30	12.92	0.00
97.60	14.30	12.92	0.00	118.80	14.30	12.92	0.00
98.00	14.30	12.92	0.00	119.20	14.30	12.92	0.00
98.40	14.30	12.92	0.00	119.60	14.30	12.92	0.00
98.80	14.30	12.92	0.00	120.00	14.30	12.92	0.00
99.20	14.30	12.92	0.00	120.40	14.30	12.92	0.00
99.60	14.30	12.92	0.00	120.80	14.30	12.92	0.00
100.00	14.30	12.92	0.00	121.20	14.30	12.92	0.00
100.40	14.30	12.92	0.00	121.60	14.30	12.92	0.00
100.80	14.30	12.92	0.00	122.00	14.30	12.92	0.00
101.20	14.30	12.92	0.00	122.40	14.30	12.92	0.00
101.60	14.30	12.92	0.00	122.80	14.30	12.92	0.00
102.00	14.30	12.92	0.00	123.20	14.30	12.92	0.00
102.40	14.30	12.92	0.00	123.60	14.30	12.92	0.00
102.80	14.30	12.92	0.00	124.00	14.30	12.92	0.00
103.20	14.30	12.92	0.00	124.40	14.30	12.92	0.00
103.60	14.30	12.92	0.00	124.80	14.30	12.92	0.00
104.00	14.30	12.92	0.00	125.20	14.30	12.92	0.00
104.40	14.30	12.92	0.00	125.60	14.30	12.92	0.00
104.80	14.30	12.92	0.00	126.00	14.30	12.92	0.00
105.20	14.30	12.92	0.00	126.40	14.30	12.92	0.00
105.60	14.30	12.92	0.00	126.80	14.30	12.92	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	12.92	0.00	148.40	14.30	12.92	0.00
127.60	14.30	12.92	0.00	148.80	14.30	12.92	0.00
128.00	14.30	12.92	0.00	149.20	14.30	12.92	0.00
128.40	14.30	12.92	0.00	149.60	14.30	12.92	0.00
128.80	14.30	12.92	0.00	150.00	14.30	12.92	0.00
129.20	14.30	12.92	0.00	150.40	14.30	12.92	0.00
129.60	14.30	12.92	0.00	150.80	14.30	12.92	0.00
130.00	14.30	12.92	0.00	151.20	14.30	12.92	0.00
130.40	14.30	12.92	0.00	151.60	14.30	12.92	0.00
130.80	14.30	12.92	0.00	152.00	14.30	12.92	0.00
131.20	14.30	12.92	0.00	152.40	14.30	12.92	0.00
131.60	14.30	12.92	0.00	152.80	14.30	12.92	0.00
132.00	14.30	12.92	0.00	153.20	14.30	12.92	0.00
132.40	14.30	12.92	0.00	153.60	14.30	12.92	0.00
132.80	14.30	12.92	0.00	154.00	14.30	12.92	0.00
133.20	14.30	12.92	0.00	154.40	14.30	12.92	0.00
133.60	14.30	12.92	0.00	154.80	14.30	12.92	0.00
134.00	14.30	12.92	0.00	155.20	14.30	12.92	0.00
134.40	14.30	12.92	0.00	155.60	14.30	12.92	0.00
134.80	14.30	12.92	0.00	156.00	14.30	12.92	0.00
135.20	14.30	12.92	0.00	156.40	14.30	12.92	0.00
135.60	14.30	12.92	0.00	156.80	14.30	12.92	0.00
136.00	14.30	12.92	0.00	157.20	14.30	12.92	0.00
136.40	14.30	12.92	0.00	157.60	14.30	12.92	0.00
136.80	14.30	12.92	0.00	158.00	14.30	12.92	0.00
137.20	14.30	12.92	0.00	158.40	14.30	12.92	0.00
137.60	14.30	12.92	0.00	158.80	14.30	12.92	0.00
138.00	14.30	12.92	0.00	159.20	14.30	12.92	0.00
138.40	14.30	12.92	0.00	159.60	14.30	12.92	0.00
138.80	14.30	12.92	0.00	160.00	14.30	12.92	0.00
139.20	14.30	12.92	0.00	160.40	14.30	12.92	0.00
139.60	14.30	12.92	0.00	160.80	14.30	12.92	0.00
140.00	14.30	12.92	0.00	161.20	14.30	12.92	0.00
140.40	14.30	12.92	0.00	161.60	14.30	12.92	0.00
140.80	14.30	12.92	0.00	162.00	14.30	12.92	0.00
141.20	14.30	12.92	0.00	162.40	14.30	12.92	0.00
141.60	14.30	12.92	0.00	162.80	14.30	12.92	0.00
142.00	14.30	12.92	0.00	163.20	14.30	12.92	0.00
142.40	14.30	12.92	0.00	163.60	14.30	12.92	0.00
142.80	14.30	12.92	0.00	164.00	14.30	12.92	0.00
143.20	14.30	12.92	0.00	164.40	14.30	12.92	0.00
143.60	14.30	12.92	0.00	164.80	14.30	12.92	0.00
144.00	14.30	12.92	0.00	165.20	14.30	12.92	0.00
144.40	14.30	12.92	0.00	165.60	14.30	12.92	0.00
144.80	14.30	12.92	0.00	166.00	14.30	12.92	0.00
145.20	14.30	12.92	0.00	166.40	14.30	12.92	0.00
145.60	14.30	12.92	0.00	166.80	14.30	12.92	0.00
146.00	14.30	12.92	0.00	167.20	14.30	12.92	0.00
146.40	14.30	12.92	0.00	167.60	14.30	12.92	0.00
146.80	14.30	12.92	0.00	168.00	14.30	12.92	0.00
147.20	14.30	12.92	0.00	168.40	14.30	12.92	0.00
147.60	14.30	12.92	0.00	168.80	14.30	12.92	0.00
148.00	14.30	12.92	0.00	169.20	14.30	12.92	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	12.92	0.00	190.80	14.30	12.92	0.00
170.00	14.30	12.92	0.00	191.20	14.30	12.92	0.00
170.40	14.30	12.92	0.00	191.60	14.30	12.92	0.00
170.80	14.30	12.92	0.00	192.00	14.30	12.92	0.00
171.20	14.30	12.92	0.00	192.40	14.30	12.92	0.00
171.60	14.30	12.92	0.00	192.80	14.30	12.92	0.00
172.00	14.30	12.92	0.00	193.20	14.30	12.92	0.00
172.40	14.30	12.92	0.00	193.60	14.30	12.92	0.00
172.80	14.30	12.92	0.00	194.00	14.30	12.92	0.00
173.20	14.30	12.92	0.00	194.40	14.30	12.92	0.00
173.60	14.30	12.92	0.00	194.80	14.30	12.92	0.00
174.00	14.30	12.92	0.00	195.20	14.30	12.92	0.00
174.40	14.30	12.92	0.00	195.60	14.30	12.92	0.00
174.80	14.30	12.92	0.00	196.00	14.30	12.92	0.00
175.20	14.30	12.92	0.00	196.40	14.30	12.92	0.00
175.60	14.30	12.92	0.00	196.80	14.30	12.92	0.00
176.00	14.30	12.92	0.00	197.20	14.30	12.92	0.00
176.40	14.30	12.92	0.00	197.60	14.30	12.92	0.00
176.80	14.30	12.92	0.00	198.00	14.30	12.92	0.00
177.20	14.30	12.92	0.00	198.40	14.30	12.92	0.00
177.60	14.30	12.92	0.00	198.80	14.30	12.92	0.00
178.00	14.30	12.92	0.00	199.20	14.30	12.92	0.00
178.40	14.30	12.92	0.00	199.60	14.30	12.92	0.00
178.80	14.30	12.92	0.00	200.00	14.30	12.92	0.00
179.20	14.30	12.92	0.00	200.40	14.30	12.92	0.00
179.60	14.30	12.92	0.00	200.80	14.30	12.92	0.00
180.00	14.30	12.92	0.00	201.20	14.30	12.92	0.00
180.40	14.30	12.92	0.00	201.60	14.30	12.92	0.00
180.80	14.30	12.92	0.00	202.00	14.30	12.92	0.00
181.20	14.30	12.92	0.00	202.40	14.30	12.92	0.00
181.60	14.30	12.92	0.00	202.80	14.30	12.92	0.00
182.00	14.30	12.92	0.00	203.20	14.30	12.92	0.00
182.40	14.30	12.92	0.00	203.60	14.30	12.92	0.00
182.80	14.30	12.92	0.00	204.00	14.30	12.92	0.00
183.20	14.30	12.92	0.00	204.40	14.30	12.92	0.00
183.60	14.30	12.92	0.00	204.80	14.30	12.92	0.00
184.00	14.30	12.92	0.00	205.20	14.30	12.92	0.00
184.40	14.30	12.92	0.00	205.60	14.30	12.92	0.00
184.80	14.30	12.92	0.00	206.00	14.30	12.92	0.00
185.20	14.30	12.92	0.00	206.40	14.30	12.92	0.00
185.60	14.30	12.92	0.00	206.80	14.30	12.92	0.00
186.00	14.30	12.92	0.00	207.20	14.30	12.92	0.00
186.40	14.30	12.92	0.00	207.60	14.30	12.92	0.00
186.80	14.30	12.92	0.00	208.00	14.30	12.92	0.00
187.20	14.30	12.92	0.00	208.40	14.30	12.92	0.00
187.60	14.30	12.92	0.00	208.80	14.30	12.92	0.00
188.00	14.30	12.92	0.00	209.20	14.30	12.92	0.00
188.40	14.30	12.92	0.00	209.60	14.30	12.92	0.00
188.80	14.30	12.92	0.00	210.00	14.30	12.92	0.00
189.20	14.30	12.92	0.00	210.40	14.30	12.92	0.00
189.60	14.30	12.92	0.00	210.80	14.30	12.92	0.00
190.00	14.30	12.92	0.00	211.20	14.30	12.92	0.00
190.40	14.30	12.92	0.00	211.60	14.30	12.92	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	12.92	0.00	233.20	14.30	12.92	0.00
212.40	14.30	12.92	0.00	233.60	14.30	12.92	0.00
212.80	14.30	12.92	0.00	234.00	14.30	12.92	0.00
213.20	14.30	12.92	0.00	234.40	14.30	12.92	0.00
213.60	14.30	12.92	0.00	234.80	14.30	12.92	0.00
214.00	14.30	12.92	0.00	235.20	14.30	12.92	0.00
214.40	14.30	12.92	0.00	235.60	14.30	12.92	0.00
214.80	14.30	12.92	0.00	236.00	14.30	12.92	0.00
215.20	14.30	12.92	0.00	236.40	14.30	12.92	0.00
215.60	14.30	12.92	0.00	236.80	14.30	12.92	0.00
216.00	14.30	12.92	0.00	237.20	14.30	12.92	0.00
216.40	14.30	12.92	0.00	237.60	14.30	12.92	0.00
216.80	14.30	12.92	0.00	238.00	14.30	12.92	0.00
217.20	14.30	12.92	0.00	238.40	14.30	12.92	0.00
217.60	14.30	12.92	0.00	238.80	14.30	12.92	0.00
218.00	14.30	12.92	0.00	239.20	14.30	12.92	0.00
218.40	14.30	12.92	0.00	239.60	14.30	12.92	0.00
218.80	14.30	12.92	0.00	240.00	14.30	12.92	0.00
219.20	14.30	12.92	0.00	240.40	14.30	12.92	0.00
219.60	14.30	12.92	0.00	240.80	14.30	12.92	0.00
220.00	14.30	12.92	0.00	241.20	14.30	12.92	0.00
220.40	14.30	12.92	0.00	241.60	14.30	12.92	0.00
220.80	14.30	12.92	0.00	242.00	14.30	12.92	0.00
221.20	14.30	12.92	0.00	242.40	14.30	12.92	0.00
221.60	14.30	12.92	0.00	242.80	14.30	12.92	0.00
222.00	14.30	12.92	0.00	243.20	14.30	12.92	0.00
222.40	14.30	12.92	0.00	243.60	14.30	12.92	0.00
222.80	14.30	12.92	0.00	244.00	14.30	12.92	0.00
223.20	14.30	12.92	0.00	244.40	14.30	12.92	0.00
223.60	14.30	12.92	0.00	244.80	14.30	12.92	0.00
224.00	14.30	12.92	0.00	245.20	14.30	12.92	0.00
224.40	14.30	12.92	0.00	245.60	14.30	12.92	0.00
224.80	14.30	12.92	0.00	246.00	14.30	12.92	0.00
225.20	14.30	12.92	0.00	246.40	14.30	12.92	0.00
225.60	14.30	12.92	0.00	246.80	14.30	12.92	0.00
226.00	14.30	12.92	0.00	247.20	14.30	12.92	0.00
226.40	14.30	12.92	0.00	247.60	14.30	12.92	0.00
226.80	14.30	12.92	0.00	248.00	14.30	12.92	0.00
227.20	14.30	12.92	0.00	248.40	14.30	12.92	0.00
227.60	14.30	12.92	0.00	248.80	14.30	12.92	0.00
228.00	14.30	12.92	0.00	249.20	14.30	12.92	0.00
228.40	14.30	12.92	0.00	249.60	14.30	12.92	0.00
228.80	14.30	12.92	0.00	250.00	14.30	12.92	0.00
229.20	14.30	12.92	0.00	250.40	14.30	12.92	0.00
229.60	14.30	12.92	0.00	250.80	14.30	12.92	0.00
230.00	14.30	12.92	0.00	251.20	14.30	12.92	0.00
230.40	14.30	12.92	0.00	251.60	14.30	12.92	0.00
230.80	14.30	12.92	0.00	252.00	14.30	12.92	0.00
231.20	14.30	12.92	0.00	252.40	14.30	12.92	0.00
231.60	14.30	12.92	0.00	252.80	14.30	12.92	0.00
232.00	14.30	12.92	0.00	253.20	14.30	12.92	0.00
232.40	14.30	12.92	0.00	253.60	14.30	12.92	0.00
232.80	14.30	12.92	0.00	254.00	14.30	12.92	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	12.92	0.00	275.60	14.30	12.92	0.00
254.80	14.30	12.92	0.00	276.00	14.30	12.92	0.00
255.20	14.30	12.92	0.00	276.40	14.30	12.92	0.00
255.60	14.30	12.92	0.00	276.80	14.30	12.92	0.00
256.00	14.30	12.92	0.00	277.20	14.30	12.92	0.00
256.40	14.30	12.92	0.00	277.60	14.30	12.92	0.00
256.80	14.30	12.92	0.00	278.00	14.30	12.92	0.00
257.20	14.30	12.92	0.00	278.40	14.30	12.92	0.00
257.60	14.30	12.92	0.00	278.80	14.30	12.92	0.00
258.00	14.30	12.92	0.00	279.20	14.30	12.92	0.00
258.40	14.30	12.92	0.00	279.60	14.30	12.92	0.00
258.80	14.30	12.92	0.00	280.00	14.30	12.92	0.00
259.20	14.30	12.92	0.00	280.40	14.30	12.92	0.00
259.60	14.30	12.92	0.00	280.80	14.30	12.92	0.00
260.00	14.30	12.92	0.00	281.20	14.30	12.92	0.00
260.40	14.30	12.92	0.00	281.60	14.30	12.92	0.00
260.80	14.30	12.92	0.00	282.00	14.30	12.92	0.00
261.20	14.30	12.92	0.00	282.40	14.30	12.92	0.00
261.60	14.30	12.92	0.00	282.80	14.30	12.92	0.00
262.00	14.30	12.92	0.00	283.20	14.30	12.92	0.00
262.40	14.30	12.92	0.00	283.60	14.30	12.92	0.00
262.80	14.30	12.92	0.00	284.00	14.30	12.92	0.00
263.20	14.30	12.92	0.00	284.40	14.30	12.92	0.00
263.60	14.30	12.92	0.00	284.80	14.30	12.92	0.00
264.00	14.30	12.92	0.00	285.20	14.30	12.92	0.00
264.40	14.30	12.92	0.00	285.60	14.30	12.92	0.00
264.80	14.30	12.92	0.00	286.00	14.30	12.92	0.00
265.20	14.30	12.92	0.00	286.40	14.30	12.92	0.00
265.60	14.30	12.92	0.00	286.80	14.30	12.92	0.00
266.00	14.30	12.92	0.00	287.20	14.30	12.92	0.00
266.40	14.30	12.92	0.00	287.60	14.30	12.92	0.00
266.80	14.30	12.92	0.00	288.00	14.30	12.92	0.00
267.20	14.30	12.92	0.00	288.40	14.30	12.92	0.00
267.60	14.30	12.92	0.00	288.80	14.30	12.92	0.00
268.00	14.30	12.92	0.00	289.20	14.30	12.92	0.00
268.40	14.30	12.92	0.00	289.60	14.30	12.92	0.00
268.80	14.30	12.92	0.00	290.00	14.30	12.92	0.00
269.20	14.30	12.92	0.00	290.40	14.30	12.92	0.00
269.60	14.30	12.92	0.00	290.80	14.30	12.92	0.00
270.00	14.30	12.92	0.00	291.20	14.30	12.92	0.00
270.40	14.30	12.92	0.00	291.60	14.30	12.92	0.00
270.80	14.30	12.92	0.00	292.00	14.30	12.92	0.00
271.20	14.30	12.92	0.00	292.40	14.30	12.92	0.00
271.60	14.30	12.92	0.00	292.80	14.30	12.92	0.00
272.00	14.30	12.92	0.00	293.20	14.30	12.92	0.00
272.40	14.30	12.92	0.00	293.60	14.30	12.92	0.00
272.80	14.30	12.92	0.00	294.00	14.30	12.92	0.00
273.20	14.30	12.92	0.00	294.40	14.30	12.92	0.00
273.60	14.30	12.92	0.00	294.80	14.30	12.92	0.00
274.00	14.30	12.92	0.00	295.20	14.30	12.92	0.00
274.40	14.30	12.92	0.00	295.60	14.30	12.92	0.00
274.80	14.30	12.92	0.00	296.00	14.30	12.92	0.00
275.20	14.30	12.92	0.00	296.40	14.30	12.92	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	12.92	0.00	318.00	14.30	12.92	0.00
297.20	14.30	12.92	0.00	318.40	14.30	12.92	0.00
297.60	14.30	12.92	0.00	318.80	14.30	12.92	0.00
298.00	14.30	12.92	0.00	319.20	14.30	12.92	0.00
298.40	14.30	12.92	0.00	319.60	14.30	12.92	0.00
298.80	14.30	12.92	0.00	320.00	14.30	12.92	0.00
299.20	14.30	12.92	0.00	320.40	14.30	12.92	0.00
299.60	14.30	12.92	0.00	320.80	14.30	12.92	0.00
300.00	14.30	12.92	0.00	321.20	14.30	12.92	0.00
300.40	14.30	12.92	0.00	321.60	14.30	12.92	0.00
300.80	14.30	12.92	0.00	322.00	14.30	12.92	0.00
301.20	14.30	12.92	0.00	322.40	14.30	12.92	0.00
301.60	14.30	12.92	0.00	322.80	14.30	12.92	0.00
302.00	14.30	12.92	0.00	323.20	14.30	12.92	0.00
302.40	14.30	12.92	0.00	323.60	14.30	12.92	0.00
302.80	14.30	12.92	0.00	324.00	14.30	12.92	0.00
303.20	14.30	12.92	0.00	324.40	14.30	12.92	0.00
303.60	14.30	12.92	0.00	324.80	14.30	12.92	0.00
304.00	14.30	12.92	0.00	325.20	14.30	12.92	0.00
304.40	14.30	12.92	0.00	325.60	14.30	12.92	0.00
304.80	14.30	12.92	0.00	326.00	14.30	12.92	0.00
305.20	14.30	12.92	0.00	326.40	14.30	12.92	0.00
305.60	14.30	12.92	0.00	326.80	14.30	12.92	0.00
306.00	14.30	12.92	0.00	327.20	14.30	12.92	0.00
306.40	14.30	12.92	0.00	327.60	14.30	12.92	0.00
306.80	14.30	12.92	0.00	328.00	14.30	12.92	0.00
307.20	14.30	12.92	0.00	328.40	14.30	12.92	0.00
307.60	14.30	12.92	0.00	328.80	14.30	12.92	0.00
308.00	14.30	12.92	0.00	329.20	14.30	12.92	0.00
308.40	14.30	12.92	0.00	329.60	14.30	12.92	0.00
308.80	14.30	12.92	0.00	330.00	14.30	12.92	0.00
309.20	14.30	12.92	0.00	330.40	14.30	12.92	0.00
309.60	14.30	12.92	0.00	330.80	14.30	12.92	0.00
310.00	14.30	12.92	0.00	331.20	14.30	12.92	0.00
310.40	14.30	12.92	0.00	331.60	14.30	12.92	0.00
310.80	14.30	12.92	0.00	332.00	14.30	12.92	0.00
311.20	14.30	12.92	0.00	332.40	14.30	12.92	0.00
311.60	14.30	12.92	0.00	332.80	14.30	12.92	0.00
312.00	14.30	12.92	0.00	333.20	14.30	12.92	0.00
312.40	14.30	12.92	0.00	333.60	14.30	12.92	0.00
312.80	14.30	12.92	0.00	334.00	14.30	12.92	0.00
313.20	14.30	12.92	0.00	334.40	14.30	12.92	0.00
313.60	14.30	12.92	0.00	334.80	14.30	12.92	0.00
314.00	14.30	12.92	0.00	335.20	14.30	12.92	0.00
314.40	14.30	12.92	0.00	335.60	14.30	12.92	0.00
314.80	14.30	12.92	0.00	336.00	14.30	12.92	0.00
315.20	14.30	12.92	0.00	336.40	14.30	12.92	0.00
315.60	14.30	12.92	0.00	336.80	14.30	12.92	0.00
316.00	14.30	12.92	0.00	337.20	14.30	12.92	0.00
316.40	14.30	12.92	0.00	337.60	14.30	12.92	0.00
316.80	14.30	12.92	0.00	338.00	14.30	12.92	0.00
317.20	14.30	12.92	0.00	338.40	14.30	12.92	0.00
317.60	14.30	12.92	0.00	338.80	14.30	12.92	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	12.92	0.00	360.40	14.30	12.92	0.00
339.60	14.30	12.92	0.00	360.80	14.30	12.92	0.00
340.00	14.30	12.92	0.00	361.20	14.30	12.92	0.00
340.40	14.30	12.92	0.00	361.60	14.30	12.92	0.00
340.80	14.30	12.92	0.00	362.00	14.30	12.92	0.00
341.20	14.30	12.92	0.00	362.40	14.30	12.92	0.00
341.60	14.30	12.92	0.00	362.80	14.30	12.92	0.00
342.00	14.30	12.92	0.00	363.20	14.30	12.92	0.00
342.40	14.30	12.92	0.00	363.60	14.30	12.92	0.00
342.80	14.30	12.92	0.00	364.00	14.30	12.92	0.00
343.20	14.30	12.92	0.00	364.40	14.30	12.92	0.00
343.60	14.30	12.92	0.00	364.80	14.30	12.92	0.00
344.00	14.30	12.92	0.00	365.20	14.30	12.92	0.00
344.40	14.30	12.92	0.00	365.60	14.30	12.92	0.00
344.80	14.30	12.92	0.00	366.00	14.30	12.92	0.00
345.20	14.30	12.92	0.00	366.40	14.30	12.92	0.00
345.60	14.30	12.92	0.00	366.80	14.30	12.92	0.00
346.00	14.30	12.92	0.00	367.20	14.30	12.92	0.00
346.40	14.30	12.92	0.00	367.60	14.30	12.92	0.00
346.80	14.30	12.92	0.00	368.00	14.30	12.92	0.00
347.20	14.30	12.92	0.00	368.40	14.30	12.92	0.00
347.60	14.30	12.92	0.00	368.80	14.30	12.92	0.00
348.00	14.30	12.92	0.00	369.20	14.30	12.92	0.00
348.40	14.30	12.92	0.00	369.60	14.30	12.92	0.00
348.80	14.30	12.92	0.00	370.00	14.30	12.92	0.00
349.20	14.30	12.92	0.00	370.40	14.30	12.92	0.00
349.60	14.30	12.92	0.00	370.80	14.30	12.92	0.00
350.00	14.30	12.92	0.00	371.20	14.30	12.92	0.00
350.40	14.30	12.92	0.00	371.60	14.30	12.92	0.00
350.80	14.30	12.92	0.00	372.00	14.30	12.92	0.00
351.20	14.30	12.92	0.00	372.40	14.30	12.92	0.00
351.60	14.30	12.92	0.00	372.80	14.30	12.92	0.00
352.00	14.30	12.92	0.00	373.20	14.30	12.92	0.00
352.40	14.30	12.92	0.00	373.60	14.30	12.92	0.00
352.80	14.30	12.92	0.00	374.00	14.30	12.92	0.00
353.20	14.30	12.92	0.00	374.40	14.30	12.92	0.00
353.60	14.30	12.92	0.00	374.80	14.30	12.92	0.00
354.00	14.30	12.92	0.00	375.20	14.30	12.92	0.00
354.40	14.30	12.92	0.00	375.60	14.30	12.92	0.00
354.80	14.30	12.92	0.00	376.00	14.30	12.92	0.00
355.20	14.30	12.92	0.00	376.40	14.30	12.92	0.00
355.60	14.30	12.92	0.00	376.80	14.30	12.92	0.00
356.00	14.30	12.92	0.00	377.20	14.30	12.92	0.00
356.40	14.30	12.92	0.00	377.60	14.30	12.92	0.00
356.80	14.30	12.92	0.00	378.00	14.30	12.92	0.00
357.20	14.30	12.92	0.00	378.40	14.30	12.92	0.00
357.60	14.30	12.92	0.00	378.80	14.30	12.92	0.00
358.00	14.30	12.92	0.00	379.20	14.30	12.92	0.00
358.40	14.30	12.92	0.00	379.60	14.30	12.92	0.00
358.80	14.30	12.92	0.00	380.00	14.30	12.92	0.00
359.20	14.30	12.92	0.00	380.40	14.30	12.92	0.00
359.60	14.30	12.92	0.00	380.80	14.30	12.92	0.00
360.00	14.30	12.92	0.00	381.20	14.30	12.92	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	12.92	0.00
382.00	14.30	12.92	0.00
382.40	14.30	12.92	0.00
382.80	14.30	12.92	0.00
383.20	14.30	12.92	0.00
383.60	14.30	12.92	0.00
384.00	14.30	12.92	0.00
384.40	14.30	12.92	0.00
384.80	14.30	12.92	0.00
385.20	14.30	12.92	0.00
385.60	14.30	12.92	0.00
386.00	14.30	12.92	0.00
386.40	14.30	12.92	0.00
386.80	14.30	12.92	0.00
387.20	14.30	12.92	0.00
387.60	14.30	12.92	0.00
388.00	14.30	12.92	0.00
388.40	14.30	12.92	0.00
388.80	14.30	12.92	0.00
389.20	14.30	12.92	0.00
389.60	14.30	12.92	0.00
390.00	14.30	12.92	0.00
390.40	14.30	12.92	0.00
390.80	14.30	12.92	0.00
391.20	14.30	12.92	0.00
391.60	14.30	12.92	0.00
392.00	14.30	12.92	0.00
392.40	14.30	12.92	0.00
392.80	14.30	12.92	0.00
393.20	14.30	12.92	0.00
393.60	14.30	12.92	0.00
394.00	14.30	12.92	0.00
394.40	14.30	12.92	0.00
394.80	14.30	12.92	0.00
395.20	14.30	12.92	0.00
395.60	14.30	12.92	0.00
396.00	14.30	12.92	0.00
396.40	14.30	12.92	0.00
396.80	14.30	12.92	0.00
397.20	14.30	12.92	0.00
397.60	14.30	12.92	0.00
398.00	14.30	12.92	0.00
398.40	14.30	12.92	0.00
398.80	14.30	12.92	0.00
399.20	14.30	12.92	0.00
399.60	14.30	12.92	0.00
400.00	14.30	12.92	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXST GAS METERING YARD, OPEN AGGREGATE SPACE, OPEN GREEN SPACE. AREA CONVEYS RUNOFF TO DITCH OF SB-2 VIA CULVERT.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 4.83 cfs @ 59.96 hrs, Volume= 0.804 af, Depth=12.52"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
0.380	74	>75% Grass cover, Good, HSG C
0.390	98	Unconnected pavement, HSG C
0.770	86	Weighted Average
0.380	74	49.35% Pervious Area
0.390	98	50.65% Impervious Area
0.390		100.00% Unconnected

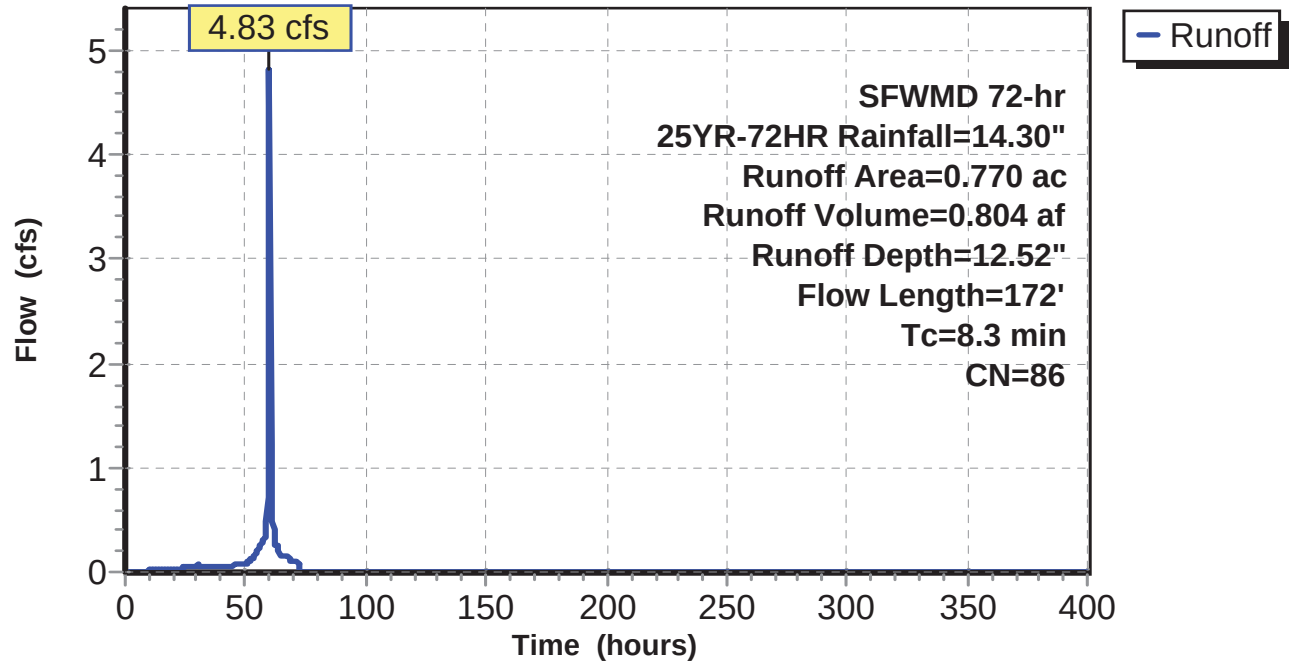
Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
7.5	72	0.0097	0.16		Sheet Flow, Southwest corner to aggregate surfacing. Grass: Short $n=0.150$ $P2=5.70"$
0.8	100	0.0100	2.03		Shallow Concentrated Flow, Aggregate surface to culvert Paved $K_v=20.3$ fps
8.3	172	Total			

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Subcatchment 3S: SB-3

Hydrograph



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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	0.40	0.03
0.40	0.03	0.00	0.00	21.60	1.39	0.42	0.03
0.80	0.05	0.00	0.00	22.00	1.42	0.44	0.03
1.20	0.08	0.00	0.00	22.40	1.44	0.45	0.03
1.60	0.10	0.00	0.00	22.80	1.47	0.47	0.03
2.00	0.13	0.00	0.00	23.20	1.49	0.49	0.03
2.40	0.15	0.00	0.00	23.60	1.52	0.50	0.03
2.80	0.18	0.00	0.00	24.00	1.54	0.52	0.03
3.20	0.21	0.00	0.00	24.40	1.57	0.54	0.04
3.60	0.23	0.00	0.00	24.80	1.60	0.56	0.04
4.00	0.26	0.00	0.00	25.20	1.64	0.58	0.05
4.40	0.28	0.00	0.00	25.60	1.67	0.61	0.05
4.80	0.31	0.00	0.00	26.00	1.71	0.63	0.05
5.20	0.33	0.00	0.00	26.40	1.74	0.66	0.05
5.60	0.36	0.00	0.00	26.80	1.78	0.68	0.05
6.00	0.39	0.00	0.00	27.20	1.81	0.71	0.05
6.40	0.41	0.00	0.00	27.60	1.85	0.74	0.05
6.80	0.44	0.01	0.01	28.00	1.89	0.77	0.05
7.20	0.46	0.01	0.01	28.40	1.93	0.79	0.06
7.60	0.49	0.01	0.01	28.80	1.97	0.82	0.06
8.00	0.51	0.02	0.01	29.20	2.01	0.85	0.06
8.40	0.54	0.03	0.01	29.60	2.05	0.88	0.06
8.80	0.57	0.03	0.01	30.00	2.09	0.91	0.07
9.20	0.59	0.04	0.01	30.40	2.13	0.95	0.06
9.60	0.62	0.04	0.01	30.80	2.17	0.98	0.06
10.00	0.64	0.05	0.01	31.20	2.21	1.01	0.06
10.40	0.67	0.06	0.02	31.60	2.24	1.04	0.06
10.80	0.69	0.07	0.02	32.00	2.28	1.07	0.06
11.20	0.72	0.08	0.02	32.40	2.32	1.10	0.06
11.60	0.75	0.09	0.02	32.80	2.35	1.13	0.06
12.00	0.77	0.10	0.02	33.20	2.39	1.16	0.06
12.40	0.80	0.11	0.02	33.60	2.43	1.19	0.06
12.80	0.82	0.12	0.02	34.00	2.47	1.22	0.06
13.20	0.85	0.13	0.02	34.40	2.50	1.25	0.06
13.60	0.88	0.14	0.02	34.80	2.54	1.28	0.06
14.00	0.90	0.15	0.02	35.20	2.58	1.31	0.06
14.40	0.93	0.16	0.02	35.60	2.61	1.34	0.06
14.80	0.95	0.17	0.02	36.00	2.65	1.37	0.06
15.20	0.98	0.19	0.02	36.40	2.69	1.40	0.06
15.60	1.00	0.20	0.02	36.80	2.73	1.43	0.06
16.00	1.03	0.21	0.03	37.20	2.76	1.46	0.06
16.40	1.06	0.23	0.03	37.60	2.80	1.49	0.06
16.80	1.08	0.24	0.03	38.00	2.84	1.52	0.06
17.20	1.11	0.25	0.03	38.40	2.87	1.56	0.06
17.60	1.13	0.27	0.03	38.80	2.91	1.59	0.06
18.00	1.16	0.28	0.03	39.20	2.95	1.62	0.06
18.40	1.18	0.30	0.03	39.60	2.99	1.65	0.06
18.80	1.21	0.31	0.03	40.00	3.02	1.68	0.06
19.20	1.24	0.33	0.03	40.40	3.06	1.71	0.06
19.60	1.26	0.34	0.03	40.80	3.10	1.75	0.06
20.00	1.29	0.36	0.03	41.20	3.13	1.78	0.06
20.40	1.31	0.37	0.03	41.60	3.17	1.81	0.06
20.80	1.34	0.39	0.03	42.00	3.21	1.84	0.06

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	1.88	0.06	63.60	12.93	11.16	0.23
42.80	3.28	1.91	0.06	64.00	13.04	11.27	0.19
43.20	3.32	1.94	0.06	64.40	13.11	11.34	0.15
43.60	3.36	1.97	0.06	64.80	13.19	11.42	0.14
44.00	3.39	2.01	0.06	65.20	13.26	11.49	0.14
44.40	3.43	2.04	0.06	65.60	13.34	11.57	0.14
44.80	3.47	2.07	0.06	66.00	13.41	11.64	0.15
45.20	3.51	2.10	0.06	66.40	13.49	11.72	0.15
45.60	3.54	2.14	0.06	66.80	13.57	11.79	0.14
46.00	3.58	2.17	0.06	67.20	13.65	11.87	0.15
46.40	3.62	2.20	0.06	67.60	13.72	11.95	0.15
46.80	3.66	2.24	0.06	68.00	13.80	12.02	0.13
47.20	3.69	2.27	0.06	68.40	13.85	12.07	0.10
47.60	3.73	2.30	0.06	68.80	13.90	12.12	0.10
48.00	3.77	2.34	0.08	69.20	13.95	12.17	0.10
48.40	3.82	2.38	0.07	69.60	14.00	12.22	0.10
48.80	3.86	2.42	0.07	70.00	14.05	12.27	0.10
49.20	3.90	2.46	0.07	70.40	14.10	12.32	0.10
49.60	3.94	2.49	0.07	70.80	14.15	12.37	0.10
50.00	3.99	2.53	0.08	71.20	14.20	12.42	0.10
50.40	4.04	2.58	0.09	71.60	14.25	12.47	0.10
50.80	4.09	2.63	0.09	72.00	14.30	12.52	0.08
51.20	4.14	2.67	0.09	72.40	14.30	12.52	0.00
51.60	4.20	2.72	0.10	72.80	14.30	12.52	0.00
52.00	4.25	2.78	0.10	73.20	14.30	12.52	0.00
52.40	4.32	2.84	0.12	73.60	14.30	12.52	0.00
52.80	4.40	2.91	0.13	74.00	14.30	12.52	0.00
53.20	4.48	2.98	0.14	74.40	14.30	12.52	0.00
53.60	4.56	3.06	0.15	74.80	14.30	12.52	0.00
54.00	4.65	3.14	0.17	75.20	14.30	12.52	0.00
54.40	4.75	3.24	0.18	75.60	14.30	12.52	0.00
54.80	4.86	3.34	0.20	76.00	14.30	12.52	0.00
55.20	4.97	3.44	0.21	76.40	14.30	12.52	0.00
55.60	5.09	3.55	0.22	76.80	14.30	12.52	0.00
56.00	5.22	3.67	0.23	77.20	14.30	12.52	0.00
56.40	5.36	3.81	0.26	77.60	14.30	12.52	0.00
56.80	5.51	3.95	0.28	78.00	14.30	12.52	0.00
57.20	5.67	4.10	0.30	78.40	14.30	12.52	0.00
57.60	5.84	4.26	0.31	78.80	14.30	12.52	0.00
58.00	6.02	4.43	0.33	79.20	14.30	12.52	0.00
58.40	6.22	4.62	0.38	79.60	14.30	12.52	0.00
58.80	6.46	4.85	0.48	80.00	14.30	12.52	0.00
59.20	6.81	5.19	0.71	80.40	14.30	12.52	0.00
59.60	7.66	6.01	2.53	80.80	14.30	12.52	0.00
60.00	10.68	8.95	4.79	81.20	14.30	12.52	0.00
60.40	11.32	9.57	1.21	81.60	14.30	12.52	0.00
60.80	11.69	9.94	0.65	82.00	14.30	12.52	0.00
61.20	11.97	10.21	0.50	82.40	14.30	12.52	0.00
61.60	12.19	10.43	0.41	82.80	14.30	12.52	0.00
62.00	12.39	10.63	0.36	83.20	14.30	12.52	0.00
62.40	12.54	10.78	0.29	83.60	14.30	12.52	0.00
62.80	12.68	10.91	0.27	84.00	14.30	12.52	0.00
63.20	12.81	11.04	0.25	84.40	14.30	12.52	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	12.52	0.00	106.00	14.30	12.52	0.00
85.20	14.30	12.52	0.00	106.40	14.30	12.52	0.00
85.60	14.30	12.52	0.00	106.80	14.30	12.52	0.00
86.00	14.30	12.52	0.00	107.20	14.30	12.52	0.00
86.40	14.30	12.52	0.00	107.60	14.30	12.52	0.00
86.80	14.30	12.52	0.00	108.00	14.30	12.52	0.00
87.20	14.30	12.52	0.00	108.40	14.30	12.52	0.00
87.60	14.30	12.52	0.00	108.80	14.30	12.52	0.00
88.00	14.30	12.52	0.00	109.20	14.30	12.52	0.00
88.40	14.30	12.52	0.00	109.60	14.30	12.52	0.00
88.80	14.30	12.52	0.00	110.00	14.30	12.52	0.00
89.20	14.30	12.52	0.00	110.40	14.30	12.52	0.00
89.60	14.30	12.52	0.00	110.80	14.30	12.52	0.00
90.00	14.30	12.52	0.00	111.20	14.30	12.52	0.00
90.40	14.30	12.52	0.00	111.60	14.30	12.52	0.00
90.80	14.30	12.52	0.00	112.00	14.30	12.52	0.00
91.20	14.30	12.52	0.00	112.40	14.30	12.52	0.00
91.60	14.30	12.52	0.00	112.80	14.30	12.52	0.00
92.00	14.30	12.52	0.00	113.20	14.30	12.52	0.00
92.40	14.30	12.52	0.00	113.60	14.30	12.52	0.00
92.80	14.30	12.52	0.00	114.00	14.30	12.52	0.00
93.20	14.30	12.52	0.00	114.40	14.30	12.52	0.00
93.60	14.30	12.52	0.00	114.80	14.30	12.52	0.00
94.00	14.30	12.52	0.00	115.20	14.30	12.52	0.00
94.40	14.30	12.52	0.00	115.60	14.30	12.52	0.00
94.80	14.30	12.52	0.00	116.00	14.30	12.52	0.00
95.20	14.30	12.52	0.00	116.40	14.30	12.52	0.00
95.60	14.30	12.52	0.00	116.80	14.30	12.52	0.00
96.00	14.30	12.52	0.00	117.20	14.30	12.52	0.00
96.40	14.30	12.52	0.00	117.60	14.30	12.52	0.00
96.80	14.30	12.52	0.00	118.00	14.30	12.52	0.00
97.20	14.30	12.52	0.00	118.40	14.30	12.52	0.00
97.60	14.30	12.52	0.00	118.80	14.30	12.52	0.00
98.00	14.30	12.52	0.00	119.20	14.30	12.52	0.00
98.40	14.30	12.52	0.00	119.60	14.30	12.52	0.00
98.80	14.30	12.52	0.00	120.00	14.30	12.52	0.00
99.20	14.30	12.52	0.00	120.40	14.30	12.52	0.00
99.60	14.30	12.52	0.00	120.80	14.30	12.52	0.00
100.00	14.30	12.52	0.00	121.20	14.30	12.52	0.00
100.40	14.30	12.52	0.00	121.60	14.30	12.52	0.00
100.80	14.30	12.52	0.00	122.00	14.30	12.52	0.00
101.20	14.30	12.52	0.00	122.40	14.30	12.52	0.00
101.60	14.30	12.52	0.00	122.80	14.30	12.52	0.00
102.00	14.30	12.52	0.00	123.20	14.30	12.52	0.00
102.40	14.30	12.52	0.00	123.60	14.30	12.52	0.00
102.80	14.30	12.52	0.00	124.00	14.30	12.52	0.00
103.20	14.30	12.52	0.00	124.40	14.30	12.52	0.00
103.60	14.30	12.52	0.00	124.80	14.30	12.52	0.00
104.00	14.30	12.52	0.00	125.20	14.30	12.52	0.00
104.40	14.30	12.52	0.00	125.60	14.30	12.52	0.00
104.80	14.30	12.52	0.00	126.00	14.30	12.52	0.00
105.20	14.30	12.52	0.00	126.40	14.30	12.52	0.00
105.60	14.30	12.52	0.00	126.80	14.30	12.52	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	12.52	0.00	148.40	14.30	12.52	0.00
127.60	14.30	12.52	0.00	148.80	14.30	12.52	0.00
128.00	14.30	12.52	0.00	149.20	14.30	12.52	0.00
128.40	14.30	12.52	0.00	149.60	14.30	12.52	0.00
128.80	14.30	12.52	0.00	150.00	14.30	12.52	0.00
129.20	14.30	12.52	0.00	150.40	14.30	12.52	0.00
129.60	14.30	12.52	0.00	150.80	14.30	12.52	0.00
130.00	14.30	12.52	0.00	151.20	14.30	12.52	0.00
130.40	14.30	12.52	0.00	151.60	14.30	12.52	0.00
130.80	14.30	12.52	0.00	152.00	14.30	12.52	0.00
131.20	14.30	12.52	0.00	152.40	14.30	12.52	0.00
131.60	14.30	12.52	0.00	152.80	14.30	12.52	0.00
132.00	14.30	12.52	0.00	153.20	14.30	12.52	0.00
132.40	14.30	12.52	0.00	153.60	14.30	12.52	0.00
132.80	14.30	12.52	0.00	154.00	14.30	12.52	0.00
133.20	14.30	12.52	0.00	154.40	14.30	12.52	0.00
133.60	14.30	12.52	0.00	154.80	14.30	12.52	0.00
134.00	14.30	12.52	0.00	155.20	14.30	12.52	0.00
134.40	14.30	12.52	0.00	155.60	14.30	12.52	0.00
134.80	14.30	12.52	0.00	156.00	14.30	12.52	0.00
135.20	14.30	12.52	0.00	156.40	14.30	12.52	0.00
135.60	14.30	12.52	0.00	156.80	14.30	12.52	0.00
136.00	14.30	12.52	0.00	157.20	14.30	12.52	0.00
136.40	14.30	12.52	0.00	157.60	14.30	12.52	0.00
136.80	14.30	12.52	0.00	158.00	14.30	12.52	0.00
137.20	14.30	12.52	0.00	158.40	14.30	12.52	0.00
137.60	14.30	12.52	0.00	158.80	14.30	12.52	0.00
138.00	14.30	12.52	0.00	159.20	14.30	12.52	0.00
138.40	14.30	12.52	0.00	159.60	14.30	12.52	0.00
138.80	14.30	12.52	0.00	160.00	14.30	12.52	0.00
139.20	14.30	12.52	0.00	160.40	14.30	12.52	0.00
139.60	14.30	12.52	0.00	160.80	14.30	12.52	0.00
140.00	14.30	12.52	0.00	161.20	14.30	12.52	0.00
140.40	14.30	12.52	0.00	161.60	14.30	12.52	0.00
140.80	14.30	12.52	0.00	162.00	14.30	12.52	0.00
141.20	14.30	12.52	0.00	162.40	14.30	12.52	0.00
141.60	14.30	12.52	0.00	162.80	14.30	12.52	0.00
142.00	14.30	12.52	0.00	163.20	14.30	12.52	0.00
142.40	14.30	12.52	0.00	163.60	14.30	12.52	0.00
142.80	14.30	12.52	0.00	164.00	14.30	12.52	0.00
143.20	14.30	12.52	0.00	164.40	14.30	12.52	0.00
143.60	14.30	12.52	0.00	164.80	14.30	12.52	0.00
144.00	14.30	12.52	0.00	165.20	14.30	12.52	0.00
144.40	14.30	12.52	0.00	165.60	14.30	12.52	0.00
144.80	14.30	12.52	0.00	166.00	14.30	12.52	0.00
145.20	14.30	12.52	0.00	166.40	14.30	12.52	0.00
145.60	14.30	12.52	0.00	166.80	14.30	12.52	0.00
146.00	14.30	12.52	0.00	167.20	14.30	12.52	0.00
146.40	14.30	12.52	0.00	167.60	14.30	12.52	0.00
146.80	14.30	12.52	0.00	168.00	14.30	12.52	0.00
147.20	14.30	12.52	0.00	168.40	14.30	12.52	0.00
147.60	14.30	12.52	0.00	168.80	14.30	12.52	0.00
148.00	14.30	12.52	0.00	169.20	14.30	12.52	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	12.52	0.00	190.80	14.30	12.52	0.00
170.00	14.30	12.52	0.00	191.20	14.30	12.52	0.00
170.40	14.30	12.52	0.00	191.60	14.30	12.52	0.00
170.80	14.30	12.52	0.00	192.00	14.30	12.52	0.00
171.20	14.30	12.52	0.00	192.40	14.30	12.52	0.00
171.60	14.30	12.52	0.00	192.80	14.30	12.52	0.00
172.00	14.30	12.52	0.00	193.20	14.30	12.52	0.00
172.40	14.30	12.52	0.00	193.60	14.30	12.52	0.00
172.80	14.30	12.52	0.00	194.00	14.30	12.52	0.00
173.20	14.30	12.52	0.00	194.40	14.30	12.52	0.00
173.60	14.30	12.52	0.00	194.80	14.30	12.52	0.00
174.00	14.30	12.52	0.00	195.20	14.30	12.52	0.00
174.40	14.30	12.52	0.00	195.60	14.30	12.52	0.00
174.80	14.30	12.52	0.00	196.00	14.30	12.52	0.00
175.20	14.30	12.52	0.00	196.40	14.30	12.52	0.00
175.60	14.30	12.52	0.00	196.80	14.30	12.52	0.00
176.00	14.30	12.52	0.00	197.20	14.30	12.52	0.00
176.40	14.30	12.52	0.00	197.60	14.30	12.52	0.00
176.80	14.30	12.52	0.00	198.00	14.30	12.52	0.00
177.20	14.30	12.52	0.00	198.40	14.30	12.52	0.00
177.60	14.30	12.52	0.00	198.80	14.30	12.52	0.00
178.00	14.30	12.52	0.00	199.20	14.30	12.52	0.00
178.40	14.30	12.52	0.00	199.60	14.30	12.52	0.00
178.80	14.30	12.52	0.00	200.00	14.30	12.52	0.00
179.20	14.30	12.52	0.00	200.40	14.30	12.52	0.00
179.60	14.30	12.52	0.00	200.80	14.30	12.52	0.00
180.00	14.30	12.52	0.00	201.20	14.30	12.52	0.00
180.40	14.30	12.52	0.00	201.60	14.30	12.52	0.00
180.80	14.30	12.52	0.00	202.00	14.30	12.52	0.00
181.20	14.30	12.52	0.00	202.40	14.30	12.52	0.00
181.60	14.30	12.52	0.00	202.80	14.30	12.52	0.00
182.00	14.30	12.52	0.00	203.20	14.30	12.52	0.00
182.40	14.30	12.52	0.00	203.60	14.30	12.52	0.00
182.80	14.30	12.52	0.00	204.00	14.30	12.52	0.00
183.20	14.30	12.52	0.00	204.40	14.30	12.52	0.00
183.60	14.30	12.52	0.00	204.80	14.30	12.52	0.00
184.00	14.30	12.52	0.00	205.20	14.30	12.52	0.00
184.40	14.30	12.52	0.00	205.60	14.30	12.52	0.00
184.80	14.30	12.52	0.00	206.00	14.30	12.52	0.00
185.20	14.30	12.52	0.00	206.40	14.30	12.52	0.00
185.60	14.30	12.52	0.00	206.80	14.30	12.52	0.00
186.00	14.30	12.52	0.00	207.20	14.30	12.52	0.00
186.40	14.30	12.52	0.00	207.60	14.30	12.52	0.00
186.80	14.30	12.52	0.00	208.00	14.30	12.52	0.00
187.20	14.30	12.52	0.00	208.40	14.30	12.52	0.00
187.60	14.30	12.52	0.00	208.80	14.30	12.52	0.00
188.00	14.30	12.52	0.00	209.20	14.30	12.52	0.00
188.40	14.30	12.52	0.00	209.60	14.30	12.52	0.00
188.80	14.30	12.52	0.00	210.00	14.30	12.52	0.00
189.20	14.30	12.52	0.00	210.40	14.30	12.52	0.00
189.60	14.30	12.52	0.00	210.80	14.30	12.52	0.00
190.00	14.30	12.52	0.00	211.20	14.30	12.52	0.00
190.40	14.30	12.52	0.00	211.60	14.30	12.52	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	12.52	0.00	233.20	14.30	12.52	0.00
212.40	14.30	12.52	0.00	233.60	14.30	12.52	0.00
212.80	14.30	12.52	0.00	234.00	14.30	12.52	0.00
213.20	14.30	12.52	0.00	234.40	14.30	12.52	0.00
213.60	14.30	12.52	0.00	234.80	14.30	12.52	0.00
214.00	14.30	12.52	0.00	235.20	14.30	12.52	0.00
214.40	14.30	12.52	0.00	235.60	14.30	12.52	0.00
214.80	14.30	12.52	0.00	236.00	14.30	12.52	0.00
215.20	14.30	12.52	0.00	236.40	14.30	12.52	0.00
215.60	14.30	12.52	0.00	236.80	14.30	12.52	0.00
216.00	14.30	12.52	0.00	237.20	14.30	12.52	0.00
216.40	14.30	12.52	0.00	237.60	14.30	12.52	0.00
216.80	14.30	12.52	0.00	238.00	14.30	12.52	0.00
217.20	14.30	12.52	0.00	238.40	14.30	12.52	0.00
217.60	14.30	12.52	0.00	238.80	14.30	12.52	0.00
218.00	14.30	12.52	0.00	239.20	14.30	12.52	0.00
218.40	14.30	12.52	0.00	239.60	14.30	12.52	0.00
218.80	14.30	12.52	0.00	240.00	14.30	12.52	0.00
219.20	14.30	12.52	0.00	240.40	14.30	12.52	0.00
219.60	14.30	12.52	0.00	240.80	14.30	12.52	0.00
220.00	14.30	12.52	0.00	241.20	14.30	12.52	0.00
220.40	14.30	12.52	0.00	241.60	14.30	12.52	0.00
220.80	14.30	12.52	0.00	242.00	14.30	12.52	0.00
221.20	14.30	12.52	0.00	242.40	14.30	12.52	0.00
221.60	14.30	12.52	0.00	242.80	14.30	12.52	0.00
222.00	14.30	12.52	0.00	243.20	14.30	12.52	0.00
222.40	14.30	12.52	0.00	243.60	14.30	12.52	0.00
222.80	14.30	12.52	0.00	244.00	14.30	12.52	0.00
223.20	14.30	12.52	0.00	244.40	14.30	12.52	0.00
223.60	14.30	12.52	0.00	244.80	14.30	12.52	0.00
224.00	14.30	12.52	0.00	245.20	14.30	12.52	0.00
224.40	14.30	12.52	0.00	245.60	14.30	12.52	0.00
224.80	14.30	12.52	0.00	246.00	14.30	12.52	0.00
225.20	14.30	12.52	0.00	246.40	14.30	12.52	0.00
225.60	14.30	12.52	0.00	246.80	14.30	12.52	0.00
226.00	14.30	12.52	0.00	247.20	14.30	12.52	0.00
226.40	14.30	12.52	0.00	247.60	14.30	12.52	0.00
226.80	14.30	12.52	0.00	248.00	14.30	12.52	0.00
227.20	14.30	12.52	0.00	248.40	14.30	12.52	0.00
227.60	14.30	12.52	0.00	248.80	14.30	12.52	0.00
228.00	14.30	12.52	0.00	249.20	14.30	12.52	0.00
228.40	14.30	12.52	0.00	249.60	14.30	12.52	0.00
228.80	14.30	12.52	0.00	250.00	14.30	12.52	0.00
229.20	14.30	12.52	0.00	250.40	14.30	12.52	0.00
229.60	14.30	12.52	0.00	250.80	14.30	12.52	0.00
230.00	14.30	12.52	0.00	251.20	14.30	12.52	0.00
230.40	14.30	12.52	0.00	251.60	14.30	12.52	0.00
230.80	14.30	12.52	0.00	252.00	14.30	12.52	0.00
231.20	14.30	12.52	0.00	252.40	14.30	12.52	0.00
231.60	14.30	12.52	0.00	252.80	14.30	12.52	0.00
232.00	14.30	12.52	0.00	253.20	14.30	12.52	0.00
232.40	14.30	12.52	0.00	253.60	14.30	12.52	0.00
232.80	14.30	12.52	0.00	254.00	14.30	12.52	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	12.52	0.00	275.60	14.30	12.52	0.00
254.80	14.30	12.52	0.00	276.00	14.30	12.52	0.00
255.20	14.30	12.52	0.00	276.40	14.30	12.52	0.00
255.60	14.30	12.52	0.00	276.80	14.30	12.52	0.00
256.00	14.30	12.52	0.00	277.20	14.30	12.52	0.00
256.40	14.30	12.52	0.00	277.60	14.30	12.52	0.00
256.80	14.30	12.52	0.00	278.00	14.30	12.52	0.00
257.20	14.30	12.52	0.00	278.40	14.30	12.52	0.00
257.60	14.30	12.52	0.00	278.80	14.30	12.52	0.00
258.00	14.30	12.52	0.00	279.20	14.30	12.52	0.00
258.40	14.30	12.52	0.00	279.60	14.30	12.52	0.00
258.80	14.30	12.52	0.00	280.00	14.30	12.52	0.00
259.20	14.30	12.52	0.00	280.40	14.30	12.52	0.00
259.60	14.30	12.52	0.00	280.80	14.30	12.52	0.00
260.00	14.30	12.52	0.00	281.20	14.30	12.52	0.00
260.40	14.30	12.52	0.00	281.60	14.30	12.52	0.00
260.80	14.30	12.52	0.00	282.00	14.30	12.52	0.00
261.20	14.30	12.52	0.00	282.40	14.30	12.52	0.00
261.60	14.30	12.52	0.00	282.80	14.30	12.52	0.00
262.00	14.30	12.52	0.00	283.20	14.30	12.52	0.00
262.40	14.30	12.52	0.00	283.60	14.30	12.52	0.00
262.80	14.30	12.52	0.00	284.00	14.30	12.52	0.00
263.20	14.30	12.52	0.00	284.40	14.30	12.52	0.00
263.60	14.30	12.52	0.00	284.80	14.30	12.52	0.00
264.00	14.30	12.52	0.00	285.20	14.30	12.52	0.00
264.40	14.30	12.52	0.00	285.60	14.30	12.52	0.00
264.80	14.30	12.52	0.00	286.00	14.30	12.52	0.00
265.20	14.30	12.52	0.00	286.40	14.30	12.52	0.00
265.60	14.30	12.52	0.00	286.80	14.30	12.52	0.00
266.00	14.30	12.52	0.00	287.20	14.30	12.52	0.00
266.40	14.30	12.52	0.00	287.60	14.30	12.52	0.00
266.80	14.30	12.52	0.00	288.00	14.30	12.52	0.00
267.20	14.30	12.52	0.00	288.40	14.30	12.52	0.00
267.60	14.30	12.52	0.00	288.80	14.30	12.52	0.00
268.00	14.30	12.52	0.00	289.20	14.30	12.52	0.00
268.40	14.30	12.52	0.00	289.60	14.30	12.52	0.00
268.80	14.30	12.52	0.00	290.00	14.30	12.52	0.00
269.20	14.30	12.52	0.00	290.40	14.30	12.52	0.00
269.60	14.30	12.52	0.00	290.80	14.30	12.52	0.00
270.00	14.30	12.52	0.00	291.20	14.30	12.52	0.00
270.40	14.30	12.52	0.00	291.60	14.30	12.52	0.00
270.80	14.30	12.52	0.00	292.00	14.30	12.52	0.00
271.20	14.30	12.52	0.00	292.40	14.30	12.52	0.00
271.60	14.30	12.52	0.00	292.80	14.30	12.52	0.00
272.00	14.30	12.52	0.00	293.20	14.30	12.52	0.00
272.40	14.30	12.52	0.00	293.60	14.30	12.52	0.00
272.80	14.30	12.52	0.00	294.00	14.30	12.52	0.00
273.20	14.30	12.52	0.00	294.40	14.30	12.52	0.00
273.60	14.30	12.52	0.00	294.80	14.30	12.52	0.00
274.00	14.30	12.52	0.00	295.20	14.30	12.52	0.00
274.40	14.30	12.52	0.00	295.60	14.30	12.52	0.00
274.80	14.30	12.52	0.00	296.00	14.30	12.52	0.00
275.20	14.30	12.52	0.00	296.40	14.30	12.52	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	12.52	0.00	318.00	14.30	12.52	0.00
297.20	14.30	12.52	0.00	318.40	14.30	12.52	0.00
297.60	14.30	12.52	0.00	318.80	14.30	12.52	0.00
298.00	14.30	12.52	0.00	319.20	14.30	12.52	0.00
298.40	14.30	12.52	0.00	319.60	14.30	12.52	0.00
298.80	14.30	12.52	0.00	320.00	14.30	12.52	0.00
299.20	14.30	12.52	0.00	320.40	14.30	12.52	0.00
299.60	14.30	12.52	0.00	320.80	14.30	12.52	0.00
300.00	14.30	12.52	0.00	321.20	14.30	12.52	0.00
300.40	14.30	12.52	0.00	321.60	14.30	12.52	0.00
300.80	14.30	12.52	0.00	322.00	14.30	12.52	0.00
301.20	14.30	12.52	0.00	322.40	14.30	12.52	0.00
301.60	14.30	12.52	0.00	322.80	14.30	12.52	0.00
302.00	14.30	12.52	0.00	323.20	14.30	12.52	0.00
302.40	14.30	12.52	0.00	323.60	14.30	12.52	0.00
302.80	14.30	12.52	0.00	324.00	14.30	12.52	0.00
303.20	14.30	12.52	0.00	324.40	14.30	12.52	0.00
303.60	14.30	12.52	0.00	324.80	14.30	12.52	0.00
304.00	14.30	12.52	0.00	325.20	14.30	12.52	0.00
304.40	14.30	12.52	0.00	325.60	14.30	12.52	0.00
304.80	14.30	12.52	0.00	326.00	14.30	12.52	0.00
305.20	14.30	12.52	0.00	326.40	14.30	12.52	0.00
305.60	14.30	12.52	0.00	326.80	14.30	12.52	0.00
306.00	14.30	12.52	0.00	327.20	14.30	12.52	0.00
306.40	14.30	12.52	0.00	327.60	14.30	12.52	0.00
306.80	14.30	12.52	0.00	328.00	14.30	12.52	0.00
307.20	14.30	12.52	0.00	328.40	14.30	12.52	0.00
307.60	14.30	12.52	0.00	328.80	14.30	12.52	0.00
308.00	14.30	12.52	0.00	329.20	14.30	12.52	0.00
308.40	14.30	12.52	0.00	329.60	14.30	12.52	0.00
308.80	14.30	12.52	0.00	330.00	14.30	12.52	0.00
309.20	14.30	12.52	0.00	330.40	14.30	12.52	0.00
309.60	14.30	12.52	0.00	330.80	14.30	12.52	0.00
310.00	14.30	12.52	0.00	331.20	14.30	12.52	0.00
310.40	14.30	12.52	0.00	331.60	14.30	12.52	0.00
310.80	14.30	12.52	0.00	332.00	14.30	12.52	0.00
311.20	14.30	12.52	0.00	332.40	14.30	12.52	0.00
311.60	14.30	12.52	0.00	332.80	14.30	12.52	0.00
312.00	14.30	12.52	0.00	333.20	14.30	12.52	0.00
312.40	14.30	12.52	0.00	333.60	14.30	12.52	0.00
312.80	14.30	12.52	0.00	334.00	14.30	12.52	0.00
313.20	14.30	12.52	0.00	334.40	14.30	12.52	0.00
313.60	14.30	12.52	0.00	334.80	14.30	12.52	0.00
314.00	14.30	12.52	0.00	335.20	14.30	12.52	0.00
314.40	14.30	12.52	0.00	335.60	14.30	12.52	0.00
314.80	14.30	12.52	0.00	336.00	14.30	12.52	0.00
315.20	14.30	12.52	0.00	336.40	14.30	12.52	0.00
315.60	14.30	12.52	0.00	336.80	14.30	12.52	0.00
316.00	14.30	12.52	0.00	337.20	14.30	12.52	0.00
316.40	14.30	12.52	0.00	337.60	14.30	12.52	0.00
316.80	14.30	12.52	0.00	338.00	14.30	12.52	0.00
317.20	14.30	12.52	0.00	338.40	14.30	12.52	0.00
317.60	14.30	12.52	0.00	338.80	14.30	12.52	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	12.52	0.00	360.40	14.30	12.52	0.00
339.60	14.30	12.52	0.00	360.80	14.30	12.52	0.00
340.00	14.30	12.52	0.00	361.20	14.30	12.52	0.00
340.40	14.30	12.52	0.00	361.60	14.30	12.52	0.00
340.80	14.30	12.52	0.00	362.00	14.30	12.52	0.00
341.20	14.30	12.52	0.00	362.40	14.30	12.52	0.00
341.60	14.30	12.52	0.00	362.80	14.30	12.52	0.00
342.00	14.30	12.52	0.00	363.20	14.30	12.52	0.00
342.40	14.30	12.52	0.00	363.60	14.30	12.52	0.00
342.80	14.30	12.52	0.00	364.00	14.30	12.52	0.00
343.20	14.30	12.52	0.00	364.40	14.30	12.52	0.00
343.60	14.30	12.52	0.00	364.80	14.30	12.52	0.00
344.00	14.30	12.52	0.00	365.20	14.30	12.52	0.00
344.40	14.30	12.52	0.00	365.60	14.30	12.52	0.00
344.80	14.30	12.52	0.00	366.00	14.30	12.52	0.00
345.20	14.30	12.52	0.00	366.40	14.30	12.52	0.00
345.60	14.30	12.52	0.00	366.80	14.30	12.52	0.00
346.00	14.30	12.52	0.00	367.20	14.30	12.52	0.00
346.40	14.30	12.52	0.00	367.60	14.30	12.52	0.00
346.80	14.30	12.52	0.00	368.00	14.30	12.52	0.00
347.20	14.30	12.52	0.00	368.40	14.30	12.52	0.00
347.60	14.30	12.52	0.00	368.80	14.30	12.52	0.00
348.00	14.30	12.52	0.00	369.20	14.30	12.52	0.00
348.40	14.30	12.52	0.00	369.60	14.30	12.52	0.00
348.80	14.30	12.52	0.00	370.00	14.30	12.52	0.00
349.20	14.30	12.52	0.00	370.40	14.30	12.52	0.00
349.60	14.30	12.52	0.00	370.80	14.30	12.52	0.00
350.00	14.30	12.52	0.00	371.20	14.30	12.52	0.00
350.40	14.30	12.52	0.00	371.60	14.30	12.52	0.00
350.80	14.30	12.52	0.00	372.00	14.30	12.52	0.00
351.20	14.30	12.52	0.00	372.40	14.30	12.52	0.00
351.60	14.30	12.52	0.00	372.80	14.30	12.52	0.00
352.00	14.30	12.52	0.00	373.20	14.30	12.52	0.00
352.40	14.30	12.52	0.00	373.60	14.30	12.52	0.00
352.80	14.30	12.52	0.00	374.00	14.30	12.52	0.00
353.20	14.30	12.52	0.00	374.40	14.30	12.52	0.00
353.60	14.30	12.52	0.00	374.80	14.30	12.52	0.00
354.00	14.30	12.52	0.00	375.20	14.30	12.52	0.00
354.40	14.30	12.52	0.00	375.60	14.30	12.52	0.00
354.80	14.30	12.52	0.00	376.00	14.30	12.52	0.00
355.20	14.30	12.52	0.00	376.40	14.30	12.52	0.00
355.60	14.30	12.52	0.00	376.80	14.30	12.52	0.00
356.00	14.30	12.52	0.00	377.20	14.30	12.52	0.00
356.40	14.30	12.52	0.00	377.60	14.30	12.52	0.00
356.80	14.30	12.52	0.00	378.00	14.30	12.52	0.00
357.20	14.30	12.52	0.00	378.40	14.30	12.52	0.00
357.60	14.30	12.52	0.00	378.80	14.30	12.52	0.00
358.00	14.30	12.52	0.00	379.20	14.30	12.52	0.00
358.40	14.30	12.52	0.00	379.60	14.30	12.52	0.00
358.80	14.30	12.52	0.00	380.00	14.30	12.52	0.00
359.20	14.30	12.52	0.00	380.40	14.30	12.52	0.00
359.60	14.30	12.52	0.00	380.80	14.30	12.52	0.00
360.00	14.30	12.52	0.00	381.20	14.30	12.52	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	12.52	0.00
382.00	14.30	12.52	0.00
382.40	14.30	12.52	0.00
382.80	14.30	12.52	0.00
383.20	14.30	12.52	0.00
383.60	14.30	12.52	0.00
384.00	14.30	12.52	0.00
384.40	14.30	12.52	0.00
384.80	14.30	12.52	0.00
385.20	14.30	12.52	0.00
385.60	14.30	12.52	0.00
386.00	14.30	12.52	0.00
386.40	14.30	12.52	0.00
386.80	14.30	12.52	0.00
387.20	14.30	12.52	0.00
387.60	14.30	12.52	0.00
388.00	14.30	12.52	0.00
388.40	14.30	12.52	0.00
388.80	14.30	12.52	0.00
389.20	14.30	12.52	0.00
389.60	14.30	12.52	0.00
390.00	14.30	12.52	0.00
390.40	14.30	12.52	0.00
390.80	14.30	12.52	0.00
391.20	14.30	12.52	0.00
391.60	14.30	12.52	0.00
392.00	14.30	12.52	0.00
392.40	14.30	12.52	0.00
392.80	14.30	12.52	0.00
393.20	14.30	12.52	0.00
393.60	14.30	12.52	0.00
394.00	14.30	12.52	0.00
394.40	14.30	12.52	0.00
394.80	14.30	12.52	0.00
395.20	14.30	12.52	0.00
395.60	14.30	12.52	0.00
396.00	14.30	12.52	0.00
396.40	14.30	12.52	0.00
396.80	14.30	12.52	0.00
397.20	14.30	12.52	0.00
397.60	14.30	12.52	0.00
398.00	14.30	12.52	0.00
398.40	14.30	12.52	0.00
398.80	14.30	12.52	0.00
399.20	14.30	12.52	0.00
399.60	14.30	12.52	0.00
400.00	14.30	12.52	0.00

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES DEMIN TANK, FO DOUBLE WALLED TANK, BLACK START DIESEL GENERATOR, OPEN AGGREGATE SURFACING.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 21.11 cfs @ 59.99 hrs, Volume= 3.587 af, Depth=14.07"

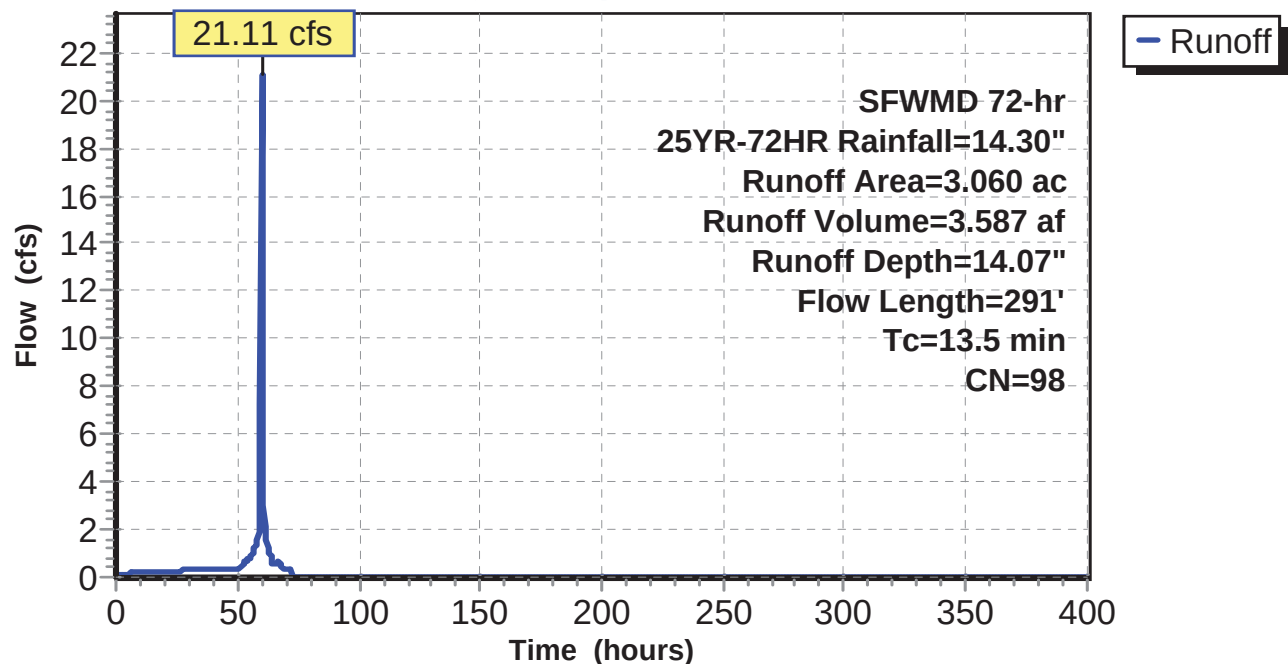
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
3.060	98	Unconnected roofs, HSG C
3.060	98	100.00% Impervious Area
3.060		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
11.2	90	0.0056	0.13		Sheet Flow, Open green space to open aggregate surfacing Grass: Short n= 0.150 P2= 5.70"
2.3	201	0.0050	1.44		Shallow Concentrated Flow, Aggregate surfacing to culvert. Paved Kv= 20.3 fps
13.5	291	Total			

Subcatchment 4S: SB-4

Hydrograph



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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	1.15	0.19
0.40	0.03	0.00	0.00	21.60	1.39	1.17	0.20
0.80	0.05	0.00	0.00	22.00	1.42	1.20	0.20
1.20	0.08	0.01	0.04	22.40	1.44	1.22	0.20
1.60	0.10	0.01	0.07	22.80	1.47	1.25	0.20
2.00	0.13	0.03	0.09	23.20	1.49	1.27	0.20
2.40	0.15	0.04	0.11	23.60	1.52	1.30	0.20
2.80	0.18	0.06	0.12	24.00	1.54	1.32	0.19
3.20	0.21	0.07	0.13	24.40	1.57	1.35	0.24
3.60	0.23	0.09	0.14	24.80	1.60	1.38	0.26
4.00	0.26	0.11	0.15	25.20	1.64	1.41	0.26
4.40	0.28	0.13	0.15	25.60	1.67	1.45	0.27
4.80	0.31	0.15	0.16	26.00	1.71	1.48	0.27
5.20	0.33	0.17	0.16	26.40	1.74	1.52	0.27
5.60	0.36	0.20	0.17	26.80	1.78	1.55	0.28
6.00	0.39	0.22	0.17	27.20	1.81	1.59	0.28
6.40	0.41	0.24	0.17	27.60	1.85	1.63	0.28
6.80	0.44	0.26	0.17	28.00	1.89	1.66	0.29
7.20	0.46	0.28	0.18	28.40	1.93	1.70	0.29
7.60	0.49	0.31	0.18	28.80	1.97	1.74	0.30
8.00	0.51	0.33	0.18	29.20	2.01	1.78	0.30
8.40	0.54	0.35	0.18	29.60	2.05	1.82	0.30
8.80	0.57	0.38	0.18	30.00	2.09	1.86	0.33
9.20	0.59	0.40	0.18	30.40	2.13	1.90	0.32
9.60	0.62	0.43	0.18	30.80	2.17	1.94	0.28
10.00	0.64	0.45	0.19	31.20	2.21	1.98	0.28
10.40	0.67	0.47	0.19	31.60	2.24	2.01	0.28
10.80	0.69	0.50	0.19	32.00	2.28	2.05	0.28
11.20	0.72	0.52	0.19	32.40	2.32	2.09	0.28
11.60	0.75	0.55	0.19	32.80	2.35	2.13	0.28
12.00	0.77	0.57	0.19	33.20	2.39	2.16	0.28
12.40	0.80	0.60	0.19	33.60	2.43	2.20	0.28
12.80	0.82	0.62	0.19	34.00	2.47	2.24	0.29
13.20	0.85	0.65	0.19	34.40	2.50	2.27	0.29
13.60	0.88	0.67	0.19	34.80	2.54	2.31	0.29
14.00	0.90	0.70	0.19	35.20	2.58	2.35	0.29
14.40	0.93	0.72	0.19	35.60	2.61	2.38	0.29
14.80	0.95	0.74	0.19	36.00	2.65	2.42	0.29
15.20	0.98	0.77	0.19	36.40	2.69	2.46	0.29
15.60	1.00	0.79	0.19	36.80	2.73	2.50	0.29
16.00	1.03	0.82	0.19	37.20	2.76	2.53	0.29
16.40	1.06	0.84	0.19	37.60	2.80	2.57	0.29
16.80	1.08	0.87	0.19	38.00	2.84	2.61	0.29
17.20	1.11	0.89	0.19	38.40	2.87	2.64	0.29
17.60	1.13	0.92	0.19	38.80	2.91	2.68	0.29
18.00	1.16	0.94	0.19	39.20	2.95	2.72	0.29
18.40	1.18	0.97	0.19	39.60	2.99	2.75	0.29
18.80	1.21	1.00	0.19	40.00	3.02	2.79	0.29
19.20	1.24	1.02	0.19	40.40	3.06	2.83	0.29
19.60	1.26	1.05	0.19	40.80	3.10	2.87	0.29
20.00	1.29	1.07	0.19	41.20	3.13	2.90	0.29
20.40	1.31	1.10	0.19	41.60	3.17	2.94	0.29
20.80	1.34	1.12	0.19	42.00	3.21	2.98	0.29

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	3.01	0.29	63.60	12.93	12.69	0.93
42.80	3.28	3.05	0.29	64.00	13.04	12.80	0.82
43.20	3.32	3.09	0.29	64.40	13.11	12.87	0.60
43.60	3.36	3.12	0.29	64.80	13.19	12.95	0.58
44.00	3.39	3.16	0.29	65.20	13.26	13.02	0.58
44.40	3.43	3.20	0.29	65.60	13.34	13.10	0.58
44.80	3.47	3.24	0.29	66.00	13.41	13.17	0.59
45.20	3.51	3.27	0.29	66.40	13.49	13.25	0.59
45.60	3.54	3.31	0.29	66.80	13.57	13.33	0.58
46.00	3.58	3.35	0.29	67.20	13.65	13.41	0.61
46.40	3.62	3.38	0.29	67.60	13.72	13.48	0.60
46.80	3.66	3.42	0.29	68.00	13.80	13.55	0.54
47.20	3.69	3.46	0.29	68.40	13.85	13.60	0.40
47.60	3.73	3.50	0.29	68.80	13.90	13.65	0.39
48.00	3.77	3.53	0.32	69.20	13.95	13.70	0.39
48.40	3.82	3.58	0.35	69.60	14.00	13.75	0.39
48.80	3.86	3.62	0.32	70.00	14.05	13.80	0.39
49.20	3.90	3.67	0.32	70.40	14.10	13.86	0.39
49.60	3.94	3.71	0.33	70.80	14.15	13.91	0.39
50.00	3.99	3.75	0.34	71.20	14.20	13.96	0.39
50.40	4.04	3.80	0.38	71.60	14.25	14.01	0.39
50.80	4.09	3.85	0.39	72.00	14.30	14.06	0.36
51.20	4.14	3.90	0.41	72.40	14.30	14.06	0.04
51.60	4.20	3.96	0.42	72.80	14.30	14.06	0.00
52.00	4.25	4.02	0.44	73.20	14.30	14.06	0.00
52.40	4.32	4.08	0.52	73.60	14.30	14.06	0.00
52.80	4.40	4.16	0.57	74.00	14.30	14.06	0.00
53.20	4.48	4.24	0.62	74.40	14.30	14.06	0.00
53.60	4.56	4.32	0.66	74.80	14.30	14.06	0.00
54.00	4.65	4.42	0.70	75.20	14.30	14.06	0.00
54.40	4.75	4.52	0.77	75.60	14.30	14.06	0.00
54.80	4.86	4.62	0.82	76.00	14.30	14.06	0.00
55.20	4.97	4.74	0.88	76.40	14.30	14.06	0.00
55.60	5.09	4.86	0.93	76.80	14.30	14.06	0.00
56.00	5.22	4.98	0.98	77.20	14.30	14.06	0.00
56.40	5.36	5.12	1.08	77.60	14.30	14.06	0.00
56.80	5.51	5.27	1.16	78.00	14.30	14.06	0.00
57.20	5.67	5.43	1.23	78.40	14.30	14.06	0.00
57.60	5.84	5.60	1.30	78.80	14.30	14.06	0.00
58.00	6.02	5.78	1.37	79.20	14.30	14.06	0.00
58.40	6.22	5.98	1.53	79.60	14.30	14.06	0.00
58.80	6.46	6.22	1.88	80.00	14.30	14.06	0.00
59.20	6.81	6.57	2.69	80.40	14.30	14.06	0.00
59.60	7.66	7.42	7.21	80.80	14.30	14.06	0.00
60.00	10.68	10.44	21.10	81.20	14.30	14.06	0.00
60.40	11.32	11.08	6.27	81.60	14.30	14.06	0.00
60.80	11.69	11.45	3.00	82.00	14.30	14.06	0.00
61.20	11.97	11.73	2.15	82.40	14.30	14.06	0.00
61.60	12.19	11.95	1.71	82.80	14.30	14.06	0.00
62.00	12.39	12.14	1.51	83.20	14.30	14.06	0.00
62.40	12.54	12.30	1.20	83.60	14.30	14.06	0.00
62.80	12.68	12.44	1.09	84.00	14.30	14.06	0.00
63.20	12.81	12.57	1.01	84.40	14.30	14.06	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	14.06	0.00	106.00	14.30	14.06	0.00
85.20	14.30	14.06	0.00	106.40	14.30	14.06	0.00
85.60	14.30	14.06	0.00	106.80	14.30	14.06	0.00
86.00	14.30	14.06	0.00	107.20	14.30	14.06	0.00
86.40	14.30	14.06	0.00	107.60	14.30	14.06	0.00
86.80	14.30	14.06	0.00	108.00	14.30	14.06	0.00
87.20	14.30	14.06	0.00	108.40	14.30	14.06	0.00
87.60	14.30	14.06	0.00	108.80	14.30	14.06	0.00
88.00	14.30	14.06	0.00	109.20	14.30	14.06	0.00
88.40	14.30	14.06	0.00	109.60	14.30	14.06	0.00
88.80	14.30	14.06	0.00	110.00	14.30	14.06	0.00
89.20	14.30	14.06	0.00	110.40	14.30	14.06	0.00
89.60	14.30	14.06	0.00	110.80	14.30	14.06	0.00
90.00	14.30	14.06	0.00	111.20	14.30	14.06	0.00
90.40	14.30	14.06	0.00	111.60	14.30	14.06	0.00
90.80	14.30	14.06	0.00	112.00	14.30	14.06	0.00
91.20	14.30	14.06	0.00	112.40	14.30	14.06	0.00
91.60	14.30	14.06	0.00	112.80	14.30	14.06	0.00
92.00	14.30	14.06	0.00	113.20	14.30	14.06	0.00
92.40	14.30	14.06	0.00	113.60	14.30	14.06	0.00
92.80	14.30	14.06	0.00	114.00	14.30	14.06	0.00
93.20	14.30	14.06	0.00	114.40	14.30	14.06	0.00
93.60	14.30	14.06	0.00	114.80	14.30	14.06	0.00
94.00	14.30	14.06	0.00	115.20	14.30	14.06	0.00
94.40	14.30	14.06	0.00	115.60	14.30	14.06	0.00
94.80	14.30	14.06	0.00	116.00	14.30	14.06	0.00
95.20	14.30	14.06	0.00	116.40	14.30	14.06	0.00
95.60	14.30	14.06	0.00	116.80	14.30	14.06	0.00
96.00	14.30	14.06	0.00	117.20	14.30	14.06	0.00
96.40	14.30	14.06	0.00	117.60	14.30	14.06	0.00
96.80	14.30	14.06	0.00	118.00	14.30	14.06	0.00
97.20	14.30	14.06	0.00	118.40	14.30	14.06	0.00
97.60	14.30	14.06	0.00	118.80	14.30	14.06	0.00
98.00	14.30	14.06	0.00	119.20	14.30	14.06	0.00
98.40	14.30	14.06	0.00	119.60	14.30	14.06	0.00
98.80	14.30	14.06	0.00	120.00	14.30	14.06	0.00
99.20	14.30	14.06	0.00	120.40	14.30	14.06	0.00
99.60	14.30	14.06	0.00	120.80	14.30	14.06	0.00
100.00	14.30	14.06	0.00	121.20	14.30	14.06	0.00
100.40	14.30	14.06	0.00	121.60	14.30	14.06	0.00
100.80	14.30	14.06	0.00	122.00	14.30	14.06	0.00
101.20	14.30	14.06	0.00	122.40	14.30	14.06	0.00
101.60	14.30	14.06	0.00	122.80	14.30	14.06	0.00
102.00	14.30	14.06	0.00	123.20	14.30	14.06	0.00
102.40	14.30	14.06	0.00	123.60	14.30	14.06	0.00
102.80	14.30	14.06	0.00	124.00	14.30	14.06	0.00
103.20	14.30	14.06	0.00	124.40	14.30	14.06	0.00
103.60	14.30	14.06	0.00	124.80	14.30	14.06	0.00
104.00	14.30	14.06	0.00	125.20	14.30	14.06	0.00
104.40	14.30	14.06	0.00	125.60	14.30	14.06	0.00
104.80	14.30	14.06	0.00	126.00	14.30	14.06	0.00
105.20	14.30	14.06	0.00	126.40	14.30	14.06	0.00
105.60	14.30	14.06	0.00	126.80	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	148.40	14.30	14.06	0.00
127.60	14.30	14.06	0.00	148.80	14.30	14.06	0.00
128.00	14.30	14.06	0.00	149.20	14.30	14.06	0.00
128.40	14.30	14.06	0.00	149.60	14.30	14.06	0.00
128.80	14.30	14.06	0.00	150.00	14.30	14.06	0.00
129.20	14.30	14.06	0.00	150.40	14.30	14.06	0.00
129.60	14.30	14.06	0.00	150.80	14.30	14.06	0.00
130.00	14.30	14.06	0.00	151.20	14.30	14.06	0.00
130.40	14.30	14.06	0.00	151.60	14.30	14.06	0.00
130.80	14.30	14.06	0.00	152.00	14.30	14.06	0.00
131.20	14.30	14.06	0.00	152.40	14.30	14.06	0.00
131.60	14.30	14.06	0.00	152.80	14.30	14.06	0.00
132.00	14.30	14.06	0.00	153.20	14.30	14.06	0.00
132.40	14.30	14.06	0.00	153.60	14.30	14.06	0.00
132.80	14.30	14.06	0.00	154.00	14.30	14.06	0.00
133.20	14.30	14.06	0.00	154.40	14.30	14.06	0.00
133.60	14.30	14.06	0.00	154.80	14.30	14.06	0.00
134.00	14.30	14.06	0.00	155.20	14.30	14.06	0.00
134.40	14.30	14.06	0.00	155.60	14.30	14.06	0.00
134.80	14.30	14.06	0.00	156.00	14.30	14.06	0.00
135.20	14.30	14.06	0.00	156.40	14.30	14.06	0.00
135.60	14.30	14.06	0.00	156.80	14.30	14.06	0.00
136.00	14.30	14.06	0.00	157.20	14.30	14.06	0.00
136.40	14.30	14.06	0.00	157.60	14.30	14.06	0.00
136.80	14.30	14.06	0.00	158.00	14.30	14.06	0.00
137.20	14.30	14.06	0.00	158.40	14.30	14.06	0.00
137.60	14.30	14.06	0.00	158.80	14.30	14.06	0.00
138.00	14.30	14.06	0.00	159.20	14.30	14.06	0.00
138.40	14.30	14.06	0.00	159.60	14.30	14.06	0.00
138.80	14.30	14.06	0.00	160.00	14.30	14.06	0.00
139.20	14.30	14.06	0.00	160.40	14.30	14.06	0.00
139.60	14.30	14.06	0.00	160.80	14.30	14.06	0.00
140.00	14.30	14.06	0.00	161.20	14.30	14.06	0.00
140.40	14.30	14.06	0.00	161.60	14.30	14.06	0.00
140.80	14.30	14.06	0.00	162.00	14.30	14.06	0.00
141.20	14.30	14.06	0.00	162.40	14.30	14.06	0.00
141.60	14.30	14.06	0.00	162.80	14.30	14.06	0.00
142.00	14.30	14.06	0.00	163.20	14.30	14.06	0.00
142.40	14.30	14.06	0.00	163.60	14.30	14.06	0.00
142.80	14.30	14.06	0.00	164.00	14.30	14.06	0.00
143.20	14.30	14.06	0.00	164.40	14.30	14.06	0.00
143.60	14.30	14.06	0.00	164.80	14.30	14.06	0.00
144.00	14.30	14.06	0.00	165.20	14.30	14.06	0.00
144.40	14.30	14.06	0.00	165.60	14.30	14.06	0.00
144.80	14.30	14.06	0.00	166.00	14.30	14.06	0.00
145.20	14.30	14.06	0.00	166.40	14.30	14.06	0.00
145.60	14.30	14.06	0.00	166.80	14.30	14.06	0.00
146.00	14.30	14.06	0.00	167.20	14.30	14.06	0.00
146.40	14.30	14.06	0.00	167.60	14.30	14.06	0.00
146.80	14.30	14.06	0.00	168.00	14.30	14.06	0.00
147.20	14.30	14.06	0.00	168.40	14.30	14.06	0.00
147.60	14.30	14.06	0.00	168.80	14.30	14.06	0.00
148.00	14.30	14.06	0.00	169.20	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	14.06	0.00	190.80	14.30	14.06	0.00
170.00	14.30	14.06	0.00	191.20	14.30	14.06	0.00
170.40	14.30	14.06	0.00	191.60	14.30	14.06	0.00
170.80	14.30	14.06	0.00	192.00	14.30	14.06	0.00
171.20	14.30	14.06	0.00	192.40	14.30	14.06	0.00
171.60	14.30	14.06	0.00	192.80	14.30	14.06	0.00
172.00	14.30	14.06	0.00	193.20	14.30	14.06	0.00
172.40	14.30	14.06	0.00	193.60	14.30	14.06	0.00
172.80	14.30	14.06	0.00	194.00	14.30	14.06	0.00
173.20	14.30	14.06	0.00	194.40	14.30	14.06	0.00
173.60	14.30	14.06	0.00	194.80	14.30	14.06	0.00
174.00	14.30	14.06	0.00	195.20	14.30	14.06	0.00
174.40	14.30	14.06	0.00	195.60	14.30	14.06	0.00
174.80	14.30	14.06	0.00	196.00	14.30	14.06	0.00
175.20	14.30	14.06	0.00	196.40	14.30	14.06	0.00
175.60	14.30	14.06	0.00	196.80	14.30	14.06	0.00
176.00	14.30	14.06	0.00	197.20	14.30	14.06	0.00
176.40	14.30	14.06	0.00	197.60	14.30	14.06	0.00
176.80	14.30	14.06	0.00	198.00	14.30	14.06	0.00
177.20	14.30	14.06	0.00	198.40	14.30	14.06	0.00
177.60	14.30	14.06	0.00	198.80	14.30	14.06	0.00
178.00	14.30	14.06	0.00	199.20	14.30	14.06	0.00
178.40	14.30	14.06	0.00	199.60	14.30	14.06	0.00
178.80	14.30	14.06	0.00	200.00	14.30	14.06	0.00
179.20	14.30	14.06	0.00	200.40	14.30	14.06	0.00
179.60	14.30	14.06	0.00	200.80	14.30	14.06	0.00
180.00	14.30	14.06	0.00	201.20	14.30	14.06	0.00
180.40	14.30	14.06	0.00	201.60	14.30	14.06	0.00
180.80	14.30	14.06	0.00	202.00	14.30	14.06	0.00
181.20	14.30	14.06	0.00	202.40	14.30	14.06	0.00
181.60	14.30	14.06	0.00	202.80	14.30	14.06	0.00
182.00	14.30	14.06	0.00	203.20	14.30	14.06	0.00
182.40	14.30	14.06	0.00	203.60	14.30	14.06	0.00
182.80	14.30	14.06	0.00	204.00	14.30	14.06	0.00
183.20	14.30	14.06	0.00	204.40	14.30	14.06	0.00
183.60	14.30	14.06	0.00	204.80	14.30	14.06	0.00
184.00	14.30	14.06	0.00	205.20	14.30	14.06	0.00
184.40	14.30	14.06	0.00	205.60	14.30	14.06	0.00
184.80	14.30	14.06	0.00	206.00	14.30	14.06	0.00
185.20	14.30	14.06	0.00	206.40	14.30	14.06	0.00
185.60	14.30	14.06	0.00	206.80	14.30	14.06	0.00
186.00	14.30	14.06	0.00	207.20	14.30	14.06	0.00
186.40	14.30	14.06	0.00	207.60	14.30	14.06	0.00
186.80	14.30	14.06	0.00	208.00	14.30	14.06	0.00
187.20	14.30	14.06	0.00	208.40	14.30	14.06	0.00
187.60	14.30	14.06	0.00	208.80	14.30	14.06	0.00
188.00	14.30	14.06	0.00	209.20	14.30	14.06	0.00
188.40	14.30	14.06	0.00	209.60	14.30	14.06	0.00
188.80	14.30	14.06	0.00	210.00	14.30	14.06	0.00
189.20	14.30	14.06	0.00	210.40	14.30	14.06	0.00
189.60	14.30	14.06	0.00	210.80	14.30	14.06	0.00
190.00	14.30	14.06	0.00	211.20	14.30	14.06	0.00
190.40	14.30	14.06	0.00	211.60	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	14.06	0.00	233.20	14.30	14.06	0.00
212.40	14.30	14.06	0.00	233.60	14.30	14.06	0.00
212.80	14.30	14.06	0.00	234.00	14.30	14.06	0.00
213.20	14.30	14.06	0.00	234.40	14.30	14.06	0.00
213.60	14.30	14.06	0.00	234.80	14.30	14.06	0.00
214.00	14.30	14.06	0.00	235.20	14.30	14.06	0.00
214.40	14.30	14.06	0.00	235.60	14.30	14.06	0.00
214.80	14.30	14.06	0.00	236.00	14.30	14.06	0.00
215.20	14.30	14.06	0.00	236.40	14.30	14.06	0.00
215.60	14.30	14.06	0.00	236.80	14.30	14.06	0.00
216.00	14.30	14.06	0.00	237.20	14.30	14.06	0.00
216.40	14.30	14.06	0.00	237.60	14.30	14.06	0.00
216.80	14.30	14.06	0.00	238.00	14.30	14.06	0.00
217.20	14.30	14.06	0.00	238.40	14.30	14.06	0.00
217.60	14.30	14.06	0.00	238.80	14.30	14.06	0.00
218.00	14.30	14.06	0.00	239.20	14.30	14.06	0.00
218.40	14.30	14.06	0.00	239.60	14.30	14.06	0.00
218.80	14.30	14.06	0.00	240.00	14.30	14.06	0.00
219.20	14.30	14.06	0.00	240.40	14.30	14.06	0.00
219.60	14.30	14.06	0.00	240.80	14.30	14.06	0.00
220.00	14.30	14.06	0.00	241.20	14.30	14.06	0.00
220.40	14.30	14.06	0.00	241.60	14.30	14.06	0.00
220.80	14.30	14.06	0.00	242.00	14.30	14.06	0.00
221.20	14.30	14.06	0.00	242.40	14.30	14.06	0.00
221.60	14.30	14.06	0.00	242.80	14.30	14.06	0.00
222.00	14.30	14.06	0.00	243.20	14.30	14.06	0.00
222.40	14.30	14.06	0.00	243.60	14.30	14.06	0.00
222.80	14.30	14.06	0.00	244.00	14.30	14.06	0.00
223.20	14.30	14.06	0.00	244.40	14.30	14.06	0.00
223.60	14.30	14.06	0.00	244.80	14.30	14.06	0.00
224.00	14.30	14.06	0.00	245.20	14.30	14.06	0.00
224.40	14.30	14.06	0.00	245.60	14.30	14.06	0.00
224.80	14.30	14.06	0.00	246.00	14.30	14.06	0.00
225.20	14.30	14.06	0.00	246.40	14.30	14.06	0.00
225.60	14.30	14.06	0.00	246.80	14.30	14.06	0.00
226.00	14.30	14.06	0.00	247.20	14.30	14.06	0.00
226.40	14.30	14.06	0.00	247.60	14.30	14.06	0.00
226.80	14.30	14.06	0.00	248.00	14.30	14.06	0.00
227.20	14.30	14.06	0.00	248.40	14.30	14.06	0.00
227.60	14.30	14.06	0.00	248.80	14.30	14.06	0.00
228.00	14.30	14.06	0.00	249.20	14.30	14.06	0.00
228.40	14.30	14.06	0.00	249.60	14.30	14.06	0.00
228.80	14.30	14.06	0.00	250.00	14.30	14.06	0.00
229.20	14.30	14.06	0.00	250.40	14.30	14.06	0.00
229.60	14.30	14.06	0.00	250.80	14.30	14.06	0.00
230.00	14.30	14.06	0.00	251.20	14.30	14.06	0.00
230.40	14.30	14.06	0.00	251.60	14.30	14.06	0.00
230.80	14.30	14.06	0.00	252.00	14.30	14.06	0.00
231.20	14.30	14.06	0.00	252.40	14.30	14.06	0.00
231.60	14.30	14.06	0.00	252.80	14.30	14.06	0.00
232.00	14.30	14.06	0.00	253.20	14.30	14.06	0.00
232.40	14.30	14.06	0.00	253.60	14.30	14.06	0.00
232.80	14.30	14.06	0.00	254.00	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	14.06	0.00	275.60	14.30	14.06	0.00
254.80	14.30	14.06	0.00	276.00	14.30	14.06	0.00
255.20	14.30	14.06	0.00	276.40	14.30	14.06	0.00
255.60	14.30	14.06	0.00	276.80	14.30	14.06	0.00
256.00	14.30	14.06	0.00	277.20	14.30	14.06	0.00
256.40	14.30	14.06	0.00	277.60	14.30	14.06	0.00
256.80	14.30	14.06	0.00	278.00	14.30	14.06	0.00
257.20	14.30	14.06	0.00	278.40	14.30	14.06	0.00
257.60	14.30	14.06	0.00	278.80	14.30	14.06	0.00
258.00	14.30	14.06	0.00	279.20	14.30	14.06	0.00
258.40	14.30	14.06	0.00	279.60	14.30	14.06	0.00
258.80	14.30	14.06	0.00	280.00	14.30	14.06	0.00
259.20	14.30	14.06	0.00	280.40	14.30	14.06	0.00
259.60	14.30	14.06	0.00	280.80	14.30	14.06	0.00
260.00	14.30	14.06	0.00	281.20	14.30	14.06	0.00
260.40	14.30	14.06	0.00	281.60	14.30	14.06	0.00
260.80	14.30	14.06	0.00	282.00	14.30	14.06	0.00
261.20	14.30	14.06	0.00	282.40	14.30	14.06	0.00
261.60	14.30	14.06	0.00	282.80	14.30	14.06	0.00
262.00	14.30	14.06	0.00	283.20	14.30	14.06	0.00
262.40	14.30	14.06	0.00	283.60	14.30	14.06	0.00
262.80	14.30	14.06	0.00	284.00	14.30	14.06	0.00
263.20	14.30	14.06	0.00	284.40	14.30	14.06	0.00
263.60	14.30	14.06	0.00	284.80	14.30	14.06	0.00
264.00	14.30	14.06	0.00	285.20	14.30	14.06	0.00
264.40	14.30	14.06	0.00	285.60	14.30	14.06	0.00
264.80	14.30	14.06	0.00	286.00	14.30	14.06	0.00
265.20	14.30	14.06	0.00	286.40	14.30	14.06	0.00
265.60	14.30	14.06	0.00	286.80	14.30	14.06	0.00
266.00	14.30	14.06	0.00	287.20	14.30	14.06	0.00
266.40	14.30	14.06	0.00	287.60	14.30	14.06	0.00
266.80	14.30	14.06	0.00	288.00	14.30	14.06	0.00
267.20	14.30	14.06	0.00	288.40	14.30	14.06	0.00
267.60	14.30	14.06	0.00	288.80	14.30	14.06	0.00
268.00	14.30	14.06	0.00	289.20	14.30	14.06	0.00
268.40	14.30	14.06	0.00	289.60	14.30	14.06	0.00
268.80	14.30	14.06	0.00	290.00	14.30	14.06	0.00
269.20	14.30	14.06	0.00	290.40	14.30	14.06	0.00
269.60	14.30	14.06	0.00	290.80	14.30	14.06	0.00
270.00	14.30	14.06	0.00	291.20	14.30	14.06	0.00
270.40	14.30	14.06	0.00	291.60	14.30	14.06	0.00
270.80	14.30	14.06	0.00	292.00	14.30	14.06	0.00
271.20	14.30	14.06	0.00	292.40	14.30	14.06	0.00
271.60	14.30	14.06	0.00	292.80	14.30	14.06	0.00
272.00	14.30	14.06	0.00	293.20	14.30	14.06	0.00
272.40	14.30	14.06	0.00	293.60	14.30	14.06	0.00
272.80	14.30	14.06	0.00	294.00	14.30	14.06	0.00
273.20	14.30	14.06	0.00	294.40	14.30	14.06	0.00
273.60	14.30	14.06	0.00	294.80	14.30	14.06	0.00
274.00	14.30	14.06	0.00	295.20	14.30	14.06	0.00
274.40	14.30	14.06	0.00	295.60	14.30	14.06	0.00
274.80	14.30	14.06	0.00	296.00	14.30	14.06	0.00
275.20	14.30	14.06	0.00	296.40	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	14.06	0.00	318.00	14.30	14.06	0.00
297.20	14.30	14.06	0.00	318.40	14.30	14.06	0.00
297.60	14.30	14.06	0.00	318.80	14.30	14.06	0.00
298.00	14.30	14.06	0.00	319.20	14.30	14.06	0.00
298.40	14.30	14.06	0.00	319.60	14.30	14.06	0.00
298.80	14.30	14.06	0.00	320.00	14.30	14.06	0.00
299.20	14.30	14.06	0.00	320.40	14.30	14.06	0.00
299.60	14.30	14.06	0.00	320.80	14.30	14.06	0.00
300.00	14.30	14.06	0.00	321.20	14.30	14.06	0.00
300.40	14.30	14.06	0.00	321.60	14.30	14.06	0.00
300.80	14.30	14.06	0.00	322.00	14.30	14.06	0.00
301.20	14.30	14.06	0.00	322.40	14.30	14.06	0.00
301.60	14.30	14.06	0.00	322.80	14.30	14.06	0.00
302.00	14.30	14.06	0.00	323.20	14.30	14.06	0.00
302.40	14.30	14.06	0.00	323.60	14.30	14.06	0.00
302.80	14.30	14.06	0.00	324.00	14.30	14.06	0.00
303.20	14.30	14.06	0.00	324.40	14.30	14.06	0.00
303.60	14.30	14.06	0.00	324.80	14.30	14.06	0.00
304.00	14.30	14.06	0.00	325.20	14.30	14.06	0.00
304.40	14.30	14.06	0.00	325.60	14.30	14.06	0.00
304.80	14.30	14.06	0.00	326.00	14.30	14.06	0.00
305.20	14.30	14.06	0.00	326.40	14.30	14.06	0.00
305.60	14.30	14.06	0.00	326.80	14.30	14.06	0.00
306.00	14.30	14.06	0.00	327.20	14.30	14.06	0.00
306.40	14.30	14.06	0.00	327.60	14.30	14.06	0.00
306.80	14.30	14.06	0.00	328.00	14.30	14.06	0.00
307.20	14.30	14.06	0.00	328.40	14.30	14.06	0.00
307.60	14.30	14.06	0.00	328.80	14.30	14.06	0.00
308.00	14.30	14.06	0.00	329.20	14.30	14.06	0.00
308.40	14.30	14.06	0.00	329.60	14.30	14.06	0.00
308.80	14.30	14.06	0.00	330.00	14.30	14.06	0.00
309.20	14.30	14.06	0.00	330.40	14.30	14.06	0.00
309.60	14.30	14.06	0.00	330.80	14.30	14.06	0.00
310.00	14.30	14.06	0.00	331.20	14.30	14.06	0.00
310.40	14.30	14.06	0.00	331.60	14.30	14.06	0.00
310.80	14.30	14.06	0.00	332.00	14.30	14.06	0.00
311.20	14.30	14.06	0.00	332.40	14.30	14.06	0.00
311.60	14.30	14.06	0.00	332.80	14.30	14.06	0.00
312.00	14.30	14.06	0.00	333.20	14.30	14.06	0.00
312.40	14.30	14.06	0.00	333.60	14.30	14.06	0.00
312.80	14.30	14.06	0.00	334.00	14.30	14.06	0.00
313.20	14.30	14.06	0.00	334.40	14.30	14.06	0.00
313.60	14.30	14.06	0.00	334.80	14.30	14.06	0.00
314.00	14.30	14.06	0.00	335.20	14.30	14.06	0.00
314.40	14.30	14.06	0.00	335.60	14.30	14.06	0.00
314.80	14.30	14.06	0.00	336.00	14.30	14.06	0.00
315.20	14.30	14.06	0.00	336.40	14.30	14.06	0.00
315.60	14.30	14.06	0.00	336.80	14.30	14.06	0.00
316.00	14.30	14.06	0.00	337.20	14.30	14.06	0.00
316.40	14.30	14.06	0.00	337.60	14.30	14.06	0.00
316.80	14.30	14.06	0.00	338.00	14.30	14.06	0.00
317.20	14.30	14.06	0.00	338.40	14.30	14.06	0.00
317.60	14.30	14.06	0.00	338.80	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	14.06	0.00	360.40	14.30	14.06	0.00
339.60	14.30	14.06	0.00	360.80	14.30	14.06	0.00
340.00	14.30	14.06	0.00	361.20	14.30	14.06	0.00
340.40	14.30	14.06	0.00	361.60	14.30	14.06	0.00
340.80	14.30	14.06	0.00	362.00	14.30	14.06	0.00
341.20	14.30	14.06	0.00	362.40	14.30	14.06	0.00
341.60	14.30	14.06	0.00	362.80	14.30	14.06	0.00
342.00	14.30	14.06	0.00	363.20	14.30	14.06	0.00
342.40	14.30	14.06	0.00	363.60	14.30	14.06	0.00
342.80	14.30	14.06	0.00	364.00	14.30	14.06	0.00
343.20	14.30	14.06	0.00	364.40	14.30	14.06	0.00
343.60	14.30	14.06	0.00	364.80	14.30	14.06	0.00
344.00	14.30	14.06	0.00	365.20	14.30	14.06	0.00
344.40	14.30	14.06	0.00	365.60	14.30	14.06	0.00
344.80	14.30	14.06	0.00	366.00	14.30	14.06	0.00
345.20	14.30	14.06	0.00	366.40	14.30	14.06	0.00
345.60	14.30	14.06	0.00	366.80	14.30	14.06	0.00
346.00	14.30	14.06	0.00	367.20	14.30	14.06	0.00
346.40	14.30	14.06	0.00	367.60	14.30	14.06	0.00
346.80	14.30	14.06	0.00	368.00	14.30	14.06	0.00
347.20	14.30	14.06	0.00	368.40	14.30	14.06	0.00
347.60	14.30	14.06	0.00	368.80	14.30	14.06	0.00
348.00	14.30	14.06	0.00	369.20	14.30	14.06	0.00
348.40	14.30	14.06	0.00	369.60	14.30	14.06	0.00
348.80	14.30	14.06	0.00	370.00	14.30	14.06	0.00
349.20	14.30	14.06	0.00	370.40	14.30	14.06	0.00
349.60	14.30	14.06	0.00	370.80	14.30	14.06	0.00
350.00	14.30	14.06	0.00	371.20	14.30	14.06	0.00
350.40	14.30	14.06	0.00	371.60	14.30	14.06	0.00
350.80	14.30	14.06	0.00	372.00	14.30	14.06	0.00
351.20	14.30	14.06	0.00	372.40	14.30	14.06	0.00
351.60	14.30	14.06	0.00	372.80	14.30	14.06	0.00
352.00	14.30	14.06	0.00	373.20	14.30	14.06	0.00
352.40	14.30	14.06	0.00	373.60	14.30	14.06	0.00
352.80	14.30	14.06	0.00	374.00	14.30	14.06	0.00
353.20	14.30	14.06	0.00	374.40	14.30	14.06	0.00
353.60	14.30	14.06	0.00	374.80	14.30	14.06	0.00
354.00	14.30	14.06	0.00	375.20	14.30	14.06	0.00
354.40	14.30	14.06	0.00	375.60	14.30	14.06	0.00
354.80	14.30	14.06	0.00	376.00	14.30	14.06	0.00
355.20	14.30	14.06	0.00	376.40	14.30	14.06	0.00
355.60	14.30	14.06	0.00	376.80	14.30	14.06	0.00
356.00	14.30	14.06	0.00	377.20	14.30	14.06	0.00
356.40	14.30	14.06	0.00	377.60	14.30	14.06	0.00
356.80	14.30	14.06	0.00	378.00	14.30	14.06	0.00
357.20	14.30	14.06	0.00	378.40	14.30	14.06	0.00
357.60	14.30	14.06	0.00	378.80	14.30	14.06	0.00
358.00	14.30	14.06	0.00	379.20	14.30	14.06	0.00
358.40	14.30	14.06	0.00	379.60	14.30	14.06	0.00
358.80	14.30	14.06	0.00	380.00	14.30	14.06	0.00
359.20	14.30	14.06	0.00	380.40	14.30	14.06	0.00
359.60	14.30	14.06	0.00	380.80	14.30	14.06	0.00
360.00	14.30	14.06	0.00	381.20	14.30	14.06	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	14.06	0.00
382.00	14.30	14.06	0.00
382.40	14.30	14.06	0.00
382.80	14.30	14.06	0.00
383.20	14.30	14.06	0.00
383.60	14.30	14.06	0.00
384.00	14.30	14.06	0.00
384.40	14.30	14.06	0.00
384.80	14.30	14.06	0.00
385.20	14.30	14.06	0.00
385.60	14.30	14.06	0.00
386.00	14.30	14.06	0.00
386.40	14.30	14.06	0.00
386.80	14.30	14.06	0.00
387.20	14.30	14.06	0.00
387.60	14.30	14.06	0.00
388.00	14.30	14.06	0.00
388.40	14.30	14.06	0.00
388.80	14.30	14.06	0.00
389.20	14.30	14.06	0.00
389.60	14.30	14.06	0.00
390.00	14.30	14.06	0.00
390.40	14.30	14.06	0.00
390.80	14.30	14.06	0.00
391.20	14.30	14.06	0.00
391.60	14.30	14.06	0.00
392.00	14.30	14.06	0.00
392.40	14.30	14.06	0.00
392.80	14.30	14.06	0.00
393.20	14.30	14.06	0.00
393.60	14.30	14.06	0.00
394.00	14.30	14.06	0.00
394.40	14.30	14.06	0.00
394.80	14.30	14.06	0.00
395.20	14.30	14.06	0.00
395.60	14.30	14.06	0.00
396.00	14.30	14.06	0.00
396.40	14.30	14.06	0.00
396.80	14.30	14.06	0.00
397.20	14.30	14.06	0.00
397.60	14.30	14.06	0.00
398.00	14.30	14.06	0.00
398.40	14.30	14.06	0.00
398.80	14.30	14.06	0.00
399.20	14.30	14.06	0.00
399.60	14.30	14.06	0.00
400.00	14.30	14.06	0.00

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES DEMINERALIZED WATER DAY TANK, DEMINERALIZED WATER TRAILERS, DOUBLE WALLED FUEL OIL TANK, SERVICE/FIRE WATER TANK, PAVED PARKING, OPEN GREEN SPACE. AREA CONVEYS RUNOFF TO POND VIA CULVERT.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 9.10 cfs @ 59.89 hrs, Volume= 1.852 af, Depth=14.07"

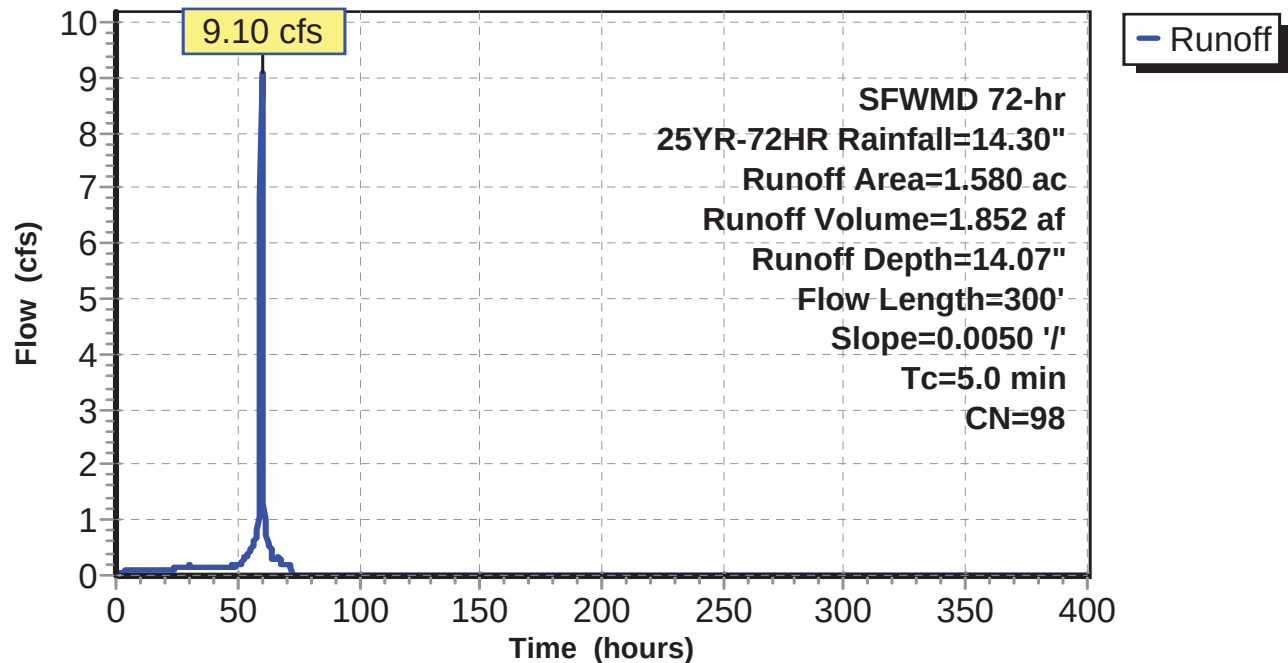
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
1.580	98	Unconnected pavement, HSG C
1.580	98	100.00% Impervious Area
1.580		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.8	300	0.0050	1.31		Sheet Flow, South limit to culvert.
					Smooth surfaces n= 0.011 P2= 5.70"
3.8	300	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 5S: SB-5

Hydrograph



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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	1.15	0.10
0.40	0.03	0.00	0.00	21.60	1.39	1.17	0.10
0.80	0.05	0.00	0.01	22.00	1.42	1.20	0.10
1.20	0.08	0.01	0.03	22.40	1.44	1.22	0.10
1.60	0.10	0.01	0.04	22.80	1.47	1.25	0.10
2.00	0.13	0.03	0.05	23.20	1.49	1.27	0.10
2.40	0.15	0.04	0.06	23.60	1.52	1.30	0.10
2.80	0.18	0.06	0.07	24.00	1.54	1.32	0.11
3.20	0.21	0.07	0.07	24.40	1.57	1.35	0.13
3.60	0.23	0.09	0.07	24.80	1.60	1.38	0.13
4.00	0.26	0.11	0.08	25.20	1.64	1.41	0.14
4.40	0.28	0.13	0.08	25.60	1.67	1.45	0.14
4.80	0.31	0.15	0.08	26.00	1.71	1.48	0.14
5.20	0.33	0.17	0.08	26.40	1.74	1.52	0.14
5.60	0.36	0.20	0.09	26.80	1.78	1.55	0.14
6.00	0.39	0.22	0.09	27.20	1.81	1.59	0.15
6.40	0.41	0.24	0.09	27.60	1.85	1.63	0.15
6.80	0.44	0.26	0.09	28.00	1.89	1.66	0.15
7.20	0.46	0.28	0.09	28.40	1.93	1.70	0.15
7.60	0.49	0.31	0.09	28.80	1.97	1.74	0.15
8.00	0.51	0.33	0.09	29.20	2.01	1.78	0.16
8.40	0.54	0.35	0.09	29.60	2.05	1.82	0.16
8.80	0.57	0.38	0.09	30.00	2.09	1.86	0.18
9.20	0.59	0.40	0.09	30.40	2.13	1.90	0.15
9.60	0.62	0.43	0.10	30.80	2.17	1.94	0.15
10.00	0.64	0.45	0.10	31.20	2.21	1.98	0.15
10.40	0.67	0.47	0.10	31.60	2.24	2.01	0.15
10.80	0.69	0.50	0.10	32.00	2.28	2.05	0.15
11.20	0.72	0.52	0.10	32.40	2.32	2.09	0.15
11.60	0.75	0.55	0.10	32.80	2.35	2.13	0.15
12.00	0.77	0.57	0.10	33.20	2.39	2.16	0.15
12.40	0.80	0.60	0.10	33.60	2.43	2.20	0.15
12.80	0.82	0.62	0.10	34.00	2.47	2.24	0.15
13.20	0.85	0.65	0.10	34.40	2.50	2.27	0.15
13.60	0.88	0.67	0.10	34.80	2.54	2.31	0.15
14.00	0.90	0.70	0.10	35.20	2.58	2.35	0.15
14.40	0.93	0.72	0.10	35.60	2.61	2.38	0.15
14.80	0.95	0.74	0.10	36.00	2.65	2.42	0.15
15.20	0.98	0.77	0.10	36.40	2.69	2.46	0.15
15.60	1.00	0.79	0.10	36.80	2.73	2.50	0.15
16.00	1.03	0.82	0.10	37.20	2.76	2.53	0.15
16.40	1.06	0.84	0.10	37.60	2.80	2.57	0.15
16.80	1.08	0.87	0.10	38.00	2.84	2.61	0.15
17.20	1.11	0.89	0.10	38.40	2.87	2.64	0.15
17.60	1.13	0.92	0.10	38.80	2.91	2.68	0.15
18.00	1.16	0.94	0.10	39.20	2.95	2.72	0.15
18.40	1.18	0.97	0.10	39.60	2.99	2.75	0.15
18.80	1.21	1.00	0.10	40.00	3.02	2.79	0.15
19.20	1.24	1.02	0.10	40.40	3.06	2.83	0.15
19.60	1.26	1.05	0.10	40.80	3.10	2.87	0.15
20.00	1.29	1.07	0.10	41.20	3.13	2.90	0.15
20.40	1.31	1.10	0.10	41.60	3.17	2.94	0.15
20.80	1.34	1.12	0.10	42.00	3.21	2.98	0.15

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	3.01	0.15	63.60	12.93	12.69	0.46
42.80	3.28	3.05	0.15	64.00	13.04	12.80	0.38
43.20	3.32	3.09	0.15	64.40	13.11	12.87	0.30
43.60	3.36	3.12	0.15	64.80	13.19	12.95	0.30
44.00	3.39	3.16	0.15	65.20	13.26	13.02	0.30
44.40	3.43	3.20	0.15	65.60	13.34	13.10	0.30
44.80	3.47	3.24	0.15	66.00	13.41	13.17	0.31
45.20	3.51	3.27	0.15	66.40	13.49	13.25	0.30
45.60	3.54	3.31	0.15	66.80	13.57	13.33	0.30
46.00	3.58	3.35	0.15	67.20	13.65	13.41	0.32
46.40	3.62	3.38	0.15	67.60	13.72	13.48	0.30
46.80	3.66	3.42	0.15	68.00	13.80	13.55	0.25
47.20	3.69	3.46	0.15	68.40	13.85	13.60	0.20
47.60	3.73	3.50	0.15	68.80	13.90	13.65	0.20
48.00	3.77	3.53	0.18	69.20	13.95	13.70	0.20
48.40	3.82	3.58	0.17	69.60	14.00	13.75	0.20
48.80	3.86	3.62	0.17	70.00	14.05	13.80	0.20
49.20	3.90	3.67	0.17	70.40	14.10	13.86	0.20
49.60	3.94	3.71	0.17	70.80	14.15	13.91	0.20
50.00	3.99	3.75	0.19	71.20	14.20	13.96	0.20
50.40	4.04	3.80	0.20	71.60	14.25	14.01	0.20
50.80	4.09	3.85	0.20	72.00	14.30	14.06	0.14
51.20	4.14	3.90	0.21	72.40	14.30	14.06	0.00
51.60	4.20	3.96	0.22	72.80	14.30	14.06	0.00
52.00	4.25	4.02	0.24	73.20	14.30	14.06	0.00
52.40	4.32	4.08	0.28	73.60	14.30	14.06	0.00
52.80	4.40	4.16	0.30	74.00	14.30	14.06	0.00
53.20	4.48	4.24	0.33	74.40	14.30	14.06	0.00
53.60	4.56	4.32	0.35	74.80	14.30	14.06	0.00
54.00	4.65	4.42	0.37	75.20	14.30	14.06	0.00
54.40	4.75	4.52	0.41	75.60	14.30	14.06	0.00
54.80	4.86	4.62	0.43	76.00	14.30	14.06	0.00
55.20	4.97	4.74	0.46	76.40	14.30	14.06	0.00
55.60	5.09	4.86	0.49	76.80	14.30	14.06	0.00
56.00	5.22	4.98	0.52	77.20	14.30	14.06	0.00
56.40	5.36	5.12	0.57	77.60	14.30	14.06	0.00
56.80	5.51	5.27	0.61	78.00	14.30	14.06	0.00
57.20	5.67	5.43	0.65	78.40	14.30	14.06	0.00
57.60	5.84	5.60	0.68	78.80	14.30	14.06	0.00
58.00	6.02	5.78	0.73	79.20	14.30	14.06	0.00
58.40	6.22	5.98	0.82	79.60	14.30	14.06	0.00
58.80	6.46	6.22	1.06	80.00	14.30	14.06	0.00
59.20	6.81	6.57	1.58	80.40	14.30	14.06	0.00
59.60	7.66	7.42	6.81	80.80	14.30	14.06	0.00
60.00	10.68	10.44	8.81	81.20	14.30	14.06	0.00
60.40	11.32	11.08	2.35	81.60	14.30	14.06	0.00
60.80	11.69	11.45	1.30	82.00	14.30	14.06	0.00
61.20	11.97	11.73	0.99	82.40	14.30	14.06	0.00
61.60	12.19	11.95	0.85	82.80	14.30	14.06	0.00
62.00	12.39	12.14	0.72	83.20	14.30	14.06	0.00
62.40	12.54	12.30	0.59	83.60	14.30	14.06	0.00
62.80	12.68	12.44	0.55	84.00	14.30	14.06	0.00
63.20	12.81	12.57	0.51	84.40	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	14.06	0.00	106.00	14.30	14.06	0.00
85.20	14.30	14.06	0.00	106.40	14.30	14.06	0.00
85.60	14.30	14.06	0.00	106.80	14.30	14.06	0.00
86.00	14.30	14.06	0.00	107.20	14.30	14.06	0.00
86.40	14.30	14.06	0.00	107.60	14.30	14.06	0.00
86.80	14.30	14.06	0.00	108.00	14.30	14.06	0.00
87.20	14.30	14.06	0.00	108.40	14.30	14.06	0.00
87.60	14.30	14.06	0.00	108.80	14.30	14.06	0.00
88.00	14.30	14.06	0.00	109.20	14.30	14.06	0.00
88.40	14.30	14.06	0.00	109.60	14.30	14.06	0.00
88.80	14.30	14.06	0.00	110.00	14.30	14.06	0.00
89.20	14.30	14.06	0.00	110.40	14.30	14.06	0.00
89.60	14.30	14.06	0.00	110.80	14.30	14.06	0.00
90.00	14.30	14.06	0.00	111.20	14.30	14.06	0.00
90.40	14.30	14.06	0.00	111.60	14.30	14.06	0.00
90.80	14.30	14.06	0.00	112.00	14.30	14.06	0.00
91.20	14.30	14.06	0.00	112.40	14.30	14.06	0.00
91.60	14.30	14.06	0.00	112.80	14.30	14.06	0.00
92.00	14.30	14.06	0.00	113.20	14.30	14.06	0.00
92.40	14.30	14.06	0.00	113.60	14.30	14.06	0.00
92.80	14.30	14.06	0.00	114.00	14.30	14.06	0.00
93.20	14.30	14.06	0.00	114.40	14.30	14.06	0.00
93.60	14.30	14.06	0.00	114.80	14.30	14.06	0.00
94.00	14.30	14.06	0.00	115.20	14.30	14.06	0.00
94.40	14.30	14.06	0.00	115.60	14.30	14.06	0.00
94.80	14.30	14.06	0.00	116.00	14.30	14.06	0.00
95.20	14.30	14.06	0.00	116.40	14.30	14.06	0.00
95.60	14.30	14.06	0.00	116.80	14.30	14.06	0.00
96.00	14.30	14.06	0.00	117.20	14.30	14.06	0.00
96.40	14.30	14.06	0.00	117.60	14.30	14.06	0.00
96.80	14.30	14.06	0.00	118.00	14.30	14.06	0.00
97.20	14.30	14.06	0.00	118.40	14.30	14.06	0.00
97.60	14.30	14.06	0.00	118.80	14.30	14.06	0.00
98.00	14.30	14.06	0.00	119.20	14.30	14.06	0.00
98.40	14.30	14.06	0.00	119.60	14.30	14.06	0.00
98.80	14.30	14.06	0.00	120.00	14.30	14.06	0.00
99.20	14.30	14.06	0.00	120.40	14.30	14.06	0.00
99.60	14.30	14.06	0.00	120.80	14.30	14.06	0.00
100.00	14.30	14.06	0.00	121.20	14.30	14.06	0.00
100.40	14.30	14.06	0.00	121.60	14.30	14.06	0.00
100.80	14.30	14.06	0.00	122.00	14.30	14.06	0.00
101.20	14.30	14.06	0.00	122.40	14.30	14.06	0.00
101.60	14.30	14.06	0.00	122.80	14.30	14.06	0.00
102.00	14.30	14.06	0.00	123.20	14.30	14.06	0.00
102.40	14.30	14.06	0.00	123.60	14.30	14.06	0.00
102.80	14.30	14.06	0.00	124.00	14.30	14.06	0.00
103.20	14.30	14.06	0.00	124.40	14.30	14.06	0.00
103.60	14.30	14.06	0.00	124.80	14.30	14.06	0.00
104.00	14.30	14.06	0.00	125.20	14.30	14.06	0.00
104.40	14.30	14.06	0.00	125.60	14.30	14.06	0.00
104.80	14.30	14.06	0.00	126.00	14.30	14.06	0.00
105.20	14.30	14.06	0.00	126.40	14.30	14.06	0.00
105.60	14.30	14.06	0.00	126.80	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	14.06	0.00	148.40	14.30	14.06	0.00
127.60	14.30	14.06	0.00	148.80	14.30	14.06	0.00
128.00	14.30	14.06	0.00	149.20	14.30	14.06	0.00
128.40	14.30	14.06	0.00	149.60	14.30	14.06	0.00
128.80	14.30	14.06	0.00	150.00	14.30	14.06	0.00
129.20	14.30	14.06	0.00	150.40	14.30	14.06	0.00
129.60	14.30	14.06	0.00	150.80	14.30	14.06	0.00
130.00	14.30	14.06	0.00	151.20	14.30	14.06	0.00
130.40	14.30	14.06	0.00	151.60	14.30	14.06	0.00
130.80	14.30	14.06	0.00	152.00	14.30	14.06	0.00
131.20	14.30	14.06	0.00	152.40	14.30	14.06	0.00
131.60	14.30	14.06	0.00	152.80	14.30	14.06	0.00
132.00	14.30	14.06	0.00	153.20	14.30	14.06	0.00
132.40	14.30	14.06	0.00	153.60	14.30	14.06	0.00
132.80	14.30	14.06	0.00	154.00	14.30	14.06	0.00
133.20	14.30	14.06	0.00	154.40	14.30	14.06	0.00
133.60	14.30	14.06	0.00	154.80	14.30	14.06	0.00
134.00	14.30	14.06	0.00	155.20	14.30	14.06	0.00
134.40	14.30	14.06	0.00	155.60	14.30	14.06	0.00
134.80	14.30	14.06	0.00	156.00	14.30	14.06	0.00
135.20	14.30	14.06	0.00	156.40	14.30	14.06	0.00
135.60	14.30	14.06	0.00	156.80	14.30	14.06	0.00
136.00	14.30	14.06	0.00	157.20	14.30	14.06	0.00
136.40	14.30	14.06	0.00	157.60	14.30	14.06	0.00
136.80	14.30	14.06	0.00	158.00	14.30	14.06	0.00
137.20	14.30	14.06	0.00	158.40	14.30	14.06	0.00
137.60	14.30	14.06	0.00	158.80	14.30	14.06	0.00
138.00	14.30	14.06	0.00	159.20	14.30	14.06	0.00
138.40	14.30	14.06	0.00	159.60	14.30	14.06	0.00
138.80	14.30	14.06	0.00	160.00	14.30	14.06	0.00
139.20	14.30	14.06	0.00	160.40	14.30	14.06	0.00
139.60	14.30	14.06	0.00	160.80	14.30	14.06	0.00
140.00	14.30	14.06	0.00	161.20	14.30	14.06	0.00
140.40	14.30	14.06	0.00	161.60	14.30	14.06	0.00
140.80	14.30	14.06	0.00	162.00	14.30	14.06	0.00
141.20	14.30	14.06	0.00	162.40	14.30	14.06	0.00
141.60	14.30	14.06	0.00	162.80	14.30	14.06	0.00
142.00	14.30	14.06	0.00	163.20	14.30	14.06	0.00
142.40	14.30	14.06	0.00	163.60	14.30	14.06	0.00
142.80	14.30	14.06	0.00	164.00	14.30	14.06	0.00
143.20	14.30	14.06	0.00	164.40	14.30	14.06	0.00
143.60	14.30	14.06	0.00	164.80	14.30	14.06	0.00
144.00	14.30	14.06	0.00	165.20	14.30	14.06	0.00
144.40	14.30	14.06	0.00	165.60	14.30	14.06	0.00
144.80	14.30	14.06	0.00	166.00	14.30	14.06	0.00
145.20	14.30	14.06	0.00	166.40	14.30	14.06	0.00
145.60	14.30	14.06	0.00	166.80	14.30	14.06	0.00
146.00	14.30	14.06	0.00	167.20	14.30	14.06	0.00
146.40	14.30	14.06	0.00	167.60	14.30	14.06	0.00
146.80	14.30	14.06	0.00	168.00	14.30	14.06	0.00
147.20	14.30	14.06	0.00	168.40	14.30	14.06	0.00
147.60	14.30	14.06	0.00	168.80	14.30	14.06	0.00
148.00	14.30	14.06	0.00	169.20	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	14.06	0.00	190.80	14.30	14.06	0.00
170.00	14.30	14.06	0.00	191.20	14.30	14.06	0.00
170.40	14.30	14.06	0.00	191.60	14.30	14.06	0.00
170.80	14.30	14.06	0.00	192.00	14.30	14.06	0.00
171.20	14.30	14.06	0.00	192.40	14.30	14.06	0.00
171.60	14.30	14.06	0.00	192.80	14.30	14.06	0.00
172.00	14.30	14.06	0.00	193.20	14.30	14.06	0.00
172.40	14.30	14.06	0.00	193.60	14.30	14.06	0.00
172.80	14.30	14.06	0.00	194.00	14.30	14.06	0.00
173.20	14.30	14.06	0.00	194.40	14.30	14.06	0.00
173.60	14.30	14.06	0.00	194.80	14.30	14.06	0.00
174.00	14.30	14.06	0.00	195.20	14.30	14.06	0.00
174.40	14.30	14.06	0.00	195.60	14.30	14.06	0.00
174.80	14.30	14.06	0.00	196.00	14.30	14.06	0.00
175.20	14.30	14.06	0.00	196.40	14.30	14.06	0.00
175.60	14.30	14.06	0.00	196.80	14.30	14.06	0.00
176.00	14.30	14.06	0.00	197.20	14.30	14.06	0.00
176.40	14.30	14.06	0.00	197.60	14.30	14.06	0.00
176.80	14.30	14.06	0.00	198.00	14.30	14.06	0.00
177.20	14.30	14.06	0.00	198.40	14.30	14.06	0.00
177.60	14.30	14.06	0.00	198.80	14.30	14.06	0.00
178.00	14.30	14.06	0.00	199.20	14.30	14.06	0.00
178.40	14.30	14.06	0.00	199.60	14.30	14.06	0.00
178.80	14.30	14.06	0.00	200.00	14.30	14.06	0.00
179.20	14.30	14.06	0.00	200.40	14.30	14.06	0.00
179.60	14.30	14.06	0.00	200.80	14.30	14.06	0.00
180.00	14.30	14.06	0.00	201.20	14.30	14.06	0.00
180.40	14.30	14.06	0.00	201.60	14.30	14.06	0.00
180.80	14.30	14.06	0.00	202.00	14.30	14.06	0.00
181.20	14.30	14.06	0.00	202.40	14.30	14.06	0.00
181.60	14.30	14.06	0.00	202.80	14.30	14.06	0.00
182.00	14.30	14.06	0.00	203.20	14.30	14.06	0.00
182.40	14.30	14.06	0.00	203.60	14.30	14.06	0.00
182.80	14.30	14.06	0.00	204.00	14.30	14.06	0.00
183.20	14.30	14.06	0.00	204.40	14.30	14.06	0.00
183.60	14.30	14.06	0.00	204.80	14.30	14.06	0.00
184.00	14.30	14.06	0.00	205.20	14.30	14.06	0.00
184.40	14.30	14.06	0.00	205.60	14.30	14.06	0.00
184.80	14.30	14.06	0.00	206.00	14.30	14.06	0.00
185.20	14.30	14.06	0.00	206.40	14.30	14.06	0.00
185.60	14.30	14.06	0.00	206.80	14.30	14.06	0.00
186.00	14.30	14.06	0.00	207.20	14.30	14.06	0.00
186.40	14.30	14.06	0.00	207.60	14.30	14.06	0.00
186.80	14.30	14.06	0.00	208.00	14.30	14.06	0.00
187.20	14.30	14.06	0.00	208.40	14.30	14.06	0.00
187.60	14.30	14.06	0.00	208.80	14.30	14.06	0.00
188.00	14.30	14.06	0.00	209.20	14.30	14.06	0.00
188.40	14.30	14.06	0.00	209.60	14.30	14.06	0.00
188.80	14.30	14.06	0.00	210.00	14.30	14.06	0.00
189.20	14.30	14.06	0.00	210.40	14.30	14.06	0.00
189.60	14.30	14.06	0.00	210.80	14.30	14.06	0.00
190.00	14.30	14.06	0.00	211.20	14.30	14.06	0.00
190.40	14.30	14.06	0.00	211.60	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	14.06	0.00	233.20	14.30	14.06	0.00
212.40	14.30	14.06	0.00	233.60	14.30	14.06	0.00
212.80	14.30	14.06	0.00	234.00	14.30	14.06	0.00
213.20	14.30	14.06	0.00	234.40	14.30	14.06	0.00
213.60	14.30	14.06	0.00	234.80	14.30	14.06	0.00
214.00	14.30	14.06	0.00	235.20	14.30	14.06	0.00
214.40	14.30	14.06	0.00	235.60	14.30	14.06	0.00
214.80	14.30	14.06	0.00	236.00	14.30	14.06	0.00
215.20	14.30	14.06	0.00	236.40	14.30	14.06	0.00
215.60	14.30	14.06	0.00	236.80	14.30	14.06	0.00
216.00	14.30	14.06	0.00	237.20	14.30	14.06	0.00
216.40	14.30	14.06	0.00	237.60	14.30	14.06	0.00
216.80	14.30	14.06	0.00	238.00	14.30	14.06	0.00
217.20	14.30	14.06	0.00	238.40	14.30	14.06	0.00
217.60	14.30	14.06	0.00	238.80	14.30	14.06	0.00
218.00	14.30	14.06	0.00	239.20	14.30	14.06	0.00
218.40	14.30	14.06	0.00	239.60	14.30	14.06	0.00
218.80	14.30	14.06	0.00	240.00	14.30	14.06	0.00
219.20	14.30	14.06	0.00	240.40	14.30	14.06	0.00
219.60	14.30	14.06	0.00	240.80	14.30	14.06	0.00
220.00	14.30	14.06	0.00	241.20	14.30	14.06	0.00
220.40	14.30	14.06	0.00	241.60	14.30	14.06	0.00
220.80	14.30	14.06	0.00	242.00	14.30	14.06	0.00
221.20	14.30	14.06	0.00	242.40	14.30	14.06	0.00
221.60	14.30	14.06	0.00	242.80	14.30	14.06	0.00
222.00	14.30	14.06	0.00	243.20	14.30	14.06	0.00
222.40	14.30	14.06	0.00	243.60	14.30	14.06	0.00
222.80	14.30	14.06	0.00	244.00	14.30	14.06	0.00
223.20	14.30	14.06	0.00	244.40	14.30	14.06	0.00
223.60	14.30	14.06	0.00	244.80	14.30	14.06	0.00
224.00	14.30	14.06	0.00	245.20	14.30	14.06	0.00
224.40	14.30	14.06	0.00	245.60	14.30	14.06	0.00
224.80	14.30	14.06	0.00	246.00	14.30	14.06	0.00
225.20	14.30	14.06	0.00	246.40	14.30	14.06	0.00
225.60	14.30	14.06	0.00	246.80	14.30	14.06	0.00
226.00	14.30	14.06	0.00	247.20	14.30	14.06	0.00
226.40	14.30	14.06	0.00	247.60	14.30	14.06	0.00
226.80	14.30	14.06	0.00	248.00	14.30	14.06	0.00
227.20	14.30	14.06	0.00	248.40	14.30	14.06	0.00
227.60	14.30	14.06	0.00	248.80	14.30	14.06	0.00
228.00	14.30	14.06	0.00	249.20	14.30	14.06	0.00
228.40	14.30	14.06	0.00	249.60	14.30	14.06	0.00
228.80	14.30	14.06	0.00	250.00	14.30	14.06	0.00
229.20	14.30	14.06	0.00	250.40	14.30	14.06	0.00
229.60	14.30	14.06	0.00	250.80	14.30	14.06	0.00
230.00	14.30	14.06	0.00	251.20	14.30	14.06	0.00
230.40	14.30	14.06	0.00	251.60	14.30	14.06	0.00
230.80	14.30	14.06	0.00	252.00	14.30	14.06	0.00
231.20	14.30	14.06	0.00	252.40	14.30	14.06	0.00
231.60	14.30	14.06	0.00	252.80	14.30	14.06	0.00
232.00	14.30	14.06	0.00	253.20	14.30	14.06	0.00
232.40	14.30	14.06	0.00	253.60	14.30	14.06	0.00
232.80	14.30	14.06	0.00	254.00	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	14.06	0.00	275.60	14.30	14.06	0.00
254.80	14.30	14.06	0.00	276.00	14.30	14.06	0.00
255.20	14.30	14.06	0.00	276.40	14.30	14.06	0.00
255.60	14.30	14.06	0.00	276.80	14.30	14.06	0.00
256.00	14.30	14.06	0.00	277.20	14.30	14.06	0.00
256.40	14.30	14.06	0.00	277.60	14.30	14.06	0.00
256.80	14.30	14.06	0.00	278.00	14.30	14.06	0.00
257.20	14.30	14.06	0.00	278.40	14.30	14.06	0.00
257.60	14.30	14.06	0.00	278.80	14.30	14.06	0.00
258.00	14.30	14.06	0.00	279.20	14.30	14.06	0.00
258.40	14.30	14.06	0.00	279.60	14.30	14.06	0.00
258.80	14.30	14.06	0.00	280.00	14.30	14.06	0.00
259.20	14.30	14.06	0.00	280.40	14.30	14.06	0.00
259.60	14.30	14.06	0.00	280.80	14.30	14.06	0.00
260.00	14.30	14.06	0.00	281.20	14.30	14.06	0.00
260.40	14.30	14.06	0.00	281.60	14.30	14.06	0.00
260.80	14.30	14.06	0.00	282.00	14.30	14.06	0.00
261.20	14.30	14.06	0.00	282.40	14.30	14.06	0.00
261.60	14.30	14.06	0.00	282.80	14.30	14.06	0.00
262.00	14.30	14.06	0.00	283.20	14.30	14.06	0.00
262.40	14.30	14.06	0.00	283.60	14.30	14.06	0.00
262.80	14.30	14.06	0.00	284.00	14.30	14.06	0.00
263.20	14.30	14.06	0.00	284.40	14.30	14.06	0.00
263.60	14.30	14.06	0.00	284.80	14.30	14.06	0.00
264.00	14.30	14.06	0.00	285.20	14.30	14.06	0.00
264.40	14.30	14.06	0.00	285.60	14.30	14.06	0.00
264.80	14.30	14.06	0.00	286.00	14.30	14.06	0.00
265.20	14.30	14.06	0.00	286.40	14.30	14.06	0.00
265.60	14.30	14.06	0.00	286.80	14.30	14.06	0.00
266.00	14.30	14.06	0.00	287.20	14.30	14.06	0.00
266.40	14.30	14.06	0.00	287.60	14.30	14.06	0.00
266.80	14.30	14.06	0.00	288.00	14.30	14.06	0.00
267.20	14.30	14.06	0.00	288.40	14.30	14.06	0.00
267.60	14.30	14.06	0.00	288.80	14.30	14.06	0.00
268.00	14.30	14.06	0.00	289.20	14.30	14.06	0.00
268.40	14.30	14.06	0.00	289.60	14.30	14.06	0.00
268.80	14.30	14.06	0.00	290.00	14.30	14.06	0.00
269.20	14.30	14.06	0.00	290.40	14.30	14.06	0.00
269.60	14.30	14.06	0.00	290.80	14.30	14.06	0.00
270.00	14.30	14.06	0.00	291.20	14.30	14.06	0.00
270.40	14.30	14.06	0.00	291.60	14.30	14.06	0.00
270.80	14.30	14.06	0.00	292.00	14.30	14.06	0.00
271.20	14.30	14.06	0.00	292.40	14.30	14.06	0.00
271.60	14.30	14.06	0.00	292.80	14.30	14.06	0.00
272.00	14.30	14.06	0.00	293.20	14.30	14.06	0.00
272.40	14.30	14.06	0.00	293.60	14.30	14.06	0.00
272.80	14.30	14.06	0.00	294.00	14.30	14.06	0.00
273.20	14.30	14.06	0.00	294.40	14.30	14.06	0.00
273.60	14.30	14.06	0.00	294.80	14.30	14.06	0.00
274.00	14.30	14.06	0.00	295.20	14.30	14.06	0.00
274.40	14.30	14.06	0.00	295.60	14.30	14.06	0.00
274.80	14.30	14.06	0.00	296.00	14.30	14.06	0.00
275.20	14.30	14.06	0.00	296.40	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	14.06	0.00	318.00	14.30	14.06	0.00
297.20	14.30	14.06	0.00	318.40	14.30	14.06	0.00
297.60	14.30	14.06	0.00	318.80	14.30	14.06	0.00
298.00	14.30	14.06	0.00	319.20	14.30	14.06	0.00
298.40	14.30	14.06	0.00	319.60	14.30	14.06	0.00
298.80	14.30	14.06	0.00	320.00	14.30	14.06	0.00
299.20	14.30	14.06	0.00	320.40	14.30	14.06	0.00
299.60	14.30	14.06	0.00	320.80	14.30	14.06	0.00
300.00	14.30	14.06	0.00	321.20	14.30	14.06	0.00
300.40	14.30	14.06	0.00	321.60	14.30	14.06	0.00
300.80	14.30	14.06	0.00	322.00	14.30	14.06	0.00
301.20	14.30	14.06	0.00	322.40	14.30	14.06	0.00
301.60	14.30	14.06	0.00	322.80	14.30	14.06	0.00
302.00	14.30	14.06	0.00	323.20	14.30	14.06	0.00
302.40	14.30	14.06	0.00	323.60	14.30	14.06	0.00
302.80	14.30	14.06	0.00	324.00	14.30	14.06	0.00
303.20	14.30	14.06	0.00	324.40	14.30	14.06	0.00
303.60	14.30	14.06	0.00	324.80	14.30	14.06	0.00
304.00	14.30	14.06	0.00	325.20	14.30	14.06	0.00
304.40	14.30	14.06	0.00	325.60	14.30	14.06	0.00
304.80	14.30	14.06	0.00	326.00	14.30	14.06	0.00
305.20	14.30	14.06	0.00	326.40	14.30	14.06	0.00
305.60	14.30	14.06	0.00	326.80	14.30	14.06	0.00
306.00	14.30	14.06	0.00	327.20	14.30	14.06	0.00
306.40	14.30	14.06	0.00	327.60	14.30	14.06	0.00
306.80	14.30	14.06	0.00	328.00	14.30	14.06	0.00
307.20	14.30	14.06	0.00	328.40	14.30	14.06	0.00
307.60	14.30	14.06	0.00	328.80	14.30	14.06	0.00
308.00	14.30	14.06	0.00	329.20	14.30	14.06	0.00
308.40	14.30	14.06	0.00	329.60	14.30	14.06	0.00
308.80	14.30	14.06	0.00	330.00	14.30	14.06	0.00
309.20	14.30	14.06	0.00	330.40	14.30	14.06	0.00
309.60	14.30	14.06	0.00	330.80	14.30	14.06	0.00
310.00	14.30	14.06	0.00	331.20	14.30	14.06	0.00
310.40	14.30	14.06	0.00	331.60	14.30	14.06	0.00
310.80	14.30	14.06	0.00	332.00	14.30	14.06	0.00
311.20	14.30	14.06	0.00	332.40	14.30	14.06	0.00
311.60	14.30	14.06	0.00	332.80	14.30	14.06	0.00
312.00	14.30	14.06	0.00	333.20	14.30	14.06	0.00
312.40	14.30	14.06	0.00	333.60	14.30	14.06	0.00
312.80	14.30	14.06	0.00	334.00	14.30	14.06	0.00
313.20	14.30	14.06	0.00	334.40	14.30	14.06	0.00
313.60	14.30	14.06	0.00	334.80	14.30	14.06	0.00
314.00	14.30	14.06	0.00	335.20	14.30	14.06	0.00
314.40	14.30	14.06	0.00	335.60	14.30	14.06	0.00
314.80	14.30	14.06	0.00	336.00	14.30	14.06	0.00
315.20	14.30	14.06	0.00	336.40	14.30	14.06	0.00
315.60	14.30	14.06	0.00	336.80	14.30	14.06	0.00
316.00	14.30	14.06	0.00	337.20	14.30	14.06	0.00
316.40	14.30	14.06	0.00	337.60	14.30	14.06	0.00
316.80	14.30	14.06	0.00	338.00	14.30	14.06	0.00
317.20	14.30	14.06	0.00	338.40	14.30	14.06	0.00
317.60	14.30	14.06	0.00	338.80	14.30	14.06	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	14.06	0.00	360.40	14.30	14.06	0.00
339.60	14.30	14.06	0.00	360.80	14.30	14.06	0.00
340.00	14.30	14.06	0.00	361.20	14.30	14.06	0.00
340.40	14.30	14.06	0.00	361.60	14.30	14.06	0.00
340.80	14.30	14.06	0.00	362.00	14.30	14.06	0.00
341.20	14.30	14.06	0.00	362.40	14.30	14.06	0.00
341.60	14.30	14.06	0.00	362.80	14.30	14.06	0.00
342.00	14.30	14.06	0.00	363.20	14.30	14.06	0.00
342.40	14.30	14.06	0.00	363.60	14.30	14.06	0.00
342.80	14.30	14.06	0.00	364.00	14.30	14.06	0.00
343.20	14.30	14.06	0.00	364.40	14.30	14.06	0.00
343.60	14.30	14.06	0.00	364.80	14.30	14.06	0.00
344.00	14.30	14.06	0.00	365.20	14.30	14.06	0.00
344.40	14.30	14.06	0.00	365.60	14.30	14.06	0.00
344.80	14.30	14.06	0.00	366.00	14.30	14.06	0.00
345.20	14.30	14.06	0.00	366.40	14.30	14.06	0.00
345.60	14.30	14.06	0.00	366.80	14.30	14.06	0.00
346.00	14.30	14.06	0.00	367.20	14.30	14.06	0.00
346.40	14.30	14.06	0.00	367.60	14.30	14.06	0.00
346.80	14.30	14.06	0.00	368.00	14.30	14.06	0.00
347.20	14.30	14.06	0.00	368.40	14.30	14.06	0.00
347.60	14.30	14.06	0.00	368.80	14.30	14.06	0.00
348.00	14.30	14.06	0.00	369.20	14.30	14.06	0.00
348.40	14.30	14.06	0.00	369.60	14.30	14.06	0.00
348.80	14.30	14.06	0.00	370.00	14.30	14.06	0.00
349.20	14.30	14.06	0.00	370.40	14.30	14.06	0.00
349.60	14.30	14.06	0.00	370.80	14.30	14.06	0.00
350.00	14.30	14.06	0.00	371.20	14.30	14.06	0.00
350.40	14.30	14.06	0.00	371.60	14.30	14.06	0.00
350.80	14.30	14.06	0.00	372.00	14.30	14.06	0.00
351.20	14.30	14.06	0.00	372.40	14.30	14.06	0.00
351.60	14.30	14.06	0.00	372.80	14.30	14.06	0.00
352.00	14.30	14.06	0.00	373.20	14.30	14.06	0.00
352.40	14.30	14.06	0.00	373.60	14.30	14.06	0.00
352.80	14.30	14.06	0.00	374.00	14.30	14.06	0.00
353.20	14.30	14.06	0.00	374.40	14.30	14.06	0.00
353.60	14.30	14.06	0.00	374.80	14.30	14.06	0.00
354.00	14.30	14.06	0.00	375.20	14.30	14.06	0.00
354.40	14.30	14.06	0.00	375.60	14.30	14.06	0.00
354.80	14.30	14.06	0.00	376.00	14.30	14.06	0.00
355.20	14.30	14.06	0.00	376.40	14.30	14.06	0.00
355.60	14.30	14.06	0.00	376.80	14.30	14.06	0.00
356.00	14.30	14.06	0.00	377.20	14.30	14.06	0.00
356.40	14.30	14.06	0.00	377.60	14.30	14.06	0.00
356.80	14.30	14.06	0.00	378.00	14.30	14.06	0.00
357.20	14.30	14.06	0.00	378.40	14.30	14.06	0.00
357.60	14.30	14.06	0.00	378.80	14.30	14.06	0.00
358.00	14.30	14.06	0.00	379.20	14.30	14.06	0.00
358.40	14.30	14.06	0.00	379.60	14.30	14.06	0.00
358.80	14.30	14.06	0.00	380.00	14.30	14.06	0.00
359.20	14.30	14.06	0.00	380.40	14.30	14.06	0.00
359.60	14.30	14.06	0.00	380.80	14.30	14.06	0.00
360.00	14.30	14.06	0.00	381.20	14.30	14.06	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	14.06	0.00
382.00	14.30	14.06	0.00
382.40	14.30	14.06	0.00
382.80	14.30	14.06	0.00
383.20	14.30	14.06	0.00
383.60	14.30	14.06	0.00
384.00	14.30	14.06	0.00
384.40	14.30	14.06	0.00
384.80	14.30	14.06	0.00
385.20	14.30	14.06	0.00
385.60	14.30	14.06	0.00
386.00	14.30	14.06	0.00
386.40	14.30	14.06	0.00
386.80	14.30	14.06	0.00
387.20	14.30	14.06	0.00
387.60	14.30	14.06	0.00
388.00	14.30	14.06	0.00
388.40	14.30	14.06	0.00
388.80	14.30	14.06	0.00
389.20	14.30	14.06	0.00
389.60	14.30	14.06	0.00
390.00	14.30	14.06	0.00
390.40	14.30	14.06	0.00
390.80	14.30	14.06	0.00
391.20	14.30	14.06	0.00
391.60	14.30	14.06	0.00
392.00	14.30	14.06	0.00
392.40	14.30	14.06	0.00
392.80	14.30	14.06	0.00
393.20	14.30	14.06	0.00
393.60	14.30	14.06	0.00
394.00	14.30	14.06	0.00
394.40	14.30	14.06	0.00
394.80	14.30	14.06	0.00
395.20	14.30	14.06	0.00
395.60	14.30	14.06	0.00
396.00	14.30	14.06	0.00
396.40	14.30	14.06	0.00
396.80	14.30	14.06	0.00
397.20	14.30	14.06	0.00
397.60	14.30	14.06	0.00
398.00	14.30	14.06	0.00
398.40	14.30	14.06	0.00
398.80	14.30	14.06	0.00
399.20	14.30	14.06	0.00
399.60	14.30	14.06	0.00
400.00	14.30	14.06	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 6S: SB-6

AREA INCLUDES OPEN GREEN SPACE, CONTROL ROOM BLDG, DRY DETENTION POND WITH
OUTFALL STRUCTURE. RUNOFF FROM BASIN IS CONVEYED TO POND VIA SURFACE FLOW.

Runoff = 27.82 cfs @ 60.49 hrs, Volume= 6.906 af, Depth=12.65"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
1.460	98	Unconnected pavement, HSG C
2.140	98	Water Surface, HSG C
2.870	74	>75% Grass cover, Good, HSG C
0.080	98	Roofs, HSG C
6.550	87	Weighted Average
2.870	74	43.82% Pervious Area
3.680	98	56.18% Impervious Area
1.460		39.67% Unconnected

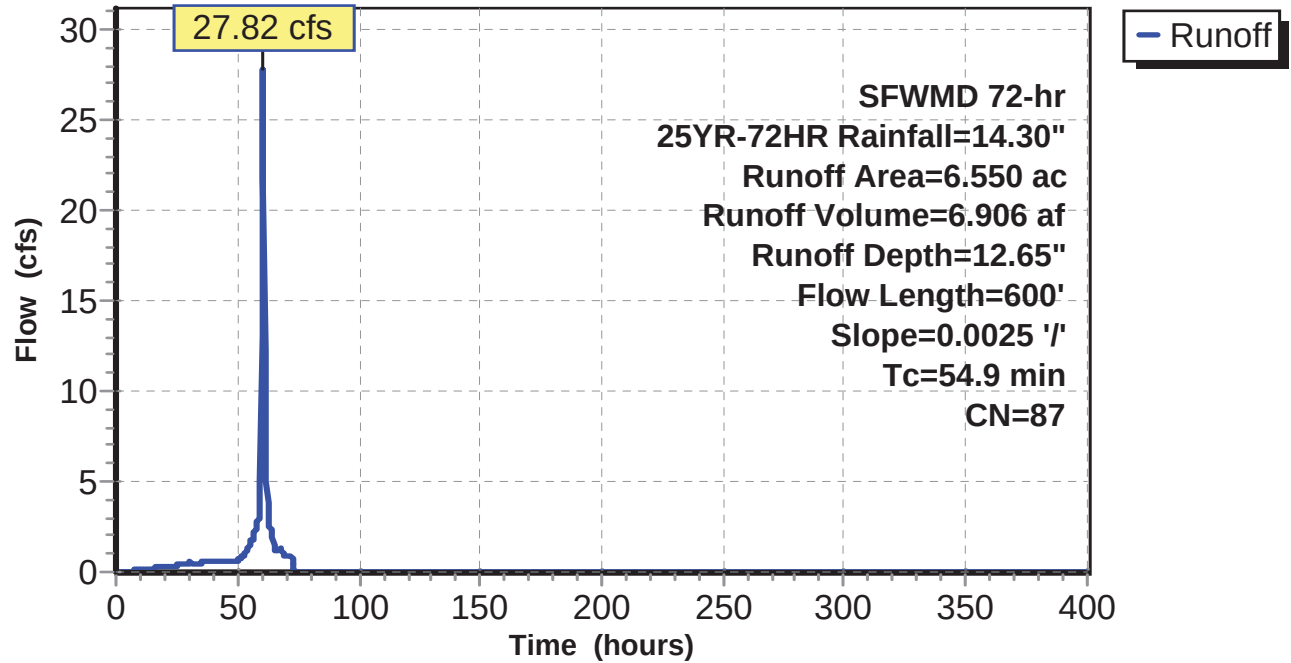
Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
40.6	300	0.0025	0.12		Sheet Flow, Sheet flow over green space. Grass: Short n= 0.150 P2= 5.70"
14.3	300	0.0025	0.35		Shallow Concentrated Flow, SCF over green space to Pond Short Grass Pasture Kv= 7.0 fps
54.9	600	Total			

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Subcatchment 6S: SB-6

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	0.44	0.27
0.40	0.03	0.00	0.00	21.60	1.39	0.46	0.28
0.80	0.05	0.00	0.00	22.00	1.42	0.48	0.28
1.20	0.08	0.00	0.00	22.40	1.44	0.50	0.28
1.60	0.10	0.00	0.00	22.80	1.47	0.51	0.29
2.00	0.13	0.00	0.00	23.20	1.49	0.53	0.29
2.40	0.15	0.00	0.00	23.60	1.52	0.55	0.29
2.80	0.18	0.00	0.00	24.00	1.54	0.57	0.29
3.20	0.21	0.00	0.00	24.40	1.57	0.58	0.28
3.60	0.23	0.00	0.00	24.80	1.60	0.61	0.30
4.00	0.26	0.00	0.00	25.20	1.64	0.63	0.36
4.40	0.28	0.00	0.00	25.60	1.67	0.66	0.39
4.80	0.31	0.00	0.00	26.00	1.71	0.68	0.41
5.20	0.33	0.00	0.00	26.40	1.74	0.71	0.42
5.60	0.36	0.00	0.01	26.80	1.78	0.74	0.43
6.00	0.39	0.00	0.02	27.20	1.81	0.76	0.44
6.40	0.41	0.01	0.03	27.60	1.85	0.79	0.45
6.80	0.44	0.01	0.04	28.00	1.89	0.82	0.46
7.20	0.46	0.02	0.06	28.40	1.93	0.85	0.47
7.60	0.49	0.02	0.07	28.80	1.97	0.88	0.48
8.00	0.51	0.03	0.08	29.20	2.01	0.91	0.49
8.40	0.54	0.03	0.09	29.60	2.05	0.94	0.50
8.80	0.57	0.04	0.10	30.00	2.09	0.97	0.51
9.20	0.59	0.05	0.11	30.40	2.13	1.01	0.55
9.60	0.62	0.06	0.12	30.80	2.17	1.04	0.54
10.00	0.64	0.06	0.13	31.20	2.21	1.07	0.51
10.40	0.67	0.07	0.14	31.60	2.24	1.10	0.50
10.80	0.69	0.08	0.14	32.00	2.28	1.13	0.50
11.20	0.72	0.09	0.15	32.40	2.32	1.16	0.50
11.60	0.75	0.10	0.16	32.80	2.35	1.19	0.50
12.00	0.77	0.11	0.17	33.20	2.39	1.22	0.50
12.40	0.80	0.12	0.17	33.60	2.43	1.25	0.50
12.80	0.82	0.14	0.18	34.00	2.47	1.28	0.51
13.20	0.85	0.15	0.19	34.40	2.50	1.31	0.51
13.60	0.88	0.16	0.19	34.80	2.54	1.34	0.51
14.00	0.90	0.17	0.20	35.20	2.58	1.38	0.51
14.40	0.93	0.19	0.20	35.60	2.61	1.41	0.52
14.80	0.95	0.20	0.21	36.00	2.65	1.44	0.52
15.20	0.98	0.21	0.21	36.40	2.69	1.47	0.52
15.60	1.00	0.23	0.22	36.80	2.73	1.50	0.52
16.00	1.03	0.24	0.22	37.20	2.76	1.53	0.52
16.40	1.06	0.25	0.23	37.60	2.80	1.57	0.52
16.80	1.08	0.27	0.23	38.00	2.84	1.60	0.53
17.20	1.11	0.28	0.24	38.40	2.87	1.63	0.53
17.60	1.13	0.30	0.24	38.80	2.91	1.66	0.53
18.00	1.16	0.31	0.25	39.20	2.95	1.69	0.53
18.40	1.18	0.33	0.25	39.60	2.99	1.73	0.53
18.80	1.21	0.35	0.25	40.00	3.02	1.76	0.53
19.20	1.24	0.36	0.26	40.40	3.06	1.79	0.54
19.60	1.26	0.38	0.26	40.80	3.10	1.82	0.54
20.00	1.29	0.39	0.26	41.20	3.13	1.86	0.54
20.40	1.31	0.41	0.27	41.60	3.17	1.89	0.54
20.80	1.34	0.43	0.27	42.00	3.21	1.92	0.54

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	1.96	0.54	63.60	12.93	11.29	2.28
42.80	3.28	1.99	0.54	64.00	13.04	11.40	2.08
43.20	3.32	2.02	0.54	64.40	13.11	11.48	1.84
43.60	3.36	2.05	0.55	64.80	13.19	11.55	1.53
44.00	3.39	2.09	0.55	65.20	13.26	11.63	1.34
44.40	3.43	2.12	0.55	65.60	13.34	11.70	1.27
44.80	3.47	2.15	0.55	66.00	13.41	11.77	1.24
45.20	3.51	2.19	0.55	66.40	13.49	11.85	1.24
45.60	3.54	2.22	0.55	66.80	13.57	11.93	1.24
46.00	3.58	2.26	0.55	67.20	13.65	12.00	1.24
46.40	3.62	2.29	0.55	67.60	13.72	12.08	1.27
46.80	3.66	2.32	0.55	68.00	13.80	12.15	1.27
47.20	3.69	2.36	0.55	68.40	13.85	12.20	1.17
47.60	3.73	2.39	0.56	68.80	13.90	12.25	1.00
48.00	3.77	2.42	0.56	69.20	13.95	12.30	0.88
48.40	3.82	2.47	0.60	69.60	14.00	12.35	0.84
48.80	3.86	2.51	0.64	70.00	14.05	12.40	0.83
49.20	3.90	2.55	0.64	70.40	14.10	12.45	0.83
49.60	3.94	2.58	0.64	70.80	14.15	12.50	0.82
50.00	3.99	2.62	0.64	71.20	14.20	12.55	0.82
50.40	4.04	2.67	0.67	71.60	14.25	12.60	0.82
50.80	4.09	2.72	0.71	72.00	14.30	12.65	0.82
51.20	4.14	2.77	0.75	72.40	14.30	12.65	0.74
51.60	4.20	2.82	0.78	72.80	14.30	12.65	0.41
52.00	4.25	2.87	0.81	73.20	14.30	12.65	0.14
52.40	4.32	2.93	0.86	73.60	14.30	12.65	0.05
52.80	4.40	3.00	0.96	74.00	14.30	12.65	0.02
53.20	4.48	3.08	1.07	74.40	14.30	12.65	0.00
53.60	4.56	3.16	1.17	74.80	14.30	12.65	0.00
54.00	4.65	3.24	1.26	75.20	14.30	12.65	0.00
54.40	4.75	3.33	1.36	75.60	14.30	12.65	0.00
54.80	4.86	3.44	1.47	76.00	14.30	12.65	0.00
55.20	4.97	3.54	1.59	76.40	14.30	12.65	0.00
55.60	5.09	3.66	1.70	76.80	14.30	12.65	0.00
56.00	5.22	3.78	1.81	77.20	14.30	12.65	0.00
56.40	5.36	3.91	1.92	77.60	14.30	12.65	0.00
56.80	5.51	4.05	2.08	78.00	14.30	12.65	0.00
57.20	5.67	4.20	2.26	78.40	14.30	12.65	0.00
57.60	5.84	4.37	2.42	78.80	14.30	12.65	0.00
58.00	6.02	4.54	2.57	79.20	14.30	12.65	0.00
58.40	6.22	4.73	2.74	79.60	14.30	12.65	0.00
58.80	6.46	4.96	3.00	80.00	14.30	12.65	0.00
59.20	6.81	5.30	3.57	80.40	14.30	12.65	0.00
59.60	7.66	6.12	4.92	80.80	14.30	12.65	0.00
60.00	10.68	9.08	13.13	81.20	14.30	12.65	0.00
60.40	11.32	9.70	27.34	81.60	14.30	12.65	0.00
60.80	11.69	10.07	21.82	82.00	14.30	12.65	0.00
61.20	11.97	10.34	12.24	82.40	14.30	12.65	0.00
61.60	12.19	10.56	7.30	82.80	14.30	12.65	0.00
62.00	12.39	10.76	4.94	83.20	14.30	12.65	0.00
62.40	12.54	10.91	3.79	83.60	14.30	12.65	0.00
62.80	12.68	11.05	3.00	84.00	14.30	12.65	0.00
63.20	12.81	11.18	2.54	84.40	14.30	12.65	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	12.65	0.00	106.00	14.30	12.65	0.00
85.20	14.30	12.65	0.00	106.40	14.30	12.65	0.00
85.60	14.30	12.65	0.00	106.80	14.30	12.65	0.00
86.00	14.30	12.65	0.00	107.20	14.30	12.65	0.00
86.40	14.30	12.65	0.00	107.60	14.30	12.65	0.00
86.80	14.30	12.65	0.00	108.00	14.30	12.65	0.00
87.20	14.30	12.65	0.00	108.40	14.30	12.65	0.00
87.60	14.30	12.65	0.00	108.80	14.30	12.65	0.00
88.00	14.30	12.65	0.00	109.20	14.30	12.65	0.00
88.40	14.30	12.65	0.00	109.60	14.30	12.65	0.00
88.80	14.30	12.65	0.00	110.00	14.30	12.65	0.00
89.20	14.30	12.65	0.00	110.40	14.30	12.65	0.00
89.60	14.30	12.65	0.00	110.80	14.30	12.65	0.00
90.00	14.30	12.65	0.00	111.20	14.30	12.65	0.00
90.40	14.30	12.65	0.00	111.60	14.30	12.65	0.00
90.80	14.30	12.65	0.00	112.00	14.30	12.65	0.00
91.20	14.30	12.65	0.00	112.40	14.30	12.65	0.00
91.60	14.30	12.65	0.00	112.80	14.30	12.65	0.00
92.00	14.30	12.65	0.00	113.20	14.30	12.65	0.00
92.40	14.30	12.65	0.00	113.60	14.30	12.65	0.00
92.80	14.30	12.65	0.00	114.00	14.30	12.65	0.00
93.20	14.30	12.65	0.00	114.40	14.30	12.65	0.00
93.60	14.30	12.65	0.00	114.80	14.30	12.65	0.00
94.00	14.30	12.65	0.00	115.20	14.30	12.65	0.00
94.40	14.30	12.65	0.00	115.60	14.30	12.65	0.00
94.80	14.30	12.65	0.00	116.00	14.30	12.65	0.00
95.20	14.30	12.65	0.00	116.40	14.30	12.65	0.00
95.60	14.30	12.65	0.00	116.80	14.30	12.65	0.00
96.00	14.30	12.65	0.00	117.20	14.30	12.65	0.00
96.40	14.30	12.65	0.00	117.60	14.30	12.65	0.00
96.80	14.30	12.65	0.00	118.00	14.30	12.65	0.00
97.20	14.30	12.65	0.00	118.40	14.30	12.65	0.00
97.60	14.30	12.65	0.00	118.80	14.30	12.65	0.00
98.00	14.30	12.65	0.00	119.20	14.30	12.65	0.00
98.40	14.30	12.65	0.00	119.60	14.30	12.65	0.00
98.80	14.30	12.65	0.00	120.00	14.30	12.65	0.00
99.20	14.30	12.65	0.00	120.40	14.30	12.65	0.00
99.60	14.30	12.65	0.00	120.80	14.30	12.65	0.00
100.00	14.30	12.65	0.00	121.20	14.30	12.65	0.00
100.40	14.30	12.65	0.00	121.60	14.30	12.65	0.00
100.80	14.30	12.65	0.00	122.00	14.30	12.65	0.00
101.20	14.30	12.65	0.00	122.40	14.30	12.65	0.00
101.60	14.30	12.65	0.00	122.80	14.30	12.65	0.00
102.00	14.30	12.65	0.00	123.20	14.30	12.65	0.00
102.40	14.30	12.65	0.00	123.60	14.30	12.65	0.00
102.80	14.30	12.65	0.00	124.00	14.30	12.65	0.00
103.20	14.30	12.65	0.00	124.40	14.30	12.65	0.00
103.60	14.30	12.65	0.00	124.80	14.30	12.65	0.00
104.00	14.30	12.65	0.00	125.20	14.30	12.65	0.00
104.40	14.30	12.65	0.00	125.60	14.30	12.65	0.00
104.80	14.30	12.65	0.00	126.00	14.30	12.65	0.00
105.20	14.30	12.65	0.00	126.40	14.30	12.65	0.00
105.60	14.30	12.65	0.00	126.80	14.30	12.65	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	12.65	0.00	148.40	14.30	12.65	0.00
127.60	14.30	12.65	0.00	148.80	14.30	12.65	0.00
128.00	14.30	12.65	0.00	149.20	14.30	12.65	0.00
128.40	14.30	12.65	0.00	149.60	14.30	12.65	0.00
128.80	14.30	12.65	0.00	150.00	14.30	12.65	0.00
129.20	14.30	12.65	0.00	150.40	14.30	12.65	0.00
129.60	14.30	12.65	0.00	150.80	14.30	12.65	0.00
130.00	14.30	12.65	0.00	151.20	14.30	12.65	0.00
130.40	14.30	12.65	0.00	151.60	14.30	12.65	0.00
130.80	14.30	12.65	0.00	152.00	14.30	12.65	0.00
131.20	14.30	12.65	0.00	152.40	14.30	12.65	0.00
131.60	14.30	12.65	0.00	152.80	14.30	12.65	0.00
132.00	14.30	12.65	0.00	153.20	14.30	12.65	0.00
132.40	14.30	12.65	0.00	153.60	14.30	12.65	0.00
132.80	14.30	12.65	0.00	154.00	14.30	12.65	0.00
133.20	14.30	12.65	0.00	154.40	14.30	12.65	0.00
133.60	14.30	12.65	0.00	154.80	14.30	12.65	0.00
134.00	14.30	12.65	0.00	155.20	14.30	12.65	0.00
134.40	14.30	12.65	0.00	155.60	14.30	12.65	0.00
134.80	14.30	12.65	0.00	156.00	14.30	12.65	0.00
135.20	14.30	12.65	0.00	156.40	14.30	12.65	0.00
135.60	14.30	12.65	0.00	156.80	14.30	12.65	0.00
136.00	14.30	12.65	0.00	157.20	14.30	12.65	0.00
136.40	14.30	12.65	0.00	157.60	14.30	12.65	0.00
136.80	14.30	12.65	0.00	158.00	14.30	12.65	0.00
137.20	14.30	12.65	0.00	158.40	14.30	12.65	0.00
137.60	14.30	12.65	0.00	158.80	14.30	12.65	0.00
138.00	14.30	12.65	0.00	159.20	14.30	12.65	0.00
138.40	14.30	12.65	0.00	159.60	14.30	12.65	0.00
138.80	14.30	12.65	0.00	160.00	14.30	12.65	0.00
139.20	14.30	12.65	0.00	160.40	14.30	12.65	0.00
139.60	14.30	12.65	0.00	160.80	14.30	12.65	0.00
140.00	14.30	12.65	0.00	161.20	14.30	12.65	0.00
140.40	14.30	12.65	0.00	161.60	14.30	12.65	0.00
140.80	14.30	12.65	0.00	162.00	14.30	12.65	0.00
141.20	14.30	12.65	0.00	162.40	14.30	12.65	0.00
141.60	14.30	12.65	0.00	162.80	14.30	12.65	0.00
142.00	14.30	12.65	0.00	163.20	14.30	12.65	0.00
142.40	14.30	12.65	0.00	163.60	14.30	12.65	0.00
142.80	14.30	12.65	0.00	164.00	14.30	12.65	0.00
143.20	14.30	12.65	0.00	164.40	14.30	12.65	0.00
143.60	14.30	12.65	0.00	164.80	14.30	12.65	0.00
144.00	14.30	12.65	0.00	165.20	14.30	12.65	0.00
144.40	14.30	12.65	0.00	165.60	14.30	12.65	0.00
144.80	14.30	12.65	0.00	166.00	14.30	12.65	0.00
145.20	14.30	12.65	0.00	166.40	14.30	12.65	0.00
145.60	14.30	12.65	0.00	166.80	14.30	12.65	0.00
146.00	14.30	12.65	0.00	167.20	14.30	12.65	0.00
146.40	14.30	12.65	0.00	167.60	14.30	12.65	0.00
146.80	14.30	12.65	0.00	168.00	14.30	12.65	0.00
147.20	14.30	12.65	0.00	168.40	14.30	12.65	0.00
147.60	14.30	12.65	0.00	168.80	14.30	12.65	0.00
148.00	14.30	12.65	0.00	169.20	14.30	12.65	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	12.65	0.00	190.80	14.30	12.65	0.00
170.00	14.30	12.65	0.00	191.20	14.30	12.65	0.00
170.40	14.30	12.65	0.00	191.60	14.30	12.65	0.00
170.80	14.30	12.65	0.00	192.00	14.30	12.65	0.00
171.20	14.30	12.65	0.00	192.40	14.30	12.65	0.00
171.60	14.30	12.65	0.00	192.80	14.30	12.65	0.00
172.00	14.30	12.65	0.00	193.20	14.30	12.65	0.00
172.40	14.30	12.65	0.00	193.60	14.30	12.65	0.00
172.80	14.30	12.65	0.00	194.00	14.30	12.65	0.00
173.20	14.30	12.65	0.00	194.40	14.30	12.65	0.00
173.60	14.30	12.65	0.00	194.80	14.30	12.65	0.00
174.00	14.30	12.65	0.00	195.20	14.30	12.65	0.00
174.40	14.30	12.65	0.00	195.60	14.30	12.65	0.00
174.80	14.30	12.65	0.00	196.00	14.30	12.65	0.00
175.20	14.30	12.65	0.00	196.40	14.30	12.65	0.00
175.60	14.30	12.65	0.00	196.80	14.30	12.65	0.00
176.00	14.30	12.65	0.00	197.20	14.30	12.65	0.00
176.40	14.30	12.65	0.00	197.60	14.30	12.65	0.00
176.80	14.30	12.65	0.00	198.00	14.30	12.65	0.00
177.20	14.30	12.65	0.00	198.40	14.30	12.65	0.00
177.60	14.30	12.65	0.00	198.80	14.30	12.65	0.00
178.00	14.30	12.65	0.00	199.20	14.30	12.65	0.00
178.40	14.30	12.65	0.00	199.60	14.30	12.65	0.00
178.80	14.30	12.65	0.00	200.00	14.30	12.65	0.00
179.20	14.30	12.65	0.00	200.40	14.30	12.65	0.00
179.60	14.30	12.65	0.00	200.80	14.30	12.65	0.00
180.00	14.30	12.65	0.00	201.20	14.30	12.65	0.00
180.40	14.30	12.65	0.00	201.60	14.30	12.65	0.00
180.80	14.30	12.65	0.00	202.00	14.30	12.65	0.00
181.20	14.30	12.65	0.00	202.40	14.30	12.65	0.00
181.60	14.30	12.65	0.00	202.80	14.30	12.65	0.00
182.00	14.30	12.65	0.00	203.20	14.30	12.65	0.00
182.40	14.30	12.65	0.00	203.60	14.30	12.65	0.00
182.80	14.30	12.65	0.00	204.00	14.30	12.65	0.00
183.20	14.30	12.65	0.00	204.40	14.30	12.65	0.00
183.60	14.30	12.65	0.00	204.80	14.30	12.65	0.00
184.00	14.30	12.65	0.00	205.20	14.30	12.65	0.00
184.40	14.30	12.65	0.00	205.60	14.30	12.65	0.00
184.80	14.30	12.65	0.00	206.00	14.30	12.65	0.00
185.20	14.30	12.65	0.00	206.40	14.30	12.65	0.00
185.60	14.30	12.65	0.00	206.80	14.30	12.65	0.00
186.00	14.30	12.65	0.00	207.20	14.30	12.65	0.00
186.40	14.30	12.65	0.00	207.60	14.30	12.65	0.00
186.80	14.30	12.65	0.00	208.00	14.30	12.65	0.00
187.20	14.30	12.65	0.00	208.40	14.30	12.65	0.00
187.60	14.30	12.65	0.00	208.80	14.30	12.65	0.00
188.00	14.30	12.65	0.00	209.20	14.30	12.65	0.00
188.40	14.30	12.65	0.00	209.60	14.30	12.65	0.00
188.80	14.30	12.65	0.00	210.00	14.30	12.65	0.00
189.20	14.30	12.65	0.00	210.40	14.30	12.65	0.00
189.60	14.30	12.65	0.00	210.80	14.30	12.65	0.00
190.00	14.30	12.65	0.00	211.20	14.30	12.65	0.00
190.40	14.30	12.65	0.00	211.60	14.30	12.65	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	12.65	0.00	233.20	14.30	12.65	0.00
212.40	14.30	12.65	0.00	233.60	14.30	12.65	0.00
212.80	14.30	12.65	0.00	234.00	14.30	12.65	0.00
213.20	14.30	12.65	0.00	234.40	14.30	12.65	0.00
213.60	14.30	12.65	0.00	234.80	14.30	12.65	0.00
214.00	14.30	12.65	0.00	235.20	14.30	12.65	0.00
214.40	14.30	12.65	0.00	235.60	14.30	12.65	0.00
214.80	14.30	12.65	0.00	236.00	14.30	12.65	0.00
215.20	14.30	12.65	0.00	236.40	14.30	12.65	0.00
215.60	14.30	12.65	0.00	236.80	14.30	12.65	0.00
216.00	14.30	12.65	0.00	237.20	14.30	12.65	0.00
216.40	14.30	12.65	0.00	237.60	14.30	12.65	0.00
216.80	14.30	12.65	0.00	238.00	14.30	12.65	0.00
217.20	14.30	12.65	0.00	238.40	14.30	12.65	0.00
217.60	14.30	12.65	0.00	238.80	14.30	12.65	0.00
218.00	14.30	12.65	0.00	239.20	14.30	12.65	0.00
218.40	14.30	12.65	0.00	239.60	14.30	12.65	0.00
218.80	14.30	12.65	0.00	240.00	14.30	12.65	0.00
219.20	14.30	12.65	0.00	240.40	14.30	12.65	0.00
219.60	14.30	12.65	0.00	240.80	14.30	12.65	0.00
220.00	14.30	12.65	0.00	241.20	14.30	12.65	0.00
220.40	14.30	12.65	0.00	241.60	14.30	12.65	0.00
220.80	14.30	12.65	0.00	242.00	14.30	12.65	0.00
221.20	14.30	12.65	0.00	242.40	14.30	12.65	0.00
221.60	14.30	12.65	0.00	242.80	14.30	12.65	0.00
222.00	14.30	12.65	0.00	243.20	14.30	12.65	0.00
222.40	14.30	12.65	0.00	243.60	14.30	12.65	0.00
222.80	14.30	12.65	0.00	244.00	14.30	12.65	0.00
223.20	14.30	12.65	0.00	244.40	14.30	12.65	0.00
223.60	14.30	12.65	0.00	244.80	14.30	12.65	0.00
224.00	14.30	12.65	0.00	245.20	14.30	12.65	0.00
224.40	14.30	12.65	0.00	245.60	14.30	12.65	0.00
224.80	14.30	12.65	0.00	246.00	14.30	12.65	0.00
225.20	14.30	12.65	0.00	246.40	14.30	12.65	0.00
225.60	14.30	12.65	0.00	246.80	14.30	12.65	0.00
226.00	14.30	12.65	0.00	247.20	14.30	12.65	0.00
226.40	14.30	12.65	0.00	247.60	14.30	12.65	0.00
226.80	14.30	12.65	0.00	248.00	14.30	12.65	0.00
227.20	14.30	12.65	0.00	248.40	14.30	12.65	0.00
227.60	14.30	12.65	0.00	248.80	14.30	12.65	0.00
228.00	14.30	12.65	0.00	249.20	14.30	12.65	0.00
228.40	14.30	12.65	0.00	249.60	14.30	12.65	0.00
228.80	14.30	12.65	0.00	250.00	14.30	12.65	0.00
229.20	14.30	12.65	0.00	250.40	14.30	12.65	0.00
229.60	14.30	12.65	0.00	250.80	14.30	12.65	0.00
230.00	14.30	12.65	0.00	251.20	14.30	12.65	0.00
230.40	14.30	12.65	0.00	251.60	14.30	12.65	0.00
230.80	14.30	12.65	0.00	252.00	14.30	12.65	0.00
231.20	14.30	12.65	0.00	252.40	14.30	12.65	0.00
231.60	14.30	12.65	0.00	252.80	14.30	12.65	0.00
232.00	14.30	12.65	0.00	253.20	14.30	12.65	0.00
232.40	14.30	12.65	0.00	253.60	14.30	12.65	0.00
232.80	14.30	12.65	0.00	254.00	14.30	12.65	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	12.65	0.00	275.60	14.30	12.65	0.00
254.80	14.30	12.65	0.00	276.00	14.30	12.65	0.00
255.20	14.30	12.65	0.00	276.40	14.30	12.65	0.00
255.60	14.30	12.65	0.00	276.80	14.30	12.65	0.00
256.00	14.30	12.65	0.00	277.20	14.30	12.65	0.00
256.40	14.30	12.65	0.00	277.60	14.30	12.65	0.00
256.80	14.30	12.65	0.00	278.00	14.30	12.65	0.00
257.20	14.30	12.65	0.00	278.40	14.30	12.65	0.00
257.60	14.30	12.65	0.00	278.80	14.30	12.65	0.00
258.00	14.30	12.65	0.00	279.20	14.30	12.65	0.00
258.40	14.30	12.65	0.00	279.60	14.30	12.65	0.00
258.80	14.30	12.65	0.00	280.00	14.30	12.65	0.00
259.20	14.30	12.65	0.00	280.40	14.30	12.65	0.00
259.60	14.30	12.65	0.00	280.80	14.30	12.65	0.00
260.00	14.30	12.65	0.00	281.20	14.30	12.65	0.00
260.40	14.30	12.65	0.00	281.60	14.30	12.65	0.00
260.80	14.30	12.65	0.00	282.00	14.30	12.65	0.00
261.20	14.30	12.65	0.00	282.40	14.30	12.65	0.00
261.60	14.30	12.65	0.00	282.80	14.30	12.65	0.00
262.00	14.30	12.65	0.00	283.20	14.30	12.65	0.00
262.40	14.30	12.65	0.00	283.60	14.30	12.65	0.00
262.80	14.30	12.65	0.00	284.00	14.30	12.65	0.00
263.20	14.30	12.65	0.00	284.40	14.30	12.65	0.00
263.60	14.30	12.65	0.00	284.80	14.30	12.65	0.00
264.00	14.30	12.65	0.00	285.20	14.30	12.65	0.00
264.40	14.30	12.65	0.00	285.60	14.30	12.65	0.00
264.80	14.30	12.65	0.00	286.00	14.30	12.65	0.00
265.20	14.30	12.65	0.00	286.40	14.30	12.65	0.00
265.60	14.30	12.65	0.00	286.80	14.30	12.65	0.00
266.00	14.30	12.65	0.00	287.20	14.30	12.65	0.00
266.40	14.30	12.65	0.00	287.60	14.30	12.65	0.00
266.80	14.30	12.65	0.00	288.00	14.30	12.65	0.00
267.20	14.30	12.65	0.00	288.40	14.30	12.65	0.00
267.60	14.30	12.65	0.00	288.80	14.30	12.65	0.00
268.00	14.30	12.65	0.00	289.20	14.30	12.65	0.00
268.40	14.30	12.65	0.00	289.60	14.30	12.65	0.00
268.80	14.30	12.65	0.00	290.00	14.30	12.65	0.00
269.20	14.30	12.65	0.00	290.40	14.30	12.65	0.00
269.60	14.30	12.65	0.00	290.80	14.30	12.65	0.00
270.00	14.30	12.65	0.00	291.20	14.30	12.65	0.00
270.40	14.30	12.65	0.00	291.60	14.30	12.65	0.00
270.80	14.30	12.65	0.00	292.00	14.30	12.65	0.00
271.20	14.30	12.65	0.00	292.40	14.30	12.65	0.00
271.60	14.30	12.65	0.00	292.80	14.30	12.65	0.00
272.00	14.30	12.65	0.00	293.20	14.30	12.65	0.00
272.40	14.30	12.65	0.00	293.60	14.30	12.65	0.00
272.80	14.30	12.65	0.00	294.00	14.30	12.65	0.00
273.20	14.30	12.65	0.00	294.40	14.30	12.65	0.00
273.60	14.30	12.65	0.00	294.80	14.30	12.65	0.00
274.00	14.30	12.65	0.00	295.20	14.30	12.65	0.00
274.40	14.30	12.65	0.00	295.60	14.30	12.65	0.00
274.80	14.30	12.65	0.00	296.00	14.30	12.65	0.00
275.20	14.30	12.65	0.00	296.40	14.30	12.65	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	12.65	0.00	318.00	14.30	12.65	0.00
297.20	14.30	12.65	0.00	318.40	14.30	12.65	0.00
297.60	14.30	12.65	0.00	318.80	14.30	12.65	0.00
298.00	14.30	12.65	0.00	319.20	14.30	12.65	0.00
298.40	14.30	12.65	0.00	319.60	14.30	12.65	0.00
298.80	14.30	12.65	0.00	320.00	14.30	12.65	0.00
299.20	14.30	12.65	0.00	320.40	14.30	12.65	0.00
299.60	14.30	12.65	0.00	320.80	14.30	12.65	0.00
300.00	14.30	12.65	0.00	321.20	14.30	12.65	0.00
300.40	14.30	12.65	0.00	321.60	14.30	12.65	0.00
300.80	14.30	12.65	0.00	322.00	14.30	12.65	0.00
301.20	14.30	12.65	0.00	322.40	14.30	12.65	0.00
301.60	14.30	12.65	0.00	322.80	14.30	12.65	0.00
302.00	14.30	12.65	0.00	323.20	14.30	12.65	0.00
302.40	14.30	12.65	0.00	323.60	14.30	12.65	0.00
302.80	14.30	12.65	0.00	324.00	14.30	12.65	0.00
303.20	14.30	12.65	0.00	324.40	14.30	12.65	0.00
303.60	14.30	12.65	0.00	324.80	14.30	12.65	0.00
304.00	14.30	12.65	0.00	325.20	14.30	12.65	0.00
304.40	14.30	12.65	0.00	325.60	14.30	12.65	0.00
304.80	14.30	12.65	0.00	326.00	14.30	12.65	0.00
305.20	14.30	12.65	0.00	326.40	14.30	12.65	0.00
305.60	14.30	12.65	0.00	326.80	14.30	12.65	0.00
306.00	14.30	12.65	0.00	327.20	14.30	12.65	0.00
306.40	14.30	12.65	0.00	327.60	14.30	12.65	0.00
306.80	14.30	12.65	0.00	328.00	14.30	12.65	0.00
307.20	14.30	12.65	0.00	328.40	14.30	12.65	0.00
307.60	14.30	12.65	0.00	328.80	14.30	12.65	0.00
308.00	14.30	12.65	0.00	329.20	14.30	12.65	0.00
308.40	14.30	12.65	0.00	329.60	14.30	12.65	0.00
308.80	14.30	12.65	0.00	330.00	14.30	12.65	0.00
309.20	14.30	12.65	0.00	330.40	14.30	12.65	0.00
309.60	14.30	12.65	0.00	330.80	14.30	12.65	0.00
310.00	14.30	12.65	0.00	331.20	14.30	12.65	0.00
310.40	14.30	12.65	0.00	331.60	14.30	12.65	0.00
310.80	14.30	12.65	0.00	332.00	14.30	12.65	0.00
311.20	14.30	12.65	0.00	332.40	14.30	12.65	0.00
311.60	14.30	12.65	0.00	332.80	14.30	12.65	0.00
312.00	14.30	12.65	0.00	333.20	14.30	12.65	0.00
312.40	14.30	12.65	0.00	333.60	14.30	12.65	0.00
312.80	14.30	12.65	0.00	334.00	14.30	12.65	0.00
313.20	14.30	12.65	0.00	334.40	14.30	12.65	0.00
313.60	14.30	12.65	0.00	334.80	14.30	12.65	0.00
314.00	14.30	12.65	0.00	335.20	14.30	12.65	0.00
314.40	14.30	12.65	0.00	335.60	14.30	12.65	0.00
314.80	14.30	12.65	0.00	336.00	14.30	12.65	0.00
315.20	14.30	12.65	0.00	336.40	14.30	12.65	0.00
315.60	14.30	12.65	0.00	336.80	14.30	12.65	0.00
316.00	14.30	12.65	0.00	337.20	14.30	12.65	0.00
316.40	14.30	12.65	0.00	337.60	14.30	12.65	0.00
316.80	14.30	12.65	0.00	338.00	14.30	12.65	0.00
317.20	14.30	12.65	0.00	338.40	14.30	12.65	0.00
317.60	14.30	12.65	0.00	338.80	14.30	12.65	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	12.65	0.00	360.40	14.30	12.65	0.00
339.60	14.30	12.65	0.00	360.80	14.30	12.65	0.00
340.00	14.30	12.65	0.00	361.20	14.30	12.65	0.00
340.40	14.30	12.65	0.00	361.60	14.30	12.65	0.00
340.80	14.30	12.65	0.00	362.00	14.30	12.65	0.00
341.20	14.30	12.65	0.00	362.40	14.30	12.65	0.00
341.60	14.30	12.65	0.00	362.80	14.30	12.65	0.00
342.00	14.30	12.65	0.00	363.20	14.30	12.65	0.00
342.40	14.30	12.65	0.00	363.60	14.30	12.65	0.00
342.80	14.30	12.65	0.00	364.00	14.30	12.65	0.00
343.20	14.30	12.65	0.00	364.40	14.30	12.65	0.00
343.60	14.30	12.65	0.00	364.80	14.30	12.65	0.00
344.00	14.30	12.65	0.00	365.20	14.30	12.65	0.00
344.40	14.30	12.65	0.00	365.60	14.30	12.65	0.00
344.80	14.30	12.65	0.00	366.00	14.30	12.65	0.00
345.20	14.30	12.65	0.00	366.40	14.30	12.65	0.00
345.60	14.30	12.65	0.00	366.80	14.30	12.65	0.00
346.00	14.30	12.65	0.00	367.20	14.30	12.65	0.00
346.40	14.30	12.65	0.00	367.60	14.30	12.65	0.00
346.80	14.30	12.65	0.00	368.00	14.30	12.65	0.00
347.20	14.30	12.65	0.00	368.40	14.30	12.65	0.00
347.60	14.30	12.65	0.00	368.80	14.30	12.65	0.00
348.00	14.30	12.65	0.00	369.20	14.30	12.65	0.00
348.40	14.30	12.65	0.00	369.60	14.30	12.65	0.00
348.80	14.30	12.65	0.00	370.00	14.30	12.65	0.00
349.20	14.30	12.65	0.00	370.40	14.30	12.65	0.00
349.60	14.30	12.65	0.00	370.80	14.30	12.65	0.00
350.00	14.30	12.65	0.00	371.20	14.30	12.65	0.00
350.40	14.30	12.65	0.00	371.60	14.30	12.65	0.00
350.80	14.30	12.65	0.00	372.00	14.30	12.65	0.00
351.20	14.30	12.65	0.00	372.40	14.30	12.65	0.00
351.60	14.30	12.65	0.00	372.80	14.30	12.65	0.00
352.00	14.30	12.65	0.00	373.20	14.30	12.65	0.00
352.40	14.30	12.65	0.00	373.60	14.30	12.65	0.00
352.80	14.30	12.65	0.00	374.00	14.30	12.65	0.00
353.20	14.30	12.65	0.00	374.40	14.30	12.65	0.00
353.60	14.30	12.65	0.00	374.80	14.30	12.65	0.00
354.00	14.30	12.65	0.00	375.20	14.30	12.65	0.00
354.40	14.30	12.65	0.00	375.60	14.30	12.65	0.00
354.80	14.30	12.65	0.00	376.00	14.30	12.65	0.00
355.20	14.30	12.65	0.00	376.40	14.30	12.65	0.00
355.60	14.30	12.65	0.00	376.80	14.30	12.65	0.00
356.00	14.30	12.65	0.00	377.20	14.30	12.65	0.00
356.40	14.30	12.65	0.00	377.60	14.30	12.65	0.00
356.80	14.30	12.65	0.00	378.00	14.30	12.65	0.00
357.20	14.30	12.65	0.00	378.40	14.30	12.65	0.00
357.60	14.30	12.65	0.00	378.80	14.30	12.65	0.00
358.00	14.30	12.65	0.00	379.20	14.30	12.65	0.00
358.40	14.30	12.65	0.00	379.60	14.30	12.65	0.00
358.80	14.30	12.65	0.00	380.00	14.30	12.65	0.00
359.20	14.30	12.65	0.00	380.40	14.30	12.65	0.00
359.60	14.30	12.65	0.00	380.80	14.30	12.65	0.00
360.00	14.30	12.65	0.00	381.20	14.30	12.65	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	12.65	0.00
382.00	14.30	12.65	0.00
382.40	14.30	12.65	0.00
382.80	14.30	12.65	0.00
383.20	14.30	12.65	0.00
383.60	14.30	12.65	0.00
384.00	14.30	12.65	0.00
384.40	14.30	12.65	0.00
384.80	14.30	12.65	0.00
385.20	14.30	12.65	0.00
385.60	14.30	12.65	0.00
386.00	14.30	12.65	0.00
386.40	14.30	12.65	0.00
386.80	14.30	12.65	0.00
387.20	14.30	12.65	0.00
387.60	14.30	12.65	0.00
388.00	14.30	12.65	0.00
388.40	14.30	12.65	0.00
388.80	14.30	12.65	0.00
389.20	14.30	12.65	0.00
389.60	14.30	12.65	0.00
390.00	14.30	12.65	0.00
390.40	14.30	12.65	0.00
390.80	14.30	12.65	0.00
391.20	14.30	12.65	0.00
391.60	14.30	12.65	0.00
392.00	14.30	12.65	0.00
392.40	14.30	12.65	0.00
392.80	14.30	12.65	0.00
393.20	14.30	12.65	0.00
393.60	14.30	12.65	0.00
394.00	14.30	12.65	0.00
394.40	14.30	12.65	0.00
394.80	14.30	12.65	0.00
395.20	14.30	12.65	0.00
395.60	14.30	12.65	0.00
396.00	14.30	12.65	0.00
396.40	14.30	12.65	0.00
396.80	14.30	12.65	0.00
397.20	14.30	12.65	0.00
397.60	14.30	12.65	0.00
398.00	14.30	12.65	0.00
398.40	14.30	12.65	0.00
398.80	14.30	12.65	0.00
399.20	14.30	12.65	0.00
399.60	14.30	12.65	0.00
400.00	14.30	12.65	0.00

option52.5406.2101.03 - FPL PFL Post DevelopSFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Subcatchment 7S: SB-7

AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 14.75 cfs @ 59.90 hrs, Volume= 2.513 af, Depth=10.81"

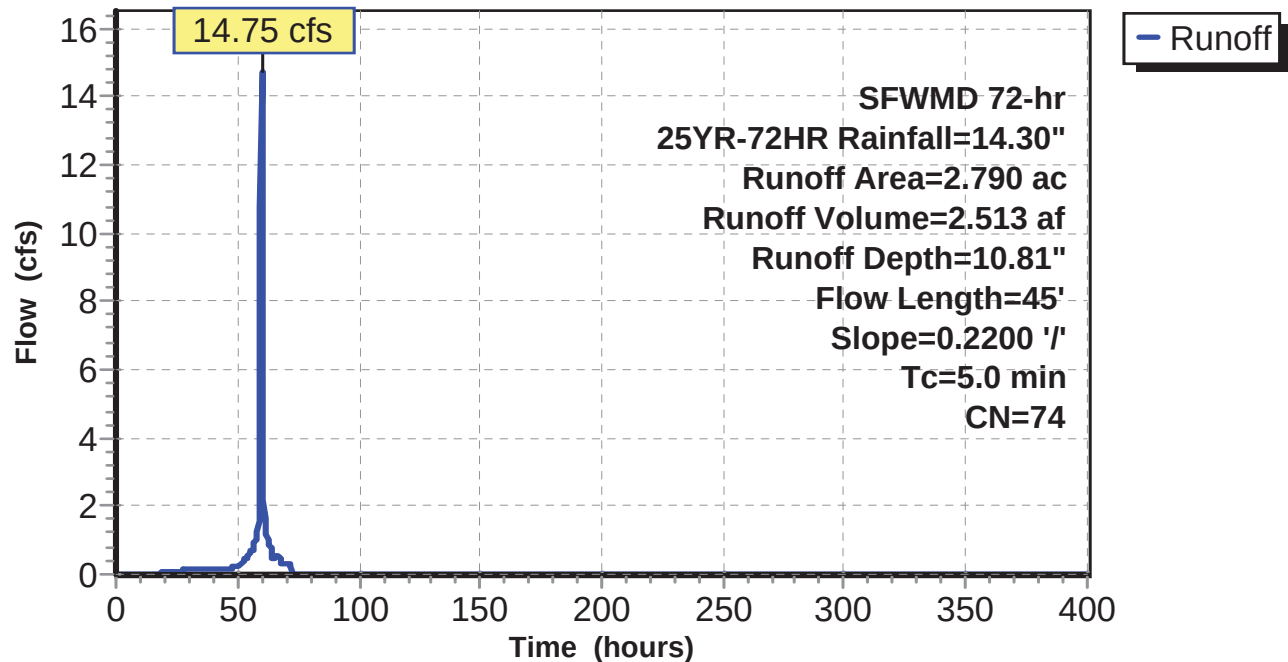
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 25YR-72HR Rainfall=14.30"

Area (ac)	CN	Description
2.790	74	>75% Grass cover, Good, HSG C
2.790	74	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.2	45	0.2200	3.28		Shallow Concentrated Flow, Top of berm to wetlands
					Short Grass Pasture Kv= 7.0 fps
0.2	45	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 7S: SB-7

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.36	0.10	0.05
0.40	0.03	0.00	0.00	21.60	1.39	0.11	0.05
0.80	0.05	0.00	0.00	22.00	1.42	0.12	0.06
1.20	0.08	0.00	0.00	22.40	1.44	0.13	0.06
1.60	0.10	0.00	0.00	22.80	1.47	0.14	0.06
2.00	0.13	0.00	0.00	23.20	1.49	0.15	0.06
2.40	0.15	0.00	0.00	23.60	1.52	0.15	0.06
2.80	0.18	0.00	0.00	24.00	1.54	0.16	0.07
3.20	0.21	0.00	0.00	24.40	1.57	0.17	0.08
3.60	0.23	0.00	0.00	24.80	1.60	0.18	0.09
4.00	0.26	0.00	0.00	25.20	1.64	0.20	0.09
4.40	0.28	0.00	0.00	25.60	1.67	0.21	0.09
4.80	0.31	0.00	0.00	26.00	1.71	0.22	0.10
5.20	0.33	0.00	0.00	26.40	1.74	0.24	0.10
5.60	0.36	0.00	0.00	26.80	1.78	0.25	0.11
6.00	0.39	0.00	0.00	27.20	1.81	0.27	0.11
6.40	0.41	0.00	0.00	27.60	1.85	0.28	0.11
6.80	0.44	0.00	0.00	28.00	1.89	0.30	0.12
7.20	0.46	0.00	0.00	28.40	1.93	0.32	0.12
7.60	0.49	0.00	0.00	28.80	1.97	0.33	0.13
8.00	0.51	0.00	0.00	29.20	2.01	0.35	0.13
8.40	0.54	0.00	0.00	29.60	2.05	0.37	0.13
8.80	0.57	0.00	0.00	30.00	2.09	0.39	0.16
9.20	0.59	0.00	0.00	30.40	2.13	0.41	0.13
9.60	0.62	0.00	0.00	30.80	2.17	0.43	0.13
10.00	0.64	0.00	0.00	31.20	2.21	0.45	0.13
10.40	0.67	0.00	0.00	31.60	2.24	0.47	0.13
10.80	0.69	0.00	0.00	32.00	2.28	0.49	0.14
11.20	0.72	0.00	0.00	32.40	2.32	0.51	0.14
11.60	0.75	0.00	0.00	32.80	2.35	0.53	0.14
12.00	0.77	0.00	0.01	33.20	2.39	0.55	0.14
12.40	0.80	0.00	0.01	33.60	2.43	0.57	0.14
12.80	0.82	0.00	0.01	34.00	2.47	0.59	0.15
13.20	0.85	0.01	0.01	34.40	2.50	0.61	0.15
13.60	0.88	0.01	0.02	34.80	2.54	0.63	0.15
14.00	0.90	0.01	0.02	35.20	2.58	0.65	0.15
14.40	0.93	0.01	0.02	35.60	2.61	0.67	0.15
14.80	0.95	0.02	0.02	36.00	2.65	0.70	0.15
15.20	0.98	0.02	0.02	36.40	2.69	0.72	0.15
15.60	1.00	0.02	0.03	36.80	2.73	0.74	0.16
16.00	1.03	0.03	0.03	37.20	2.76	0.76	0.16
16.40	1.06	0.03	0.03	37.60	2.80	0.78	0.16
16.80	1.08	0.04	0.03	38.00	2.84	0.81	0.16
17.20	1.11	0.04	0.04	38.40	2.87	0.83	0.16
17.60	1.13	0.05	0.04	38.80	2.91	0.85	0.16
18.00	1.16	0.05	0.04	39.20	2.95	0.88	0.16
18.40	1.18	0.06	0.04	39.60	2.99	0.90	0.17
18.80	1.21	0.06	0.04	40.00	3.02	0.92	0.17
19.20	1.24	0.07	0.04	40.40	3.06	0.95	0.17
19.60	1.26	0.08	0.05	40.80	3.10	0.97	0.17
20.00	1.29	0.08	0.05	41.20	3.13	0.99	0.17
20.40	1.31	0.09	0.05	41.60	3.17	1.02	0.17
20.80	1.34	0.10	0.05	42.00	3.21	1.04	0.17

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.25	1.07	0.17	63.60	12.93	9.50	0.78
42.80	3.28	1.09	0.17	64.00	13.04	9.60	0.65
43.20	3.32	1.12	0.18	64.40	13.11	9.67	0.51
43.60	3.36	1.14	0.18	64.80	13.19	9.74	0.51
44.00	3.39	1.17	0.18	65.20	13.26	9.82	0.51
44.40	3.43	1.19	0.18	65.60	13.34	9.89	0.51
44.80	3.47	1.22	0.18	66.00	13.41	9.96	0.52
45.20	3.51	1.24	0.18	66.40	13.49	10.03	0.51
45.60	3.54	1.27	0.18	66.80	13.57	10.10	0.51
46.00	3.58	1.30	0.18	67.20	13.65	10.18	0.55
46.40	3.62	1.32	0.18	67.60	13.72	10.26	0.51
46.80	3.66	1.35	0.18	68.00	13.80	10.32	0.43
47.20	3.69	1.37	0.18	68.40	13.85	10.37	0.34
47.60	3.73	1.40	0.19	68.80	13.90	10.42	0.34
48.00	3.77	1.43	0.23	69.20	13.95	10.47	0.34
48.40	3.82	1.46	0.21	69.60	14.00	10.51	0.34
48.80	3.86	1.49	0.21	70.00	14.05	10.56	0.34
49.20	3.90	1.52	0.22	70.40	14.10	10.61	0.34
49.60	3.94	1.55	0.22	70.80	14.15	10.66	0.34
50.00	3.99	1.59	0.24	71.20	14.20	10.71	0.34
50.40	4.04	1.62	0.25	71.60	14.25	10.76	0.34
50.80	4.09	1.66	0.27	72.00	14.30	10.81	0.24
51.20	4.14	1.70	0.28	72.40	14.30	10.81	0.00
51.60	4.20	1.74	0.29	72.80	14.30	10.81	0.00
52.00	4.25	1.78	0.32	73.20	14.30	10.81	0.00
52.40	4.32	1.84	0.38	73.60	14.30	10.81	0.00
52.80	4.40	1.89	0.41	74.00	14.30	10.81	0.00
53.20	4.48	1.95	0.44	74.40	14.30	10.81	0.00
53.60	4.56	2.02	0.47	74.80	14.30	10.81	0.00
54.00	4.65	2.09	0.51	75.20	14.30	10.81	0.00
54.40	4.75	2.17	0.56	75.60	14.30	10.81	0.00
54.80	4.86	2.25	0.61	76.00	14.30	10.81	0.00
55.20	4.97	2.34	0.65	76.40	14.30	10.81	0.00
55.60	5.09	2.44	0.69	76.80	14.30	10.81	0.00
56.00	5.22	2.54	0.74	77.20	14.30	10.81	0.00
56.40	5.36	2.66	0.83	77.60	14.30	10.81	0.00
56.80	5.51	2.78	0.89	78.00	14.30	10.81	0.00
57.20	5.67	2.91	0.95	78.40	14.30	10.81	0.00
57.60	5.84	3.05	1.01	78.80	14.30	10.81	0.00
58.00	6.02	3.20	1.08	79.20	14.30	10.81	0.00
58.40	6.22	3.37	1.23	79.60	14.30	10.81	0.00
58.80	6.46	3.58	1.60	80.00	14.30	10.81	0.00
59.20	6.81	3.88	2.42	80.40	14.30	10.81	0.00
59.60	7.66	4.63	10.72	80.80	14.30	10.81	0.00
60.00	10.68	7.38	14.33	81.20	14.30	10.81	0.00
60.40	11.32	7.98	3.89	81.60	14.30	10.81	0.00
60.80	11.69	8.33	2.16	82.00	14.30	10.81	0.00
61.20	11.97	8.59	1.65	82.40	14.30	10.81	0.00
61.60	12.19	8.79	1.42	82.80	14.30	10.81	0.00
62.00	12.39	8.98	1.21	83.20	14.30	10.81	0.00
62.40	12.54	9.13	0.99	83.60	14.30	10.81	0.00
62.80	12.68	9.26	0.92	84.00	14.30	10.81	0.00
63.20	12.81	9.38	0.85	84.40	14.30	10.81	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	14.30	10.81	0.00	106.00	14.30	10.81	0.00
85.20	14.30	10.81	0.00	106.40	14.30	10.81	0.00
85.60	14.30	10.81	0.00	106.80	14.30	10.81	0.00
86.00	14.30	10.81	0.00	107.20	14.30	10.81	0.00
86.40	14.30	10.81	0.00	107.60	14.30	10.81	0.00
86.80	14.30	10.81	0.00	108.00	14.30	10.81	0.00
87.20	14.30	10.81	0.00	108.40	14.30	10.81	0.00
87.60	14.30	10.81	0.00	108.80	14.30	10.81	0.00
88.00	14.30	10.81	0.00	109.20	14.30	10.81	0.00
88.40	14.30	10.81	0.00	109.60	14.30	10.81	0.00
88.80	14.30	10.81	0.00	110.00	14.30	10.81	0.00
89.20	14.30	10.81	0.00	110.40	14.30	10.81	0.00
89.60	14.30	10.81	0.00	110.80	14.30	10.81	0.00
90.00	14.30	10.81	0.00	111.20	14.30	10.81	0.00
90.40	14.30	10.81	0.00	111.60	14.30	10.81	0.00
90.80	14.30	10.81	0.00	112.00	14.30	10.81	0.00
91.20	14.30	10.81	0.00	112.40	14.30	10.81	0.00
91.60	14.30	10.81	0.00	112.80	14.30	10.81	0.00
92.00	14.30	10.81	0.00	113.20	14.30	10.81	0.00
92.40	14.30	10.81	0.00	113.60	14.30	10.81	0.00
92.80	14.30	10.81	0.00	114.00	14.30	10.81	0.00
93.20	14.30	10.81	0.00	114.40	14.30	10.81	0.00
93.60	14.30	10.81	0.00	114.80	14.30	10.81	0.00
94.00	14.30	10.81	0.00	115.20	14.30	10.81	0.00
94.40	14.30	10.81	0.00	115.60	14.30	10.81	0.00
94.80	14.30	10.81	0.00	116.00	14.30	10.81	0.00
95.20	14.30	10.81	0.00	116.40	14.30	10.81	0.00
95.60	14.30	10.81	0.00	116.80	14.30	10.81	0.00
96.00	14.30	10.81	0.00	117.20	14.30	10.81	0.00
96.40	14.30	10.81	0.00	117.60	14.30	10.81	0.00
96.80	14.30	10.81	0.00	118.00	14.30	10.81	0.00
97.20	14.30	10.81	0.00	118.40	14.30	10.81	0.00
97.60	14.30	10.81	0.00	118.80	14.30	10.81	0.00
98.00	14.30	10.81	0.00	119.20	14.30	10.81	0.00
98.40	14.30	10.81	0.00	119.60	14.30	10.81	0.00
98.80	14.30	10.81	0.00	120.00	14.30	10.81	0.00
99.20	14.30	10.81	0.00	120.40	14.30	10.81	0.00
99.60	14.30	10.81	0.00	120.80	14.30	10.81	0.00
100.00	14.30	10.81	0.00	121.20	14.30	10.81	0.00
100.40	14.30	10.81	0.00	121.60	14.30	10.81	0.00
100.80	14.30	10.81	0.00	122.00	14.30	10.81	0.00
101.20	14.30	10.81	0.00	122.40	14.30	10.81	0.00
101.60	14.30	10.81	0.00	122.80	14.30	10.81	0.00
102.00	14.30	10.81	0.00	123.20	14.30	10.81	0.00
102.40	14.30	10.81	0.00	123.60	14.30	10.81	0.00
102.80	14.30	10.81	0.00	124.00	14.30	10.81	0.00
103.20	14.30	10.81	0.00	124.40	14.30	10.81	0.00
103.60	14.30	10.81	0.00	124.80	14.30	10.81	0.00
104.00	14.30	10.81	0.00	125.20	14.30	10.81	0.00
104.40	14.30	10.81	0.00	125.60	14.30	10.81	0.00
104.80	14.30	10.81	0.00	126.00	14.30	10.81	0.00
105.20	14.30	10.81	0.00	126.40	14.30	10.81	0.00
105.60	14.30	10.81	0.00	126.80	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	14.30	10.81	0.00	148.40	14.30	10.81	0.00
127.60	14.30	10.81	0.00	148.80	14.30	10.81	0.00
128.00	14.30	10.81	0.00	149.20	14.30	10.81	0.00
128.40	14.30	10.81	0.00	149.60	14.30	10.81	0.00
128.80	14.30	10.81	0.00	150.00	14.30	10.81	0.00
129.20	14.30	10.81	0.00	150.40	14.30	10.81	0.00
129.60	14.30	10.81	0.00	150.80	14.30	10.81	0.00
130.00	14.30	10.81	0.00	151.20	14.30	10.81	0.00
130.40	14.30	10.81	0.00	151.60	14.30	10.81	0.00
130.80	14.30	10.81	0.00	152.00	14.30	10.81	0.00
131.20	14.30	10.81	0.00	152.40	14.30	10.81	0.00
131.60	14.30	10.81	0.00	152.80	14.30	10.81	0.00
132.00	14.30	10.81	0.00	153.20	14.30	10.81	0.00
132.40	14.30	10.81	0.00	153.60	14.30	10.81	0.00
132.80	14.30	10.81	0.00	154.00	14.30	10.81	0.00
133.20	14.30	10.81	0.00	154.40	14.30	10.81	0.00
133.60	14.30	10.81	0.00	154.80	14.30	10.81	0.00
134.00	14.30	10.81	0.00	155.20	14.30	10.81	0.00
134.40	14.30	10.81	0.00	155.60	14.30	10.81	0.00
134.80	14.30	10.81	0.00	156.00	14.30	10.81	0.00
135.20	14.30	10.81	0.00	156.40	14.30	10.81	0.00
135.60	14.30	10.81	0.00	156.80	14.30	10.81	0.00
136.00	14.30	10.81	0.00	157.20	14.30	10.81	0.00
136.40	14.30	10.81	0.00	157.60	14.30	10.81	0.00
136.80	14.30	10.81	0.00	158.00	14.30	10.81	0.00
137.20	14.30	10.81	0.00	158.40	14.30	10.81	0.00
137.60	14.30	10.81	0.00	158.80	14.30	10.81	0.00
138.00	14.30	10.81	0.00	159.20	14.30	10.81	0.00
138.40	14.30	10.81	0.00	159.60	14.30	10.81	0.00
138.80	14.30	10.81	0.00	160.00	14.30	10.81	0.00
139.20	14.30	10.81	0.00	160.40	14.30	10.81	0.00
139.60	14.30	10.81	0.00	160.80	14.30	10.81	0.00
140.00	14.30	10.81	0.00	161.20	14.30	10.81	0.00
140.40	14.30	10.81	0.00	161.60	14.30	10.81	0.00
140.80	14.30	10.81	0.00	162.00	14.30	10.81	0.00
141.20	14.30	10.81	0.00	162.40	14.30	10.81	0.00
141.60	14.30	10.81	0.00	162.80	14.30	10.81	0.00
142.00	14.30	10.81	0.00	163.20	14.30	10.81	0.00
142.40	14.30	10.81	0.00	163.60	14.30	10.81	0.00
142.80	14.30	10.81	0.00	164.00	14.30	10.81	0.00
143.20	14.30	10.81	0.00	164.40	14.30	10.81	0.00
143.60	14.30	10.81	0.00	164.80	14.30	10.81	0.00
144.00	14.30	10.81	0.00	165.20	14.30	10.81	0.00
144.40	14.30	10.81	0.00	165.60	14.30	10.81	0.00
144.80	14.30	10.81	0.00	166.00	14.30	10.81	0.00
145.20	14.30	10.81	0.00	166.40	14.30	10.81	0.00
145.60	14.30	10.81	0.00	166.80	14.30	10.81	0.00
146.00	14.30	10.81	0.00	167.20	14.30	10.81	0.00
146.40	14.30	10.81	0.00	167.60	14.30	10.81	0.00
146.80	14.30	10.81	0.00	168.00	14.30	10.81	0.00
147.20	14.30	10.81	0.00	168.40	14.30	10.81	0.00
147.60	14.30	10.81	0.00	168.80	14.30	10.81	0.00
148.00	14.30	10.81	0.00	169.20	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	14.30	10.81	0.00	190.80	14.30	10.81	0.00
170.00	14.30	10.81	0.00	191.20	14.30	10.81	0.00
170.40	14.30	10.81	0.00	191.60	14.30	10.81	0.00
170.80	14.30	10.81	0.00	192.00	14.30	10.81	0.00
171.20	14.30	10.81	0.00	192.40	14.30	10.81	0.00
171.60	14.30	10.81	0.00	192.80	14.30	10.81	0.00
172.00	14.30	10.81	0.00	193.20	14.30	10.81	0.00
172.40	14.30	10.81	0.00	193.60	14.30	10.81	0.00
172.80	14.30	10.81	0.00	194.00	14.30	10.81	0.00
173.20	14.30	10.81	0.00	194.40	14.30	10.81	0.00
173.60	14.30	10.81	0.00	194.80	14.30	10.81	0.00
174.00	14.30	10.81	0.00	195.20	14.30	10.81	0.00
174.40	14.30	10.81	0.00	195.60	14.30	10.81	0.00
174.80	14.30	10.81	0.00	196.00	14.30	10.81	0.00
175.20	14.30	10.81	0.00	196.40	14.30	10.81	0.00
175.60	14.30	10.81	0.00	196.80	14.30	10.81	0.00
176.00	14.30	10.81	0.00	197.20	14.30	10.81	0.00
176.40	14.30	10.81	0.00	197.60	14.30	10.81	0.00
176.80	14.30	10.81	0.00	198.00	14.30	10.81	0.00
177.20	14.30	10.81	0.00	198.40	14.30	10.81	0.00
177.60	14.30	10.81	0.00	198.80	14.30	10.81	0.00
178.00	14.30	10.81	0.00	199.20	14.30	10.81	0.00
178.40	14.30	10.81	0.00	199.60	14.30	10.81	0.00
178.80	14.30	10.81	0.00	200.00	14.30	10.81	0.00
179.20	14.30	10.81	0.00	200.40	14.30	10.81	0.00
179.60	14.30	10.81	0.00	200.80	14.30	10.81	0.00
180.00	14.30	10.81	0.00	201.20	14.30	10.81	0.00
180.40	14.30	10.81	0.00	201.60	14.30	10.81	0.00
180.80	14.30	10.81	0.00	202.00	14.30	10.81	0.00
181.20	14.30	10.81	0.00	202.40	14.30	10.81	0.00
181.60	14.30	10.81	0.00	202.80	14.30	10.81	0.00
182.00	14.30	10.81	0.00	203.20	14.30	10.81	0.00
182.40	14.30	10.81	0.00	203.60	14.30	10.81	0.00
182.80	14.30	10.81	0.00	204.00	14.30	10.81	0.00
183.20	14.30	10.81	0.00	204.40	14.30	10.81	0.00
183.60	14.30	10.81	0.00	204.80	14.30	10.81	0.00
184.00	14.30	10.81	0.00	205.20	14.30	10.81	0.00
184.40	14.30	10.81	0.00	205.60	14.30	10.81	0.00
184.80	14.30	10.81	0.00	206.00	14.30	10.81	0.00
185.20	14.30	10.81	0.00	206.40	14.30	10.81	0.00
185.60	14.30	10.81	0.00	206.80	14.30	10.81	0.00
186.00	14.30	10.81	0.00	207.20	14.30	10.81	0.00
186.40	14.30	10.81	0.00	207.60	14.30	10.81	0.00
186.80	14.30	10.81	0.00	208.00	14.30	10.81	0.00
187.20	14.30	10.81	0.00	208.40	14.30	10.81	0.00
187.60	14.30	10.81	0.00	208.80	14.30	10.81	0.00
188.00	14.30	10.81	0.00	209.20	14.30	10.81	0.00
188.40	14.30	10.81	0.00	209.60	14.30	10.81	0.00
188.80	14.30	10.81	0.00	210.00	14.30	10.81	0.00
189.20	14.30	10.81	0.00	210.40	14.30	10.81	0.00
189.60	14.30	10.81	0.00	210.80	14.30	10.81	0.00
190.00	14.30	10.81	0.00	211.20	14.30	10.81	0.00
190.40	14.30	10.81	0.00	211.60	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	14.30	10.81	0.00	233.20	14.30	10.81	0.00
212.40	14.30	10.81	0.00	233.60	14.30	10.81	0.00
212.80	14.30	10.81	0.00	234.00	14.30	10.81	0.00
213.20	14.30	10.81	0.00	234.40	14.30	10.81	0.00
213.60	14.30	10.81	0.00	234.80	14.30	10.81	0.00
214.00	14.30	10.81	0.00	235.20	14.30	10.81	0.00
214.40	14.30	10.81	0.00	235.60	14.30	10.81	0.00
214.80	14.30	10.81	0.00	236.00	14.30	10.81	0.00
215.20	14.30	10.81	0.00	236.40	14.30	10.81	0.00
215.60	14.30	10.81	0.00	236.80	14.30	10.81	0.00
216.00	14.30	10.81	0.00	237.20	14.30	10.81	0.00
216.40	14.30	10.81	0.00	237.60	14.30	10.81	0.00
216.80	14.30	10.81	0.00	238.00	14.30	10.81	0.00
217.20	14.30	10.81	0.00	238.40	14.30	10.81	0.00
217.60	14.30	10.81	0.00	238.80	14.30	10.81	0.00
218.00	14.30	10.81	0.00	239.20	14.30	10.81	0.00
218.40	14.30	10.81	0.00	239.60	14.30	10.81	0.00
218.80	14.30	10.81	0.00	240.00	14.30	10.81	0.00
219.20	14.30	10.81	0.00	240.40	14.30	10.81	0.00
219.60	14.30	10.81	0.00	240.80	14.30	10.81	0.00
220.00	14.30	10.81	0.00	241.20	14.30	10.81	0.00
220.40	14.30	10.81	0.00	241.60	14.30	10.81	0.00
220.80	14.30	10.81	0.00	242.00	14.30	10.81	0.00
221.20	14.30	10.81	0.00	242.40	14.30	10.81	0.00
221.60	14.30	10.81	0.00	242.80	14.30	10.81	0.00
222.00	14.30	10.81	0.00	243.20	14.30	10.81	0.00
222.40	14.30	10.81	0.00	243.60	14.30	10.81	0.00
222.80	14.30	10.81	0.00	244.00	14.30	10.81	0.00
223.20	14.30	10.81	0.00	244.40	14.30	10.81	0.00
223.60	14.30	10.81	0.00	244.80	14.30	10.81	0.00
224.00	14.30	10.81	0.00	245.20	14.30	10.81	0.00
224.40	14.30	10.81	0.00	245.60	14.30	10.81	0.00
224.80	14.30	10.81	0.00	246.00	14.30	10.81	0.00
225.20	14.30	10.81	0.00	246.40	14.30	10.81	0.00
225.60	14.30	10.81	0.00	246.80	14.30	10.81	0.00
226.00	14.30	10.81	0.00	247.20	14.30	10.81	0.00
226.40	14.30	10.81	0.00	247.60	14.30	10.81	0.00
226.80	14.30	10.81	0.00	248.00	14.30	10.81	0.00
227.20	14.30	10.81	0.00	248.40	14.30	10.81	0.00
227.60	14.30	10.81	0.00	248.80	14.30	10.81	0.00
228.00	14.30	10.81	0.00	249.20	14.30	10.81	0.00
228.40	14.30	10.81	0.00	249.60	14.30	10.81	0.00
228.80	14.30	10.81	0.00	250.00	14.30	10.81	0.00
229.20	14.30	10.81	0.00	250.40	14.30	10.81	0.00
229.60	14.30	10.81	0.00	250.80	14.30	10.81	0.00
230.00	14.30	10.81	0.00	251.20	14.30	10.81	0.00
230.40	14.30	10.81	0.00	251.60	14.30	10.81	0.00
230.80	14.30	10.81	0.00	252.00	14.30	10.81	0.00
231.20	14.30	10.81	0.00	252.40	14.30	10.81	0.00
231.60	14.30	10.81	0.00	252.80	14.30	10.81	0.00
232.00	14.30	10.81	0.00	253.20	14.30	10.81	0.00
232.40	14.30	10.81	0.00	253.60	14.30	10.81	0.00
232.80	14.30	10.81	0.00	254.00	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	14.30	10.81	0.00	275.60	14.30	10.81	0.00
254.80	14.30	10.81	0.00	276.00	14.30	10.81	0.00
255.20	14.30	10.81	0.00	276.40	14.30	10.81	0.00
255.60	14.30	10.81	0.00	276.80	14.30	10.81	0.00
256.00	14.30	10.81	0.00	277.20	14.30	10.81	0.00
256.40	14.30	10.81	0.00	277.60	14.30	10.81	0.00
256.80	14.30	10.81	0.00	278.00	14.30	10.81	0.00
257.20	14.30	10.81	0.00	278.40	14.30	10.81	0.00
257.60	14.30	10.81	0.00	278.80	14.30	10.81	0.00
258.00	14.30	10.81	0.00	279.20	14.30	10.81	0.00
258.40	14.30	10.81	0.00	279.60	14.30	10.81	0.00
258.80	14.30	10.81	0.00	280.00	14.30	10.81	0.00
259.20	14.30	10.81	0.00	280.40	14.30	10.81	0.00
259.60	14.30	10.81	0.00	280.80	14.30	10.81	0.00
260.00	14.30	10.81	0.00	281.20	14.30	10.81	0.00
260.40	14.30	10.81	0.00	281.60	14.30	10.81	0.00
260.80	14.30	10.81	0.00	282.00	14.30	10.81	0.00
261.20	14.30	10.81	0.00	282.40	14.30	10.81	0.00
261.60	14.30	10.81	0.00	282.80	14.30	10.81	0.00
262.00	14.30	10.81	0.00	283.20	14.30	10.81	0.00
262.40	14.30	10.81	0.00	283.60	14.30	10.81	0.00
262.80	14.30	10.81	0.00	284.00	14.30	10.81	0.00
263.20	14.30	10.81	0.00	284.40	14.30	10.81	0.00
263.60	14.30	10.81	0.00	284.80	14.30	10.81	0.00
264.00	14.30	10.81	0.00	285.20	14.30	10.81	0.00
264.40	14.30	10.81	0.00	285.60	14.30	10.81	0.00
264.80	14.30	10.81	0.00	286.00	14.30	10.81	0.00
265.20	14.30	10.81	0.00	286.40	14.30	10.81	0.00
265.60	14.30	10.81	0.00	286.80	14.30	10.81	0.00
266.00	14.30	10.81	0.00	287.20	14.30	10.81	0.00
266.40	14.30	10.81	0.00	287.60	14.30	10.81	0.00
266.80	14.30	10.81	0.00	288.00	14.30	10.81	0.00
267.20	14.30	10.81	0.00	288.40	14.30	10.81	0.00
267.60	14.30	10.81	0.00	288.80	14.30	10.81	0.00
268.00	14.30	10.81	0.00	289.20	14.30	10.81	0.00
268.40	14.30	10.81	0.00	289.60	14.30	10.81	0.00
268.80	14.30	10.81	0.00	290.00	14.30	10.81	0.00
269.20	14.30	10.81	0.00	290.40	14.30	10.81	0.00
269.60	14.30	10.81	0.00	290.80	14.30	10.81	0.00
270.00	14.30	10.81	0.00	291.20	14.30	10.81	0.00
270.40	14.30	10.81	0.00	291.60	14.30	10.81	0.00
270.80	14.30	10.81	0.00	292.00	14.30	10.81	0.00
271.20	14.30	10.81	0.00	292.40	14.30	10.81	0.00
271.60	14.30	10.81	0.00	292.80	14.30	10.81	0.00
272.00	14.30	10.81	0.00	293.20	14.30	10.81	0.00
272.40	14.30	10.81	0.00	293.60	14.30	10.81	0.00
272.80	14.30	10.81	0.00	294.00	14.30	10.81	0.00
273.20	14.30	10.81	0.00	294.40	14.30	10.81	0.00
273.60	14.30	10.81	0.00	294.80	14.30	10.81	0.00
274.00	14.30	10.81	0.00	295.20	14.30	10.81	0.00
274.40	14.30	10.81	0.00	295.60	14.30	10.81	0.00
274.80	14.30	10.81	0.00	296.00	14.30	10.81	0.00
275.20	14.30	10.81	0.00	296.40	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	14.30	10.81	0.00	318.00	14.30	10.81	0.00
297.20	14.30	10.81	0.00	318.40	14.30	10.81	0.00
297.60	14.30	10.81	0.00	318.80	14.30	10.81	0.00
298.00	14.30	10.81	0.00	319.20	14.30	10.81	0.00
298.40	14.30	10.81	0.00	319.60	14.30	10.81	0.00
298.80	14.30	10.81	0.00	320.00	14.30	10.81	0.00
299.20	14.30	10.81	0.00	320.40	14.30	10.81	0.00
299.60	14.30	10.81	0.00	320.80	14.30	10.81	0.00
300.00	14.30	10.81	0.00	321.20	14.30	10.81	0.00
300.40	14.30	10.81	0.00	321.60	14.30	10.81	0.00
300.80	14.30	10.81	0.00	322.00	14.30	10.81	0.00
301.20	14.30	10.81	0.00	322.40	14.30	10.81	0.00
301.60	14.30	10.81	0.00	322.80	14.30	10.81	0.00
302.00	14.30	10.81	0.00	323.20	14.30	10.81	0.00
302.40	14.30	10.81	0.00	323.60	14.30	10.81	0.00
302.80	14.30	10.81	0.00	324.00	14.30	10.81	0.00
303.20	14.30	10.81	0.00	324.40	14.30	10.81	0.00
303.60	14.30	10.81	0.00	324.80	14.30	10.81	0.00
304.00	14.30	10.81	0.00	325.20	14.30	10.81	0.00
304.40	14.30	10.81	0.00	325.60	14.30	10.81	0.00
304.80	14.30	10.81	0.00	326.00	14.30	10.81	0.00
305.20	14.30	10.81	0.00	326.40	14.30	10.81	0.00
305.60	14.30	10.81	0.00	326.80	14.30	10.81	0.00
306.00	14.30	10.81	0.00	327.20	14.30	10.81	0.00
306.40	14.30	10.81	0.00	327.60	14.30	10.81	0.00
306.80	14.30	10.81	0.00	328.00	14.30	10.81	0.00
307.20	14.30	10.81	0.00	328.40	14.30	10.81	0.00
307.60	14.30	10.81	0.00	328.80	14.30	10.81	0.00
308.00	14.30	10.81	0.00	329.20	14.30	10.81	0.00
308.40	14.30	10.81	0.00	329.60	14.30	10.81	0.00
308.80	14.30	10.81	0.00	330.00	14.30	10.81	0.00
309.20	14.30	10.81	0.00	330.40	14.30	10.81	0.00
309.60	14.30	10.81	0.00	330.80	14.30	10.81	0.00
310.00	14.30	10.81	0.00	331.20	14.30	10.81	0.00
310.40	14.30	10.81	0.00	331.60	14.30	10.81	0.00
310.80	14.30	10.81	0.00	332.00	14.30	10.81	0.00
311.20	14.30	10.81	0.00	332.40	14.30	10.81	0.00
311.60	14.30	10.81	0.00	332.80	14.30	10.81	0.00
312.00	14.30	10.81	0.00	333.20	14.30	10.81	0.00
312.40	14.30	10.81	0.00	333.60	14.30	10.81	0.00
312.80	14.30	10.81	0.00	334.00	14.30	10.81	0.00
313.20	14.30	10.81	0.00	334.40	14.30	10.81	0.00
313.60	14.30	10.81	0.00	334.80	14.30	10.81	0.00
314.00	14.30	10.81	0.00	335.20	14.30	10.81	0.00
314.40	14.30	10.81	0.00	335.60	14.30	10.81	0.00
314.80	14.30	10.81	0.00	336.00	14.30	10.81	0.00
315.20	14.30	10.81	0.00	336.40	14.30	10.81	0.00
315.60	14.30	10.81	0.00	336.80	14.30	10.81	0.00
316.00	14.30	10.81	0.00	337.20	14.30	10.81	0.00
316.40	14.30	10.81	0.00	337.60	14.30	10.81	0.00
316.80	14.30	10.81	0.00	338.00	14.30	10.81	0.00
317.20	14.30	10.81	0.00	338.40	14.30	10.81	0.00
317.60	14.30	10.81	0.00	338.80	14.30	10.81	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	14.30	10.81	0.00	360.40	14.30	10.81	0.00
339.60	14.30	10.81	0.00	360.80	14.30	10.81	0.00
340.00	14.30	10.81	0.00	361.20	14.30	10.81	0.00
340.40	14.30	10.81	0.00	361.60	14.30	10.81	0.00
340.80	14.30	10.81	0.00	362.00	14.30	10.81	0.00
341.20	14.30	10.81	0.00	362.40	14.30	10.81	0.00
341.60	14.30	10.81	0.00	362.80	14.30	10.81	0.00
342.00	14.30	10.81	0.00	363.20	14.30	10.81	0.00
342.40	14.30	10.81	0.00	363.60	14.30	10.81	0.00
342.80	14.30	10.81	0.00	364.00	14.30	10.81	0.00
343.20	14.30	10.81	0.00	364.40	14.30	10.81	0.00
343.60	14.30	10.81	0.00	364.80	14.30	10.81	0.00
344.00	14.30	10.81	0.00	365.20	14.30	10.81	0.00
344.40	14.30	10.81	0.00	365.60	14.30	10.81	0.00
344.80	14.30	10.81	0.00	366.00	14.30	10.81	0.00
345.20	14.30	10.81	0.00	366.40	14.30	10.81	0.00
345.60	14.30	10.81	0.00	366.80	14.30	10.81	0.00
346.00	14.30	10.81	0.00	367.20	14.30	10.81	0.00
346.40	14.30	10.81	0.00	367.60	14.30	10.81	0.00
346.80	14.30	10.81	0.00	368.00	14.30	10.81	0.00
347.20	14.30	10.81	0.00	368.40	14.30	10.81	0.00
347.60	14.30	10.81	0.00	368.80	14.30	10.81	0.00
348.00	14.30	10.81	0.00	369.20	14.30	10.81	0.00
348.40	14.30	10.81	0.00	369.60	14.30	10.81	0.00
348.80	14.30	10.81	0.00	370.00	14.30	10.81	0.00
349.20	14.30	10.81	0.00	370.40	14.30	10.81	0.00
349.60	14.30	10.81	0.00	370.80	14.30	10.81	0.00
350.00	14.30	10.81	0.00	371.20	14.30	10.81	0.00
350.40	14.30	10.81	0.00	371.60	14.30	10.81	0.00
350.80	14.30	10.81	0.00	372.00	14.30	10.81	0.00
351.20	14.30	10.81	0.00	372.40	14.30	10.81	0.00
351.60	14.30	10.81	0.00	372.80	14.30	10.81	0.00
352.00	14.30	10.81	0.00	373.20	14.30	10.81	0.00
352.40	14.30	10.81	0.00	373.60	14.30	10.81	0.00
352.80	14.30	10.81	0.00	374.00	14.30	10.81	0.00
353.20	14.30	10.81	0.00	374.40	14.30	10.81	0.00
353.60	14.30	10.81	0.00	374.80	14.30	10.81	0.00
354.00	14.30	10.81	0.00	375.20	14.30	10.81	0.00
354.40	14.30	10.81	0.00	375.60	14.30	10.81	0.00
354.80	14.30	10.81	0.00	376.00	14.30	10.81	0.00
355.20	14.30	10.81	0.00	376.40	14.30	10.81	0.00
355.60	14.30	10.81	0.00	376.80	14.30	10.81	0.00
356.00	14.30	10.81	0.00	377.20	14.30	10.81	0.00
356.40	14.30	10.81	0.00	377.60	14.30	10.81	0.00
356.80	14.30	10.81	0.00	378.00	14.30	10.81	0.00
357.20	14.30	10.81	0.00	378.40	14.30	10.81	0.00
357.60	14.30	10.81	0.00	378.80	14.30	10.81	0.00
358.00	14.30	10.81	0.00	379.20	14.30	10.81	0.00
358.40	14.30	10.81	0.00	379.60	14.30	10.81	0.00
358.80	14.30	10.81	0.00	380.00	14.30	10.81	0.00
359.20	14.30	10.81	0.00	380.40	14.30	10.81	0.00
359.60	14.30	10.81	0.00	380.80	14.30	10.81	0.00
360.00	14.30	10.81	0.00	381.20	14.30	10.81	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	14.30	10.81	0.00
382.00	14.30	10.81	0.00
382.40	14.30	10.81	0.00
382.80	14.30	10.81	0.00
383.20	14.30	10.81	0.00
383.60	14.30	10.81	0.00
384.00	14.30	10.81	0.00
384.40	14.30	10.81	0.00
384.80	14.30	10.81	0.00
385.20	14.30	10.81	0.00
385.60	14.30	10.81	0.00
386.00	14.30	10.81	0.00
386.40	14.30	10.81	0.00
386.80	14.30	10.81	0.00
387.20	14.30	10.81	0.00
387.60	14.30	10.81	0.00
388.00	14.30	10.81	0.00
388.40	14.30	10.81	0.00
388.80	14.30	10.81	0.00
389.20	14.30	10.81	0.00
389.60	14.30	10.81	0.00
390.00	14.30	10.81	0.00
390.40	14.30	10.81	0.00
390.80	14.30	10.81	0.00
391.20	14.30	10.81	0.00
391.60	14.30	10.81	0.00
392.00	14.30	10.81	0.00
392.40	14.30	10.81	0.00
392.80	14.30	10.81	0.00
393.20	14.30	10.81	0.00
393.60	14.30	10.81	0.00
394.00	14.30	10.81	0.00
394.40	14.30	10.81	0.00
394.80	14.30	10.81	0.00
395.20	14.30	10.81	0.00
395.60	14.30	10.81	0.00
396.00	14.30	10.81	0.00
396.40	14.30	10.81	0.00
396.80	14.30	10.81	0.00
397.20	14.30	10.81	0.00
397.60	14.30	10.81	0.00
398.00	14.30	10.81	0.00
398.40	14.30	10.81	0.00
398.80	14.30	10.81	0.00
399.20	14.30	10.81	0.00
399.60	14.30	10.81	0.00
400.00	14.30	10.81	0.00

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Summary for Pond 12P: DRY DETENTION POND

ELEVATIONS ARE NAVD88 .

TOP OF POND @ 8.50 FT
BOT OF POND @ 2.00 FT
CONTROL EL @ 3.50 FT
REQ DET VOL = 2.28 AC-FT
PROVIDED DET VOL = 2.34 AC-FT

Inflow Area = 21.220 ac, 78.56% Impervious, Inflow Depth = 13.38" for 25YR-72HR event
Inflow = 99.15 cfs @ 60.00 hrs, Volume= 23.657 af
Outflow = 48.80 cfs @ 60.59 hrs, Volume= 22.867 af, Atten= 51%, Lag= 35.3 min
Primary = 47.75 cfs @ 60.59 hrs, Volume= 17.445 af
Secondary = 1.05 cfs @ 60.59 hrs, Volume= 5.422 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
Peak Elev= 7.54' @ 60.59 hrs Surf.Area= 0.000 ac Storage= 9.740 af
Flood Elev= 8.50' Surf.Area= 0.000 ac Storage= 11.736 af

Plug-Flow detention time= 844.6 min calculated for 22.845 af (97% of inflow)
Center-of-Mass det. time= 823.5 min (4,025.2 - 3,201.7)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	15.056 af	Custom Stage Data Listed below

Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.724	4.880
6.00	1.825	6.705
7.00	1.928	8.633
8.00	2.033	10.666
9.00	2.140	12.806
10.00	2.250	15.056

Device	Routing	Invert	Outlet Devices
#1	Primary	7.50'	8.0' long x 2.50' rise Sharp-Crested Rectangular Weir 2 End Contraction(s) 5.0' Crest Height
#2	Primary	3.50'	60.0 deg x 4.00' rise Sharp-Crested Vee/Trap Weir Cv= 2.53 (C= 3.16)
#3	Secondary	2.50'	3.0" Vert. Orifice/Grate X 2.00 C= 0.600

Primary OutFlow Max=45.65 cfs @ 60.59 hrs HW=7.46' TW=2.00' (Dynamic Tailwater)

↑ **1=Sharp-Crested Rectangular Weir** (Controls 0.00 cfs)
↑ **2=Sharp-Crested Vee/Trap Weir** (Weir Controls 45.65 cfs @ 5.04 fps)

Secondary OutFlow Max=1.04 cfs @ 60.59 hrs HW=7.46' TW=2.00' (Dynamic Tailwater)

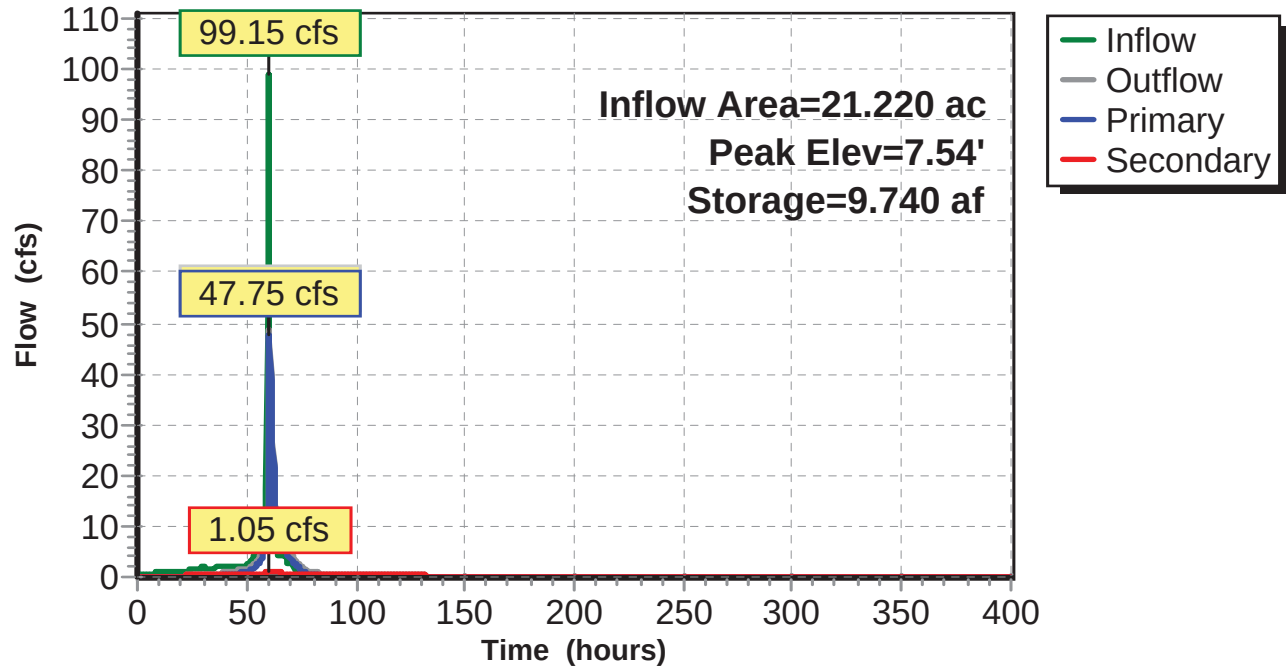
↑ **3=Orifice/Grate** (Orifice Controls 1.04 cfs @ 10.59 fps)

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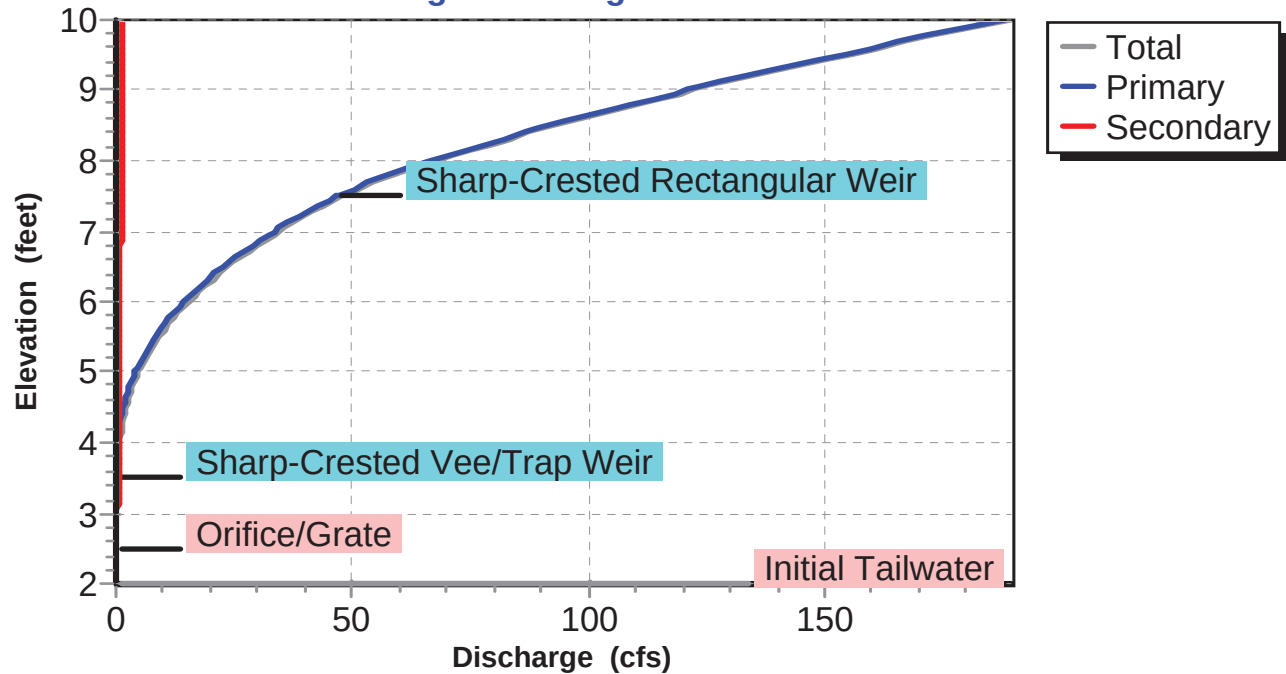
Pond 12P: DRY DETENTION POND

Hydrograph



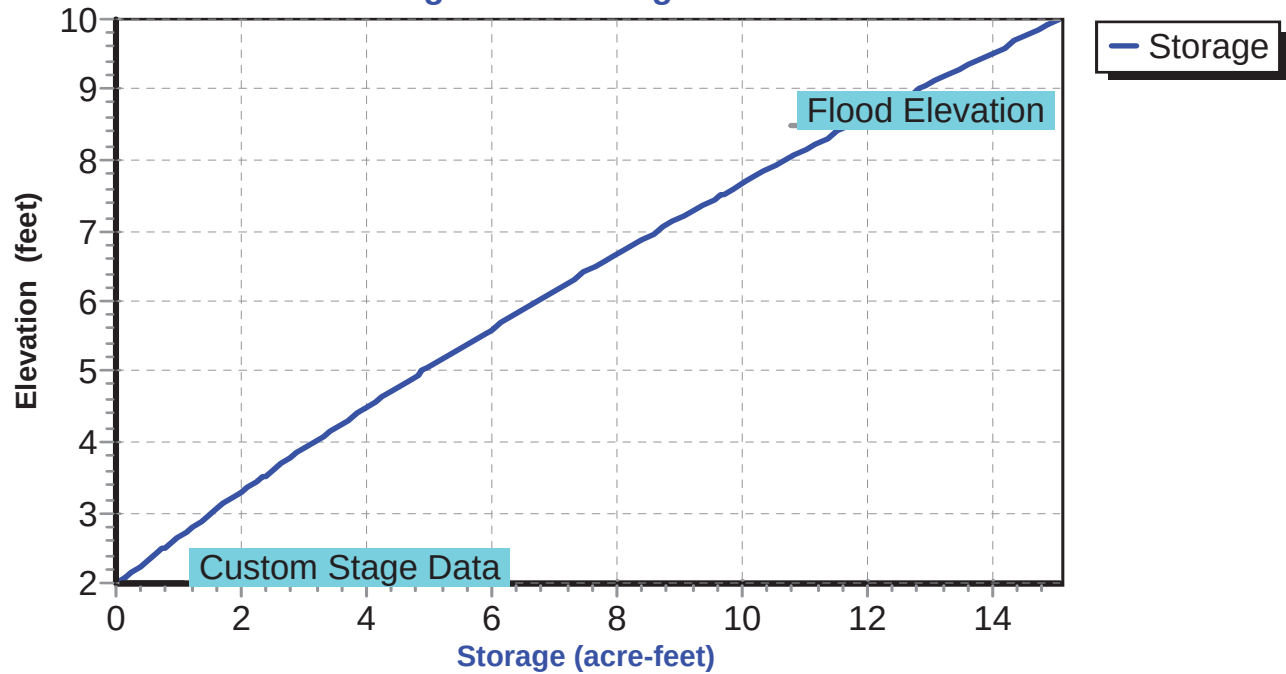
Pond 12P: DRY DETENTION POND

Stage-Discharge



Pond 12P: DRY DETENTION POND

Stage-Area-Storage



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Hydrograph for Pond 12P: DRY DETENTION POND

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
0.00	0.00	0.000	2.00	0.00	0.00	0.00
0.80	0.03	0.000	2.00	0.00	0.00	0.00
1.60	0.24	0.010	2.01	0.00	0.00	0.00
2.40	0.37	0.030	2.02	0.00	0.00	0.00
3.20	0.45	0.057	2.04	0.00	0.00	0.00
4.00	0.50	0.089	2.06	0.00	0.00	0.00
4.80	0.55	0.124	2.08	0.00	0.00	0.00
5.60	0.61	0.162	2.11	0.00	0.00	0.00
6.40	0.66	0.204	2.13	0.00	0.00	0.00
7.20	0.72	0.250	2.16	0.00	0.00	0.00
8.00	0.77	0.299	2.20	0.00	0.00	0.00
8.80	0.81	0.351	2.23	0.00	0.00	0.00
9.60	0.85	0.406	2.27	0.00	0.00	0.00
10.40	0.88	0.463	2.30	0.00	0.00	0.00
11.20	0.91	0.522	2.34	0.00	0.00	0.00
12.00	0.94	0.583	2.38	0.00	0.00	0.00
12.80	0.96	0.646	2.42	0.00	0.00	0.00
13.60	0.98	0.710	2.46	0.00	0.00	0.00
14.40	1.00	0.776	2.51	0.00	0.00	0.00
15.20	1.02	0.842	2.55	0.01	0.00	0.01
16.00	1.04	0.909	2.59	0.04	0.00	0.04
16.80	1.06	0.975	2.64	0.07	0.00	0.07
17.60	1.07	1.040	2.68	0.11	0.00	0.11
18.40	1.09	1.103	2.72	0.15	0.00	0.15
19.20	1.10	1.164	2.76	0.17	0.00	0.17
20.00	1.11	1.225	2.80	0.20	0.00	0.20
20.80	1.12	1.285	2.84	0.22	0.00	0.22
21.60	1.13	1.345	2.88	0.24	0.00	0.24
22.40	1.14	1.404	2.92	0.26	0.00	0.26
23.20	1.15	1.462	2.96	0.27	0.00	0.27
24.00	1.18	1.521	2.99	0.29	0.00	0.29
24.80	1.45	1.590	3.04	0.30	0.00	0.30
25.60	1.58	1.670	3.09	0.32	0.00	0.32
26.40	1.65	1.755	3.14	0.34	0.00	0.34
27.20	1.71	1.843	3.19	0.36	0.00	0.36
28.00	1.77	1.934	3.25	0.37	0.00	0.37
28.80	1.83	2.027	3.31	0.39	0.00	0.39
29.60	1.89	2.124	3.37	0.41	0.00	0.41
30.40	1.90	2.228	3.43	0.42	0.00	0.42
31.20	1.81	2.322	3.49	0.44	0.00	0.44
32.00	1.80	2.412	3.54	0.45	0.00	0.45
32.80	1.81	2.501	3.60	0.47	0.00	0.47
33.60	1.81	2.588	3.65	0.49	0.01	0.48
34.40	1.82	2.675	3.70	0.52	0.03	0.49
35.20	1.83	2.761	3.76	0.55	0.05	0.50
36.00	1.84	2.844	3.81	0.59	0.08	0.51
36.80	1.84	2.925	3.86	0.64	0.11	0.52
37.60	1.85	3.003	3.91	0.69	0.15	0.54
38.40	1.85	3.078	3.95	0.75	0.20	0.54
39.20	1.86	3.149	4.00	0.81	0.25	0.55
40.00	1.86	3.217	4.04	0.87	0.31	0.56
40.80	1.87	3.281	4.07	0.93	0.36	0.57
41.60	1.87	3.341	4.11	1.00	0.42	0.58

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
42.40	1.87	3.397	4.14	1.06	0.48	0.58
43.20	1.88	3.448	4.17	1.12	0.54	0.59
44.00	1.88	3.496	4.20	1.19	0.59	0.59
44.80	1.89	3.541	4.22	1.25	0.65	0.60
45.60	1.89	3.581	4.25	1.31	0.70	0.60
46.40	1.89	3.618	4.27	1.36	0.75	0.61
47.20	1.90	3.651	4.29	1.41	0.80	0.61
48.00	2.15	3.686	4.31	1.47	0.86	0.61
48.80	2.16	3.728	4.33	1.54	0.92	0.62
49.60	2.17	3.768	4.35	1.61	0.99	0.62
50.40	2.44	3.811	4.38	1.69	1.06	0.63
51.20	2.67	3.865	4.41	1.79	1.16	0.63
52.00	2.94	3.927	4.45	1.91	1.28	0.64
52.80	3.69	4.016	4.50	2.10	1.46	0.65
53.60	4.30	4.133	4.57	2.37	1.72	0.66
54.40	5.03	4.271	4.65	2.73	2.06	0.67
55.20	5.76	4.433	4.74	3.19	2.50	0.69
56.00	6.49	4.608	4.84	3.75	3.05	0.70
56.80	7.62	4.805	4.96	4.46	3.74	0.72
57.60	8.64	5.021	5.08	5.30	4.56	0.74
58.40	10.13	5.252	5.20	6.29	5.54	0.76
59.20	17.19	5.639	5.42	8.21	7.42	0.79
60.00	99.14	8.288	6.82	30.32	29.35	0.97
60.80	35.45	9.561	7.46	46.52	45.48	1.04
61.60	15.39	8.496	6.93	32.78	31.80	0.98
62.40	9.46	7.508	6.42	22.14	21.22	0.92
63.20	7.32	6.807	6.05	16.08	15.21	0.88
64.00	5.82	6.310	5.78	12.35	11.51	0.84
64.80	4.32	5.907	5.56	9.74	8.93	0.81
65.60	4.05	5.599	5.39	8.00	7.21	0.79
66.40	4.04	5.377	5.27	6.88	6.11	0.77
67.20	4.21	5.218	5.19	6.14	5.38	0.76
68.00	3.72	5.096	5.12	5.61	4.87	0.75
68.80	2.86	4.954	5.04	5.04	4.30	0.73
69.60	2.70	4.821	4.97	4.52	3.80	0.72
70.40	2.68	4.713	4.90	4.12	3.41	0.71
71.20	2.68	4.628	4.85	3.82	3.12	0.71
72.00	2.34	4.555	4.81	3.58	2.88	0.70
72.80	0.41	4.408	4.73	3.12	2.43	0.69
73.60	0.05	4.231	4.62	2.62	1.96	0.67
74.40	0.00	4.073	4.53	2.23	1.58	0.65
75.20	0.00	3.935	4.45	1.93	1.29	0.64
76.00	0.00	3.816	4.38	1.70	1.07	0.63
76.80	0.00	3.710	4.32	1.51	0.89	0.62
77.60	0.00	3.615	4.27	1.36	0.75	0.61
78.40	0.00	3.530	4.22	1.23	0.64	0.60
79.20	0.00	3.452	4.17	1.13	0.54	0.59
80.00	0.00	3.380	4.13	1.04	0.46	0.58
80.80	0.00	3.314	4.09	0.97	0.39	0.57
81.60	0.00	3.252	4.06	0.90	0.34	0.57
82.40	0.00	3.195	4.02	0.85	0.29	0.56
83.20	0.00	3.140	3.99	0.80	0.25	0.55
84.00	0.00	3.089	3.96	0.75	0.21	0.55

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
84.80	0.00	3.040	3.93	0.72	0.18	0.54
85.60	0.00	2.994	3.90	0.68	0.15	0.53
86.40	0.00	2.950	3.87	0.65	0.12	0.53
87.20	0.00	2.908	3.85	0.63	0.10	0.52
88.00	0.00	2.867	3.82	0.60	0.09	0.52
88.80	0.00	2.828	3.80	0.58	0.07	0.51
89.60	0.00	2.790	3.77	0.56	0.06	0.51
90.40	0.00	2.753	3.75	0.55	0.05	0.50
91.20	0.00	2.717	3.73	0.53	0.04	0.50
92.00	0.00	2.683	3.71	0.52	0.03	0.49
92.80	0.00	2.648	3.69	0.51	0.02	0.49
93.60	0.00	2.615	3.67	0.50	0.02	0.48
94.40	0.00	2.582	3.65	0.49	0.01	0.48
95.20	0.00	2.550	3.63	0.48	0.01	0.47
96.00	0.00	2.519	3.61	0.47	0.01	0.47
96.80	0.00	2.488	3.59	0.47	0.00	0.46
97.60	0.00	2.457	3.57	0.46	0.00	0.46
98.40	0.00	2.427	3.55	0.46	0.00	0.45
99.20	0.00	2.397	3.53	0.45	0.00	0.45
100.00	0.00	2.367	3.51	0.45	0.00	0.45
100.80	0.00	2.338	3.50	0.44	0.00	0.44
101.60	0.00	2.309	3.48	0.44	0.00	0.44
102.40	0.00	2.280	3.46	0.43	0.00	0.43
103.20	0.00	2.251	3.44	0.43	0.00	0.43
104.00	0.00	2.223	3.43	0.42	0.00	0.42
104.80	0.00	2.195	3.41	0.42	0.00	0.42
105.60	0.00	2.168	3.39	0.41	0.00	0.41
106.40	0.00	2.141	3.38	0.41	0.00	0.41
107.20	0.00	2.114	3.36	0.40	0.00	0.40
108.00	0.00	2.087	3.34	0.40	0.00	0.40
108.80	0.00	2.061	3.33	0.40	0.00	0.40
109.60	0.00	2.035	3.31	0.39	0.00	0.39
110.40	0.00	2.009	3.29	0.39	0.00	0.39
111.20	0.00	1.984	3.28	0.38	0.00	0.38
112.00	0.00	1.959	3.26	0.38	0.00	0.38
112.80	0.00	1.934	3.25	0.37	0.00	0.37
113.60	0.00	1.909	3.23	0.37	0.00	0.37
114.40	0.00	1.885	3.22	0.36	0.00	0.36
115.20	0.00	1.861	3.20	0.36	0.00	0.36
116.00	0.00	1.837	3.19	0.36	0.00	0.36
116.80	0.00	1.814	3.17	0.35	0.00	0.35
117.60	0.00	1.791	3.16	0.35	0.00	0.35
118.40	0.00	1.768	3.15	0.34	0.00	0.34
119.20	0.00	1.746	3.13	0.34	0.00	0.34
120.00	0.00	1.724	3.12	0.33	0.00	0.33
120.80	0.00	1.702	3.11	0.33	0.00	0.33
121.60	0.00	1.680	3.09	0.32	0.00	0.32
122.40	0.00	1.659	3.08	0.32	0.00	0.32
123.20	0.00	1.638	3.07	0.31	0.00	0.31
124.00	0.00	1.618	3.05	0.31	0.00	0.31
124.80	0.00	1.597	3.04	0.31	0.00	0.31
125.60	0.00	1.577	3.03	0.30	0.00	0.30
126.40	0.00	1.558	3.02	0.30	0.00	0.30

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
127.20	0.00	1.538	3.01	0.29	0.00	0.29
128.00	0.00	1.519	2.99	0.29	0.00	0.29
128.80	0.00	1.500	2.98	0.28	0.00	0.28
129.60	0.00	1.482	2.97	0.28	0.00	0.28
130.40	0.00	1.464	2.96	0.27	0.00	0.27
131.20	0.00	1.446	2.94	0.27	0.00	0.27
132.00	0.00	1.428	2.93	0.26	0.00	0.26
132.80	0.00	1.411	2.92	0.26	0.00	0.26
133.60	0.00	1.394	2.91	0.25	0.00	0.25
134.40	0.00	1.378	2.90	0.25	0.00	0.25
135.20	0.00	1.361	2.89	0.24	0.00	0.24
136.00	0.00	1.345	2.88	0.24	0.00	0.24
136.80	0.00	1.330	2.87	0.23	0.00	0.23
137.60	0.00	1.315	2.86	0.23	0.00	0.23
138.40	0.00	1.300	2.85	0.22	0.00	0.22
139.20	0.00	1.285	2.84	0.22	0.00	0.22
140.00	0.00	1.271	2.83	0.21	0.00	0.21
140.80	0.00	1.257	2.82	0.21	0.00	0.21
141.60	0.00	1.243	2.81	0.20	0.00	0.20
142.40	0.00	1.230	2.80	0.20	0.00	0.20
143.20	0.00	1.217	2.80	0.19	0.00	0.19
144.00	0.00	1.204	2.79	0.19	0.00	0.19
144.80	0.00	1.191	2.78	0.19	0.00	0.19
145.60	0.00	1.179	2.77	0.18	0.00	0.18
146.40	0.00	1.168	2.76	0.18	0.00	0.18
147.20	0.00	1.156	2.76	0.17	0.00	0.17
148.00	0.00	1.145	2.75	0.17	0.00	0.17
148.80	0.00	1.134	2.74	0.16	0.00	0.16
149.60	0.00	1.123	2.73	0.16	0.00	0.16
150.40	0.00	1.113	2.73	0.15	0.00	0.15
151.20	0.00	1.103	2.72	0.15	0.00	0.15
152.00	0.00	1.094	2.71	0.14	0.00	0.14
152.80	0.00	1.085	2.71	0.14	0.00	0.14
153.60	0.00	1.076	2.70	0.13	0.00	0.13
154.40	0.00	1.067	2.70	0.13	0.00	0.13
155.20	0.00	1.059	2.69	0.12	0.00	0.12
156.00	0.00	1.051	2.69	0.12	0.00	0.12
156.80	0.00	1.044	2.68	0.11	0.00	0.11
157.60	0.00	1.037	2.68	0.11	0.00	0.11
158.40	0.00	1.030	2.67	0.10	0.00	0.10
159.20	0.00	1.023	2.67	0.10	0.00	0.10
160.00	0.00	1.017	2.66	0.09	0.00	0.09
160.80	0.00	1.010	2.66	0.09	0.00	0.09
161.60	0.00	1.005	2.66	0.09	0.00	0.09
162.40	0.00	0.999	2.65	0.08	0.00	0.08
163.20	0.00	0.994	2.65	0.08	0.00	0.08
164.00	0.00	0.988	2.65	0.08	0.00	0.08
164.80	0.00	0.983	2.64	0.07	0.00	0.07
165.60	0.00	0.978	2.64	0.07	0.00	0.07
166.40	0.00	0.974	2.64	0.07	0.00	0.07
167.20	0.00	0.969	2.63	0.07	0.00	0.07
168.00	0.00	0.965	2.63	0.06	0.00	0.06
168.80	0.00	0.961	2.63	0.06	0.00	0.06

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
169.60	0.00	0.957	2.63	0.06	0.00	0.06
170.40	0.00	0.953	2.62	0.06	0.00	0.06
171.20	0.00	0.949	2.62	0.06	0.00	0.06
172.00	0.00	0.946	2.62	0.05	0.00	0.05
172.80	0.00	0.942	2.62	0.05	0.00	0.05
173.60	0.00	0.939	2.61	0.05	0.00	0.05
174.40	0.00	0.936	2.61	0.05	0.00	0.05
175.20	0.00	0.932	2.61	0.05	0.00	0.05
176.00	0.00	0.929	2.61	0.05	0.00	0.05
176.80	0.00	0.927	2.61	0.04	0.00	0.04
177.60	0.00	0.924	2.60	0.04	0.00	0.04
178.40	0.00	0.921	2.60	0.04	0.00	0.04
179.20	0.00	0.918	2.60	0.04	0.00	0.04
180.00	0.00	0.916	2.60	0.04	0.00	0.04
180.80	0.00	0.913	2.60	0.04	0.00	0.04
181.60	0.00	0.911	2.60	0.04	0.00	0.04
182.40	0.00	0.908	2.59	0.04	0.00	0.04
183.20	0.00	0.906	2.59	0.03	0.00	0.03
184.00	0.00	0.904	2.59	0.03	0.00	0.03
184.80	0.00	0.902	2.59	0.03	0.00	0.03
185.60	0.00	0.900	2.59	0.03	0.00	0.03
186.40	0.00	0.898	2.59	0.03	0.00	0.03
187.20	0.00	0.896	2.59	0.03	0.00	0.03
188.00	0.00	0.894	2.58	0.03	0.00	0.03
188.80	0.00	0.892	2.58	0.03	0.00	0.03
189.60	0.00	0.890	2.58	0.03	0.00	0.03
190.40	0.00	0.888	2.58	0.03	0.00	0.03
191.20	0.00	0.887	2.58	0.03	0.00	0.03
192.00	0.00	0.885	2.58	0.03	0.00	0.03
192.80	0.00	0.883	2.58	0.02	0.00	0.02
193.60	0.00	0.882	2.58	0.02	0.00	0.02
194.40	0.00	0.880	2.58	0.02	0.00	0.02
195.20	0.00	0.879	2.57	0.02	0.00	0.02
196.00	0.00	0.877	2.57	0.02	0.00	0.02
196.80	0.00	0.876	2.57	0.02	0.00	0.02
197.60	0.00	0.874	2.57	0.02	0.00	0.02
198.40	0.00	0.873	2.57	0.02	0.00	0.02
199.20	0.00	0.872	2.57	0.02	0.00	0.02
200.00	0.00	0.870	2.57	0.02	0.00	0.02
200.80	0.00	0.869	2.57	0.02	0.00	0.02
201.60	0.00	0.868	2.57	0.02	0.00	0.02
202.40	0.00	0.866	2.57	0.02	0.00	0.02
203.20	0.00	0.865	2.57	0.02	0.00	0.02
204.00	0.00	0.864	2.56	0.02	0.00	0.02
204.80	0.00	0.863	2.56	0.02	0.00	0.02
205.60	0.00	0.862	2.56	0.02	0.00	0.02
206.40	0.00	0.861	2.56	0.02	0.00	0.02
207.20	0.00	0.860	2.56	0.02	0.00	0.02
208.00	0.00	0.859	2.56	0.02	0.00	0.02
208.80	0.00	0.858	2.56	0.02	0.00	0.02
209.60	0.00	0.857	2.56	0.02	0.00	0.02
210.40	0.00	0.856	2.56	0.01	0.00	0.01
211.20	0.00	0.855	2.56	0.01	0.00	0.01

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
212.00	0.00	0.854	2.56	0.01	0.00	0.01
212.80	0.00	0.853	2.56	0.01	0.00	0.01
213.60	0.00	0.852	2.56	0.01	0.00	0.01
214.40	0.00	0.851	2.56	0.01	0.00	0.01
215.20	0.00	0.850	2.56	0.01	0.00	0.01
216.00	0.00	0.849	2.56	0.01	0.00	0.01
216.80	0.00	0.848	2.55	0.01	0.00	0.01
217.60	0.00	0.848	2.55	0.01	0.00	0.01
218.40	0.00	0.847	2.55	0.01	0.00	0.01
219.20	0.00	0.846	2.55	0.01	0.00	0.01
220.00	0.00	0.845	2.55	0.01	0.00	0.01
220.80	0.00	0.844	2.55	0.01	0.00	0.01
221.60	0.00	0.844	2.55	0.01	0.00	0.01
222.40	0.00	0.843	2.55	0.01	0.00	0.01
223.20	0.00	0.842	2.55	0.01	0.00	0.01
224.00	0.00	0.842	2.55	0.01	0.00	0.01
224.80	0.00	0.841	2.55	0.01	0.00	0.01
225.60	0.00	0.840	2.55	0.01	0.00	0.01
226.40	0.00	0.839	2.55	0.01	0.00	0.01
227.20	0.00	0.839	2.55	0.01	0.00	0.01
228.00	0.00	0.838	2.55	0.01	0.00	0.01
228.80	0.00	0.838	2.55	0.01	0.00	0.01
229.60	0.00	0.837	2.55	0.01	0.00	0.01
230.40	0.00	0.836	2.55	0.01	0.00	0.01
231.20	0.00	0.836	2.55	0.01	0.00	0.01
232.00	0.00	0.835	2.55	0.01	0.00	0.01
232.80	0.00	0.834	2.55	0.01	0.00	0.01
233.60	0.00	0.834	2.55	0.01	0.00	0.01
234.40	0.00	0.833	2.54	0.01	0.00	0.01
235.20	0.00	0.833	2.54	0.01	0.00	0.01
236.00	0.00	0.832	2.54	0.01	0.00	0.01
236.80	0.00	0.832	2.54	0.01	0.00	0.01
237.60	0.00	0.831	2.54	0.01	0.00	0.01
238.40	0.00	0.831	2.54	0.01	0.00	0.01
239.20	0.00	0.830	2.54	0.01	0.00	0.01
240.00	0.00	0.830	2.54	0.01	0.00	0.01
240.80	0.00	0.829	2.54	0.01	0.00	0.01
241.60	0.00	0.829	2.54	0.01	0.00	0.01
242.40	0.00	0.828	2.54	0.01	0.00	0.01
243.20	0.00	0.828	2.54	0.01	0.00	0.01
244.00	0.00	0.827	2.54	0.01	0.00	0.01
244.80	0.00	0.827	2.54	0.01	0.00	0.01
245.60	0.00	0.826	2.54	0.01	0.00	0.01
246.40	0.00	0.826	2.54	0.01	0.00	0.01
247.20	0.00	0.825	2.54	0.01	0.00	0.01
248.00	0.00	0.825	2.54	0.01	0.00	0.01
248.80	0.00	0.824	2.54	0.01	0.00	0.01
249.60	0.00	0.824	2.54	0.01	0.00	0.01
250.40	0.00	0.824	2.54	0.01	0.00	0.01
251.20	0.00	0.823	2.54	0.01	0.00	0.01
252.00	0.00	0.823	2.54	0.01	0.00	0.01
252.80	0.00	0.822	2.54	0.01	0.00	0.01
253.60	0.00	0.822	2.54	0.01	0.00	0.01

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
254.40	0.00	0.822	2.54	0.01	0.00	0.01
255.20	0.00	0.821	2.54	0.01	0.00	0.01
256.00	0.00	0.821	2.54	0.01	0.00	0.01
256.80	0.00	0.820	2.54	0.01	0.00	0.01
257.60	0.00	0.820	2.54	0.01	0.00	0.01
258.40	0.00	0.820	2.54	0.01	0.00	0.01
259.20	0.00	0.819	2.54	0.01	0.00	0.01
260.00	0.00	0.819	2.54	0.01	0.00	0.01
260.80	0.00	0.819	2.54	0.01	0.00	0.01
261.60	0.00	0.818	2.53	0.01	0.00	0.01
262.40	0.00	0.818	2.53	0.01	0.00	0.01
263.20	0.00	0.818	2.53	0.01	0.00	0.01
264.00	0.00	0.817	2.53	0.01	0.00	0.01
264.80	0.00	0.817	2.53	0.01	0.00	0.01
265.60	0.00	0.817	2.53	0.00	0.00	0.00
266.40	0.00	0.816	2.53	0.00	0.00	0.00
267.20	0.00	0.816	2.53	0.00	0.00	0.00
268.00	0.00	0.816	2.53	0.00	0.00	0.00
268.80	0.00	0.815	2.53	0.00	0.00	0.00
269.60	0.00	0.815	2.53	0.00	0.00	0.00
270.40	0.00	0.815	2.53	0.00	0.00	0.00
271.20	0.00	0.814	2.53	0.00	0.00	0.00
272.00	0.00	0.814	2.53	0.00	0.00	0.00
272.80	0.00	0.814	2.53	0.00	0.00	0.00
273.60	0.00	0.813	2.53	0.00	0.00	0.00
274.40	0.00	0.813	2.53	0.00	0.00	0.00
275.20	0.00	0.813	2.53	0.00	0.00	0.00
276.00	0.00	0.813	2.53	0.00	0.00	0.00
276.80	0.00	0.812	2.53	0.00	0.00	0.00
277.60	0.00	0.812	2.53	0.00	0.00	0.00
278.40	0.00	0.812	2.53	0.00	0.00	0.00
279.20	0.00	0.812	2.53	0.00	0.00	0.00
280.00	0.00	0.811	2.53	0.00	0.00	0.00
280.80	0.00	0.811	2.53	0.00	0.00	0.00
281.60	0.00	0.811	2.53	0.00	0.00	0.00
282.40	0.00	0.810	2.53	0.00	0.00	0.00
283.20	0.00	0.810	2.53	0.00	0.00	0.00
284.00	0.00	0.810	2.53	0.00	0.00	0.00
284.80	0.00	0.810	2.53	0.00	0.00	0.00
285.60	0.00	0.809	2.53	0.00	0.00	0.00
286.40	0.00	0.809	2.53	0.00	0.00	0.00
287.20	0.00	0.809	2.53	0.00	0.00	0.00
288.00	0.00	0.809	2.53	0.00	0.00	0.00
288.80	0.00	0.809	2.53	0.00	0.00	0.00
289.60	0.00	0.808	2.53	0.00	0.00	0.00
290.40	0.00	0.808	2.53	0.00	0.00	0.00
291.20	0.00	0.808	2.53	0.00	0.00	0.00
292.00	0.00	0.808	2.53	0.00	0.00	0.00
292.80	0.00	0.807	2.53	0.00	0.00	0.00
293.60	0.00	0.807	2.53	0.00	0.00	0.00
294.40	0.00	0.807	2.53	0.00	0.00	0.00
295.20	0.00	0.807	2.53	0.00	0.00	0.00
296.00	0.00	0.806	2.53	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
296.80	0.00	0.806	2.53	0.00	0.00	0.00
297.60	0.00	0.806	2.53	0.00	0.00	0.00
298.40	0.00	0.806	2.53	0.00	0.00	0.00
299.20	0.00	0.806	2.53	0.00	0.00	0.00
300.00	0.00	0.805	2.53	0.00	0.00	0.00
300.80	0.00	0.805	2.53	0.00	0.00	0.00
301.60	0.00	0.805	2.53	0.00	0.00	0.00
302.40	0.00	0.805	2.53	0.00	0.00	0.00
303.20	0.00	0.805	2.53	0.00	0.00	0.00
304.00	0.00	0.804	2.53	0.00	0.00	0.00
304.80	0.00	0.804	2.53	0.00	0.00	0.00
305.60	0.00	0.804	2.53	0.00	0.00	0.00
306.40	0.00	0.804	2.53	0.00	0.00	0.00
307.20	0.00	0.804	2.53	0.00	0.00	0.00
308.00	0.00	0.804	2.53	0.00	0.00	0.00
308.80	0.00	0.803	2.53	0.00	0.00	0.00
309.60	0.00	0.803	2.52	0.00	0.00	0.00
310.40	0.00	0.803	2.52	0.00	0.00	0.00
311.20	0.00	0.803	2.52	0.00	0.00	0.00
312.00	0.00	0.803	2.52	0.00	0.00	0.00
312.80	0.00	0.802	2.52	0.00	0.00	0.00
313.60	0.00	0.802	2.52	0.00	0.00	0.00
314.40	0.00	0.802	2.52	0.00	0.00	0.00
315.20	0.00	0.802	2.52	0.00	0.00	0.00
316.00	0.00	0.802	2.52	0.00	0.00	0.00
316.80	0.00	0.802	2.52	0.00	0.00	0.00
317.60	0.00	0.801	2.52	0.00	0.00	0.00
318.40	0.00	0.801	2.52	0.00	0.00	0.00
319.20	0.00	0.801	2.52	0.00	0.00	0.00
320.00	0.00	0.801	2.52	0.00	0.00	0.00
320.80	0.00	0.801	2.52	0.00	0.00	0.00
321.60	0.00	0.801	2.52	0.00	0.00	0.00
322.40	0.00	0.800	2.52	0.00	0.00	0.00
323.20	0.00	0.800	2.52	0.00	0.00	0.00
324.00	0.00	0.800	2.52	0.00	0.00	0.00
324.80	0.00	0.800	2.52	0.00	0.00	0.00
325.60	0.00	0.800	2.52	0.00	0.00	0.00
326.40	0.00	0.800	2.52	0.00	0.00	0.00
327.20	0.00	0.800	2.52	0.00	0.00	0.00
328.00	0.00	0.799	2.52	0.00	0.00	0.00
328.80	0.00	0.799	2.52	0.00	0.00	0.00
329.60	0.00	0.799	2.52	0.00	0.00	0.00
330.40	0.00	0.799	2.52	0.00	0.00	0.00
331.20	0.00	0.799	2.52	0.00	0.00	0.00
332.00	0.00	0.799	2.52	0.00	0.00	0.00
332.80	0.00	0.799	2.52	0.00	0.00	0.00
333.60	0.00	0.798	2.52	0.00	0.00	0.00
334.40	0.00	0.798	2.52	0.00	0.00	0.00
335.20	0.00	0.798	2.52	0.00	0.00	0.00
336.00	0.00	0.798	2.52	0.00	0.00	0.00
336.80	0.00	0.798	2.52	0.00	0.00	0.00
337.60	0.00	0.798	2.52	0.00	0.00	0.00
338.40	0.00	0.798	2.52	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
339.20	0.00	0.797	2.52	0.00	0.00	0.00
340.00	0.00	0.797	2.52	0.00	0.00	0.00
340.80	0.00	0.797	2.52	0.00	0.00	0.00
341.60	0.00	0.797	2.52	0.00	0.00	0.00
342.40	0.00	0.797	2.52	0.00	0.00	0.00
343.20	0.00	0.797	2.52	0.00	0.00	0.00
344.00	0.00	0.797	2.52	0.00	0.00	0.00
344.80	0.00	0.797	2.52	0.00	0.00	0.00
345.60	0.00	0.796	2.52	0.00	0.00	0.00
346.40	0.00	0.796	2.52	0.00	0.00	0.00
347.20	0.00	0.796	2.52	0.00	0.00	0.00
348.00	0.00	0.796	2.52	0.00	0.00	0.00
348.80	0.00	0.796	2.52	0.00	0.00	0.00
349.60	0.00	0.796	2.52	0.00	0.00	0.00
350.40	0.00	0.796	2.52	0.00	0.00	0.00
351.20	0.00	0.796	2.52	0.00	0.00	0.00
352.00	0.00	0.795	2.52	0.00	0.00	0.00
352.80	0.00	0.795	2.52	0.00	0.00	0.00
353.60	0.00	0.795	2.52	0.00	0.00	0.00
354.40	0.00	0.795	2.52	0.00	0.00	0.00
355.20	0.00	0.795	2.52	0.00	0.00	0.00
356.00	0.00	0.795	2.52	0.00	0.00	0.00
356.80	0.00	0.795	2.52	0.00	0.00	0.00
357.60	0.00	0.795	2.52	0.00	0.00	0.00
358.40	0.00	0.795	2.52	0.00	0.00	0.00
359.20	0.00	0.794	2.52	0.00	0.00	0.00
360.00	0.00	0.794	2.52	0.00	0.00	0.00
360.80	0.00	0.794	2.52	0.00	0.00	0.00
361.60	0.00	0.794	2.52	0.00	0.00	0.00
362.40	0.00	0.794	2.52	0.00	0.00	0.00
363.20	0.00	0.794	2.52	0.00	0.00	0.00
364.00	0.00	0.794	2.52	0.00	0.00	0.00
364.80	0.00	0.794	2.52	0.00	0.00	0.00
365.60	0.00	0.794	2.52	0.00	0.00	0.00
366.40	0.00	0.793	2.52	0.00	0.00	0.00
367.20	0.00	0.793	2.52	0.00	0.00	0.00
368.00	0.00	0.793	2.52	0.00	0.00	0.00
368.80	0.00	0.793	2.52	0.00	0.00	0.00
369.60	0.00	0.793	2.52	0.00	0.00	0.00
370.40	0.00	0.793	2.52	0.00	0.00	0.00
371.20	0.00	0.793	2.52	0.00	0.00	0.00
372.00	0.00	0.793	2.52	0.00	0.00	0.00
372.80	0.00	0.793	2.52	0.00	0.00	0.00
373.60	0.00	0.793	2.52	0.00	0.00	0.00
374.40	0.00	0.793	2.52	0.00	0.00	0.00
375.20	0.00	0.792	2.52	0.00	0.00	0.00
376.00	0.00	0.792	2.52	0.00	0.00	0.00
376.80	0.00	0.792	2.52	0.00	0.00	0.00
377.60	0.00	0.792	2.52	0.00	0.00	0.00
378.40	0.00	0.792	2.52	0.00	0.00	0.00
379.20	0.00	0.792	2.52	0.00	0.00	0.00
380.00	0.00	0.792	2.52	0.00	0.00	0.00
380.80	0.00	0.792	2.52	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
381.60	0.00	0.792	2.52	0.00	0.00	0.00
382.40	0.00	0.792	2.52	0.00	0.00	0.00
383.20	0.00	0.791	2.52	0.00	0.00	0.00
384.00	0.00	0.791	2.52	0.00	0.00	0.00
384.80	0.00	0.791	2.52	0.00	0.00	0.00
385.60	0.00	0.791	2.52	0.00	0.00	0.00
386.40	0.00	0.791	2.52	0.00	0.00	0.00
387.20	0.00	0.791	2.52	0.00	0.00	0.00
388.00	0.00	0.791	2.52	0.00	0.00	0.00
388.80	0.00	0.791	2.52	0.00	0.00	0.00
389.60	0.00	0.791	2.52	0.00	0.00	0.00
390.40	0.00	0.791	2.52	0.00	0.00	0.00
391.20	0.00	0.791	2.52	0.00	0.00	0.00
392.00	0.00	0.791	2.52	0.00	0.00	0.00
392.80	0.00	0.790	2.52	0.00	0.00	0.00
393.60	0.00	0.790	2.52	0.00	0.00	0.00
394.40	0.00	0.790	2.52	0.00	0.00	0.00
395.20	0.00	0.790	2.52	0.00	0.00	0.00
396.00	0.00	0.790	2.52	0.00	0.00	0.00
396.80	0.00	0.790	2.52	0.00	0.00	0.00
397.60	0.00	0.790	2.52	0.00	0.00	0.00
398.40	0.00	0.790	2.52	0.00	0.00	0.00
399.20	0.00	0.790	2.52	0.00	0.00	0.00
400.00	0.00	0.790	2.52	0.00	0.00	0.00

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Stage-Discharge for Pond 12P: DRY DETENTION POND

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
2.00	0.00	0.00	0.00	3.06	0.31	0.00	0.31
2.02	0.00	0.00	0.00	3.08	0.32	0.00	0.32
2.04	0.00	0.00	0.00	3.10	0.33	0.00	0.33
2.06	0.00	0.00	0.00	3.12	0.33	0.00	0.33
2.08	0.00	0.00	0.00	3.14	0.34	0.00	0.34
2.10	0.00	0.00	0.00	3.16	0.35	0.00	0.35
2.12	0.00	0.00	0.00	3.18	0.35	0.00	0.35
2.14	0.00	0.00	0.00	3.20	0.36	0.00	0.36
2.16	0.00	0.00	0.00	3.22	0.36	0.00	0.36
2.18	0.00	0.00	0.00	3.24	0.37	0.00	0.37
2.20	0.00	0.00	0.00	3.26	0.38	0.00	0.38
2.22	0.00	0.00	0.00	3.28	0.38	0.00	0.38
2.24	0.00	0.00	0.00	3.30	0.39	0.00	0.39
2.26	0.00	0.00	0.00	3.32	0.39	0.00	0.39
2.28	0.00	0.00	0.00	3.34	0.40	0.00	0.40
2.30	0.00	0.00	0.00	3.36	0.41	0.00	0.41
2.32	0.00	0.00	0.00	3.38	0.41	0.00	0.41
2.34	0.00	0.00	0.00	3.40	0.42	0.00	0.42
2.36	0.00	0.00	0.00	3.42	0.42	0.00	0.42
2.38	0.00	0.00	0.00	3.44	0.43	0.00	0.43
2.40	0.00	0.00	0.00	3.46	0.43	0.00	0.43
2.42	0.00	0.00	0.00	3.48	0.44	0.00	0.44
2.44	0.00	0.00	0.00	3.50	0.44	0.00	0.44
2.46	0.00	0.00	0.00	3.52	0.45	0.00	0.45
2.48	0.00	0.00	0.00	3.54	0.45	0.00	0.45
2.50	0.00	0.00	0.00	3.56	0.46	0.00	0.46
2.52	0.00	0.00	0.00	3.58	0.46	0.00	0.46
2.54	0.01	0.00	0.01	3.60	0.47	0.00	0.47
2.56	0.02	0.00	0.02	3.62	0.48	0.01	0.47
2.58	0.03	0.00	0.03	3.64	0.49	0.01	0.48
2.60	0.04	0.00	0.04	3.66	0.50	0.01	0.48
2.62	0.05	0.00	0.05	3.68	0.51	0.02	0.49
2.64	0.07	0.00	0.07	3.70	0.52	0.03	0.49
2.66	0.09	0.00	0.09	3.72	0.53	0.03	0.49
2.68	0.11	0.00	0.11	3.74	0.54	0.04	0.50
2.70	0.13	0.00	0.13	3.76	0.55	0.05	0.50
2.72	0.15	0.00	0.15	3.78	0.57	0.06	0.51
2.74	0.16	0.00	0.16	3.80	0.58	0.07	0.51
2.76	0.17	0.00	0.17	3.82	0.60	0.08	0.52
2.78	0.19	0.00	0.19	3.84	0.62	0.10	0.52
2.80	0.20	0.00	0.20	3.86	0.64	0.11	0.53
2.82	0.21	0.00	0.21	3.88	0.66	0.13	0.53
2.84	0.22	0.00	0.22	3.90	0.68	0.15	0.53
2.86	0.23	0.00	0.23	3.92	0.70	0.17	0.54
2.88	0.24	0.00	0.24	3.94	0.73	0.19	0.54
2.90	0.25	0.00	0.25	3.96	0.76	0.21	0.55
2.92	0.26	0.00	0.26	3.98	0.78	0.23	0.55
2.94	0.27	0.00	0.27	4.00	0.81	0.26	0.55
2.96	0.27	0.00	0.27	4.02	0.84	0.28	0.56
2.98	0.28	0.00	0.28	4.04	0.88	0.31	0.56
3.00	0.29	0.00	0.29	4.06	0.91	0.34	0.57
3.02	0.30	0.00	0.30	4.08	0.94	0.37	0.57
3.04	0.30	0.00	0.30	4.10	0.98	0.41	0.57

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
4.12	1.02	0.44	0.58	5.18	6.10	5.34	0.76
4.14	1.06	0.48	0.58	5.20	6.26	5.50	0.76
4.16	1.10	0.52	0.59	5.22	6.43	5.67	0.76
4.18	1.15	0.56	0.59	5.24	6.60	5.83	0.76
4.20	1.19	0.60	0.59	5.26	6.77	6.00	0.77
4.22	1.24	0.64	0.60	5.28	6.94	6.17	0.77
4.24	1.29	0.69	0.60	5.30	7.12	6.35	0.77
4.26	1.34	0.74	0.60	5.32	7.30	6.53	0.78
4.28	1.39	0.78	0.61	5.34	7.49	6.71	0.78
4.30	1.45	0.84	0.61	5.36	7.67	6.89	0.78
4.32	1.50	0.89	0.62	5.38	7.86	7.08	0.78
4.34	1.56	0.94	0.62	5.40	8.06	7.27	0.79
4.36	1.62	1.00	0.62	5.42	8.25	7.46	0.79
4.38	1.69	1.06	0.63	5.44	8.45	7.66	0.79
4.40	1.75	1.12	0.63	5.46	8.65	7.86	0.80
4.42	1.82	1.19	0.63	5.48	8.86	8.06	0.80
4.44	1.89	1.25	0.64	5.50	9.06	8.26	0.80
4.46	1.96	1.32	0.64	5.52	9.28	8.47	0.80
4.48	2.03	1.39	0.64	5.54	9.49	8.68	0.81
4.50	2.11	1.46	0.65	5.56	9.71	8.90	0.81
4.52	2.19	1.53	0.65	5.58	9.93	9.11	0.81
4.54	2.27	1.61	0.65	5.60	10.15	9.33	0.82
4.56	2.35	1.69	0.66	5.62	10.38	9.56	0.82
4.58	2.43	1.77	0.66	5.64	10.61	9.79	0.82
4.60	2.52	1.85	0.66	5.66	10.84	10.02	0.82
4.62	2.61	1.94	0.67	5.68	11.08	10.25	0.83
4.64	2.70	2.03	0.67	5.70	11.32	10.49	0.83
4.66	2.79	2.12	0.67	5.72	11.56	10.73	0.83
4.68	2.89	2.21	0.68	5.74	11.80	10.97	0.83
4.70	2.99	2.30	0.68	5.76	12.05	11.22	0.84
4.72	3.09	2.40	0.68	5.78	12.31	11.47	0.84
4.74	3.19	2.50	0.69	5.80	12.56	11.72	0.84
4.76	3.29	2.60	0.69	5.82	12.82	11.98	0.84
4.78	3.40	2.71	0.69	5.84	13.08	12.23	0.85
4.80	3.51	2.81	0.70	5.86	13.35	12.50	0.85
4.82	3.62	2.92	0.70	5.88	13.62	12.76	0.85
4.84	3.74	3.04	0.70	5.90	13.89	13.03	0.86
4.86	3.86	3.15	0.71	5.92	14.17	13.31	0.86
4.88	3.98	3.27	0.71	5.94	14.44	13.58	0.86
4.90	4.10	3.39	0.71	5.96	14.73	13.86	0.86
4.92	4.23	3.51	0.72	5.98	15.01	14.15	0.87
4.94	4.35	3.63	0.72	6.00	15.30	14.43	0.87
4.96	4.48	3.76	0.72	6.02	15.60	14.73	0.87
4.98	4.62	3.89	0.73	6.04	15.89	15.02	0.87
5.00	4.75	4.03	0.73	6.06	16.19	15.32	0.88
5.02	4.89	4.16	0.73	6.08	16.50	15.62	0.88
5.04	5.03	4.30	0.73	6.10	16.80	15.92	0.88
5.06	5.18	4.44	0.74	6.12	17.11	16.23	0.88
5.08	5.32	4.58	0.74	6.14	17.43	16.54	0.89
5.10	5.47	4.73	0.74	6.16	17.75	16.86	0.89
5.12	5.63	4.88	0.75	6.18	18.07	17.18	0.89
5.14	5.78	5.03	0.75	6.20	18.39	17.50	0.89
5.16	5.94	5.19	0.75	6.22	18.72	17.82	0.90

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
6.24	19.05	18.15	0.90	7.30	42.14	41.12	1.02
6.26	19.39	18.49	0.90	7.32	42.68	41.66	1.02
6.28	19.73	18.82	0.90	7.34	43.23	42.21	1.03
6.30	20.07	19.16	0.91	7.36	43.79	42.76	1.03
6.32	20.42	19.51	0.91	7.38	44.35	43.32	1.03
6.34	20.77	19.85	0.91	7.40	44.91	43.88	1.03
6.36	21.12	20.21	0.91	7.42	45.48	44.44	1.04
6.38	21.48	20.56	0.92	7.44	46.05	45.01	1.04
6.40	21.84	20.92	0.92	7.46	46.62	45.58	1.04
6.42	22.20	21.28	0.92	7.48	47.20	46.16	1.04
6.44	22.57	21.65	0.92	7.50	47.79	46.74	1.04
6.46	22.94	22.02	0.93	7.52	48.41	47.36	1.05
6.48	23.32	22.39	0.93	7.54	49.06	48.01	1.05
6.50	23.70	22.77	0.93	7.56	49.73	48.68	1.05
6.52	24.08	23.15	0.93	7.58	50.43	49.37	1.05
6.54	24.47	23.54	0.94	7.60	51.13	50.08	1.05
6.56	24.86	23.93	0.94	7.62	51.86	50.80	1.06
6.58	25.26	24.32	0.94	7.64	52.59	51.53	1.06
6.60	25.66	24.72	0.94	7.66	53.34	52.28	1.06
6.62	26.06	25.12	0.94	7.68	54.10	53.04	1.06
6.64	26.47	25.52	0.95	7.70	54.88	53.81	1.06
6.66	26.88	25.93	0.95	7.72	55.66	54.60	1.07
6.68	27.29	26.34	0.95	7.74	56.46	55.39	1.07
6.70	27.71	26.76	0.95	7.76	57.26	56.19	1.07
6.72	28.13	27.18	0.96	7.78	58.08	57.01	1.07
6.74	28.56	27.60	0.96	7.80	58.91	57.83	1.08
6.76	28.99	28.03	0.96	7.82	59.74	58.66	1.08
6.78	29.42	28.46	0.96	7.84	60.59	59.51	1.08
6.80	29.86	28.90	0.97	7.86	61.44	60.36	1.08
6.82	30.30	29.34	0.97	7.88	62.31	61.22	1.08
6.84	30.75	29.78	0.97	7.90	63.18	62.09	1.09
6.86	31.20	30.23	0.97	7.92	64.06	62.97	1.09
6.88	31.65	30.68	0.98	7.94	64.95	63.86	1.09
6.90	32.11	31.14	0.98	7.96	65.85	64.75	1.09
6.92	32.58	31.60	0.98	7.98	66.75	65.66	1.09
6.94	33.04	32.06	0.98	8.00	67.67	66.57	1.10
6.96	33.51	32.53	0.98	8.02	68.59	67.49	1.10
6.98	33.99	33.00	0.99	8.04	69.52	68.42	1.10
7.00	34.46	33.48	0.99	8.06	70.45	69.35	1.10
7.02	34.95	33.96	0.99	8.08	71.40	70.30	1.10
7.04	35.43	34.44	0.99	8.10	72.35	71.25	1.11
7.06	35.92	34.93	1.00	8.12	73.31	72.20	1.11
7.08	36.42	35.42	1.00	8.14	74.28	73.17	1.11
7.10	36.92	35.92	1.00	8.16	75.25	74.14	1.11
7.12	37.42	36.42	1.00	8.18	76.24	75.12	1.11
7.14	37.93	36.92	1.00	8.20	77.23	76.11	1.12
7.16	38.44	37.43	1.01	8.22	78.22	77.10	1.12
7.18	38.96	37.95	1.01	8.24	79.22	78.10	1.12
7.20	39.48	38.46	1.01	8.26	80.23	79.11	1.12
7.22	40.00	38.99	1.01	8.28	81.25	80.13	1.12
7.24	40.53	39.51	1.02	8.30	82.27	81.15	1.13
7.26	41.06	40.04	1.02	8.32	83.30	82.18	1.13
7.28	41.60	40.58	1.02	8.34	84.34	83.21	1.13

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
8.36	85.38	84.25	1.13	9.42	148.83	147.60	1.23
8.38	86.43	85.30	1.13	9.44	150.17	148.93	1.23
8.40	87.49	86.35	1.14	9.46	151.51	150.27	1.24
8.42	88.55	87.41	1.14	9.48	152.85	151.61	1.24
8.44	89.62	88.48	1.14	9.50	154.20	152.96	1.24
8.46	90.70	89.55	1.14	9.52	155.55	154.31	1.24
8.48	91.78	90.63	1.14	9.54	156.91	155.67	1.24
8.50	92.86	91.72	1.15	9.56	158.27	157.03	1.24
8.52	93.96	92.81	1.15	9.58	159.64	158.39	1.25
8.54	95.06	93.91	1.15	9.60	161.01	159.76	1.25
8.56	96.16	95.01	1.15	9.62	162.38	161.13	1.25
8.58	97.27	96.12	1.15	9.64	163.76	162.51	1.25
8.60	98.39	97.23	1.16	9.66	165.15	163.89	1.25
8.62	99.51	98.36	1.16	9.68	166.53	165.28	1.26
8.64	100.64	99.48	1.16	9.70	167.93	166.67	1.26
8.66	101.78	100.62	1.16	9.72	169.32	168.07	1.26
8.68	102.92	101.75	1.16	9.74	170.73	169.46	1.26
8.70	104.06	102.90	1.17	9.76	172.13	170.87	1.26
8.72	105.21	104.05	1.17	9.78	173.54	172.28	1.26
8.74	106.37	105.20	1.17	9.80	174.95	173.69	1.27
8.76	107.54	106.36	1.17	9.82	176.37	175.10	1.27
8.78	108.70	107.53	1.17	9.84	177.80	176.53	1.27
8.80	109.88	108.70	1.17	9.86	179.22	177.95	1.27
8.82	111.06	109.88	1.18	9.88	180.65	179.38	1.27
8.84	112.24	111.06	1.18	9.90	182.09	180.81	1.28
8.86	113.43	112.25	1.18	9.92	183.53	182.25	1.28
8.88	114.63	113.45	1.18	9.94	184.97	183.69	1.28
8.90	115.83	114.64	1.18	9.96	186.42	185.14	1.28
8.92	117.04	115.85	1.19	9.98	187.87	186.59	1.28
8.94	118.25	117.06	1.19	10.00	189.32	188.04	1.28
8.96	119.46	118.27	1.19				
8.98	120.69	119.49	1.19				
9.00	121.91	120.72	1.19				
9.02	123.15	121.95	1.20				
9.04	124.38	123.19	1.20				
9.06	125.63	124.43	1.20				
9.08	126.87	125.67	1.20				
9.10	128.13	126.92	1.20				
9.12	129.38	128.18	1.20				
9.14	130.65	129.44	1.21				
9.16	131.91	130.71	1.21				
9.18	133.19	131.98	1.21				
9.20	134.46	133.25	1.21				
9.22	135.75	134.53	1.21				
9.24	137.03	135.82	1.22				
9.26	138.33	137.11	1.22				
9.28	139.62	138.40	1.22				
9.30	140.93	139.70	1.22				
9.32	142.23	141.01	1.22				
9.34	143.54	142.32	1.22				
9.36	144.86	143.63	1.23				
9.38	146.18	144.95	1.23				
9.40	147.50	146.27	1.23				

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
2.00	0.000	3.06	1.628	4.12	3.363
2.02	0.031	3.08	1.660	4.14	3.397
2.04	0.061	3.10	1.693	4.16	3.432
2.06	0.092	3.12	1.725	4.18	3.466
2.08	0.122	3.14	1.758	4.20	3.501
2.10	0.153	3.16	1.790	4.22	3.535
2.12	0.184	3.18	1.823	4.24	3.570
2.14	0.214	3.20	1.855	4.26	3.604
2.16	0.245	3.22	1.888	4.28	3.639
2.18	0.275	3.24	1.920	4.30	3.673
2.20	0.306	3.26	1.953	4.32	3.708
2.22	0.337	3.28	1.985	4.34	3.742
2.24	0.367	3.30	2.018	4.36	3.777
2.26	0.398	3.32	2.050	4.38	3.811
2.28	0.428	3.34	2.083	4.40	3.846
2.30	0.459	3.36	2.115	4.42	3.880
2.32	0.490	3.38	2.148	4.44	3.915
2.34	0.520	3.40	2.180	4.46	3.949
2.36	0.551	3.42	2.213	4.48	3.984
2.38	0.581	3.44	2.245	4.50	4.018
2.40	0.612	3.46	2.278	4.52	4.052
2.42	0.643	3.48	2.310	4.54	4.087
2.44	0.673	3.50	2.343	4.56	4.121
2.46	0.704	3.52	2.376	4.58	4.156
2.48	0.734	3.54	2.408	4.60	4.190
2.50	0.765	3.56	2.441	4.62	4.225
2.52	0.796	3.58	2.473	4.64	4.259
2.54	0.826	3.60	2.506	4.66	4.294
2.56	0.857	3.62	2.538	4.68	4.328
2.58	0.887	3.64	2.571	4.70	4.363
2.60	0.918	3.66	2.603	4.72	4.397
2.62	0.949	3.68	2.636	4.74	4.432
2.64	0.979	3.70	2.668	4.76	4.466
2.66	1.010	3.72	2.701	4.78	4.501
2.68	1.040	3.74	2.733	4.80	4.535
2.70	1.071	3.76	2.766	4.82	4.570
2.72	1.102	3.78	2.798	4.84	4.604
2.74	1.132	3.80	2.831	4.86	4.639
2.76	1.163	3.82	2.863	4.88	4.673
2.78	1.193	3.84	2.896	4.90	4.708
2.80	1.224	3.86	2.928	4.92	4.742
2.82	1.255	3.88	2.961	4.94	4.777
2.84	1.285	3.90	2.993	4.96	4.811
2.86	1.316	3.92	3.026	4.98	4.846
2.88	1.346	3.94	3.058	5.00	4.880
2.90	1.377	3.96	3.091	5.02	4.917
2.92	1.408	3.98	3.123	5.04	4.953
2.94	1.438	4.00	3.156	5.06	4.990
2.96	1.469	4.02	3.190	5.08	5.026
2.98	1.499	4.04	3.225	5.10	5.062
3.00	1.530	4.06	3.259	5.12	5.099
3.02	1.563	4.08	3.294	5.14	5.135
3.04	1.595	4.10	3.328	5.16	5.172

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
5.18	5.208	6.24	7.168	7.30	9.243
5.20	5.245	6.26	7.206	7.32	9.284
5.22	5.281	6.28	7.245	7.34	9.324
5.24	5.318	6.30	7.283	7.36	9.365
5.26	5.354	6.32	7.322	7.38	9.406
5.28	5.391	6.34	7.361	7.40	9.446
5.30	5.427	6.36	7.399	7.42	9.487
5.32	5.464	6.38	7.438	7.44	9.528
5.34	5.500	6.40	7.476	7.46	9.568
5.36	5.537	6.42	7.515	7.48	9.609
5.38	5.573	6.44	7.553	7.50	9.649
5.40	5.610	6.46	7.592	7.52	9.690
5.42	5.646	6.48	7.630	7.54	9.731
5.44	5.683	6.50	7.669	7.56	9.771
5.46	5.719	6.52	7.708	7.58	9.812
5.48	5.756	6.54	7.746	7.60	9.853
5.50	5.792	6.56	7.785	7.62	9.893
5.52	5.829	6.58	7.823	7.64	9.934
5.54	5.865	6.60	7.862	7.66	9.975
5.56	5.902	6.62	7.900	7.68	10.015
5.58	5.938	6.64	7.939	7.70	10.056
5.60	5.975	6.66	7.977	7.72	10.097
5.62	6.011	6.68	8.016	7.74	10.137
5.64	6.048	6.70	8.055	7.76	10.178
5.66	6.084	6.72	8.093	7.78	10.219
5.68	6.121	6.74	8.132	7.80	10.259
5.70	6.158	6.76	8.170	7.82	10.300
5.72	6.194	6.78	8.209	7.84	10.341
5.74	6.231	6.80	8.247	7.86	10.381
5.76	6.267	6.82	8.286	7.88	10.422
5.78	6.304	6.84	8.325	7.90	10.463
5.80	6.340	6.86	8.363	7.92	10.503
5.82	6.377	6.88	8.402	7.94	10.544
5.84	6.413	6.90	8.440	7.96	10.585
5.86	6.450	6.92	8.479	7.98	10.625
5.88	6.486	6.94	8.517	8.00	10.666
5.90	6.523	6.96	8.556	8.02	10.709
5.92	6.559	6.98	8.594	8.04	10.752
5.94	6.596	7.00	8.633	8.06	10.794
5.96	6.632	7.02	8.674	8.08	10.837
5.98	6.669	7.04	8.714	8.10	10.880
6.00	6.705	7.06	8.755	8.12	10.923
6.02	6.744	7.08	8.796	8.14	10.966
6.04	6.782	7.10	8.836	8.16	11.008
6.06	6.821	7.12	8.877	8.18	11.051
6.08	6.859	7.14	8.918	8.20	11.094
6.10	6.898	7.16	8.958	8.22	11.137
6.12	6.936	7.18	8.999	8.24	11.180
6.14	6.975	7.20	9.040	8.26	11.222
6.16	7.013	7.22	9.080	8.28	11.265
6.18	7.052	7.24	9.121	8.30	11.308
6.20	7.091	7.26	9.162	8.32	11.351
6.22	7.129	7.28	9.202	8.34	11.394

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
8.36	11.436	9.42	13.751
8.38	11.479	9.44	13.796
8.40	11.522	9.46	13.841
8.42	11.565	9.48	13.886
8.44	11.608	9.50	13.931
8.46	11.650	9.52	13.976
8.48	11.693	9.54	14.021
8.50	11.736	9.56	14.066
8.52	11.779	9.58	14.111
8.54	11.822	9.60	14.156
8.56	11.864	9.62	14.201
8.58	11.907	9.64	14.246
8.60	11.950	9.66	14.291
8.62	11.993	9.68	14.336
8.64	12.036	9.70	14.381
8.66	12.078	9.72	14.426
8.68	12.121	9.74	14.471
8.70	12.164	9.76	14.516
8.72	12.207	9.78	14.561
8.74	12.250	9.80	14.606
8.76	12.292	9.82	14.651
8.78	12.335	9.84	14.696
8.80	12.378	9.86	14.741
8.82	12.421	9.88	14.786
8.84	12.464	9.90	14.831
8.86	12.506	9.92	14.876
8.88	12.549	9.94	14.921
8.90	12.592	9.96	14.966
8.92	12.635	9.98	15.011
8.94	12.678	10.00	15.056
8.96	12.720		
8.98	12.763		
9.00	12.806		
9.02	12.851		
9.04	12.896		
9.06	12.941		
9.08	12.986		
9.10	13.031		
9.12	13.076		
9.14	13.121		
9.16	13.166		
9.18	13.211		
9.20	13.256		
9.22	13.301		
9.24	13.346		
9.26	13.391		
9.28	13.436		
9.30	13.481		
9.32	13.526		
9.34	13.571		
9.36	13.616		
9.38	13.661		
9.40	13.706		

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Summary for Link 8L: WETLAND 'A'

WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

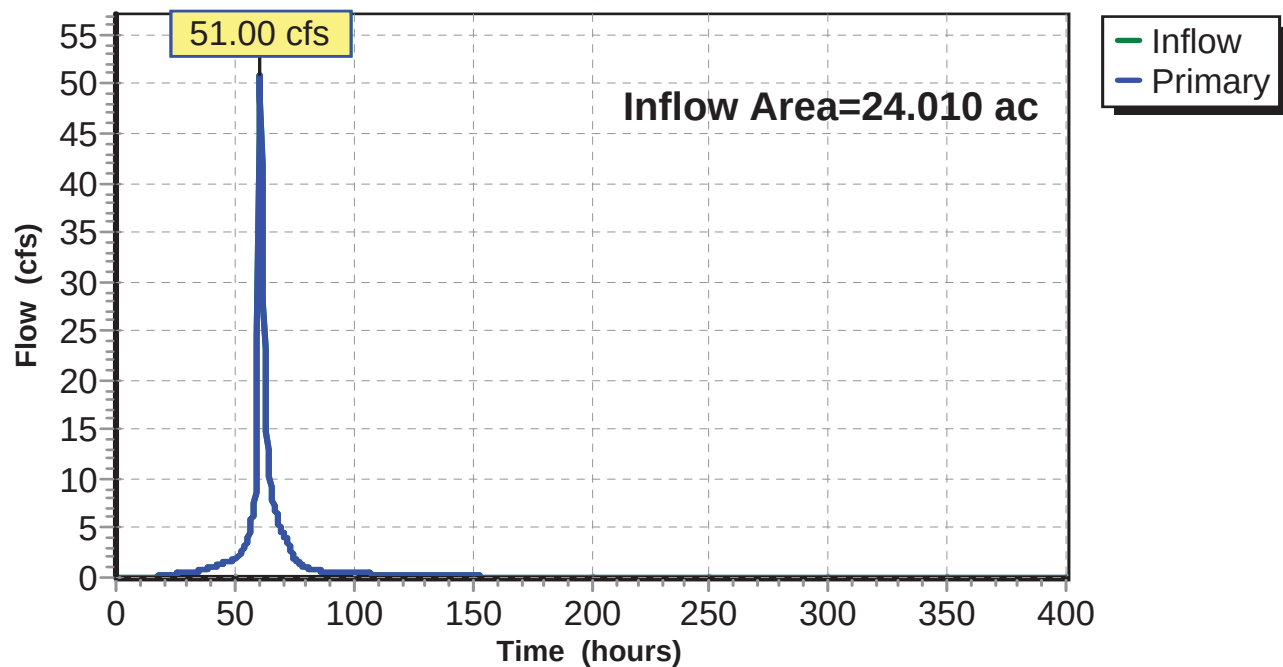
Inflow Area = 24.010 ac, 69.43% Impervious, Inflow Depth = 12.68" for 25YR-72HR event
Inflow = 51.00 cfs @ 60.50 hrs, Volume= 25.380 af
Primary = 51.00 cfs @ 60.50 hrs, Volume= 25.380 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs

Fixed water surface Elevation= 2.00'

Link 8L: WETLAND 'A'

Hydrograph



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Hydrograph for Link 8L: WETLAND 'A'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	21.20	0.28	2.00	0.28
0.40	0.00	2.00	0.00	21.60	0.29	2.00	0.29
0.80	0.00	2.00	0.00	22.00	0.30	2.00	0.30
1.20	0.00	2.00	0.00	22.40	0.31	2.00	0.31
1.60	0.00	2.00	0.00	22.80	0.32	2.00	0.32
2.00	0.00	2.00	0.00	23.20	0.33	2.00	0.33
2.40	0.00	2.00	0.00	23.60	0.34	2.00	0.34
2.80	0.00	2.00	0.00	24.00	0.35	2.00	0.35
3.20	0.00	2.00	0.00	24.40	0.38	2.00	0.38
3.60	0.00	2.00	0.00	24.80	0.39	2.00	0.39
4.00	0.00	2.00	0.00	25.20	0.40	2.00	0.40
4.40	0.00	2.00	0.00	25.60	0.42	2.00	0.42
4.80	0.00	2.00	0.00	26.00	0.43	2.00	0.43
5.20	0.00	2.00	0.00	26.40	0.44	2.00	0.44
5.60	0.00	2.00	0.00	26.80	0.45	2.00	0.45
6.00	0.00	2.00	0.00	27.20	0.47	2.00	0.47
6.40	0.00	2.00	0.00	27.60	0.48	2.00	0.48
6.80	0.00	2.00	0.00	28.00	0.49	2.00	0.49
7.20	0.00	2.00	0.00	28.40	0.50	2.00	0.50
7.60	0.00	2.00	0.00	28.80	0.52	2.00	0.52
8.00	0.00	2.00	0.00	29.20	0.53	2.00	0.53
8.40	0.00	2.00	0.00	29.60	0.54	2.00	0.54
8.80	0.00	2.00	0.00	30.00	0.57	2.00	0.57
9.20	0.00	2.00	0.00	30.40	0.55	2.00	0.55
9.60	0.00	2.00	0.00	30.80	0.56	2.00	0.56
10.00	0.00	2.00	0.00	31.20	0.57	2.00	0.57
10.40	0.00	2.00	0.00	31.60	0.58	2.00	0.58
10.80	0.00	2.00	0.00	32.00	0.59	2.00	0.59
11.20	0.00	2.00	0.00	32.40	0.60	2.00	0.60
11.60	0.00	2.00	0.00	32.80	0.61	2.00	0.61
12.00	0.01	2.00	0.01	33.20	0.62	2.00	0.62
12.40	0.01	2.00	0.01	33.60	0.64	2.00	0.64
12.80	0.01	2.00	0.01	34.00	0.65	2.00	0.65
13.20	0.01	2.00	0.01	34.40	0.67	2.00	0.67
13.60	0.02	2.00	0.02	34.80	0.68	2.00	0.68
14.00	0.02	2.00	0.02	35.20	0.70	2.00	0.70
14.40	0.02	2.00	0.02	35.60	0.72	2.00	0.72
14.80	0.03	2.00	0.03	36.00	0.74	2.00	0.74
15.20	0.04	2.00	0.04	36.40	0.77	2.00	0.77
15.60	0.05	2.00	0.05	36.80	0.79	2.00	0.79
16.00	0.06	2.00	0.06	37.20	0.82	2.00	0.82
16.40	0.08	2.00	0.08	37.60	0.85	2.00	0.85
16.80	0.10	2.00	0.10	38.00	0.88	2.00	0.88
17.20	0.12	2.00	0.12	38.40	0.91	2.00	0.91
17.60	0.15	2.00	0.15	38.80	0.94	2.00	0.94
18.00	0.17	2.00	0.17	39.20	0.97	2.00	0.97
18.40	0.19	2.00	0.19	39.60	1.00	2.00	1.00
18.80	0.20	2.00	0.20	40.00	1.03	2.00	1.03
19.20	0.22	2.00	0.22	40.40	1.07	2.00	1.07
19.60	0.23	2.00	0.23	40.80	1.10	2.00	1.10
20.00	0.25	2.00	0.25	41.20	1.13	2.00	1.13
20.40	0.26	2.00	0.26	41.60	1.17	2.00	1.17
20.80	0.27	2.00	0.27	42.00	1.20	2.00	1.20

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
42.40	1.23	2.00	1.23	63.60	14.80	2.00	14.80
42.80	1.27	2.00	1.27	64.00	13.00	2.00	13.00
43.20	1.30	2.00	1.30	64.40	11.44	2.00	11.44
43.60	1.33	2.00	1.33	64.80	10.24	2.00	10.24
44.00	1.36	2.00	1.36	65.20	9.28	2.00	9.28
44.40	1.40	2.00	1.40	65.60	8.50	2.00	8.50
44.80	1.43	2.00	1.43	66.00	7.89	2.00	7.89
45.20	1.46	2.00	1.46	66.40	7.38	2.00	7.38
45.60	1.49	2.00	1.49	66.80	6.97	2.00	6.97
46.00	1.52	2.00	1.52	67.20	6.69	2.00	6.69
46.40	1.54	2.00	1.54	67.60	6.38	2.00	6.38
46.80	1.57	2.00	1.57	68.00	6.04	2.00	6.04
47.20	1.60	2.00	1.60	68.40	5.67	2.00	5.67
47.60	1.62	2.00	1.62	68.80	5.38	2.00	5.38
48.00	1.70	2.00	1.70	69.20	5.11	2.00	5.11
48.40	1.72	2.00	1.72	69.60	4.86	2.00	4.86
48.80	1.75	2.00	1.75	70.00	4.65	2.00	4.65
49.20	1.79	2.00	1.79	70.40	4.46	2.00	4.46
49.60	1.83	2.00	1.83	70.80	4.30	2.00	4.30
50.00	1.89	2.00	1.89	71.20	4.16	2.00	4.16
50.40	1.94	2.00	1.94	71.60	4.04	2.00	4.04
50.80	2.00	2.00	2.00	72.00	3.82	2.00	3.82
51.20	2.07	2.00	2.07	72.40	3.38	2.00	3.38
51.60	2.14	2.00	2.14	72.80	3.12	2.00	3.12
52.00	2.23	2.00	2.23	73.20	2.86	2.00	2.86
52.40	2.37	2.00	2.37	73.60	2.62	2.00	2.62
52.80	2.51	2.00	2.51	74.00	2.41	2.00	2.41
53.20	2.67	2.00	2.67	74.40	2.23	2.00	2.23
53.60	2.85	2.00	2.85	74.80	2.07	2.00	2.07
54.00	3.05	2.00	3.05	75.20	1.93	2.00	1.93
54.40	3.29	2.00	3.29	75.60	1.81	2.00	1.81
54.80	3.55	2.00	3.55	76.00	1.70	2.00	1.70
55.20	3.84	2.00	3.84	76.40	1.60	2.00	1.60
55.60	4.15	2.00	4.15	76.80	1.51	2.00	1.51
56.00	4.49	2.00	4.49	77.20	1.43	2.00	1.43
56.40	4.91	2.00	4.91	77.60	1.36	2.00	1.36
56.80	5.35	2.00	5.35	78.00	1.29	2.00	1.29
57.20	5.82	2.00	5.82	78.40	1.23	2.00	1.23
57.60	6.31	2.00	6.31	78.80	1.18	2.00	1.18
58.00	6.85	2.00	6.85	79.20	1.13	2.00	1.13
58.40	7.53	2.00	7.53	79.60	1.08	2.00	1.08
58.80	8.60	2.00	8.60	80.00	1.04	2.00	1.04
59.20	10.63	2.00	10.63	80.40	1.00	2.00	1.00
59.60	24.21	2.00	24.21	80.80	0.97	2.00	0.97
60.00	44.65	2.00	44.65	81.20	0.93	2.00	0.93
60.40	50.75	2.00	50.75	81.60	0.90	2.00	0.90
60.80	48.68	2.00	48.68	82.00	0.87	2.00	0.87
61.20	41.65	2.00	41.65	82.40	0.85	2.00	0.85
61.60	34.20	2.00	34.20	82.80	0.82	2.00	0.82
62.00	27.93	2.00	27.93	83.20	0.80	2.00	0.80
62.40	23.14	2.00	23.14	83.60	0.78	2.00	0.78
62.80	19.61	2.00	19.61	84.00	0.75	2.00	0.75
63.20	16.93	2.00	16.93	84.40	0.73	2.00	0.73

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
84.80	0.72	2.00	0.72	106.00	0.41	2.00	0.41
85.20	0.70	2.00	0.70	106.40	0.41	2.00	0.41
85.60	0.68	2.00	0.68	106.80	0.41	2.00	0.41
86.00	0.67	2.00	0.67	107.20	0.40	2.00	0.40
86.40	0.65	2.00	0.65	107.60	0.40	2.00	0.40
86.80	0.64	2.00	0.64	108.00	0.40	2.00	0.40
87.20	0.63	2.00	0.63	108.40	0.40	2.00	0.40
87.60	0.61	2.00	0.61	108.80	0.40	2.00	0.40
88.00	0.60	2.00	0.60	109.20	0.39	2.00	0.39
88.40	0.59	2.00	0.59	109.60	0.39	2.00	0.39
88.80	0.58	2.00	0.58	110.00	0.39	2.00	0.39
89.20	0.57	2.00	0.57	110.40	0.39	2.00	0.39
89.60	0.56	2.00	0.56	110.80	0.38	2.00	0.38
90.00	0.56	2.00	0.56	111.20	0.38	2.00	0.38
90.40	0.55	2.00	0.55	111.60	0.38	2.00	0.38
90.80	0.54	2.00	0.54	112.00	0.38	2.00	0.38
91.20	0.53	2.00	0.53	112.40	0.38	2.00	0.38
91.60	0.53	2.00	0.53	112.80	0.37	2.00	0.37
92.00	0.52	2.00	0.52	113.20	0.37	2.00	0.37
92.40	0.52	2.00	0.52	113.60	0.37	2.00	0.37
92.80	0.51	2.00	0.51	114.00	0.37	2.00	0.37
93.20	0.50	2.00	0.50	114.40	0.36	2.00	0.36
93.60	0.50	2.00	0.50	114.80	0.36	2.00	0.36
94.00	0.49	2.00	0.49	115.20	0.36	2.00	0.36
94.40	0.49	2.00	0.49	115.60	0.36	2.00	0.36
94.80	0.49	2.00	0.49	116.00	0.36	2.00	0.36
95.20	0.48	2.00	0.48	116.40	0.35	2.00	0.35
95.60	0.48	2.00	0.48	116.80	0.35	2.00	0.35
96.00	0.47	2.00	0.47	117.20	0.35	2.00	0.35
96.40	0.47	2.00	0.47	117.60	0.35	2.00	0.35
96.80	0.47	2.00	0.47	118.00	0.34	2.00	0.34
97.20	0.46	2.00	0.46	118.40	0.34	2.00	0.34
97.60	0.46	2.00	0.46	118.80	0.34	2.00	0.34
98.00	0.46	2.00	0.46	119.20	0.34	2.00	0.34
98.40	0.46	2.00	0.46	119.60	0.33	2.00	0.33
98.80	0.45	2.00	0.45	120.00	0.33	2.00	0.33
99.20	0.45	2.00	0.45	120.40	0.33	2.00	0.33
99.60	0.45	2.00	0.45	120.80	0.33	2.00	0.33
100.00	0.45	2.00	0.45	121.20	0.33	2.00	0.33
100.40	0.44	2.00	0.44	121.60	0.32	2.00	0.32
100.80	0.44	2.00	0.44	122.00	0.32	2.00	0.32
101.20	0.44	2.00	0.44	122.40	0.32	2.00	0.32
101.60	0.44	2.00	0.44	122.80	0.32	2.00	0.32
102.00	0.43	2.00	0.43	123.20	0.31	2.00	0.31
102.40	0.43	2.00	0.43	123.60	0.31	2.00	0.31
102.80	0.43	2.00	0.43	124.00	0.31	2.00	0.31
103.20	0.43	2.00	0.43	124.40	0.31	2.00	0.31
103.60	0.43	2.00	0.43	124.80	0.31	2.00	0.31
104.00	0.42	2.00	0.42	125.20	0.30	2.00	0.30
104.40	0.42	2.00	0.42	125.60	0.30	2.00	0.30
104.80	0.42	2.00	0.42	126.00	0.30	2.00	0.30
105.20	0.42	2.00	0.42	126.40	0.30	2.00	0.30
105.60	0.41	2.00	0.41	126.80	0.29	2.00	0.29

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.29	2.00	0.29	148.40	0.16	2.00	0.16
127.60	0.29	2.00	0.29	148.80	0.16	2.00	0.16
128.00	0.29	2.00	0.29	149.20	0.16	2.00	0.16
128.40	0.28	2.00	0.28	149.60	0.16	2.00	0.16
128.80	0.28	2.00	0.28	150.00	0.16	2.00	0.16
129.20	0.28	2.00	0.28	150.40	0.15	2.00	0.15
129.60	0.28	2.00	0.28	150.80	0.15	2.00	0.15
130.00	0.27	2.00	0.27	151.20	0.15	2.00	0.15
130.40	0.27	2.00	0.27	151.60	0.14	2.00	0.14
130.80	0.27	2.00	0.27	152.00	0.14	2.00	0.14
131.20	0.27	2.00	0.27	152.40	0.14	2.00	0.14
131.60	0.26	2.00	0.26	152.80	0.14	2.00	0.14
132.00	0.26	2.00	0.26	153.20	0.13	2.00	0.13
132.40	0.26	2.00	0.26	153.60	0.13	2.00	0.13
132.80	0.26	2.00	0.26	154.00	0.13	2.00	0.13
133.20	0.26	2.00	0.26	154.40	0.13	2.00	0.13
133.60	0.25	2.00	0.25	154.80	0.12	2.00	0.12
134.00	0.25	2.00	0.25	155.20	0.12	2.00	0.12
134.40	0.25	2.00	0.25	155.60	0.12	2.00	0.12
134.80	0.25	2.00	0.25	156.00	0.12	2.00	0.12
135.20	0.24	2.00	0.24	156.40	0.11	2.00	0.11
135.60	0.24	2.00	0.24	156.80	0.11	2.00	0.11
136.00	0.24	2.00	0.24	157.20	0.11	2.00	0.11
136.40	0.24	2.00	0.24	157.60	0.11	2.00	0.11
136.80	0.23	2.00	0.23	158.00	0.10	2.00	0.10
137.20	0.23	2.00	0.23	158.40	0.10	2.00	0.10
137.60	0.23	2.00	0.23	158.80	0.10	2.00	0.10
138.00	0.23	2.00	0.23	159.20	0.10	2.00	0.10
138.40	0.22	2.00	0.22	159.60	0.10	2.00	0.10
138.80	0.22	2.00	0.22	160.00	0.09	2.00	0.09
139.20	0.22	2.00	0.22	160.40	0.09	2.00	0.09
139.60	0.22	2.00	0.22	160.80	0.09	2.00	0.09
140.00	0.21	2.00	0.21	161.20	0.09	2.00	0.09
140.40	0.21	2.00	0.21	161.60	0.09	2.00	0.09
140.80	0.21	2.00	0.21	162.00	0.09	2.00	0.09
141.20	0.21	2.00	0.21	162.40	0.08	2.00	0.08
141.60	0.20	2.00	0.20	162.80	0.08	2.00	0.08
142.00	0.20	2.00	0.20	163.20	0.08	2.00	0.08
142.40	0.20	2.00	0.20	163.60	0.08	2.00	0.08
142.80	0.20	2.00	0.20	164.00	0.08	2.00	0.08
143.20	0.19	2.00	0.19	164.40	0.08	2.00	0.08
143.60	0.19	2.00	0.19	164.80	0.07	2.00	0.07
144.00	0.19	2.00	0.19	165.20	0.07	2.00	0.07
144.40	0.19	2.00	0.19	165.60	0.07	2.00	0.07
144.80	0.19	2.00	0.19	166.00	0.07	2.00	0.07
145.20	0.18	2.00	0.18	166.40	0.07	2.00	0.07
145.60	0.18	2.00	0.18	166.80	0.07	2.00	0.07
146.00	0.18	2.00	0.18	167.20	0.07	2.00	0.07
146.40	0.18	2.00	0.18	167.60	0.07	2.00	0.07
146.80	0.17	2.00	0.17	168.00	0.06	2.00	0.06
147.20	0.17	2.00	0.17	168.40	0.06	2.00	0.06
147.60	0.17	2.00	0.17	168.80	0.06	2.00	0.06
148.00	0.17	2.00	0.17	169.20	0.06	2.00	0.06

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
169.60	0.06	2.00	0.06	190.80	0.03	2.00	0.03
170.00	0.06	2.00	0.06	191.20	0.03	2.00	0.03
170.40	0.06	2.00	0.06	191.60	0.03	2.00	0.03
170.80	0.06	2.00	0.06	192.00	0.03	2.00	0.03
171.20	0.06	2.00	0.06	192.40	0.02	2.00	0.02
171.60	0.05	2.00	0.05	192.80	0.02	2.00	0.02
172.00	0.05	2.00	0.05	193.20	0.02	2.00	0.02
172.40	0.05	2.00	0.05	193.60	0.02	2.00	0.02
172.80	0.05	2.00	0.05	194.00	0.02	2.00	0.02
173.20	0.05	2.00	0.05	194.40	0.02	2.00	0.02
173.60	0.05	2.00	0.05	194.80	0.02	2.00	0.02
174.00	0.05	2.00	0.05	195.20	0.02	2.00	0.02
174.40	0.05	2.00	0.05	195.60	0.02	2.00	0.02
174.80	0.05	2.00	0.05	196.00	0.02	2.00	0.02
175.20	0.05	2.00	0.05	196.40	0.02	2.00	0.02
175.60	0.05	2.00	0.05	196.80	0.02	2.00	0.02
176.00	0.05	2.00	0.05	197.20	0.02	2.00	0.02
176.40	0.04	2.00	0.04	197.60	0.02	2.00	0.02
176.80	0.04	2.00	0.04	198.00	0.02	2.00	0.02
177.20	0.04	2.00	0.04	198.40	0.02	2.00	0.02
177.60	0.04	2.00	0.04	198.80	0.02	2.00	0.02
178.00	0.04	2.00	0.04	199.20	0.02	2.00	0.02
178.40	0.04	2.00	0.04	199.60	0.02	2.00	0.02
178.80	0.04	2.00	0.04	200.00	0.02	2.00	0.02
179.20	0.04	2.00	0.04	200.40	0.02	2.00	0.02
179.60	0.04	2.00	0.04	200.80	0.02	2.00	0.02
180.00	0.04	2.00	0.04	201.20	0.02	2.00	0.02
180.40	0.04	2.00	0.04	201.60	0.02	2.00	0.02
180.80	0.04	2.00	0.04	202.00	0.02	2.00	0.02
181.20	0.04	2.00	0.04	202.40	0.02	2.00	0.02
181.60	0.04	2.00	0.04	202.80	0.02	2.00	0.02
182.00	0.04	2.00	0.04	203.20	0.02	2.00	0.02
182.40	0.04	2.00	0.04	203.60	0.02	2.00	0.02
182.80	0.03	2.00	0.03	204.00	0.02	2.00	0.02
183.20	0.03	2.00	0.03	204.40	0.02	2.00	0.02
183.60	0.03	2.00	0.03	204.80	0.02	2.00	0.02
184.00	0.03	2.00	0.03	205.20	0.02	2.00	0.02
184.40	0.03	2.00	0.03	205.60	0.02	2.00	0.02
184.80	0.03	2.00	0.03	206.00	0.02	2.00	0.02
185.20	0.03	2.00	0.03	206.40	0.02	2.00	0.02
185.60	0.03	2.00	0.03	206.80	0.02	2.00	0.02
186.00	0.03	2.00	0.03	207.20	0.02	2.00	0.02
186.40	0.03	2.00	0.03	207.60	0.02	2.00	0.02
186.80	0.03	2.00	0.03	208.00	0.02	2.00	0.02
187.20	0.03	2.00	0.03	208.40	0.02	2.00	0.02
187.60	0.03	2.00	0.03	208.80	0.02	2.00	0.02
188.00	0.03	2.00	0.03	209.20	0.02	2.00	0.02
188.40	0.03	2.00	0.03	209.60	0.02	2.00	0.02
188.80	0.03	2.00	0.03	210.00	0.01	2.00	0.01
189.20	0.03	2.00	0.03	210.40	0.01	2.00	0.01
189.60	0.03	2.00	0.03	210.80	0.01	2.00	0.01
190.00	0.03	2.00	0.03	211.20	0.01	2.00	0.01
190.40	0.03	2.00	0.03	211.60	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
212.00	0.01	2.00	0.01	233.20	0.01	2.00	0.01
212.40	0.01	2.00	0.01	233.60	0.01	2.00	0.01
212.80	0.01	2.00	0.01	234.00	0.01	2.00	0.01
213.20	0.01	2.00	0.01	234.40	0.01	2.00	0.01
213.60	0.01	2.00	0.01	234.80	0.01	2.00	0.01
214.00	0.01	2.00	0.01	235.20	0.01	2.00	0.01
214.40	0.01	2.00	0.01	235.60	0.01	2.00	0.01
214.80	0.01	2.00	0.01	236.00	0.01	2.00	0.01
215.20	0.01	2.00	0.01	236.40	0.01	2.00	0.01
215.60	0.01	2.00	0.01	236.80	0.01	2.00	0.01
216.00	0.01	2.00	0.01	237.20	0.01	2.00	0.01
216.40	0.01	2.00	0.01	237.60	0.01	2.00	0.01
216.80	0.01	2.00	0.01	238.00	0.01	2.00	0.01
217.20	0.01	2.00	0.01	238.40	0.01	2.00	0.01
217.60	0.01	2.00	0.01	238.80	0.01	2.00	0.01
218.00	0.01	2.00	0.01	239.20	0.01	2.00	0.01
218.40	0.01	2.00	0.01	239.60	0.01	2.00	0.01
218.80	0.01	2.00	0.01	240.00	0.01	2.00	0.01
219.20	0.01	2.00	0.01	240.40	0.01	2.00	0.01
219.60	0.01	2.00	0.01	240.80	0.01	2.00	0.01
220.00	0.01	2.00	0.01	241.20	0.01	2.00	0.01
220.40	0.01	2.00	0.01	241.60	0.01	2.00	0.01
220.80	0.01	2.00	0.01	242.00	0.01	2.00	0.01
221.20	0.01	2.00	0.01	242.40	0.01	2.00	0.01
221.60	0.01	2.00	0.01	242.80	0.01	2.00	0.01
222.00	0.01	2.00	0.01	243.20	0.01	2.00	0.01
222.40	0.01	2.00	0.01	243.60	0.01	2.00	0.01
222.80	0.01	2.00	0.01	244.00	0.01	2.00	0.01
223.20	0.01	2.00	0.01	244.40	0.01	2.00	0.01
223.60	0.01	2.00	0.01	244.80	0.01	2.00	0.01
224.00	0.01	2.00	0.01	245.20	0.01	2.00	0.01
224.40	0.01	2.00	0.01	245.60	0.01	2.00	0.01
224.80	0.01	2.00	0.01	246.00	0.01	2.00	0.01
225.20	0.01	2.00	0.01	246.40	0.01	2.00	0.01
225.60	0.01	2.00	0.01	246.80	0.01	2.00	0.01
226.00	0.01	2.00	0.01	247.20	0.01	2.00	0.01
226.40	0.01	2.00	0.01	247.60	0.01	2.00	0.01
226.80	0.01	2.00	0.01	248.00	0.01	2.00	0.01
227.20	0.01	2.00	0.01	248.40	0.01	2.00	0.01
227.60	0.01	2.00	0.01	248.80	0.01	2.00	0.01
228.00	0.01	2.00	0.01	249.20	0.01	2.00	0.01
228.40	0.01	2.00	0.01	249.60	0.01	2.00	0.01
228.80	0.01	2.00	0.01	250.00	0.01	2.00	0.01
229.20	0.01	2.00	0.01	250.40	0.01	2.00	0.01
229.60	0.01	2.00	0.01	250.80	0.01	2.00	0.01
230.00	0.01	2.00	0.01	251.20	0.01	2.00	0.01
230.40	0.01	2.00	0.01	251.60	0.01	2.00	0.01
230.80	0.01	2.00	0.01	252.00	0.01	2.00	0.01
231.20	0.01	2.00	0.01	252.40	0.01	2.00	0.01
231.60	0.01	2.00	0.01	252.80	0.01	2.00	0.01
232.00	0.01	2.00	0.01	253.20	0.01	2.00	0.01
232.40	0.01	2.00	0.01	253.60	0.01	2.00	0.01
232.80	0.01	2.00	0.01	254.00	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.01	2.00	0.01	275.60	0.00	2.00	0.00
254.80	0.01	2.00	0.01	276.00	0.00	2.00	0.00
255.20	0.01	2.00	0.01	276.40	0.00	2.00	0.00
255.60	0.01	2.00	0.01	276.80	0.00	2.00	0.00
256.00	0.01	2.00	0.01	277.20	0.00	2.00	0.00
256.40	0.01	2.00	0.01	277.60	0.00	2.00	0.00
256.80	0.01	2.00	0.01	278.00	0.00	2.00	0.00
257.20	0.01	2.00	0.01	278.40	0.00	2.00	0.00
257.60	0.01	2.00	0.01	278.80	0.00	2.00	0.00
258.00	0.01	2.00	0.01	279.20	0.00	2.00	0.00
258.40	0.01	2.00	0.01	279.60	0.00	2.00	0.00
258.80	0.01	2.00	0.01	280.00	0.00	2.00	0.00
259.20	0.01	2.00	0.01	280.40	0.00	2.00	0.00
259.60	0.01	2.00	0.01	280.80	0.00	2.00	0.00
260.00	0.01	2.00	0.01	281.20	0.00	2.00	0.00
260.40	0.01	2.00	0.01	281.60	0.00	2.00	0.00
260.80	0.01	2.00	0.01	282.00	0.00	2.00	0.00
261.20	0.01	2.00	0.01	282.40	0.00	2.00	0.00
261.60	0.01	2.00	0.01	282.80	0.00	2.00	0.00
262.00	0.01	2.00	0.01	283.20	0.00	2.00	0.00
262.40	0.01	2.00	0.01	283.60	0.00	2.00	0.00
262.80	0.01	2.00	0.01	284.00	0.00	2.00	0.00
263.20	0.01	2.00	0.01	284.40	0.00	2.00	0.00
263.60	0.01	2.00	0.01	284.80	0.00	2.00	0.00
264.00	0.01	2.00	0.01	285.20	0.00	2.00	0.00
264.40	0.01	2.00	0.01	285.60	0.00	2.00	0.00
264.80	0.01	2.00	0.01	286.00	0.00	2.00	0.00
265.20	0.00	2.00	0.00	286.40	0.00	2.00	0.00
265.60	0.00	2.00	0.00	286.80	0.00	2.00	0.00
266.00	0.00	2.00	0.00	287.20	0.00	2.00	0.00
266.40	0.00	2.00	0.00	287.60	0.00	2.00	0.00
266.80	0.00	2.00	0.00	288.00	0.00	2.00	0.00
267.20	0.00	2.00	0.00	288.40	0.00	2.00	0.00
267.60	0.00	2.00	0.00	288.80	0.00	2.00	0.00
268.00	0.00	2.00	0.00	289.20	0.00	2.00	0.00
268.40	0.00	2.00	0.00	289.60	0.00	2.00	0.00
268.80	0.00	2.00	0.00	290.00	0.00	2.00	0.00
269.20	0.00	2.00	0.00	290.40	0.00	2.00	0.00
269.60	0.00	2.00	0.00	290.80	0.00	2.00	0.00
270.00	0.00	2.00	0.00	291.20	0.00	2.00	0.00
270.40	0.00	2.00	0.00	291.60	0.00	2.00	0.00
270.80	0.00	2.00	0.00	292.00	0.00	2.00	0.00
271.20	0.00	2.00	0.00	292.40	0.00	2.00	0.00
271.60	0.00	2.00	0.00	292.80	0.00	2.00	0.00
272.00	0.00	2.00	0.00	293.20	0.00	2.00	0.00
272.40	0.00	2.00	0.00	293.60	0.00	2.00	0.00
272.80	0.00	2.00	0.00	294.00	0.00	2.00	0.00
273.20	0.00	2.00	0.00	294.40	0.00	2.00	0.00
273.60	0.00	2.00	0.00	294.80	0.00	2.00	0.00
274.00	0.00	2.00	0.00	295.20	0.00	2.00	0.00
274.40	0.00	2.00	0.00	295.60	0.00	2.00	0.00
274.80	0.00	2.00	0.00	296.00	0.00	2.00	0.00
275.20	0.00	2.00	0.00	296.40	0.00	2.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
296.80	0.00	2.00	0.00	318.00	0.00	2.00	0.00
297.20	0.00	2.00	0.00	318.40	0.00	2.00	0.00
297.60	0.00	2.00	0.00	318.80	0.00	2.00	0.00
298.00	0.00	2.00	0.00	319.20	0.00	2.00	0.00
298.40	0.00	2.00	0.00	319.60	0.00	2.00	0.00
298.80	0.00	2.00	0.00	320.00	0.00	2.00	0.00
299.20	0.00	2.00	0.00	320.40	0.00	2.00	0.00
299.60	0.00	2.00	0.00	320.80	0.00	2.00	0.00
300.00	0.00	2.00	0.00	321.20	0.00	2.00	0.00
300.40	0.00	2.00	0.00	321.60	0.00	2.00	0.00
300.80	0.00	2.00	0.00	322.00	0.00	2.00	0.00
301.20	0.00	2.00	0.00	322.40	0.00	2.00	0.00
301.60	0.00	2.00	0.00	322.80	0.00	2.00	0.00
302.00	0.00	2.00	0.00	323.20	0.00	2.00	0.00
302.40	0.00	2.00	0.00	323.60	0.00	2.00	0.00
302.80	0.00	2.00	0.00	324.00	0.00	2.00	0.00
303.20	0.00	2.00	0.00	324.40	0.00	2.00	0.00
303.60	0.00	2.00	0.00	324.80	0.00	2.00	0.00
304.00	0.00	2.00	0.00	325.20	0.00	2.00	0.00
304.40	0.00	2.00	0.00	325.60	0.00	2.00	0.00
304.80	0.00	2.00	0.00	326.00	0.00	2.00	0.00
305.20	0.00	2.00	0.00	326.40	0.00	2.00	0.00
305.60	0.00	2.00	0.00	326.80	0.00	2.00	0.00
306.00	0.00	2.00	0.00	327.20	0.00	2.00	0.00
306.40	0.00	2.00	0.00	327.60	0.00	2.00	0.00
306.80	0.00	2.00	0.00	328.00	0.00	2.00	0.00
307.20	0.00	2.00	0.00	328.40	0.00	2.00	0.00
307.60	0.00	2.00	0.00	328.80	0.00	2.00	0.00
308.00	0.00	2.00	0.00	329.20	0.00	2.00	0.00
308.40	0.00	2.00	0.00	329.60	0.00	2.00	0.00
308.80	0.00	2.00	0.00	330.00	0.00	2.00	0.00
309.20	0.00	2.00	0.00	330.40	0.00	2.00	0.00
309.60	0.00	2.00	0.00	330.80	0.00	2.00	0.00
310.00	0.00	2.00	0.00	331.20	0.00	2.00	0.00
310.40	0.00	2.00	0.00	331.60	0.00	2.00	0.00
310.80	0.00	2.00	0.00	332.00	0.00	2.00	0.00
311.20	0.00	2.00	0.00	332.40	0.00	2.00	0.00
311.60	0.00	2.00	0.00	332.80	0.00	2.00	0.00
312.00	0.00	2.00	0.00	333.20	0.00	2.00	0.00
312.40	0.00	2.00	0.00	333.60	0.00	2.00	0.00
312.80	0.00	2.00	0.00	334.00	0.00	2.00	0.00
313.20	0.00	2.00	0.00	334.40	0.00	2.00	0.00
313.60	0.00	2.00	0.00	334.80	0.00	2.00	0.00
314.00	0.00	2.00	0.00	335.20	0.00	2.00	0.00
314.40	0.00	2.00	0.00	335.60	0.00	2.00	0.00
314.80	0.00	2.00	0.00	336.00	0.00	2.00	0.00
315.20	0.00	2.00	0.00	336.40	0.00	2.00	0.00
315.60	0.00	2.00	0.00	336.80	0.00	2.00	0.00
316.00	0.00	2.00	0.00	337.20	0.00	2.00	0.00
316.40	0.00	2.00	0.00	337.60	0.00	2.00	0.00
316.80	0.00	2.00	0.00	338.00	0.00	2.00	0.00
317.20	0.00	2.00	0.00	338.40	0.00	2.00	0.00
317.60	0.00	2.00	0.00	338.80	0.00	2.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
339.20	0.00	2.00	0.00	360.40	0.00	2.00	0.00
339.60	0.00	2.00	0.00	360.80	0.00	2.00	0.00
340.00	0.00	2.00	0.00	361.20	0.00	2.00	0.00
340.40	0.00	2.00	0.00	361.60	0.00	2.00	0.00
340.80	0.00	2.00	0.00	362.00	0.00	2.00	0.00
341.20	0.00	2.00	0.00	362.40	0.00	2.00	0.00
341.60	0.00	2.00	0.00	362.80	0.00	2.00	0.00
342.00	0.00	2.00	0.00	363.20	0.00	2.00	0.00
342.40	0.00	2.00	0.00	363.60	0.00	2.00	0.00
342.80	0.00	2.00	0.00	364.00	0.00	2.00	0.00
343.20	0.00	2.00	0.00	364.40	0.00	2.00	0.00
343.60	0.00	2.00	0.00	364.80	0.00	2.00	0.00
344.00	0.00	2.00	0.00	365.20	0.00	2.00	0.00
344.40	0.00	2.00	0.00	365.60	0.00	2.00	0.00
344.80	0.00	2.00	0.00	366.00	0.00	2.00	0.00
345.20	0.00	2.00	0.00	366.40	0.00	2.00	0.00
345.60	0.00	2.00	0.00	366.80	0.00	2.00	0.00
346.00	0.00	2.00	0.00	367.20	0.00	2.00	0.00
346.40	0.00	2.00	0.00	367.60	0.00	2.00	0.00
346.80	0.00	2.00	0.00	368.00	0.00	2.00	0.00
347.20	0.00	2.00	0.00	368.40	0.00	2.00	0.00
347.60	0.00	2.00	0.00	368.80	0.00	2.00	0.00
348.00	0.00	2.00	0.00	369.20	0.00	2.00	0.00
348.40	0.00	2.00	0.00	369.60	0.00	2.00	0.00
348.80	0.00	2.00	0.00	370.00	0.00	2.00	0.00
349.20	0.00	2.00	0.00	370.40	0.00	2.00	0.00
349.60	0.00	2.00	0.00	370.80	0.00	2.00	0.00
350.00	0.00	2.00	0.00	371.20	0.00	2.00	0.00
350.40	0.00	2.00	0.00	371.60	0.00	2.00	0.00
350.80	0.00	2.00	0.00	372.00	0.00	2.00	0.00
351.20	0.00	2.00	0.00	372.40	0.00	2.00	0.00
351.60	0.00	2.00	0.00	372.80	0.00	2.00	0.00
352.00	0.00	2.00	0.00	373.20	0.00	2.00	0.00
352.40	0.00	2.00	0.00	373.60	0.00	2.00	0.00
352.80	0.00	2.00	0.00	374.00	0.00	2.00	0.00
353.20	0.00	2.00	0.00	374.40	0.00	2.00	0.00
353.60	0.00	2.00	0.00	374.80	0.00	2.00	0.00
354.00	0.00	2.00	0.00	375.20	0.00	2.00	0.00
354.40	0.00	2.00	0.00	375.60	0.00	2.00	0.00
354.80	0.00	2.00	0.00	376.00	0.00	2.00	0.00
355.20	0.00	2.00	0.00	376.40	0.00	2.00	0.00
355.60	0.00	2.00	0.00	376.80	0.00	2.00	0.00
356.00	0.00	2.00	0.00	377.20	0.00	2.00	0.00
356.40	0.00	2.00	0.00	377.60	0.00	2.00	0.00
356.80	0.00	2.00	0.00	378.00	0.00	2.00	0.00
357.20	0.00	2.00	0.00	378.40	0.00	2.00	0.00
357.60	0.00	2.00	0.00	378.80	0.00	2.00	0.00
358.00	0.00	2.00	0.00	379.20	0.00	2.00	0.00
358.40	0.00	2.00	0.00	379.60	0.00	2.00	0.00
358.80	0.00	2.00	0.00	380.00	0.00	2.00	0.00
359.20	0.00	2.00	0.00	380.40	0.00	2.00	0.00
359.60	0.00	2.00	0.00	380.80	0.00	2.00	0.00
360.00	0.00	2.00	0.00	381.20	0.00	2.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.00	0.00	2.00	0.00
382.40	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.20	0.00	2.00	0.00
383.60	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.40	0.00	2.00	0.00
384.80	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.60	0.00	2.00	0.00
386.00	0.00	2.00	0.00
386.40	0.00	2.00	0.00
386.80	0.00	2.00	0.00
387.20	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.00	0.00	2.00	0.00
388.40	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.20	0.00	2.00	0.00
389.60	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.40	0.00	2.00	0.00
390.80	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.60	0.00	2.00	0.00
392.00	0.00	2.00	0.00
392.40	0.00	2.00	0.00
392.80	0.00	2.00	0.00
393.20	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.00	0.00	2.00	0.00
394.40	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.20	0.00	2.00	0.00
395.60	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.40	0.00	2.00	0.00
396.80	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.60	0.00	2.00	0.00
398.00	0.00	2.00	0.00
398.40	0.00	2.00	0.00
398.80	0.00	2.00	0.00
399.20	0.00	2.00	0.00
399.60	0.00	2.00	0.00
400.00	0.00	2.00	0.00

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Summary for Link 10L: SB-2 DITCH

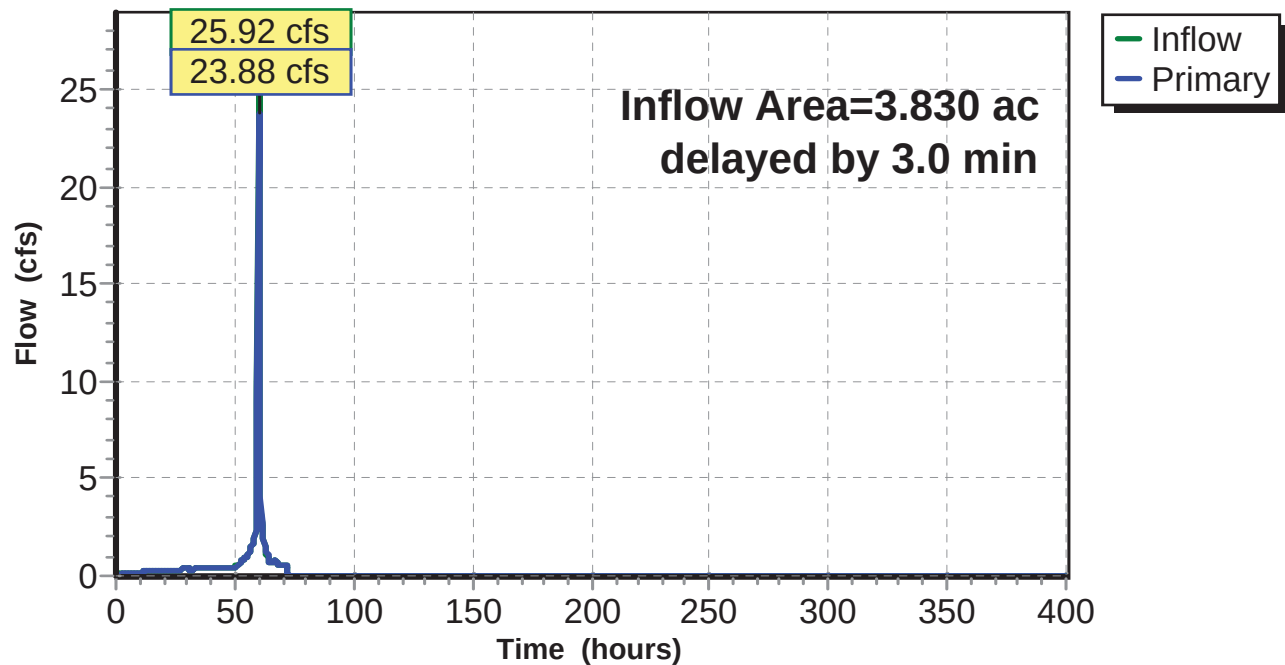
NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.

Inflow Area = 3.830 ac, 90.08% Impervious, Inflow Depth = 13.76" for 25YR-72HR event
Inflow = 25.92 cfs @ 59.99 hrs, Volume= 4.390 af
Primary = 23.88 cfs @ 60.01 hrs, Volume= 4.390 af, Atten= 8%, Lag= 1.1 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs

Link 10L: SB-2 DITCH

Hydrograph



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Hydrograph for Link 10L: SB-2 DITCH

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	21.20	0.23	0.00	0.23
0.40	0.00	0.00	0.00	21.60	0.23	0.00	0.23
0.80	0.00	0.00	0.00	22.00	0.23	0.00	0.23
1.20	0.04	0.00	0.03	22.40	0.23	0.00	0.23
1.60	0.07	0.00	0.06	22.80	0.23	0.00	0.23
2.00	0.09	0.00	0.09	23.20	0.23	0.00	0.23
2.40	0.11	0.00	0.11	23.60	0.23	0.00	0.23
2.80	0.12	0.00	0.12	24.00	0.23	0.00	0.23
3.20	0.13	0.00	0.13	24.40	0.28	0.00	0.27
3.60	0.14	0.00	0.14	24.80	0.30	0.00	0.30
4.00	0.15	0.00	0.15	25.20	0.31	0.00	0.31
4.40	0.15	0.00	0.15	25.60	0.31	0.00	0.31
4.80	0.16	0.00	0.16	26.00	0.32	0.00	0.32
5.20	0.16	0.00	0.16	26.40	0.32	0.00	0.32
5.60	0.17	0.00	0.17	26.80	0.33	0.00	0.33
6.00	0.17	0.00	0.17	27.20	0.33	0.00	0.33
6.40	0.18	0.00	0.18	27.60	0.34	0.00	0.34
6.80	0.18	0.00	0.18	28.00	0.34	0.00	0.34
7.20	0.18	0.00	0.18	28.40	0.35	0.00	0.35
7.60	0.19	0.00	0.19	28.80	0.35	0.00	0.35
8.00	0.19	0.00	0.19	29.20	0.36	0.00	0.36
8.40	0.19	0.00	0.19	29.60	0.36	0.00	0.36
8.80	0.19	0.00	0.19	30.00	0.40	0.00	0.40
9.20	0.20	0.00	0.20	30.40	0.37	0.00	0.38
9.60	0.20	0.00	0.20	30.80	0.34	0.00	0.35
10.00	0.20	0.00	0.20	31.20	0.34	0.00	0.34
10.40	0.20	0.00	0.20	31.60	0.34	0.00	0.34
10.80	0.20	0.00	0.20	32.00	0.34	0.00	0.34
11.20	0.20	0.00	0.20	32.40	0.34	0.00	0.34
11.60	0.21	0.00	0.21	32.80	0.34	0.00	0.34
12.00	0.21	0.00	0.21	33.20	0.34	0.00	0.34
12.40	0.21	0.00	0.21	33.60	0.34	0.00	0.34
12.80	0.21	0.00	0.21	34.00	0.34	0.00	0.34
13.20	0.21	0.00	0.21	34.40	0.34	0.00	0.34
13.60	0.21	0.00	0.21	34.80	0.34	0.00	0.34
14.00	0.21	0.00	0.21	35.20	0.34	0.00	0.34
14.40	0.21	0.00	0.21	35.60	0.34	0.00	0.34
14.80	0.22	0.00	0.22	36.00	0.35	0.00	0.35
15.20	0.22	0.00	0.22	36.40	0.35	0.00	0.35
15.60	0.22	0.00	0.22	36.80	0.35	0.00	0.35
16.00	0.22	0.00	0.22	37.20	0.35	0.00	0.35
16.40	0.22	0.00	0.22	37.60	0.35	0.00	0.35
16.80	0.22	0.00	0.22	38.00	0.35	0.00	0.35
17.20	0.22	0.00	0.22	38.40	0.35	0.00	0.35
17.60	0.22	0.00	0.22	38.80	0.35	0.00	0.35
18.00	0.22	0.00	0.22	39.20	0.35	0.00	0.35
18.40	0.22	0.00	0.22	39.60	0.35	0.00	0.35
18.80	0.22	0.00	0.22	40.00	0.35	0.00	0.35
19.20	0.22	0.00	0.22	40.40	0.35	0.00	0.35
19.60	0.22	0.00	0.22	40.80	0.35	0.00	0.35
20.00	0.22	0.00	0.22	41.20	0.35	0.00	0.35
20.40	0.23	0.00	0.23	41.60	0.35	0.00	0.35
20.80	0.23	0.00	0.23	42.00	0.35	0.00	0.35

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
42.40	0.35	0.00	0.35	63.60	1.15	0.00	1.16
42.80	0.35	0.00	0.35	64.00	1.01	0.00	1.03
43.20	0.35	0.00	0.35	64.40	0.75	0.00	0.78
43.60	0.35	0.00	0.35	64.80	0.73	0.00	0.73
44.00	0.35	0.00	0.35	65.20	0.73	0.00	0.73
44.40	0.35	0.00	0.35	65.60	0.73	0.00	0.73
44.80	0.35	0.00	0.35	66.00	0.73	0.00	0.73
45.20	0.35	0.00	0.35	66.40	0.73	0.00	0.73
45.60	0.35	0.00	0.35	66.80	0.73	0.00	0.73
46.00	0.35	0.00	0.35	67.20	0.77	0.00	0.76
46.40	0.35	0.00	0.35	67.60	0.74	0.00	0.75
46.80	0.35	0.00	0.35	68.00	0.66	0.00	0.67
47.20	0.35	0.00	0.35	68.40	0.50	0.00	0.52
47.60	0.35	0.00	0.35	68.80	0.48	0.00	0.49
48.00	0.39	0.00	0.39	69.20	0.48	0.00	0.48
48.40	0.42	0.00	0.42	69.60	0.48	0.00	0.48
48.80	0.40	0.00	0.40	70.00	0.48	0.00	0.48
49.20	0.40	0.00	0.40	70.40	0.48	0.00	0.48
49.60	0.40	0.00	0.40	70.80	0.48	0.00	0.48
50.00	0.43	0.00	0.42	71.20	0.48	0.00	0.48
50.40	0.47	0.00	0.46	71.60	0.48	0.00	0.48
50.80	0.48	0.00	0.48	72.00	0.44	0.00	0.45
51.20	0.50	0.00	0.50	72.40	0.05	0.00	0.10
51.60	0.52	0.00	0.52	72.80	0.00	0.00	0.01
52.00	0.55	0.00	0.54	73.20	0.00	0.00	0.00
52.40	0.65	0.00	0.63	73.60	0.00	0.00	0.00
52.80	0.71	0.00	0.70	74.00	0.00	0.00	0.00
53.20	0.76	0.00	0.75	74.40	0.00	0.00	0.00
53.60	0.81	0.00	0.81	74.80	0.00	0.00	0.00
54.00	0.87	0.00	0.86	75.20	0.00	0.00	0.00
54.40	0.95	0.00	0.94	75.60	0.00	0.00	0.00
54.80	1.02	0.00	1.01	76.00	0.00	0.00	0.00
55.20	1.08	0.00	1.08	76.40	0.00	0.00	0.00
55.60	1.15	0.00	1.14	76.80	0.00	0.00	0.00
56.00	1.21	0.00	1.20	77.20	0.00	0.00	0.00
56.40	1.34	0.00	1.32	77.60	0.00	0.00	0.00
56.80	1.44	0.00	1.43	78.00	0.00	0.00	0.00
57.20	1.53	0.00	1.52	78.40	0.00	0.00	0.00
57.60	1.62	0.00	1.61	78.80	0.00	0.00	0.00
58.00	1.71	0.00	1.70	79.20	0.00	0.00	0.00
58.40	1.90	0.00	1.88	79.60	0.00	0.00	0.00
58.80	2.36	0.00	2.30	80.00	0.00	0.00	0.00
59.20	3.40	0.00	3.27	80.40	0.00	0.00	0.00
59.60	9.74	0.00	8.95	80.80	0.00	0.00	0.00
60.00	25.90	0.00	23.88	81.20	0.00	0.00	0.00
60.40	7.48	0.00	9.79	81.60	0.00	0.00	0.00
60.80	3.65	0.00	4.13	82.00	0.00	0.00	0.00
61.20	2.64	0.00	2.77	82.40	0.00	0.00	0.00
61.60	2.12	0.00	2.19	82.80	0.00	0.00	0.00
62.00	1.86	0.00	1.90	83.20	0.00	0.00	0.00
62.40	1.49	0.00	1.53	83.60	0.00	0.00	0.00
62.80	1.36	0.00	1.38	84.00	0.00	0.00	0.00
63.20	1.26	0.00	1.27	84.40	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
84.80	0.00	0.00	0.00	106.00	0.00	0.00	0.00
85.20	0.00	0.00	0.00	106.40	0.00	0.00	0.00
85.60	0.00	0.00	0.00	106.80	0.00	0.00	0.00
86.00	0.00	0.00	0.00	107.20	0.00	0.00	0.00
86.40	0.00	0.00	0.00	107.60	0.00	0.00	0.00
86.80	0.00	0.00	0.00	108.00	0.00	0.00	0.00
87.20	0.00	0.00	0.00	108.40	0.00	0.00	0.00
87.60	0.00	0.00	0.00	108.80	0.00	0.00	0.00
88.00	0.00	0.00	0.00	109.20	0.00	0.00	0.00
88.40	0.00	0.00	0.00	109.60	0.00	0.00	0.00
88.80	0.00	0.00	0.00	110.00	0.00	0.00	0.00
89.20	0.00	0.00	0.00	110.40	0.00	0.00	0.00
89.60	0.00	0.00	0.00	110.80	0.00	0.00	0.00
90.00	0.00	0.00	0.00	111.20	0.00	0.00	0.00
90.40	0.00	0.00	0.00	111.60	0.00	0.00	0.00
90.80	0.00	0.00	0.00	112.00	0.00	0.00	0.00
91.20	0.00	0.00	0.00	112.40	0.00	0.00	0.00
91.60	0.00	0.00	0.00	112.80	0.00	0.00	0.00
92.00	0.00	0.00	0.00	113.20	0.00	0.00	0.00
92.40	0.00	0.00	0.00	113.60	0.00	0.00	0.00
92.80	0.00	0.00	0.00	114.00	0.00	0.00	0.00
93.20	0.00	0.00	0.00	114.40	0.00	0.00	0.00
93.60	0.00	0.00	0.00	114.80	0.00	0.00	0.00
94.00	0.00	0.00	0.00	115.20	0.00	0.00	0.00
94.40	0.00	0.00	0.00	115.60	0.00	0.00	0.00
94.80	0.00	0.00	0.00	116.00	0.00	0.00	0.00
95.20	0.00	0.00	0.00	116.40	0.00	0.00	0.00
95.60	0.00	0.00	0.00	116.80	0.00	0.00	0.00
96.00	0.00	0.00	0.00	117.20	0.00	0.00	0.00
96.40	0.00	0.00	0.00	117.60	0.00	0.00	0.00
96.80	0.00	0.00	0.00	118.00	0.00	0.00	0.00
97.20	0.00	0.00	0.00	118.40	0.00	0.00	0.00
97.60	0.00	0.00	0.00	118.80	0.00	0.00	0.00
98.00	0.00	0.00	0.00	119.20	0.00	0.00	0.00
98.40	0.00	0.00	0.00	119.60	0.00	0.00	0.00
98.80	0.00	0.00	0.00	120.00	0.00	0.00	0.00
99.20	0.00	0.00	0.00	120.40	0.00	0.00	0.00
99.60	0.00	0.00	0.00	120.80	0.00	0.00	0.00
100.00	0.00	0.00	0.00	121.20	0.00	0.00	0.00
100.40	0.00	0.00	0.00	121.60	0.00	0.00	0.00
100.80	0.00	0.00	0.00	122.00	0.00	0.00	0.00
101.20	0.00	0.00	0.00	122.40	0.00	0.00	0.00
101.60	0.00	0.00	0.00	122.80	0.00	0.00	0.00
102.00	0.00	0.00	0.00	123.20	0.00	0.00	0.00
102.40	0.00	0.00	0.00	123.60	0.00	0.00	0.00
102.80	0.00	0.00	0.00	124.00	0.00	0.00	0.00
103.20	0.00	0.00	0.00	124.40	0.00	0.00	0.00
103.60	0.00	0.00	0.00	124.80	0.00	0.00	0.00
104.00	0.00	0.00	0.00	125.20	0.00	0.00	0.00
104.40	0.00	0.00	0.00	125.60	0.00	0.00	0.00
104.80	0.00	0.00	0.00	126.00	0.00	0.00	0.00
105.20	0.00	0.00	0.00	126.40	0.00	0.00	0.00
105.60	0.00	0.00	0.00	126.80	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	148.40	0.00	0.00	0.00
127.60	0.00	0.00	0.00	148.80	0.00	0.00	0.00
128.00	0.00	0.00	0.00	149.20	0.00	0.00	0.00
128.40	0.00	0.00	0.00	149.60	0.00	0.00	0.00
128.80	0.00	0.00	0.00	150.00	0.00	0.00	0.00
129.20	0.00	0.00	0.00	150.40	0.00	0.00	0.00
129.60	0.00	0.00	0.00	150.80	0.00	0.00	0.00
130.00	0.00	0.00	0.00	151.20	0.00	0.00	0.00
130.40	0.00	0.00	0.00	151.60	0.00	0.00	0.00
130.80	0.00	0.00	0.00	152.00	0.00	0.00	0.00
131.20	0.00	0.00	0.00	152.40	0.00	0.00	0.00
131.60	0.00	0.00	0.00	152.80	0.00	0.00	0.00
132.00	0.00	0.00	0.00	153.20	0.00	0.00	0.00
132.40	0.00	0.00	0.00	153.60	0.00	0.00	0.00
132.80	0.00	0.00	0.00	154.00	0.00	0.00	0.00
133.20	0.00	0.00	0.00	154.40	0.00	0.00	0.00
133.60	0.00	0.00	0.00	154.80	0.00	0.00	0.00
134.00	0.00	0.00	0.00	155.20	0.00	0.00	0.00
134.40	0.00	0.00	0.00	155.60	0.00	0.00	0.00
134.80	0.00	0.00	0.00	156.00	0.00	0.00	0.00
135.20	0.00	0.00	0.00	156.40	0.00	0.00	0.00
135.60	0.00	0.00	0.00	156.80	0.00	0.00	0.00
136.00	0.00	0.00	0.00	157.20	0.00	0.00	0.00
136.40	0.00	0.00	0.00	157.60	0.00	0.00	0.00
136.80	0.00	0.00	0.00	158.00	0.00	0.00	0.00
137.20	0.00	0.00	0.00	158.40	0.00	0.00	0.00
137.60	0.00	0.00	0.00	158.80	0.00	0.00	0.00
138.00	0.00	0.00	0.00	159.20	0.00	0.00	0.00
138.40	0.00	0.00	0.00	159.60	0.00	0.00	0.00
138.80	0.00	0.00	0.00	160.00	0.00	0.00	0.00
139.20	0.00	0.00	0.00	160.40	0.00	0.00	0.00
139.60	0.00	0.00	0.00	160.80	0.00	0.00	0.00
140.00	0.00	0.00	0.00	161.20	0.00	0.00	0.00
140.40	0.00	0.00	0.00	161.60	0.00	0.00	0.00
140.80	0.00	0.00	0.00	162.00	0.00	0.00	0.00
141.20	0.00	0.00	0.00	162.40	0.00	0.00	0.00
141.60	0.00	0.00	0.00	162.80	0.00	0.00	0.00
142.00	0.00	0.00	0.00	163.20	0.00	0.00	0.00
142.40	0.00	0.00	0.00	163.60	0.00	0.00	0.00
142.80	0.00	0.00	0.00	164.00	0.00	0.00	0.00
143.20	0.00	0.00	0.00	164.40	0.00	0.00	0.00
143.60	0.00	0.00	0.00	164.80	0.00	0.00	0.00
144.00	0.00	0.00	0.00	165.20	0.00	0.00	0.00
144.40	0.00	0.00	0.00	165.60	0.00	0.00	0.00
144.80	0.00	0.00	0.00	166.00	0.00	0.00	0.00
145.20	0.00	0.00	0.00	166.40	0.00	0.00	0.00
145.60	0.00	0.00	0.00	166.80	0.00	0.00	0.00
146.00	0.00	0.00	0.00	167.20	0.00	0.00	0.00
146.40	0.00	0.00	0.00	167.60	0.00	0.00	0.00
146.80	0.00	0.00	0.00	168.00	0.00	0.00	0.00
147.20	0.00	0.00	0.00	168.40	0.00	0.00	0.00
147.60	0.00	0.00	0.00	168.80	0.00	0.00	0.00
148.00	0.00	0.00	0.00	169.20	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
169.60	0.00	0.00	0.00	190.80	0.00	0.00	0.00
170.00	0.00	0.00	0.00	191.20	0.00	0.00	0.00
170.40	0.00	0.00	0.00	191.60	0.00	0.00	0.00
170.80	0.00	0.00	0.00	192.00	0.00	0.00	0.00
171.20	0.00	0.00	0.00	192.40	0.00	0.00	0.00
171.60	0.00	0.00	0.00	192.80	0.00	0.00	0.00
172.00	0.00	0.00	0.00	193.20	0.00	0.00	0.00
172.40	0.00	0.00	0.00	193.60	0.00	0.00	0.00
172.80	0.00	0.00	0.00	194.00	0.00	0.00	0.00
173.20	0.00	0.00	0.00	194.40	0.00	0.00	0.00
173.60	0.00	0.00	0.00	194.80	0.00	0.00	0.00
174.00	0.00	0.00	0.00	195.20	0.00	0.00	0.00
174.40	0.00	0.00	0.00	195.60	0.00	0.00	0.00
174.80	0.00	0.00	0.00	196.00	0.00	0.00	0.00
175.20	0.00	0.00	0.00	196.40	0.00	0.00	0.00
175.60	0.00	0.00	0.00	196.80	0.00	0.00	0.00
176.00	0.00	0.00	0.00	197.20	0.00	0.00	0.00
176.40	0.00	0.00	0.00	197.60	0.00	0.00	0.00
176.80	0.00	0.00	0.00	198.00	0.00	0.00	0.00
177.20	0.00	0.00	0.00	198.40	0.00	0.00	0.00
177.60	0.00	0.00	0.00	198.80	0.00	0.00	0.00
178.00	0.00	0.00	0.00	199.20	0.00	0.00	0.00
178.40	0.00	0.00	0.00	199.60	0.00	0.00	0.00
178.80	0.00	0.00	0.00	200.00	0.00	0.00	0.00
179.20	0.00	0.00	0.00	200.40	0.00	0.00	0.00
179.60	0.00	0.00	0.00	200.80	0.00	0.00	0.00
180.00	0.00	0.00	0.00	201.20	0.00	0.00	0.00
180.40	0.00	0.00	0.00	201.60	0.00	0.00	0.00
180.80	0.00	0.00	0.00	202.00	0.00	0.00	0.00
181.20	0.00	0.00	0.00	202.40	0.00	0.00	0.00
181.60	0.00	0.00	0.00	202.80	0.00	0.00	0.00
182.00	0.00	0.00	0.00	203.20	0.00	0.00	0.00
182.40	0.00	0.00	0.00	203.60	0.00	0.00	0.00
182.80	0.00	0.00	0.00	204.00	0.00	0.00	0.00
183.20	0.00	0.00	0.00	204.40	0.00	0.00	0.00
183.60	0.00	0.00	0.00	204.80	0.00	0.00	0.00
184.00	0.00	0.00	0.00	205.20	0.00	0.00	0.00
184.40	0.00	0.00	0.00	205.60	0.00	0.00	0.00
184.80	0.00	0.00	0.00	206.00	0.00	0.00	0.00
185.20	0.00	0.00	0.00	206.40	0.00	0.00	0.00
185.60	0.00	0.00	0.00	206.80	0.00	0.00	0.00
186.00	0.00	0.00	0.00	207.20	0.00	0.00	0.00
186.40	0.00	0.00	0.00	207.60	0.00	0.00	0.00
186.80	0.00	0.00	0.00	208.00	0.00	0.00	0.00
187.20	0.00	0.00	0.00	208.40	0.00	0.00	0.00
187.60	0.00	0.00	0.00	208.80	0.00	0.00	0.00
188.00	0.00	0.00	0.00	209.20	0.00	0.00	0.00
188.40	0.00	0.00	0.00	209.60	0.00	0.00	0.00
188.80	0.00	0.00	0.00	210.00	0.00	0.00	0.00
189.20	0.00	0.00	0.00	210.40	0.00	0.00	0.00
189.60	0.00	0.00	0.00	210.80	0.00	0.00	0.00
190.00	0.00	0.00	0.00	211.20	0.00	0.00	0.00
190.40	0.00	0.00	0.00	211.60	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
212.00	0.00	0.00	0.00	233.20	0.00	0.00	0.00
212.40	0.00	0.00	0.00	233.60	0.00	0.00	0.00
212.80	0.00	0.00	0.00	234.00	0.00	0.00	0.00
213.20	0.00	0.00	0.00	234.40	0.00	0.00	0.00
213.60	0.00	0.00	0.00	234.80	0.00	0.00	0.00
214.00	0.00	0.00	0.00	235.20	0.00	0.00	0.00
214.40	0.00	0.00	0.00	235.60	0.00	0.00	0.00
214.80	0.00	0.00	0.00	236.00	0.00	0.00	0.00
215.20	0.00	0.00	0.00	236.40	0.00	0.00	0.00
215.60	0.00	0.00	0.00	236.80	0.00	0.00	0.00
216.00	0.00	0.00	0.00	237.20	0.00	0.00	0.00
216.40	0.00	0.00	0.00	237.60	0.00	0.00	0.00
216.80	0.00	0.00	0.00	238.00	0.00	0.00	0.00
217.20	0.00	0.00	0.00	238.40	0.00	0.00	0.00
217.60	0.00	0.00	0.00	238.80	0.00	0.00	0.00
218.00	0.00	0.00	0.00	239.20	0.00	0.00	0.00
218.40	0.00	0.00	0.00	239.60	0.00	0.00	0.00
218.80	0.00	0.00	0.00	240.00	0.00	0.00	0.00
219.20	0.00	0.00	0.00	240.40	0.00	0.00	0.00
219.60	0.00	0.00	0.00	240.80	0.00	0.00	0.00
220.00	0.00	0.00	0.00	241.20	0.00	0.00	0.00
220.40	0.00	0.00	0.00	241.60	0.00	0.00	0.00
220.80	0.00	0.00	0.00	242.00	0.00	0.00	0.00
221.20	0.00	0.00	0.00	242.40	0.00	0.00	0.00
221.60	0.00	0.00	0.00	242.80	0.00	0.00	0.00
222.00	0.00	0.00	0.00	243.20	0.00	0.00	0.00
222.40	0.00	0.00	0.00	243.60	0.00	0.00	0.00
222.80	0.00	0.00	0.00	244.00	0.00	0.00	0.00
223.20	0.00	0.00	0.00	244.40	0.00	0.00	0.00
223.60	0.00	0.00	0.00	244.80	0.00	0.00	0.00
224.00	0.00	0.00	0.00	245.20	0.00	0.00	0.00
224.40	0.00	0.00	0.00	245.60	0.00	0.00	0.00
224.80	0.00	0.00	0.00	246.00	0.00	0.00	0.00
225.20	0.00	0.00	0.00	246.40	0.00	0.00	0.00
225.60	0.00	0.00	0.00	246.80	0.00	0.00	0.00
226.00	0.00	0.00	0.00	247.20	0.00	0.00	0.00
226.40	0.00	0.00	0.00	247.60	0.00	0.00	0.00
226.80	0.00	0.00	0.00	248.00	0.00	0.00	0.00
227.20	0.00	0.00	0.00	248.40	0.00	0.00	0.00
227.60	0.00	0.00	0.00	248.80	0.00	0.00	0.00
228.00	0.00	0.00	0.00	249.20	0.00	0.00	0.00
228.40	0.00	0.00	0.00	249.60	0.00	0.00	0.00
228.80	0.00	0.00	0.00	250.00	0.00	0.00	0.00
229.20	0.00	0.00	0.00	250.40	0.00	0.00	0.00
229.60	0.00	0.00	0.00	250.80	0.00	0.00	0.00
230.00	0.00	0.00	0.00	251.20	0.00	0.00	0.00
230.40	0.00	0.00	0.00	251.60	0.00	0.00	0.00
230.80	0.00	0.00	0.00	252.00	0.00	0.00	0.00
231.20	0.00	0.00	0.00	252.40	0.00	0.00	0.00
231.60	0.00	0.00	0.00	252.80	0.00	0.00	0.00
232.00	0.00	0.00	0.00	253.20	0.00	0.00	0.00
232.40	0.00	0.00	0.00	253.60	0.00	0.00	0.00
232.80	0.00	0.00	0.00	254.00	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	275.60	0.00	0.00	0.00
254.80	0.00	0.00	0.00	276.00	0.00	0.00	0.00
255.20	0.00	0.00	0.00	276.40	0.00	0.00	0.00
255.60	0.00	0.00	0.00	276.80	0.00	0.00	0.00
256.00	0.00	0.00	0.00	277.20	0.00	0.00	0.00
256.40	0.00	0.00	0.00	277.60	0.00	0.00	0.00
256.80	0.00	0.00	0.00	278.00	0.00	0.00	0.00
257.20	0.00	0.00	0.00	278.40	0.00	0.00	0.00
257.60	0.00	0.00	0.00	278.80	0.00	0.00	0.00
258.00	0.00	0.00	0.00	279.20	0.00	0.00	0.00
258.40	0.00	0.00	0.00	279.60	0.00	0.00	0.00
258.80	0.00	0.00	0.00	280.00	0.00	0.00	0.00
259.20	0.00	0.00	0.00	280.40	0.00	0.00	0.00
259.60	0.00	0.00	0.00	280.80	0.00	0.00	0.00
260.00	0.00	0.00	0.00	281.20	0.00	0.00	0.00
260.40	0.00	0.00	0.00	281.60	0.00	0.00	0.00
260.80	0.00	0.00	0.00	282.00	0.00	0.00	0.00
261.20	0.00	0.00	0.00	282.40	0.00	0.00	0.00
261.60	0.00	0.00	0.00	282.80	0.00	0.00	0.00
262.00	0.00	0.00	0.00	283.20	0.00	0.00	0.00
262.40	0.00	0.00	0.00	283.60	0.00	0.00	0.00
262.80	0.00	0.00	0.00	284.00	0.00	0.00	0.00
263.20	0.00	0.00	0.00	284.40	0.00	0.00	0.00
263.60	0.00	0.00	0.00	284.80	0.00	0.00	0.00
264.00	0.00	0.00	0.00	285.20	0.00	0.00	0.00
264.40	0.00	0.00	0.00	285.60	0.00	0.00	0.00
264.80	0.00	0.00	0.00	286.00	0.00	0.00	0.00
265.20	0.00	0.00	0.00	286.40	0.00	0.00	0.00
265.60	0.00	0.00	0.00	286.80	0.00	0.00	0.00
266.00	0.00	0.00	0.00	287.20	0.00	0.00	0.00
266.40	0.00	0.00	0.00	287.60	0.00	0.00	0.00
266.80	0.00	0.00	0.00	288.00	0.00	0.00	0.00
267.20	0.00	0.00	0.00	288.40	0.00	0.00	0.00
267.60	0.00	0.00	0.00	288.80	0.00	0.00	0.00
268.00	0.00	0.00	0.00	289.20	0.00	0.00	0.00
268.40	0.00	0.00	0.00	289.60	0.00	0.00	0.00
268.80	0.00	0.00	0.00	290.00	0.00	0.00	0.00
269.20	0.00	0.00	0.00	290.40	0.00	0.00	0.00
269.60	0.00	0.00	0.00	290.80	0.00	0.00	0.00
270.00	0.00	0.00	0.00	291.20	0.00	0.00	0.00
270.40	0.00	0.00	0.00	291.60	0.00	0.00	0.00
270.80	0.00	0.00	0.00	292.00	0.00	0.00	0.00
271.20	0.00	0.00	0.00	292.40	0.00	0.00	0.00
271.60	0.00	0.00	0.00	292.80	0.00	0.00	0.00
272.00	0.00	0.00	0.00	293.20	0.00	0.00	0.00
272.40	0.00	0.00	0.00	293.60	0.00	0.00	0.00
272.80	0.00	0.00	0.00	294.00	0.00	0.00	0.00
273.20	0.00	0.00	0.00	294.40	0.00	0.00	0.00
273.60	0.00	0.00	0.00	294.80	0.00	0.00	0.00
274.00	0.00	0.00	0.00	295.20	0.00	0.00	0.00
274.40	0.00	0.00	0.00	295.60	0.00	0.00	0.00
274.80	0.00	0.00	0.00	296.00	0.00	0.00	0.00
275.20	0.00	0.00	0.00	296.40	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
296.80	0.00	0.00	0.00	318.00	0.00	0.00	0.00
297.20	0.00	0.00	0.00	318.40	0.00	0.00	0.00
297.60	0.00	0.00	0.00	318.80	0.00	0.00	0.00
298.00	0.00	0.00	0.00	319.20	0.00	0.00	0.00
298.40	0.00	0.00	0.00	319.60	0.00	0.00	0.00
298.80	0.00	0.00	0.00	320.00	0.00	0.00	0.00
299.20	0.00	0.00	0.00	320.40	0.00	0.00	0.00
299.60	0.00	0.00	0.00	320.80	0.00	0.00	0.00
300.00	0.00	0.00	0.00	321.20	0.00	0.00	0.00
300.40	0.00	0.00	0.00	321.60	0.00	0.00	0.00
300.80	0.00	0.00	0.00	322.00	0.00	0.00	0.00
301.20	0.00	0.00	0.00	322.40	0.00	0.00	0.00
301.60	0.00	0.00	0.00	322.80	0.00	0.00	0.00
302.00	0.00	0.00	0.00	323.20	0.00	0.00	0.00
302.40	0.00	0.00	0.00	323.60	0.00	0.00	0.00
302.80	0.00	0.00	0.00	324.00	0.00	0.00	0.00
303.20	0.00	0.00	0.00	324.40	0.00	0.00	0.00
303.60	0.00	0.00	0.00	324.80	0.00	0.00	0.00
304.00	0.00	0.00	0.00	325.20	0.00	0.00	0.00
304.40	0.00	0.00	0.00	325.60	0.00	0.00	0.00
304.80	0.00	0.00	0.00	326.00	0.00	0.00	0.00
305.20	0.00	0.00	0.00	326.40	0.00	0.00	0.00
305.60	0.00	0.00	0.00	326.80	0.00	0.00	0.00
306.00	0.00	0.00	0.00	327.20	0.00	0.00	0.00
306.40	0.00	0.00	0.00	327.60	0.00	0.00	0.00
306.80	0.00	0.00	0.00	328.00	0.00	0.00	0.00
307.20	0.00	0.00	0.00	328.40	0.00	0.00	0.00
307.60	0.00	0.00	0.00	328.80	0.00	0.00	0.00
308.00	0.00	0.00	0.00	329.20	0.00	0.00	0.00
308.40	0.00	0.00	0.00	329.60	0.00	0.00	0.00
308.80	0.00	0.00	0.00	330.00	0.00	0.00	0.00
309.20	0.00	0.00	0.00	330.40	0.00	0.00	0.00
309.60	0.00	0.00	0.00	330.80	0.00	0.00	0.00
310.00	0.00	0.00	0.00	331.20	0.00	0.00	0.00
310.40	0.00	0.00	0.00	331.60	0.00	0.00	0.00
310.80	0.00	0.00	0.00	332.00	0.00	0.00	0.00
311.20	0.00	0.00	0.00	332.40	0.00	0.00	0.00
311.60	0.00	0.00	0.00	332.80	0.00	0.00	0.00
312.00	0.00	0.00	0.00	333.20	0.00	0.00	0.00
312.40	0.00	0.00	0.00	333.60	0.00	0.00	0.00
312.80	0.00	0.00	0.00	334.00	0.00	0.00	0.00
313.20	0.00	0.00	0.00	334.40	0.00	0.00	0.00
313.60	0.00	0.00	0.00	334.80	0.00	0.00	0.00
314.00	0.00	0.00	0.00	335.20	0.00	0.00	0.00
314.40	0.00	0.00	0.00	335.60	0.00	0.00	0.00
314.80	0.00	0.00	0.00	336.00	0.00	0.00	0.00
315.20	0.00	0.00	0.00	336.40	0.00	0.00	0.00
315.60	0.00	0.00	0.00	336.80	0.00	0.00	0.00
316.00	0.00	0.00	0.00	337.20	0.00	0.00	0.00
316.40	0.00	0.00	0.00	337.60	0.00	0.00	0.00
316.80	0.00	0.00	0.00	338.00	0.00	0.00	0.00
317.20	0.00	0.00	0.00	338.40	0.00	0.00	0.00
317.60	0.00	0.00	0.00	338.80	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
339.20	0.00	0.00	0.00	360.40	0.00	0.00	0.00
339.60	0.00	0.00	0.00	360.80	0.00	0.00	0.00
340.00	0.00	0.00	0.00	361.20	0.00	0.00	0.00
340.40	0.00	0.00	0.00	361.60	0.00	0.00	0.00
340.80	0.00	0.00	0.00	362.00	0.00	0.00	0.00
341.20	0.00	0.00	0.00	362.40	0.00	0.00	0.00
341.60	0.00	0.00	0.00	362.80	0.00	0.00	0.00
342.00	0.00	0.00	0.00	363.20	0.00	0.00	0.00
342.40	0.00	0.00	0.00	363.60	0.00	0.00	0.00
342.80	0.00	0.00	0.00	364.00	0.00	0.00	0.00
343.20	0.00	0.00	0.00	364.40	0.00	0.00	0.00
343.60	0.00	0.00	0.00	364.80	0.00	0.00	0.00
344.00	0.00	0.00	0.00	365.20	0.00	0.00	0.00
344.40	0.00	0.00	0.00	365.60	0.00	0.00	0.00
344.80	0.00	0.00	0.00	366.00	0.00	0.00	0.00
345.20	0.00	0.00	0.00	366.40	0.00	0.00	0.00
345.60	0.00	0.00	0.00	366.80	0.00	0.00	0.00
346.00	0.00	0.00	0.00	367.20	0.00	0.00	0.00
346.40	0.00	0.00	0.00	367.60	0.00	0.00	0.00
346.80	0.00	0.00	0.00	368.00	0.00	0.00	0.00
347.20	0.00	0.00	0.00	368.40	0.00	0.00	0.00
347.60	0.00	0.00	0.00	368.80	0.00	0.00	0.00
348.00	0.00	0.00	0.00	369.20	0.00	0.00	0.00
348.40	0.00	0.00	0.00	369.60	0.00	0.00	0.00
348.80	0.00	0.00	0.00	370.00	0.00	0.00	0.00
349.20	0.00	0.00	0.00	370.40	0.00	0.00	0.00
349.60	0.00	0.00	0.00	370.80	0.00	0.00	0.00
350.00	0.00	0.00	0.00	371.20	0.00	0.00	0.00
350.40	0.00	0.00	0.00	371.60	0.00	0.00	0.00
350.80	0.00	0.00	0.00	372.00	0.00	0.00	0.00
351.20	0.00	0.00	0.00	372.40	0.00	0.00	0.00
351.60	0.00	0.00	0.00	372.80	0.00	0.00	0.00
352.00	0.00	0.00	0.00	373.20	0.00	0.00	0.00
352.40	0.00	0.00	0.00	373.60	0.00	0.00	0.00
352.80	0.00	0.00	0.00	374.00	0.00	0.00	0.00
353.20	0.00	0.00	0.00	374.40	0.00	0.00	0.00
353.60	0.00	0.00	0.00	374.80	0.00	0.00	0.00
354.00	0.00	0.00	0.00	375.20	0.00	0.00	0.00
354.40	0.00	0.00	0.00	375.60	0.00	0.00	0.00
354.80	0.00	0.00	0.00	376.00	0.00	0.00	0.00
355.20	0.00	0.00	0.00	376.40	0.00	0.00	0.00
355.60	0.00	0.00	0.00	376.80	0.00	0.00	0.00
356.00	0.00	0.00	0.00	377.20	0.00	0.00	0.00
356.40	0.00	0.00	0.00	377.60	0.00	0.00	0.00
356.80	0.00	0.00	0.00	378.00	0.00	0.00	0.00
357.20	0.00	0.00	0.00	378.40	0.00	0.00	0.00
357.60	0.00	0.00	0.00	378.80	0.00	0.00	0.00
358.00	0.00	0.00	0.00	379.20	0.00	0.00	0.00
358.40	0.00	0.00	0.00	379.60	0.00	0.00	0.00
358.80	0.00	0.00	0.00	380.00	0.00	0.00	0.00
359.20	0.00	0.00	0.00	380.40	0.00	0.00	0.00
359.60	0.00	0.00	0.00	380.80	0.00	0.00	0.00
360.00	0.00	0.00	0.00	381.20	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.00	0.00	0.00	0.00
382.40	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.20	0.00	0.00	0.00
383.60	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.40	0.00	0.00	0.00
384.80	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.60	0.00	0.00	0.00
386.00	0.00	0.00	0.00
386.40	0.00	0.00	0.00
386.80	0.00	0.00	0.00
387.20	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.00	0.00	0.00	0.00
388.40	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.20	0.00	0.00	0.00
389.60	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.40	0.00	0.00	0.00
390.80	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.60	0.00	0.00	0.00
392.00	0.00	0.00	0.00
392.40	0.00	0.00	0.00
392.80	0.00	0.00	0.00
393.20	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.00	0.00	0.00	0.00
394.40	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.20	0.00	0.00	0.00
395.60	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.40	0.00	0.00	0.00
396.80	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.60	0.00	0.00	0.00
398.00	0.00	0.00	0.00
398.40	0.00	0.00	0.00
398.80	0.00	0.00	0.00
399.20	0.00	0.00	0.00
399.60	0.00	0.00	0.00
400.00	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Link 16L: POWER BLOCK STORM PIPING

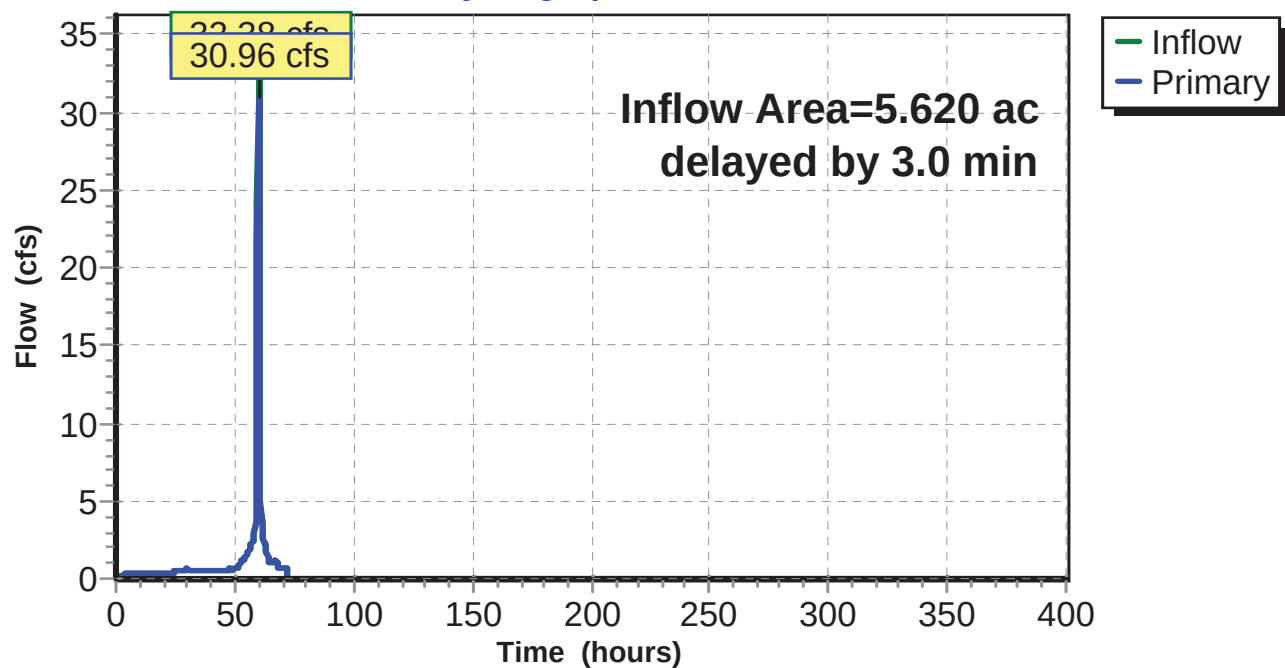
LINK INCLUDES 3 MINUTES LAG FOR STORM PIPING SYSTEM FLOW TIME.

Inflow Area = 5.620 ac, 100.00% Impervious, Inflow Depth = 14.07" for 25YR-72HR event
Inflow = 32.38 cfs @ 59.89 hrs, Volume = 6.588 af
Primary = 30.96 cfs @ 59.92 hrs, Volume = 6.588 af, Atten = 4%, Lag = 1.7 min

Primary outflow = Inflow delayed by 3.0 min, Time Span = 0.00-400.00 hrs, dt = 0.40 hrs

Link 16L: POWER BLOCK STORM PIPING

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	21.20	0.36	0.00	0.36
0.40	0.00	0.00	0.00	21.60	0.36	0.00	0.36
0.80	0.02	0.00	0.02	22.00	0.36	0.00	0.36
1.20	0.09	0.00	0.08	22.40	0.36	0.00	0.36
1.60	0.14	0.00	0.14	22.80	0.36	0.00	0.36
2.00	0.18	0.00	0.18	23.20	0.36	0.00	0.36
2.40	0.21	0.00	0.21	23.60	0.36	0.00	0.36
2.80	0.23	0.00	0.23	24.00	0.38	0.00	0.38
3.20	0.25	0.00	0.25	24.40	0.47	0.00	0.46
3.60	0.26	0.00	0.26	24.80	0.47	0.00	0.47
4.00	0.28	0.00	0.28	25.20	0.48	0.00	0.48
4.40	0.29	0.00	0.29	25.60	0.49	0.00	0.49
4.80	0.30	0.00	0.29	26.00	0.50	0.00	0.50
5.20	0.30	0.00	0.30	26.40	0.50	0.00	0.50
5.60	0.31	0.00	0.31	26.80	0.51	0.00	0.51
6.00	0.31	0.00	0.31	27.20	0.52	0.00	0.52
6.40	0.32	0.00	0.32	27.60	0.53	0.00	0.52
6.80	0.32	0.00	0.32	28.00	0.53	0.00	0.53
7.20	0.33	0.00	0.32	28.40	0.54	0.00	0.54
7.60	0.33	0.00	0.33	28.80	0.55	0.00	0.55
8.00	0.33	0.00	0.33	29.20	0.55	0.00	0.55
8.40	0.33	0.00	0.33	29.60	0.56	0.00	0.56
8.80	0.34	0.00	0.34	30.00	0.65	0.00	0.64
9.20	0.34	0.00	0.34	30.40	0.52	0.00	0.54
9.60	0.34	0.00	0.34	30.80	0.52	0.00	0.52
10.00	0.34	0.00	0.34	31.20	0.52	0.00	0.52
10.40	0.34	0.00	0.34	31.60	0.52	0.00	0.52
10.80	0.34	0.00	0.34	32.00	0.52	0.00	0.52
11.20	0.34	0.00	0.34	32.40	0.52	0.00	0.52
11.60	0.35	0.00	0.35	32.80	0.52	0.00	0.52
12.00	0.35	0.00	0.35	33.20	0.52	0.00	0.52
12.40	0.35	0.00	0.35	33.60	0.52	0.00	0.52
12.80	0.35	0.00	0.35	34.00	0.52	0.00	0.52
13.20	0.35	0.00	0.35	34.40	0.52	0.00	0.52
13.60	0.35	0.00	0.35	34.80	0.52	0.00	0.52
14.00	0.35	0.00	0.35	35.20	0.52	0.00	0.52
14.40	0.35	0.00	0.35	35.60	0.52	0.00	0.52
14.80	0.35	0.00	0.35	36.00	0.52	0.00	0.52
15.20	0.35	0.00	0.35	36.40	0.52	0.00	0.52
15.60	0.35	0.00	0.35	36.80	0.52	0.00	0.52
16.00	0.35	0.00	0.35	37.20	0.52	0.00	0.52
16.40	0.35	0.00	0.35	37.60	0.52	0.00	0.52
16.80	0.35	0.00	0.35	38.00	0.52	0.00	0.52
17.20	0.36	0.00	0.36	38.40	0.52	0.00	0.52
17.60	0.36	0.00	0.36	38.80	0.52	0.00	0.52
18.00	0.36	0.00	0.36	39.20	0.52	0.00	0.52
18.40	0.36	0.00	0.36	39.60	0.52	0.00	0.52
18.80	0.36	0.00	0.36	40.00	0.52	0.00	0.52
19.20	0.36	0.00	0.36	40.40	0.52	0.00	0.52
19.60	0.36	0.00	0.36	40.80	0.52	0.00	0.52
20.00	0.36	0.00	0.36	41.20	0.52	0.00	0.52
20.40	0.36	0.00	0.36	41.60	0.52	0.00	0.52
20.80	0.36	0.00	0.36	42.00	0.52	0.00	0.52

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
42.40	0.52	0.00	0.52	63.60	1.65	0.00	1.67
42.80	0.52	0.00	0.52	64.00	1.37	0.00	1.40
43.20	0.52	0.00	0.52	64.40	1.07	0.00	1.11
43.60	0.52	0.00	0.52	64.80	1.07	0.00	1.07
44.00	0.52	0.00	0.52	65.20	1.07	0.00	1.07
44.40	0.53	0.00	0.53	65.60	1.07	0.00	1.07
44.80	0.53	0.00	0.53	66.00	1.09	0.00	1.09
45.20	0.53	0.00	0.53	66.40	1.07	0.00	1.07
45.60	0.53	0.00	0.53	66.80	1.07	0.00	1.07
46.00	0.53	0.00	0.53	67.20	1.15	0.00	1.14
46.40	0.53	0.00	0.53	67.60	1.07	0.00	1.08
46.80	0.53	0.00	0.53	68.00	0.90	0.00	0.92
47.20	0.53	0.00	0.53	68.40	0.71	0.00	0.74
47.60	0.53	0.00	0.53	68.80	0.71	0.00	0.71
48.00	0.65	0.00	0.64	69.20	0.71	0.00	0.71
48.40	0.59	0.00	0.60	69.60	0.71	0.00	0.71
48.80	0.59	0.00	0.59	70.00	0.71	0.00	0.71
49.20	0.60	0.00	0.60	70.40	0.71	0.00	0.71
49.60	0.60	0.00	0.60	70.80	0.71	0.00	0.71
50.00	0.67	0.00	0.66	71.20	0.71	0.00	0.71
50.40	0.70	0.00	0.69	71.60	0.71	0.00	0.71
50.80	0.72	0.00	0.72	72.00	0.51	0.00	0.54
51.20	0.75	0.00	0.75	72.40	0.00	0.00	0.06
51.60	0.78	0.00	0.78	72.80	0.00	0.00	0.00
52.00	0.84	0.00	0.84	73.20	0.00	0.00	0.00
52.40	1.00	0.00	0.98	73.60	0.00	0.00	0.00
52.80	1.08	0.00	1.07	74.00	0.00	0.00	0.00
53.20	1.16	0.00	1.15	74.40	0.00	0.00	0.00
53.60	1.23	0.00	1.22	74.80	0.00	0.00	0.00
54.00	1.33	0.00	1.32	75.20	0.00	0.00	0.00
54.40	1.45	0.00	1.43	75.60	0.00	0.00	0.00
54.80	1.54	0.00	1.53	76.00	0.00	0.00	0.00
55.20	1.64	0.00	1.63	76.40	0.00	0.00	0.00
55.60	1.73	0.00	1.72	76.80	0.00	0.00	0.00
56.00	1.84	0.00	1.83	77.20	0.00	0.00	0.00
56.40	2.04	0.00	2.02	77.60	0.00	0.00	0.00
56.80	2.17	0.00	2.16	78.00	0.00	0.00	0.00
57.20	2.30	0.00	2.29	78.40	0.00	0.00	0.00
57.60	2.44	0.00	2.42	78.80	0.00	0.00	0.00
58.00	2.59	0.00	2.57	79.20	0.00	0.00	0.00
58.40	2.92	0.00	2.88	79.60	0.00	0.00	0.00
58.80	3.75	0.00	3.65	80.00	0.00	0.00	0.00
59.20	5.62	0.00	5.39	80.40	0.00	0.00	0.00
59.60	24.24	0.00	21.91	80.80	0.00	0.00	0.00
60.00	31.33	0.00	30.45	81.20	0.00	0.00	0.00
60.40	8.37	0.00	11.24	81.60	0.00	0.00	0.00
60.80	4.62	0.00	5.09	82.00	0.00	0.00	0.00
61.20	3.51	0.00	3.65	82.40	0.00	0.00	0.00
61.60	3.03	0.00	3.09	82.80	0.00	0.00	0.00
62.00	2.57	0.00	2.62	83.20	0.00	0.00	0.00
62.40	2.11	0.00	2.17	83.60	0.00	0.00	0.00
62.80	1.96	0.00	1.98	84.00	0.00	0.00	0.00
63.20	1.80	0.00	1.82	84.40	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
84.80	0.00	0.00	0.00	106.00	0.00	0.00	0.00
85.20	0.00	0.00	0.00	106.40	0.00	0.00	0.00
85.60	0.00	0.00	0.00	106.80	0.00	0.00	0.00
86.00	0.00	0.00	0.00	107.20	0.00	0.00	0.00
86.40	0.00	0.00	0.00	107.60	0.00	0.00	0.00
86.80	0.00	0.00	0.00	108.00	0.00	0.00	0.00
87.20	0.00	0.00	0.00	108.40	0.00	0.00	0.00
87.60	0.00	0.00	0.00	108.80	0.00	0.00	0.00
88.00	0.00	0.00	0.00	109.20	0.00	0.00	0.00
88.40	0.00	0.00	0.00	109.60	0.00	0.00	0.00
88.80	0.00	0.00	0.00	110.00	0.00	0.00	0.00
89.20	0.00	0.00	0.00	110.40	0.00	0.00	0.00
89.60	0.00	0.00	0.00	110.80	0.00	0.00	0.00
90.00	0.00	0.00	0.00	111.20	0.00	0.00	0.00
90.40	0.00	0.00	0.00	111.60	0.00	0.00	0.00
90.80	0.00	0.00	0.00	112.00	0.00	0.00	0.00
91.20	0.00	0.00	0.00	112.40	0.00	0.00	0.00
91.60	0.00	0.00	0.00	112.80	0.00	0.00	0.00
92.00	0.00	0.00	0.00	113.20	0.00	0.00	0.00
92.40	0.00	0.00	0.00	113.60	0.00	0.00	0.00
92.80	0.00	0.00	0.00	114.00	0.00	0.00	0.00
93.20	0.00	0.00	0.00	114.40	0.00	0.00	0.00
93.60	0.00	0.00	0.00	114.80	0.00	0.00	0.00
94.00	0.00	0.00	0.00	115.20	0.00	0.00	0.00
94.40	0.00	0.00	0.00	115.60	0.00	0.00	0.00
94.80	0.00	0.00	0.00	116.00	0.00	0.00	0.00
95.20	0.00	0.00	0.00	116.40	0.00	0.00	0.00
95.60	0.00	0.00	0.00	116.80	0.00	0.00	0.00
96.00	0.00	0.00	0.00	117.20	0.00	0.00	0.00
96.40	0.00	0.00	0.00	117.60	0.00	0.00	0.00
96.80	0.00	0.00	0.00	118.00	0.00	0.00	0.00
97.20	0.00	0.00	0.00	118.40	0.00	0.00	0.00
97.60	0.00	0.00	0.00	118.80	0.00	0.00	0.00
98.00	0.00	0.00	0.00	119.20	0.00	0.00	0.00
98.40	0.00	0.00	0.00	119.60	0.00	0.00	0.00
98.80	0.00	0.00	0.00	120.00	0.00	0.00	0.00
99.20	0.00	0.00	0.00	120.40	0.00	0.00	0.00
99.60	0.00	0.00	0.00	120.80	0.00	0.00	0.00
100.00	0.00	0.00	0.00	121.20	0.00	0.00	0.00
100.40	0.00	0.00	0.00	121.60	0.00	0.00	0.00
100.80	0.00	0.00	0.00	122.00	0.00	0.00	0.00
101.20	0.00	0.00	0.00	122.40	0.00	0.00	0.00
101.60	0.00	0.00	0.00	122.80	0.00	0.00	0.00
102.00	0.00	0.00	0.00	123.20	0.00	0.00	0.00
102.40	0.00	0.00	0.00	123.60	0.00	0.00	0.00
102.80	0.00	0.00	0.00	124.00	0.00	0.00	0.00
103.20	0.00	0.00	0.00	124.40	0.00	0.00	0.00
103.60	0.00	0.00	0.00	124.80	0.00	0.00	0.00
104.00	0.00	0.00	0.00	125.20	0.00	0.00	0.00
104.40	0.00	0.00	0.00	125.60	0.00	0.00	0.00
104.80	0.00	0.00	0.00	126.00	0.00	0.00	0.00
105.20	0.00	0.00	0.00	126.40	0.00	0.00	0.00
105.60	0.00	0.00	0.00	126.80	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	148.40	0.00	0.00	0.00
127.60	0.00	0.00	0.00	148.80	0.00	0.00	0.00
128.00	0.00	0.00	0.00	149.20	0.00	0.00	0.00
128.40	0.00	0.00	0.00	149.60	0.00	0.00	0.00
128.80	0.00	0.00	0.00	150.00	0.00	0.00	0.00
129.20	0.00	0.00	0.00	150.40	0.00	0.00	0.00
129.60	0.00	0.00	0.00	150.80	0.00	0.00	0.00
130.00	0.00	0.00	0.00	151.20	0.00	0.00	0.00
130.40	0.00	0.00	0.00	151.60	0.00	0.00	0.00
130.80	0.00	0.00	0.00	152.00	0.00	0.00	0.00
131.20	0.00	0.00	0.00	152.40	0.00	0.00	0.00
131.60	0.00	0.00	0.00	152.80	0.00	0.00	0.00
132.00	0.00	0.00	0.00	153.20	0.00	0.00	0.00
132.40	0.00	0.00	0.00	153.60	0.00	0.00	0.00
132.80	0.00	0.00	0.00	154.00	0.00	0.00	0.00
133.20	0.00	0.00	0.00	154.40	0.00	0.00	0.00
133.60	0.00	0.00	0.00	154.80	0.00	0.00	0.00
134.00	0.00	0.00	0.00	155.20	0.00	0.00	0.00
134.40	0.00	0.00	0.00	155.60	0.00	0.00	0.00
134.80	0.00	0.00	0.00	156.00	0.00	0.00	0.00
135.20	0.00	0.00	0.00	156.40	0.00	0.00	0.00
135.60	0.00	0.00	0.00	156.80	0.00	0.00	0.00
136.00	0.00	0.00	0.00	157.20	0.00	0.00	0.00
136.40	0.00	0.00	0.00	157.60	0.00	0.00	0.00
136.80	0.00	0.00	0.00	158.00	0.00	0.00	0.00
137.20	0.00	0.00	0.00	158.40	0.00	0.00	0.00
137.60	0.00	0.00	0.00	158.80	0.00	0.00	0.00
138.00	0.00	0.00	0.00	159.20	0.00	0.00	0.00
138.40	0.00	0.00	0.00	159.60	0.00	0.00	0.00
138.80	0.00	0.00	0.00	160.00	0.00	0.00	0.00
139.20	0.00	0.00	0.00	160.40	0.00	0.00	0.00
139.60	0.00	0.00	0.00	160.80	0.00	0.00	0.00
140.00	0.00	0.00	0.00	161.20	0.00	0.00	0.00
140.40	0.00	0.00	0.00	161.60	0.00	0.00	0.00
140.80	0.00	0.00	0.00	162.00	0.00	0.00	0.00
141.20	0.00	0.00	0.00	162.40	0.00	0.00	0.00
141.60	0.00	0.00	0.00	162.80	0.00	0.00	0.00
142.00	0.00	0.00	0.00	163.20	0.00	0.00	0.00
142.40	0.00	0.00	0.00	163.60	0.00	0.00	0.00
142.80	0.00	0.00	0.00	164.00	0.00	0.00	0.00
143.20	0.00	0.00	0.00	164.40	0.00	0.00	0.00
143.60	0.00	0.00	0.00	164.80	0.00	0.00	0.00
144.00	0.00	0.00	0.00	165.20	0.00	0.00	0.00
144.40	0.00	0.00	0.00	165.60	0.00	0.00	0.00
144.80	0.00	0.00	0.00	166.00	0.00	0.00	0.00
145.20	0.00	0.00	0.00	166.40	0.00	0.00	0.00
145.60	0.00	0.00	0.00	166.80	0.00	0.00	0.00
146.00	0.00	0.00	0.00	167.20	0.00	0.00	0.00
146.40	0.00	0.00	0.00	167.60	0.00	0.00	0.00
146.80	0.00	0.00	0.00	168.00	0.00	0.00	0.00
147.20	0.00	0.00	0.00	168.40	0.00	0.00	0.00
147.60	0.00	0.00	0.00	168.80	0.00	0.00	0.00
148.00	0.00	0.00	0.00	169.20	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
169.60	0.00	0.00	0.00	190.80	0.00	0.00	0.00
170.00	0.00	0.00	0.00	191.20	0.00	0.00	0.00
170.40	0.00	0.00	0.00	191.60	0.00	0.00	0.00
170.80	0.00	0.00	0.00	192.00	0.00	0.00	0.00
171.20	0.00	0.00	0.00	192.40	0.00	0.00	0.00
171.60	0.00	0.00	0.00	192.80	0.00	0.00	0.00
172.00	0.00	0.00	0.00	193.20	0.00	0.00	0.00
172.40	0.00	0.00	0.00	193.60	0.00	0.00	0.00
172.80	0.00	0.00	0.00	194.00	0.00	0.00	0.00
173.20	0.00	0.00	0.00	194.40	0.00	0.00	0.00
173.60	0.00	0.00	0.00	194.80	0.00	0.00	0.00
174.00	0.00	0.00	0.00	195.20	0.00	0.00	0.00
174.40	0.00	0.00	0.00	195.60	0.00	0.00	0.00
174.80	0.00	0.00	0.00	196.00	0.00	0.00	0.00
175.20	0.00	0.00	0.00	196.40	0.00	0.00	0.00
175.60	0.00	0.00	0.00	196.80	0.00	0.00	0.00
176.00	0.00	0.00	0.00	197.20	0.00	0.00	0.00
176.40	0.00	0.00	0.00	197.60	0.00	0.00	0.00
176.80	0.00	0.00	0.00	198.00	0.00	0.00	0.00
177.20	0.00	0.00	0.00	198.40	0.00	0.00	0.00
177.60	0.00	0.00	0.00	198.80	0.00	0.00	0.00
178.00	0.00	0.00	0.00	199.20	0.00	0.00	0.00
178.40	0.00	0.00	0.00	199.60	0.00	0.00	0.00
178.80	0.00	0.00	0.00	200.00	0.00	0.00	0.00
179.20	0.00	0.00	0.00	200.40	0.00	0.00	0.00
179.60	0.00	0.00	0.00	200.80	0.00	0.00	0.00
180.00	0.00	0.00	0.00	201.20	0.00	0.00	0.00
180.40	0.00	0.00	0.00	201.60	0.00	0.00	0.00
180.80	0.00	0.00	0.00	202.00	0.00	0.00	0.00
181.20	0.00	0.00	0.00	202.40	0.00	0.00	0.00
181.60	0.00	0.00	0.00	202.80	0.00	0.00	0.00
182.00	0.00	0.00	0.00	203.20	0.00	0.00	0.00
182.40	0.00	0.00	0.00	203.60	0.00	0.00	0.00
182.80	0.00	0.00	0.00	204.00	0.00	0.00	0.00
183.20	0.00	0.00	0.00	204.40	0.00	0.00	0.00
183.60	0.00	0.00	0.00	204.80	0.00	0.00	0.00
184.00	0.00	0.00	0.00	205.20	0.00	0.00	0.00
184.40	0.00	0.00	0.00	205.60	0.00	0.00	0.00
184.80	0.00	0.00	0.00	206.00	0.00	0.00	0.00
185.20	0.00	0.00	0.00	206.40	0.00	0.00	0.00
185.60	0.00	0.00	0.00	206.80	0.00	0.00	0.00
186.00	0.00	0.00	0.00	207.20	0.00	0.00	0.00
186.40	0.00	0.00	0.00	207.60	0.00	0.00	0.00
186.80	0.00	0.00	0.00	208.00	0.00	0.00	0.00
187.20	0.00	0.00	0.00	208.40	0.00	0.00	0.00
187.60	0.00	0.00	0.00	208.80	0.00	0.00	0.00
188.00	0.00	0.00	0.00	209.20	0.00	0.00	0.00
188.40	0.00	0.00	0.00	209.60	0.00	0.00	0.00
188.80	0.00	0.00	0.00	210.00	0.00	0.00	0.00
189.20	0.00	0.00	0.00	210.40	0.00	0.00	0.00
189.60	0.00	0.00	0.00	210.80	0.00	0.00	0.00
190.00	0.00	0.00	0.00	211.20	0.00	0.00	0.00
190.40	0.00	0.00	0.00	211.60	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
212.00	0.00	0.00	0.00	233.20	0.00	0.00	0.00
212.40	0.00	0.00	0.00	233.60	0.00	0.00	0.00
212.80	0.00	0.00	0.00	234.00	0.00	0.00	0.00
213.20	0.00	0.00	0.00	234.40	0.00	0.00	0.00
213.60	0.00	0.00	0.00	234.80	0.00	0.00	0.00
214.00	0.00	0.00	0.00	235.20	0.00	0.00	0.00
214.40	0.00	0.00	0.00	235.60	0.00	0.00	0.00
214.80	0.00	0.00	0.00	236.00	0.00	0.00	0.00
215.20	0.00	0.00	0.00	236.40	0.00	0.00	0.00
215.60	0.00	0.00	0.00	236.80	0.00	0.00	0.00
216.00	0.00	0.00	0.00	237.20	0.00	0.00	0.00
216.40	0.00	0.00	0.00	237.60	0.00	0.00	0.00
216.80	0.00	0.00	0.00	238.00	0.00	0.00	0.00
217.20	0.00	0.00	0.00	238.40	0.00	0.00	0.00
217.60	0.00	0.00	0.00	238.80	0.00	0.00	0.00
218.00	0.00	0.00	0.00	239.20	0.00	0.00	0.00
218.40	0.00	0.00	0.00	239.60	0.00	0.00	0.00
218.80	0.00	0.00	0.00	240.00	0.00	0.00	0.00
219.20	0.00	0.00	0.00	240.40	0.00	0.00	0.00
219.60	0.00	0.00	0.00	240.80	0.00	0.00	0.00
220.00	0.00	0.00	0.00	241.20	0.00	0.00	0.00
220.40	0.00	0.00	0.00	241.60	0.00	0.00	0.00
220.80	0.00	0.00	0.00	242.00	0.00	0.00	0.00
221.20	0.00	0.00	0.00	242.40	0.00	0.00	0.00
221.60	0.00	0.00	0.00	242.80	0.00	0.00	0.00
222.00	0.00	0.00	0.00	243.20	0.00	0.00	0.00
222.40	0.00	0.00	0.00	243.60	0.00	0.00	0.00
222.80	0.00	0.00	0.00	244.00	0.00	0.00	0.00
223.20	0.00	0.00	0.00	244.40	0.00	0.00	0.00
223.60	0.00	0.00	0.00	244.80	0.00	0.00	0.00
224.00	0.00	0.00	0.00	245.20	0.00	0.00	0.00
224.40	0.00	0.00	0.00	245.60	0.00	0.00	0.00
224.80	0.00	0.00	0.00	246.00	0.00	0.00	0.00
225.20	0.00	0.00	0.00	246.40	0.00	0.00	0.00
225.60	0.00	0.00	0.00	246.80	0.00	0.00	0.00
226.00	0.00	0.00	0.00	247.20	0.00	0.00	0.00
226.40	0.00	0.00	0.00	247.60	0.00	0.00	0.00
226.80	0.00	0.00	0.00	248.00	0.00	0.00	0.00
227.20	0.00	0.00	0.00	248.40	0.00	0.00	0.00
227.60	0.00	0.00	0.00	248.80	0.00	0.00	0.00
228.00	0.00	0.00	0.00	249.20	0.00	0.00	0.00
228.40	0.00	0.00	0.00	249.60	0.00	0.00	0.00
228.80	0.00	0.00	0.00	250.00	0.00	0.00	0.00
229.20	0.00	0.00	0.00	250.40	0.00	0.00	0.00
229.60	0.00	0.00	0.00	250.80	0.00	0.00	0.00
230.00	0.00	0.00	0.00	251.20	0.00	0.00	0.00
230.40	0.00	0.00	0.00	251.60	0.00	0.00	0.00
230.80	0.00	0.00	0.00	252.00	0.00	0.00	0.00
231.20	0.00	0.00	0.00	252.40	0.00	0.00	0.00
231.60	0.00	0.00	0.00	252.80	0.00	0.00	0.00
232.00	0.00	0.00	0.00	253.20	0.00	0.00	0.00
232.40	0.00	0.00	0.00	253.60	0.00	0.00	0.00
232.80	0.00	0.00	0.00	254.00	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	275.60	0.00	0.00	0.00
254.80	0.00	0.00	0.00	276.00	0.00	0.00	0.00
255.20	0.00	0.00	0.00	276.40	0.00	0.00	0.00
255.60	0.00	0.00	0.00	276.80	0.00	0.00	0.00
256.00	0.00	0.00	0.00	277.20	0.00	0.00	0.00
256.40	0.00	0.00	0.00	277.60	0.00	0.00	0.00
256.80	0.00	0.00	0.00	278.00	0.00	0.00	0.00
257.20	0.00	0.00	0.00	278.40	0.00	0.00	0.00
257.60	0.00	0.00	0.00	278.80	0.00	0.00	0.00
258.00	0.00	0.00	0.00	279.20	0.00	0.00	0.00
258.40	0.00	0.00	0.00	279.60	0.00	0.00	0.00
258.80	0.00	0.00	0.00	280.00	0.00	0.00	0.00
259.20	0.00	0.00	0.00	280.40	0.00	0.00	0.00
259.60	0.00	0.00	0.00	280.80	0.00	0.00	0.00
260.00	0.00	0.00	0.00	281.20	0.00	0.00	0.00
260.40	0.00	0.00	0.00	281.60	0.00	0.00	0.00
260.80	0.00	0.00	0.00	282.00	0.00	0.00	0.00
261.20	0.00	0.00	0.00	282.40	0.00	0.00	0.00
261.60	0.00	0.00	0.00	282.80	0.00	0.00	0.00
262.00	0.00	0.00	0.00	283.20	0.00	0.00	0.00
262.40	0.00	0.00	0.00	283.60	0.00	0.00	0.00
262.80	0.00	0.00	0.00	284.00	0.00	0.00	0.00
263.20	0.00	0.00	0.00	284.40	0.00	0.00	0.00
263.60	0.00	0.00	0.00	284.80	0.00	0.00	0.00
264.00	0.00	0.00	0.00	285.20	0.00	0.00	0.00
264.40	0.00	0.00	0.00	285.60	0.00	0.00	0.00
264.80	0.00	0.00	0.00	286.00	0.00	0.00	0.00
265.20	0.00	0.00	0.00	286.40	0.00	0.00	0.00
265.60	0.00	0.00	0.00	286.80	0.00	0.00	0.00
266.00	0.00	0.00	0.00	287.20	0.00	0.00	0.00
266.40	0.00	0.00	0.00	287.60	0.00	0.00	0.00
266.80	0.00	0.00	0.00	288.00	0.00	0.00	0.00
267.20	0.00	0.00	0.00	288.40	0.00	0.00	0.00
267.60	0.00	0.00	0.00	288.80	0.00	0.00	0.00
268.00	0.00	0.00	0.00	289.20	0.00	0.00	0.00
268.40	0.00	0.00	0.00	289.60	0.00	0.00	0.00
268.80	0.00	0.00	0.00	290.00	0.00	0.00	0.00
269.20	0.00	0.00	0.00	290.40	0.00	0.00	0.00
269.60	0.00	0.00	0.00	290.80	0.00	0.00	0.00
270.00	0.00	0.00	0.00	291.20	0.00	0.00	0.00
270.40	0.00	0.00	0.00	291.60	0.00	0.00	0.00
270.80	0.00	0.00	0.00	292.00	0.00	0.00	0.00
271.20	0.00	0.00	0.00	292.40	0.00	0.00	0.00
271.60	0.00	0.00	0.00	292.80	0.00	0.00	0.00
272.00	0.00	0.00	0.00	293.20	0.00	0.00	0.00
272.40	0.00	0.00	0.00	293.60	0.00	0.00	0.00
272.80	0.00	0.00	0.00	294.00	0.00	0.00	0.00
273.20	0.00	0.00	0.00	294.40	0.00	0.00	0.00
273.60	0.00	0.00	0.00	294.80	0.00	0.00	0.00
274.00	0.00	0.00	0.00	295.20	0.00	0.00	0.00
274.40	0.00	0.00	0.00	295.60	0.00	0.00	0.00
274.80	0.00	0.00	0.00	296.00	0.00	0.00	0.00
275.20	0.00	0.00	0.00	296.40	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
296.80	0.00	0.00	0.00	318.00	0.00	0.00	0.00
297.20	0.00	0.00	0.00	318.40	0.00	0.00	0.00
297.60	0.00	0.00	0.00	318.80	0.00	0.00	0.00
298.00	0.00	0.00	0.00	319.20	0.00	0.00	0.00
298.40	0.00	0.00	0.00	319.60	0.00	0.00	0.00
298.80	0.00	0.00	0.00	320.00	0.00	0.00	0.00
299.20	0.00	0.00	0.00	320.40	0.00	0.00	0.00
299.60	0.00	0.00	0.00	320.80	0.00	0.00	0.00
300.00	0.00	0.00	0.00	321.20	0.00	0.00	0.00
300.40	0.00	0.00	0.00	321.60	0.00	0.00	0.00
300.80	0.00	0.00	0.00	322.00	0.00	0.00	0.00
301.20	0.00	0.00	0.00	322.40	0.00	0.00	0.00
301.60	0.00	0.00	0.00	322.80	0.00	0.00	0.00
302.00	0.00	0.00	0.00	323.20	0.00	0.00	0.00
302.40	0.00	0.00	0.00	323.60	0.00	0.00	0.00
302.80	0.00	0.00	0.00	324.00	0.00	0.00	0.00
303.20	0.00	0.00	0.00	324.40	0.00	0.00	0.00
303.60	0.00	0.00	0.00	324.80	0.00	0.00	0.00
304.00	0.00	0.00	0.00	325.20	0.00	0.00	0.00
304.40	0.00	0.00	0.00	325.60	0.00	0.00	0.00
304.80	0.00	0.00	0.00	326.00	0.00	0.00	0.00
305.20	0.00	0.00	0.00	326.40	0.00	0.00	0.00
305.60	0.00	0.00	0.00	326.80	0.00	0.00	0.00
306.00	0.00	0.00	0.00	327.20	0.00	0.00	0.00
306.40	0.00	0.00	0.00	327.60	0.00	0.00	0.00
306.80	0.00	0.00	0.00	328.00	0.00	0.00	0.00
307.20	0.00	0.00	0.00	328.40	0.00	0.00	0.00
307.60	0.00	0.00	0.00	328.80	0.00	0.00	0.00
308.00	0.00	0.00	0.00	329.20	0.00	0.00	0.00
308.40	0.00	0.00	0.00	329.60	0.00	0.00	0.00
308.80	0.00	0.00	0.00	330.00	0.00	0.00	0.00
309.20	0.00	0.00	0.00	330.40	0.00	0.00	0.00
309.60	0.00	0.00	0.00	330.80	0.00	0.00	0.00
310.00	0.00	0.00	0.00	331.20	0.00	0.00	0.00
310.40	0.00	0.00	0.00	331.60	0.00	0.00	0.00
310.80	0.00	0.00	0.00	332.00	0.00	0.00	0.00
311.20	0.00	0.00	0.00	332.40	0.00	0.00	0.00
311.60	0.00	0.00	0.00	332.80	0.00	0.00	0.00
312.00	0.00	0.00	0.00	333.20	0.00	0.00	0.00
312.40	0.00	0.00	0.00	333.60	0.00	0.00	0.00
312.80	0.00	0.00	0.00	334.00	0.00	0.00	0.00
313.20	0.00	0.00	0.00	334.40	0.00	0.00	0.00
313.60	0.00	0.00	0.00	334.80	0.00	0.00	0.00
314.00	0.00	0.00	0.00	335.20	0.00	0.00	0.00
314.40	0.00	0.00	0.00	335.60	0.00	0.00	0.00
314.80	0.00	0.00	0.00	336.00	0.00	0.00	0.00
315.20	0.00	0.00	0.00	336.40	0.00	0.00	0.00
315.60	0.00	0.00	0.00	336.80	0.00	0.00	0.00
316.00	0.00	0.00	0.00	337.20	0.00	0.00	0.00
316.40	0.00	0.00	0.00	337.60	0.00	0.00	0.00
316.80	0.00	0.00	0.00	338.00	0.00	0.00	0.00
317.20	0.00	0.00	0.00	338.40	0.00	0.00	0.00
317.60	0.00	0.00	0.00	338.80	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
339.20	0.00	0.00	0.00	360.40	0.00	0.00	0.00
339.60	0.00	0.00	0.00	360.80	0.00	0.00	0.00
340.00	0.00	0.00	0.00	361.20	0.00	0.00	0.00
340.40	0.00	0.00	0.00	361.60	0.00	0.00	0.00
340.80	0.00	0.00	0.00	362.00	0.00	0.00	0.00
341.20	0.00	0.00	0.00	362.40	0.00	0.00	0.00
341.60	0.00	0.00	0.00	362.80	0.00	0.00	0.00
342.00	0.00	0.00	0.00	363.20	0.00	0.00	0.00
342.40	0.00	0.00	0.00	363.60	0.00	0.00	0.00
342.80	0.00	0.00	0.00	364.00	0.00	0.00	0.00
343.20	0.00	0.00	0.00	364.40	0.00	0.00	0.00
343.60	0.00	0.00	0.00	364.80	0.00	0.00	0.00
344.00	0.00	0.00	0.00	365.20	0.00	0.00	0.00
344.40	0.00	0.00	0.00	365.60	0.00	0.00	0.00
344.80	0.00	0.00	0.00	366.00	0.00	0.00	0.00
345.20	0.00	0.00	0.00	366.40	0.00	0.00	0.00
345.60	0.00	0.00	0.00	366.80	0.00	0.00	0.00
346.00	0.00	0.00	0.00	367.20	0.00	0.00	0.00
346.40	0.00	0.00	0.00	367.60	0.00	0.00	0.00
346.80	0.00	0.00	0.00	368.00	0.00	0.00	0.00
347.20	0.00	0.00	0.00	368.40	0.00	0.00	0.00
347.60	0.00	0.00	0.00	368.80	0.00	0.00	0.00
348.00	0.00	0.00	0.00	369.20	0.00	0.00	0.00
348.40	0.00	0.00	0.00	369.60	0.00	0.00	0.00
348.80	0.00	0.00	0.00	370.00	0.00	0.00	0.00
349.20	0.00	0.00	0.00	370.40	0.00	0.00	0.00
349.60	0.00	0.00	0.00	370.80	0.00	0.00	0.00
350.00	0.00	0.00	0.00	371.20	0.00	0.00	0.00
350.40	0.00	0.00	0.00	371.60	0.00	0.00	0.00
350.80	0.00	0.00	0.00	372.00	0.00	0.00	0.00
351.20	0.00	0.00	0.00	372.40	0.00	0.00	0.00
351.60	0.00	0.00	0.00	372.80	0.00	0.00	0.00
352.00	0.00	0.00	0.00	373.20	0.00	0.00	0.00
352.40	0.00	0.00	0.00	373.60	0.00	0.00	0.00
352.80	0.00	0.00	0.00	374.00	0.00	0.00	0.00
353.20	0.00	0.00	0.00	374.40	0.00	0.00	0.00
353.60	0.00	0.00	0.00	374.80	0.00	0.00	0.00
354.00	0.00	0.00	0.00	375.20	0.00	0.00	0.00
354.40	0.00	0.00	0.00	375.60	0.00	0.00	0.00
354.80	0.00	0.00	0.00	376.00	0.00	0.00	0.00
355.20	0.00	0.00	0.00	376.40	0.00	0.00	0.00
355.60	0.00	0.00	0.00	376.80	0.00	0.00	0.00
356.00	0.00	0.00	0.00	377.20	0.00	0.00	0.00
356.40	0.00	0.00	0.00	377.60	0.00	0.00	0.00
356.80	0.00	0.00	0.00	378.00	0.00	0.00	0.00
357.20	0.00	0.00	0.00	378.40	0.00	0.00	0.00
357.60	0.00	0.00	0.00	378.80	0.00	0.00	0.00
358.00	0.00	0.00	0.00	379.20	0.00	0.00	0.00
358.40	0.00	0.00	0.00	379.60	0.00	0.00	0.00
358.80	0.00	0.00	0.00	380.00	0.00	0.00	0.00
359.20	0.00	0.00	0.00	380.40	0.00	0.00	0.00
359.60	0.00	0.00	0.00	380.80	0.00	0.00	0.00
360.00	0.00	0.00	0.00	381.20	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.00	0.00	0.00	0.00
382.40	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.20	0.00	0.00	0.00
383.60	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.40	0.00	0.00	0.00
384.80	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.60	0.00	0.00	0.00
386.00	0.00	0.00	0.00
386.40	0.00	0.00	0.00
386.80	0.00	0.00	0.00
387.20	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.00	0.00	0.00	0.00
388.40	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.20	0.00	0.00	0.00
389.60	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.40	0.00	0.00	0.00
390.80	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.60	0.00	0.00	0.00
392.00	0.00	0.00	0.00
392.40	0.00	0.00	0.00
392.80	0.00	0.00	0.00
393.20	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.00	0.00	0.00	0.00
394.40	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.20	0.00	0.00	0.00
395.60	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.40	0.00	0.00	0.00
396.80	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.60	0.00	0.00	0.00
398.00	0.00	0.00	0.00
398.40	0.00	0.00	0.00
398.80	0.00	0.00	0.00
399.20	0.00	0.00	0.00
399.60	0.00	0.00	0.00
400.00	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Summary for Link 17L: WETLAND 'H'

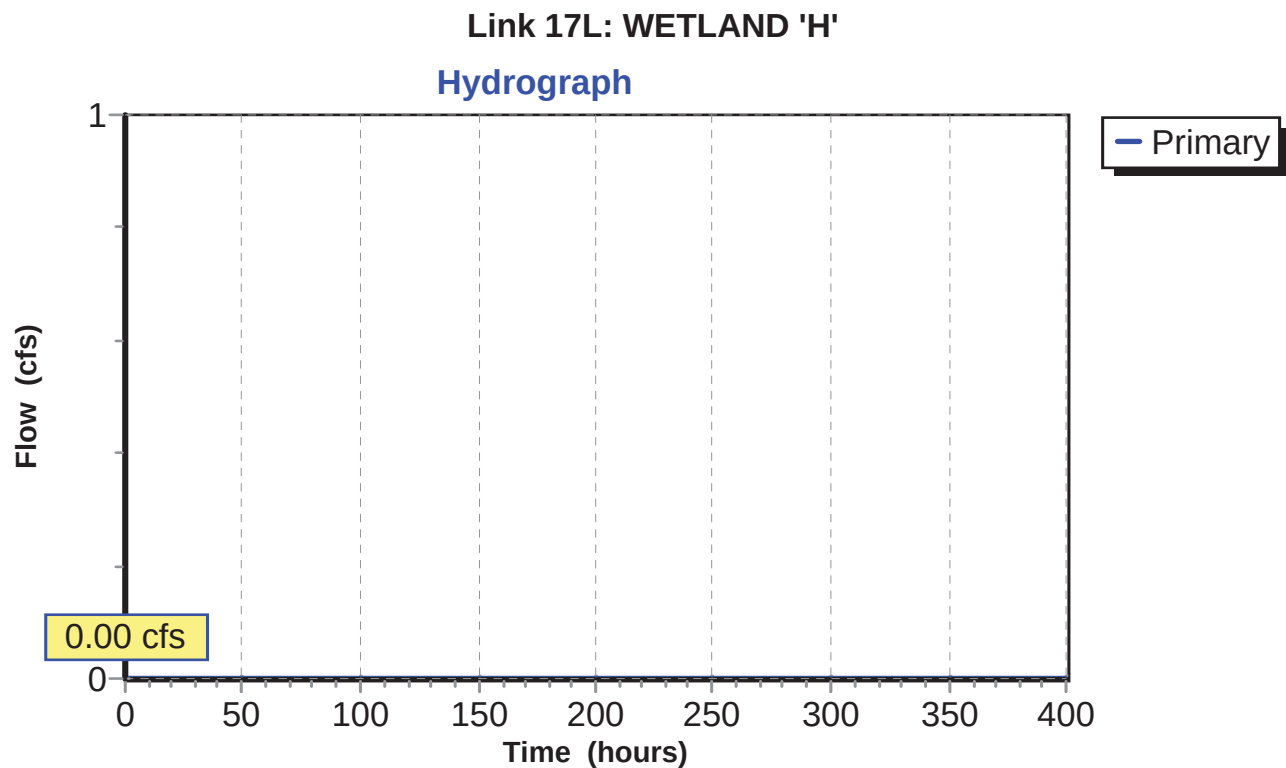
WETLAND 'H' WILL NOT RECEIVE RUNOFF FROM THE POST DEVELOPMENT - OPERATIONAL PHASE SITE. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

[43] Hint: Has no inflow (Outflow=Zero)

Primary = 0.00 cfs @ 0.00 hrs, Volume= 0.000 af

Primary outflow = Inflow, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs

Fixed water surface Elevation= 2.00'



option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 17L: WETLAND 'H'

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
0.00	2.00	0.00	21.20	2.00	0.00	42.40	2.00	0.00
0.40	2.00	0.00	21.60	2.00	0.00	42.80	2.00	0.00
0.80	2.00	0.00	22.00	2.00	0.00	43.20	2.00	0.00
1.20	2.00	0.00	22.40	2.00	0.00	43.60	2.00	0.00
1.60	2.00	0.00	22.80	2.00	0.00	44.00	2.00	0.00
2.00	2.00	0.00	23.20	2.00	0.00	44.40	2.00	0.00
2.40	2.00	0.00	23.60	2.00	0.00	44.80	2.00	0.00
2.80	2.00	0.00	24.00	2.00	0.00	45.20	2.00	0.00
3.20	2.00	0.00	24.40	2.00	0.00	45.60	2.00	0.00
3.60	2.00	0.00	24.80	2.00	0.00	46.00	2.00	0.00
4.00	2.00	0.00	25.20	2.00	0.00	46.40	2.00	0.00
4.40	2.00	0.00	25.60	2.00	0.00	46.80	2.00	0.00
4.80	2.00	0.00	26.00	2.00	0.00	47.20	2.00	0.00
5.20	2.00	0.00	26.40	2.00	0.00	47.60	2.00	0.00
5.60	2.00	0.00	26.80	2.00	0.00	48.00	2.00	0.00
6.00	2.00	0.00	27.20	2.00	0.00	48.40	2.00	0.00
6.40	2.00	0.00	27.60	2.00	0.00	48.80	2.00	0.00
6.80	2.00	0.00	28.00	2.00	0.00	49.20	2.00	0.00
7.20	2.00	0.00	28.40	2.00	0.00	49.60	2.00	0.00
7.60	2.00	0.00	28.80	2.00	0.00	50.00	2.00	0.00
8.00	2.00	0.00	29.20	2.00	0.00	50.40	2.00	0.00
8.40	2.00	0.00	29.60	2.00	0.00	50.80	2.00	0.00
8.80	2.00	0.00	30.00	2.00	0.00	51.20	2.00	0.00
9.20	2.00	0.00	30.40	2.00	0.00	51.60	2.00	0.00
9.60	2.00	0.00	30.80	2.00	0.00	52.00	2.00	0.00
10.00	2.00	0.00	31.20	2.00	0.00	52.40	2.00	0.00
10.40	2.00	0.00	31.60	2.00	0.00	52.80	2.00	0.00
10.80	2.00	0.00	32.00	2.00	0.00	53.20	2.00	0.00
11.20	2.00	0.00	32.40	2.00	0.00	53.60	2.00	0.00
11.60	2.00	0.00	32.80	2.00	0.00	54.00	2.00	0.00
12.00	2.00	0.00	33.20	2.00	0.00	54.40	2.00	0.00
12.40	2.00	0.00	33.60	2.00	0.00	54.80	2.00	0.00
12.80	2.00	0.00	34.00	2.00	0.00	55.20	2.00	0.00
13.20	2.00	0.00	34.40	2.00	0.00	55.60	2.00	0.00
13.60	2.00	0.00	34.80	2.00	0.00	56.00	2.00	0.00
14.00	2.00	0.00	35.20	2.00	0.00	56.40	2.00	0.00
14.40	2.00	0.00	35.60	2.00	0.00	56.80	2.00	0.00
14.80	2.00	0.00	36.00	2.00	0.00	57.20	2.00	0.00
15.20	2.00	0.00	36.40	2.00	0.00	57.60	2.00	0.00
15.60	2.00	0.00	36.80	2.00	0.00	58.00	2.00	0.00
16.00	2.00	0.00	37.20	2.00	0.00	58.40	2.00	0.00
16.40	2.00	0.00	37.60	2.00	0.00	58.80	2.00	0.00
16.80	2.00	0.00	38.00	2.00	0.00	59.20	2.00	0.00
17.20	2.00	0.00	38.40	2.00	0.00	59.60	2.00	0.00
17.60	2.00	0.00	38.80	2.00	0.00	60.00	2.00	0.00
18.00	2.00	0.00	39.20	2.00	0.00	60.40	2.00	0.00
18.40	2.00	0.00	39.60	2.00	0.00	60.80	2.00	0.00
18.80	2.00	0.00	40.00	2.00	0.00	61.20	2.00	0.00
19.20	2.00	0.00	40.40	2.00	0.00	61.60	2.00	0.00
19.60	2.00	0.00	40.80	2.00	0.00	62.00	2.00	0.00
20.00	2.00	0.00	41.20	2.00	0.00	62.40	2.00	0.00
20.40	2.00	0.00	41.60	2.00	0.00	62.80	2.00	0.00
20.80	2.00	0.00	42.00	2.00	0.00	63.20	2.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 25YR-72HR Rainfall=14.30"

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
63.60	2.00	0.00	84.80	2.00	0.00	106.00	2.00	0.00
64.00	2.00	0.00	85.20	2.00	0.00	106.40	2.00	0.00
64.40	2.00	0.00	85.60	2.00	0.00	106.80	2.00	0.00
64.80	2.00	0.00	86.00	2.00	0.00	107.20	2.00	0.00
65.20	2.00	0.00	86.40	2.00	0.00	107.60	2.00	0.00
65.60	2.00	0.00	86.80	2.00	0.00	108.00	2.00	0.00
66.00	2.00	0.00	87.20	2.00	0.00	108.40	2.00	0.00
66.40	2.00	0.00	87.60	2.00	0.00	108.80	2.00	0.00
66.80	2.00	0.00	88.00	2.00	0.00	109.20	2.00	0.00
67.20	2.00	0.00	88.40	2.00	0.00	109.60	2.00	0.00
67.60	2.00	0.00	88.80	2.00	0.00	110.00	2.00	0.00
68.00	2.00	0.00	89.20	2.00	0.00	110.40	2.00	0.00
68.40	2.00	0.00	89.60	2.00	0.00	110.80	2.00	0.00
68.80	2.00	0.00	90.00	2.00	0.00	111.20	2.00	0.00
69.20	2.00	0.00	90.40	2.00	0.00	111.60	2.00	0.00
69.60	2.00	0.00	90.80	2.00	0.00	112.00	2.00	0.00
70.00	2.00	0.00	91.20	2.00	0.00	112.40	2.00	0.00
70.40	2.00	0.00	91.60	2.00	0.00	112.80	2.00	0.00
70.80	2.00	0.00	92.00	2.00	0.00	113.20	2.00	0.00
71.20	2.00	0.00	92.40	2.00	0.00	113.60	2.00	0.00
71.60	2.00	0.00	92.80	2.00	0.00	114.00	2.00	0.00
72.00	2.00	0.00	93.20	2.00	0.00	114.40	2.00	0.00
72.40	2.00	0.00	93.60	2.00	0.00	114.80	2.00	0.00
72.80	2.00	0.00	94.00	2.00	0.00	115.20	2.00	0.00
73.20	2.00	0.00	94.40	2.00	0.00	115.60	2.00	0.00
73.60	2.00	0.00	94.80	2.00	0.00	116.00	2.00	0.00
74.00	2.00	0.00	95.20	2.00	0.00	116.40	2.00	0.00
74.40	2.00	0.00	95.60	2.00	0.00	116.80	2.00	0.00
74.80	2.00	0.00	96.00	2.00	0.00	117.20	2.00	0.00
75.20	2.00	0.00	96.40	2.00	0.00	117.60	2.00	0.00
75.60	2.00	0.00	96.80	2.00	0.00	118.00	2.00	0.00
76.00	2.00	0.00	97.20	2.00	0.00	118.40	2.00	0.00
76.40	2.00	0.00	97.60	2.00	0.00	118.80	2.00	0.00
76.80	2.00	0.00	98.00	2.00	0.00	119.20	2.00	0.00
77.20	2.00	0.00	98.40	2.00	0.00	119.60	2.00	0.00
77.60	2.00	0.00	98.80	2.00	0.00	120.00	2.00	0.00
78.00	2.00	0.00	99.20	2.00	0.00	120.40	2.00	0.00
78.40	2.00	0.00	99.60	2.00	0.00	120.80	2.00	0.00
78.80	2.00	0.00	100.00	2.00	0.00	121.20	2.00	0.00
79.20	2.00	0.00	100.40	2.00	0.00	121.60	2.00	0.00
79.60	2.00	0.00	100.80	2.00	0.00	122.00	2.00	0.00
80.00	2.00	0.00	101.20	2.00	0.00	122.40	2.00	0.00
80.40	2.00	0.00	101.60	2.00	0.00	122.80	2.00	0.00
80.80	2.00	0.00	102.00	2.00	0.00	123.20	2.00	0.00
81.20	2.00	0.00	102.40	2.00	0.00	123.60	2.00	0.00
81.60	2.00	0.00	102.80	2.00	0.00	124.00	2.00	0.00
82.00	2.00	0.00	103.20	2.00	0.00	124.40	2.00	0.00
82.40	2.00	0.00	103.60	2.00	0.00	124.80	2.00	0.00
82.80	2.00	0.00	104.00	2.00	0.00	125.20	2.00	0.00
83.20	2.00	0.00	104.40	2.00	0.00	125.60	2.00	0.00
83.60	2.00	0.00	104.80	2.00	0.00	126.00	2.00	0.00
84.00	2.00	0.00	105.20	2.00	0.00	126.40	2.00	0.00
84.40	2.00	0.00	105.60	2.00	0.00	126.80	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
127.20	2.00	0.00	148.40	2.00	0.00	169.60	2.00	0.00
127.60	2.00	0.00	148.80	2.00	0.00	170.00	2.00	0.00
128.00	2.00	0.00	149.20	2.00	0.00	170.40	2.00	0.00
128.40	2.00	0.00	149.60	2.00	0.00	170.80	2.00	0.00
128.80	2.00	0.00	150.00	2.00	0.00	171.20	2.00	0.00
129.20	2.00	0.00	150.40	2.00	0.00	171.60	2.00	0.00
129.60	2.00	0.00	150.80	2.00	0.00	172.00	2.00	0.00
130.00	2.00	0.00	151.20	2.00	0.00	172.40	2.00	0.00
130.40	2.00	0.00	151.60	2.00	0.00	172.80	2.00	0.00
130.80	2.00	0.00	152.00	2.00	0.00	173.20	2.00	0.00
131.20	2.00	0.00	152.40	2.00	0.00	173.60	2.00	0.00
131.60	2.00	0.00	152.80	2.00	0.00	174.00	2.00	0.00
132.00	2.00	0.00	153.20	2.00	0.00	174.40	2.00	0.00
132.40	2.00	0.00	153.60	2.00	0.00	174.80	2.00	0.00
132.80	2.00	0.00	154.00	2.00	0.00	175.20	2.00	0.00
133.20	2.00	0.00	154.40	2.00	0.00	175.60	2.00	0.00
133.60	2.00	0.00	154.80	2.00	0.00	176.00	2.00	0.00
134.00	2.00	0.00	155.20	2.00	0.00	176.40	2.00	0.00
134.40	2.00	0.00	155.60	2.00	0.00	176.80	2.00	0.00
134.80	2.00	0.00	156.00	2.00	0.00	177.20	2.00	0.00
135.20	2.00	0.00	156.40	2.00	0.00	177.60	2.00	0.00
135.60	2.00	0.00	156.80	2.00	0.00	178.00	2.00	0.00
136.00	2.00	0.00	157.20	2.00	0.00	178.40	2.00	0.00
136.40	2.00	0.00	157.60	2.00	0.00	178.80	2.00	0.00
136.80	2.00	0.00	158.00	2.00	0.00	179.20	2.00	0.00
137.20	2.00	0.00	158.40	2.00	0.00	179.60	2.00	0.00
137.60	2.00	0.00	158.80	2.00	0.00	180.00	2.00	0.00
138.00	2.00	0.00	159.20	2.00	0.00	180.40	2.00	0.00
138.40	2.00	0.00	159.60	2.00	0.00	180.80	2.00	0.00
138.80	2.00	0.00	160.00	2.00	0.00	181.20	2.00	0.00
139.20	2.00	0.00	160.40	2.00	0.00	181.60	2.00	0.00
139.60	2.00	0.00	160.80	2.00	0.00	182.00	2.00	0.00
140.00	2.00	0.00	161.20	2.00	0.00	182.40	2.00	0.00
140.40	2.00	0.00	161.60	2.00	0.00	182.80	2.00	0.00
140.80	2.00	0.00	162.00	2.00	0.00	183.20	2.00	0.00
141.20	2.00	0.00	162.40	2.00	0.00	183.60	2.00	0.00
141.60	2.00	0.00	162.80	2.00	0.00	184.00	2.00	0.00
142.00	2.00	0.00	163.20	2.00	0.00	184.40	2.00	0.00
142.40	2.00	0.00	163.60	2.00	0.00	184.80	2.00	0.00
142.80	2.00	0.00	164.00	2.00	0.00	185.20	2.00	0.00
143.20	2.00	0.00	164.40	2.00	0.00	185.60	2.00	0.00
143.60	2.00	0.00	164.80	2.00	0.00	186.00	2.00	0.00
144.00	2.00	0.00	165.20	2.00	0.00	186.40	2.00	0.00
144.40	2.00	0.00	165.60	2.00	0.00	186.80	2.00	0.00
144.80	2.00	0.00	166.00	2.00	0.00	187.20	2.00	0.00
145.20	2.00	0.00	166.40	2.00	0.00	187.60	2.00	0.00
145.60	2.00	0.00	166.80	2.00	0.00	188.00	2.00	0.00
146.00	2.00	0.00	167.20	2.00	0.00	188.40	2.00	0.00
146.40	2.00	0.00	167.60	2.00	0.00	188.80	2.00	0.00
146.80	2.00	0.00	168.00	2.00	0.00	189.20	2.00	0.00
147.20	2.00	0.00	168.40	2.00	0.00	189.60	2.00	0.00
147.60	2.00	0.00	168.80	2.00	0.00	190.00	2.00	0.00
148.00	2.00	0.00	169.20	2.00	0.00	190.40	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
190.80	2.00	0.00	212.00	2.00	0.00	233.20	2.00	0.00
191.20	2.00	0.00	212.40	2.00	0.00	233.60	2.00	0.00
191.60	2.00	0.00	212.80	2.00	0.00	234.00	2.00	0.00
192.00	2.00	0.00	213.20	2.00	0.00	234.40	2.00	0.00
192.40	2.00	0.00	213.60	2.00	0.00	234.80	2.00	0.00
192.80	2.00	0.00	214.00	2.00	0.00	235.20	2.00	0.00
193.20	2.00	0.00	214.40	2.00	0.00	235.60	2.00	0.00
193.60	2.00	0.00	214.80	2.00	0.00	236.00	2.00	0.00
194.00	2.00	0.00	215.20	2.00	0.00	236.40	2.00	0.00
194.40	2.00	0.00	215.60	2.00	0.00	236.80	2.00	0.00
194.80	2.00	0.00	216.00	2.00	0.00	237.20	2.00	0.00
195.20	2.00	0.00	216.40	2.00	0.00	237.60	2.00	0.00
195.60	2.00	0.00	216.80	2.00	0.00	238.00	2.00	0.00
196.00	2.00	0.00	217.20	2.00	0.00	238.40	2.00	0.00
196.40	2.00	0.00	217.60	2.00	0.00	238.80	2.00	0.00
196.80	2.00	0.00	218.00	2.00	0.00	239.20	2.00	0.00
197.20	2.00	0.00	218.40	2.00	0.00	239.60	2.00	0.00
197.60	2.00	0.00	218.80	2.00	0.00	240.00	2.00	0.00
198.00	2.00	0.00	219.20	2.00	0.00	240.40	2.00	0.00
198.40	2.00	0.00	219.60	2.00	0.00	240.80	2.00	0.00
198.80	2.00	0.00	220.00	2.00	0.00	241.20	2.00	0.00
199.20	2.00	0.00	220.40	2.00	0.00	241.60	2.00	0.00
199.60	2.00	0.00	220.80	2.00	0.00	242.00	2.00	0.00
200.00	2.00	0.00	221.20	2.00	0.00	242.40	2.00	0.00
200.40	2.00	0.00	221.60	2.00	0.00	242.80	2.00	0.00
200.80	2.00	0.00	222.00	2.00	0.00	243.20	2.00	0.00
201.20	2.00	0.00	222.40	2.00	0.00	243.60	2.00	0.00
201.60	2.00	0.00	222.80	2.00	0.00	244.00	2.00	0.00
202.00	2.00	0.00	223.20	2.00	0.00	244.40	2.00	0.00
202.40	2.00	0.00	223.60	2.00	0.00	244.80	2.00	0.00
202.80	2.00	0.00	224.00	2.00	0.00	245.20	2.00	0.00
203.20	2.00	0.00	224.40	2.00	0.00	245.60	2.00	0.00
203.60	2.00	0.00	224.80	2.00	0.00	246.00	2.00	0.00
204.00	2.00	0.00	225.20	2.00	0.00	246.40	2.00	0.00
204.40	2.00	0.00	225.60	2.00	0.00	246.80	2.00	0.00
204.80	2.00	0.00	226.00	2.00	0.00	247.20	2.00	0.00
205.20	2.00	0.00	226.40	2.00	0.00	247.60	2.00	0.00
205.60	2.00	0.00	226.80	2.00	0.00	248.00	2.00	0.00
206.00	2.00	0.00	227.20	2.00	0.00	248.40	2.00	0.00
206.40	2.00	0.00	227.60	2.00	0.00	248.80	2.00	0.00
206.80	2.00	0.00	228.00	2.00	0.00	249.20	2.00	0.00
207.20	2.00	0.00	228.40	2.00	0.00	249.60	2.00	0.00
207.60	2.00	0.00	228.80	2.00	0.00	250.00	2.00	0.00
208.00	2.00	0.00	229.20	2.00	0.00	250.40	2.00	0.00
208.40	2.00	0.00	229.60	2.00	0.00	250.80	2.00	0.00
208.80	2.00	0.00	230.00	2.00	0.00	251.20	2.00	0.00
209.20	2.00	0.00	230.40	2.00	0.00	251.60	2.00	0.00
209.60	2.00	0.00	230.80	2.00	0.00	252.00	2.00	0.00
210.00	2.00	0.00	231.20	2.00	0.00	252.40	2.00	0.00
210.40	2.00	0.00	231.60	2.00	0.00	252.80	2.00	0.00
210.80	2.00	0.00	232.00	2.00	0.00	253.20	2.00	0.00
211.20	2.00	0.00	232.40	2.00	0.00	253.60	2.00	0.00
211.60	2.00	0.00	232.80	2.00	0.00	254.00	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
254.40	2.00	0.00	275.60	2.00	0.00	296.80	2.00	0.00
254.80	2.00	0.00	276.00	2.00	0.00	297.20	2.00	0.00
255.20	2.00	0.00	276.40	2.00	0.00	297.60	2.00	0.00
255.60	2.00	0.00	276.80	2.00	0.00	298.00	2.00	0.00
256.00	2.00	0.00	277.20	2.00	0.00	298.40	2.00	0.00
256.40	2.00	0.00	277.60	2.00	0.00	298.80	2.00	0.00
256.80	2.00	0.00	278.00	2.00	0.00	299.20	2.00	0.00
257.20	2.00	0.00	278.40	2.00	0.00	299.60	2.00	0.00
257.60	2.00	0.00	278.80	2.00	0.00	300.00	2.00	0.00
258.00	2.00	0.00	279.20	2.00	0.00	300.40	2.00	0.00
258.40	2.00	0.00	279.60	2.00	0.00	300.80	2.00	0.00
258.80	2.00	0.00	280.00	2.00	0.00	301.20	2.00	0.00
259.20	2.00	0.00	280.40	2.00	0.00	301.60	2.00	0.00
259.60	2.00	0.00	280.80	2.00	0.00	302.00	2.00	0.00
260.00	2.00	0.00	281.20	2.00	0.00	302.40	2.00	0.00
260.40	2.00	0.00	281.60	2.00	0.00	302.80	2.00	0.00
260.80	2.00	0.00	282.00	2.00	0.00	303.20	2.00	0.00
261.20	2.00	0.00	282.40	2.00	0.00	303.60	2.00	0.00
261.60	2.00	0.00	282.80	2.00	0.00	304.00	2.00	0.00
262.00	2.00	0.00	283.20	2.00	0.00	304.40	2.00	0.00
262.40	2.00	0.00	283.60	2.00	0.00	304.80	2.00	0.00
262.80	2.00	0.00	284.00	2.00	0.00	305.20	2.00	0.00
263.20	2.00	0.00	284.40	2.00	0.00	305.60	2.00	0.00
263.60	2.00	0.00	284.80	2.00	0.00	306.00	2.00	0.00
264.00	2.00	0.00	285.20	2.00	0.00	306.40	2.00	0.00
264.40	2.00	0.00	285.60	2.00	0.00	306.80	2.00	0.00
264.80	2.00	0.00	286.00	2.00	0.00	307.20	2.00	0.00
265.20	2.00	0.00	286.40	2.00	0.00	307.60	2.00	0.00
265.60	2.00	0.00	286.80	2.00	0.00	308.00	2.00	0.00
266.00	2.00	0.00	287.20	2.00	0.00	308.40	2.00	0.00
266.40	2.00	0.00	287.60	2.00	0.00	308.80	2.00	0.00
266.80	2.00	0.00	288.00	2.00	0.00	309.20	2.00	0.00
267.20	2.00	0.00	288.40	2.00	0.00	309.60	2.00	0.00
267.60	2.00	0.00	288.80	2.00	0.00	310.00	2.00	0.00
268.00	2.00	0.00	289.20	2.00	0.00	310.40	2.00	0.00
268.40	2.00	0.00	289.60	2.00	0.00	310.80	2.00	0.00
268.80	2.00	0.00	290.00	2.00	0.00	311.20	2.00	0.00
269.20	2.00	0.00	290.40	2.00	0.00	311.60	2.00	0.00
269.60	2.00	0.00	290.80	2.00	0.00	312.00	2.00	0.00
270.00	2.00	0.00	291.20	2.00	0.00	312.40	2.00	0.00
270.40	2.00	0.00	291.60	2.00	0.00	312.80	2.00	0.00
270.80	2.00	0.00	292.00	2.00	0.00	313.20	2.00	0.00
271.20	2.00	0.00	292.40	2.00	0.00	313.60	2.00	0.00
271.60	2.00	0.00	292.80	2.00	0.00	314.00	2.00	0.00
272.00	2.00	0.00	293.20	2.00	0.00	314.40	2.00	0.00
272.40	2.00	0.00	293.60	2.00	0.00	314.80	2.00	0.00
272.80	2.00	0.00	294.00	2.00	0.00	315.20	2.00	0.00
273.20	2.00	0.00	294.40	2.00	0.00	315.60	2.00	0.00
273.60	2.00	0.00	294.80	2.00	0.00	316.00	2.00	0.00
274.00	2.00	0.00	295.20	2.00	0.00	316.40	2.00	0.00
274.40	2.00	0.00	295.60	2.00	0.00	316.80	2.00	0.00
274.80	2.00	0.00	296.00	2.00	0.00	317.20	2.00	0.00
275.20	2.00	0.00	296.40	2.00	0.00	317.60	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
318.00	2.00	0.00	339.20	2.00	0.00	360.40	2.00	0.00
318.40	2.00	0.00	339.60	2.00	0.00	360.80	2.00	0.00
318.80	2.00	0.00	340.00	2.00	0.00	361.20	2.00	0.00
319.20	2.00	0.00	340.40	2.00	0.00	361.60	2.00	0.00
319.60	2.00	0.00	340.80	2.00	0.00	362.00	2.00	0.00
320.00	2.00	0.00	341.20	2.00	0.00	362.40	2.00	0.00
320.40	2.00	0.00	341.60	2.00	0.00	362.80	2.00	0.00
320.80	2.00	0.00	342.00	2.00	0.00	363.20	2.00	0.00
321.20	2.00	0.00	342.40	2.00	0.00	363.60	2.00	0.00
321.60	2.00	0.00	342.80	2.00	0.00	364.00	2.00	0.00
322.00	2.00	0.00	343.20	2.00	0.00	364.40	2.00	0.00
322.40	2.00	0.00	343.60	2.00	0.00	364.80	2.00	0.00
322.80	2.00	0.00	344.00	2.00	0.00	365.20	2.00	0.00
323.20	2.00	0.00	344.40	2.00	0.00	365.60	2.00	0.00
323.60	2.00	0.00	344.80	2.00	0.00	366.00	2.00	0.00
324.00	2.00	0.00	345.20	2.00	0.00	366.40	2.00	0.00
324.40	2.00	0.00	345.60	2.00	0.00	366.80	2.00	0.00
324.80	2.00	0.00	346.00	2.00	0.00	367.20	2.00	0.00
325.20	2.00	0.00	346.40	2.00	0.00	367.60	2.00	0.00
325.60	2.00	0.00	346.80	2.00	0.00	368.00	2.00	0.00
326.00	2.00	0.00	347.20	2.00	0.00	368.40	2.00	0.00
326.40	2.00	0.00	347.60	2.00	0.00	368.80	2.00	0.00
326.80	2.00	0.00	348.00	2.00	0.00	369.20	2.00	0.00
327.20	2.00	0.00	348.40	2.00	0.00	369.60	2.00	0.00
327.60	2.00	0.00	348.80	2.00	0.00	370.00	2.00	0.00
328.00	2.00	0.00	349.20	2.00	0.00	370.40	2.00	0.00
328.40	2.00	0.00	349.60	2.00	0.00	370.80	2.00	0.00
328.80	2.00	0.00	350.00	2.00	0.00	371.20	2.00	0.00
329.20	2.00	0.00	350.40	2.00	0.00	371.60	2.00	0.00
329.60	2.00	0.00	350.80	2.00	0.00	372.00	2.00	0.00
330.00	2.00	0.00	351.20	2.00	0.00	372.40	2.00	0.00
330.40	2.00	0.00	351.60	2.00	0.00	372.80	2.00	0.00
330.80	2.00	0.00	352.00	2.00	0.00	373.20	2.00	0.00
331.20	2.00	0.00	352.40	2.00	0.00	373.60	2.00	0.00
331.60	2.00	0.00	352.80	2.00	0.00	374.00	2.00	0.00
332.00	2.00	0.00	353.20	2.00	0.00	374.40	2.00	0.00
332.40	2.00	0.00	353.60	2.00	0.00	374.80	2.00	0.00
332.80	2.00	0.00	354.00	2.00	0.00	375.20	2.00	0.00
333.20	2.00	0.00	354.40	2.00	0.00	375.60	2.00	0.00
333.60	2.00	0.00	354.80	2.00	0.00	376.00	2.00	0.00
334.00	2.00	0.00	355.20	2.00	0.00	376.40	2.00	0.00
334.40	2.00	0.00	355.60	2.00	0.00	376.80	2.00	0.00
334.80	2.00	0.00	356.00	2.00	0.00	377.20	2.00	0.00
335.20	2.00	0.00	356.40	2.00	0.00	377.60	2.00	0.00
335.60	2.00	0.00	356.80	2.00	0.00	378.00	2.00	0.00
336.00	2.00	0.00	357.20	2.00	0.00	378.40	2.00	0.00
336.40	2.00	0.00	357.60	2.00	0.00	378.80	2.00	0.00
336.80	2.00	0.00	358.00	2.00	0.00	379.20	2.00	0.00
337.20	2.00	0.00	358.40	2.00	0.00	379.60	2.00	0.00
337.60	2.00	0.00	358.80	2.00	0.00	380.00	2.00	0.00
338.00	2.00	0.00	359.20	2.00	0.00	380.40	2.00	0.00
338.40	2.00	0.00	359.60	2.00	0.00	380.80	2.00	0.00
338.80	2.00	0.00	360.00	2.00	0.00	381.20	2.00	0.00

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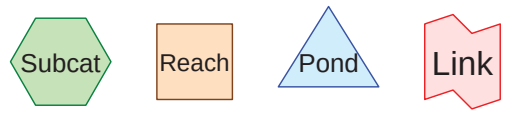
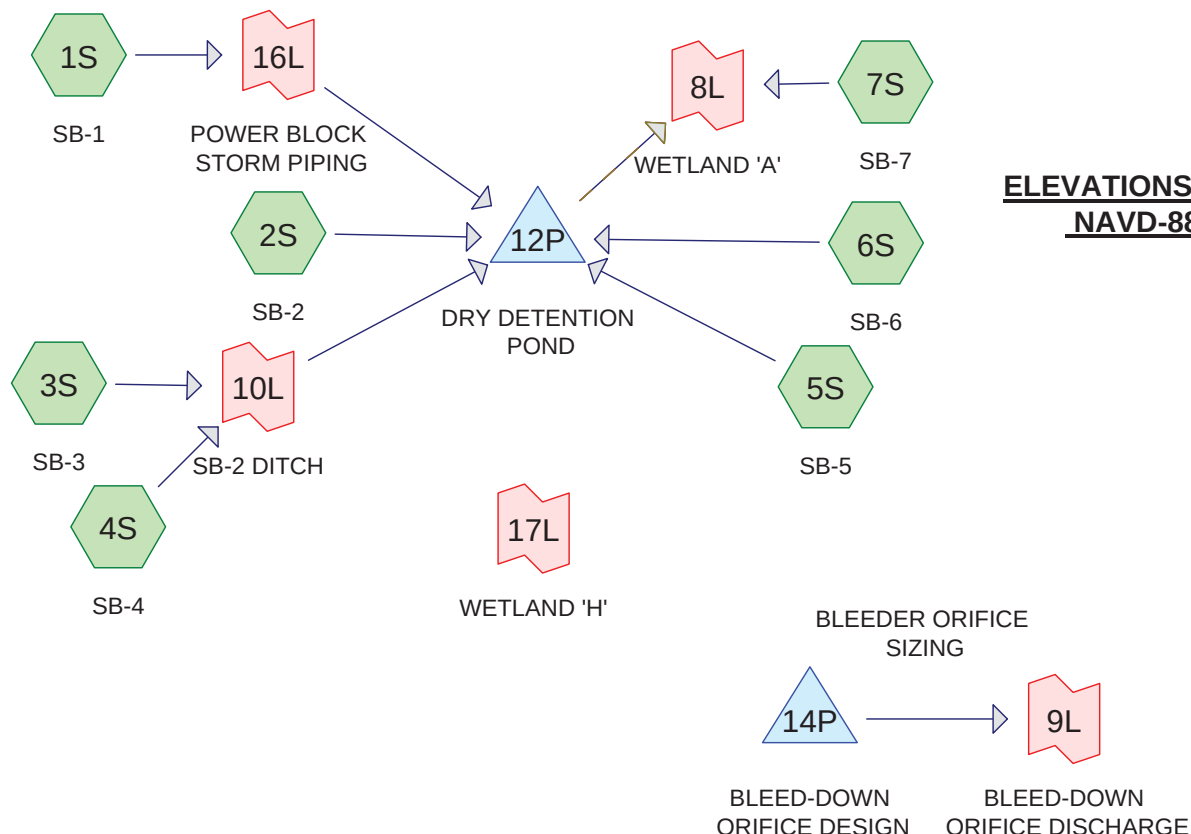
Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)
381.60	2.00	0.00
382.00	2.00	0.00
382.40	2.00	0.00
382.80	2.00	0.00
383.20	2.00	0.00
383.60	2.00	0.00
384.00	2.00	0.00
384.40	2.00	0.00
384.80	2.00	0.00
385.20	2.00	0.00
385.60	2.00	0.00
386.00	2.00	0.00
386.40	2.00	0.00
386.80	2.00	0.00
387.20	2.00	0.00
387.60	2.00	0.00
388.00	2.00	0.00
388.40	2.00	0.00
388.80	2.00	0.00
389.20	2.00	0.00
389.60	2.00	0.00
390.00	2.00	0.00
390.40	2.00	0.00
390.80	2.00	0.00
391.20	2.00	0.00
391.60	2.00	0.00
392.00	2.00	0.00
392.40	2.00	0.00
392.80	2.00	0.00
393.20	2.00	0.00
393.60	2.00	0.00
394.00	2.00	0.00
394.40	2.00	0.00
394.80	2.00	0.00
395.20	2.00	0.00
395.60	2.00	0.00
396.00	2.00	0.00
396.40	2.00	0.00
396.80	2.00	0.00
397.20	2.00	0.00
397.60	2.00	0.00
398.00	2.00	0.00
398.40	2.00	0.00
398.80	2.00	0.00
399.20	2.00	0.00
399.60	2.00	0.00
400.00	2.00	0.00

Client: FPL
Project: PFL Peaking Unit Modernization
Project No: 180321
File No: 52.5406.2101.03
Title: Post Development Storm Water Design - Operation Phase

Prepared By: O Jankauskaite
Date: 3 Mar 2015
Verified By: J C Barranco Jr
Page: 23

ATTACHMENT 6
100YR-72HR STORM EVENT
HYDROCAD REPORT



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Area Listing (all nodes)

Area (acres)	CN	Description (subcatchment-numbers)
7.340	74	>75% Grass cover, Good, HSG C (2S, 3S, 6S, 7S)
0.080	98	Roofs, HSG C (6S)
5.770	98	Unconnected pavement, HSG C (2S, 3S, 5S, 6S)
8.680	98	Unconnected roofs, HSG C (1S, 4S)
2.140	98	Water Surface, HSG C (6S)
24.010	91	TOTAL AREA

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Soil Listing (all nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
24.010	HSG C	1S, 2S, 3S, 4S, 5S, 6S, 7S
0.000	HSG D	
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (all nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	7.340	0.000	0.000	7.340	>75% Grass cover, Good	2S, 3S, 6S, 7S
0.000	0.000	0.080	0.000	0.000	0.080	Roofs	6S
0.000	0.000	5.770	0.000	0.000	5.770	Unconnected pavement	2S, 3S, 5S, 6S
0.000	0.000	8.680	0.000	0.000	8.680	Unconnected roofs	1S, 4S
0.000	0.000	2.140	0.000	0.000	2.140	Water Surface	6S
0.000	0.000	24.010	0.000	0.000	24.010	TOTAL AREA	

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Time span=0.00-400.00 hrs, dt=0.40 hrs, 1001 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Subcatchment1S: SB-1 Runoff Area=5.620 ac 100.00% Impervious Runoff Depth=17.27"
Flow Length=258' Slope=0.0058 '/' Tc=5.0 min CN=98 Runoff=39.63 cfs 8.088 af

Subcatchment2S: SB-2 Runoff Area=3.640 ac 64.29% Impervious Runoff Depth=16.11"
Flow Length=826' Tc=8.3 min CN=89 Runoff=28.34 cfs 4.886 af

Subcatchment3S: SB-3 Runoff Area=0.770 ac 50.65% Impervious Runoff Depth=15.70"
Flow Length=172' Tc=8.3 min CN=86 Runoff=5.96 cfs 1.007 af

Subcatchment4S: SB-4 Runoff Area=3.060 ac 100.00% Impervious Runoff Depth=17.27"
Flow Length=291' Tc=13.5 min CN=98 Runoff=25.84 cfs 4.403 af

Subcatchment5S: SB-5 Runoff Area=1.580 ac 100.00% Impervious Runoff Depth=17.27"
Flow Length=300' Slope=0.0050 '/' Tc=5.0 min CN=98 Runoff=11.14 cfs 2.274 af

Subcatchment6S: SB-6 Runoff Area=6.550 ac 56.18% Impervious Runoff Depth=15.83"
Flow Length=600' Slope=0.0025 '/' Tc=54.9 min CN=87 Runoff=34.29 cfs 8.640 af

Subcatchment7S: SB-7 Runoff Area=2.790 ac 0.00% Impervious Runoff Depth=13.90"
Flow Length=45' Slope=0.2200 '/' Tc=5.0 min CN=74 Runoff=18.49 cfs 3.231 af

Pond 12P: DRY DETENTION POND Peak Elev=8.01' Storage=10.689 af Inflow=121.66 cfs 29.298 af
Primary=66.35 cfs 22.760 af Secondary=1.10 cfs 5.748 af Outflow=67.45 cfs 28.508 af

Pond 14P: BLEED-DOWNORIFICE DESIGN Peak Elev=3.50' Storage=2.343 af Inflow=0.00 cfs 0.000 af
Outflow=0.44 cfs 1.568 af

Link 8L: WETLAND 'A' Inflow=70.82 cfs 31.739 af
Primary=70.82 cfs 31.739 af

Link 9L: BLEED-DOWNORIFICE DISCHARGE Inflow=0.44 cfs 1.568 af
Primary=0.44 cfs 1.568 af

Link 10L: SB-2 DITCH delayed by 3.0 min Inflow=31.76 cfs 5.410 af
Primary=29.27 cfs 5.410 af

Link 16L: POWER BLOCK STORM PIPING delayed by 3.0 min Inflow=39.63 cfs 8.088 af
Primary=37.89 cfs 8.088 af

Link 17L: WETLAND 'H' Primary=0.00 cfs 0.000 af

Total Runoff Area = 24.010 ac Runoff Volume = 32.529 af Average Runoff Depth = 16.26"
30.57% Pervious = 7.340 ac 69.43% Impervious = 16.670 ac

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Summary for Subcatchment 1S: SB-1

AREA INCLUDES CT POWER BLOCK AREA AND LOOP ROAD. RUNOFF IS CONVEYED TO POND VIA STORM PIPING.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 39.63 cfs @ 59.89 hrs, Volume= 8.088 af, Depth=17.27"

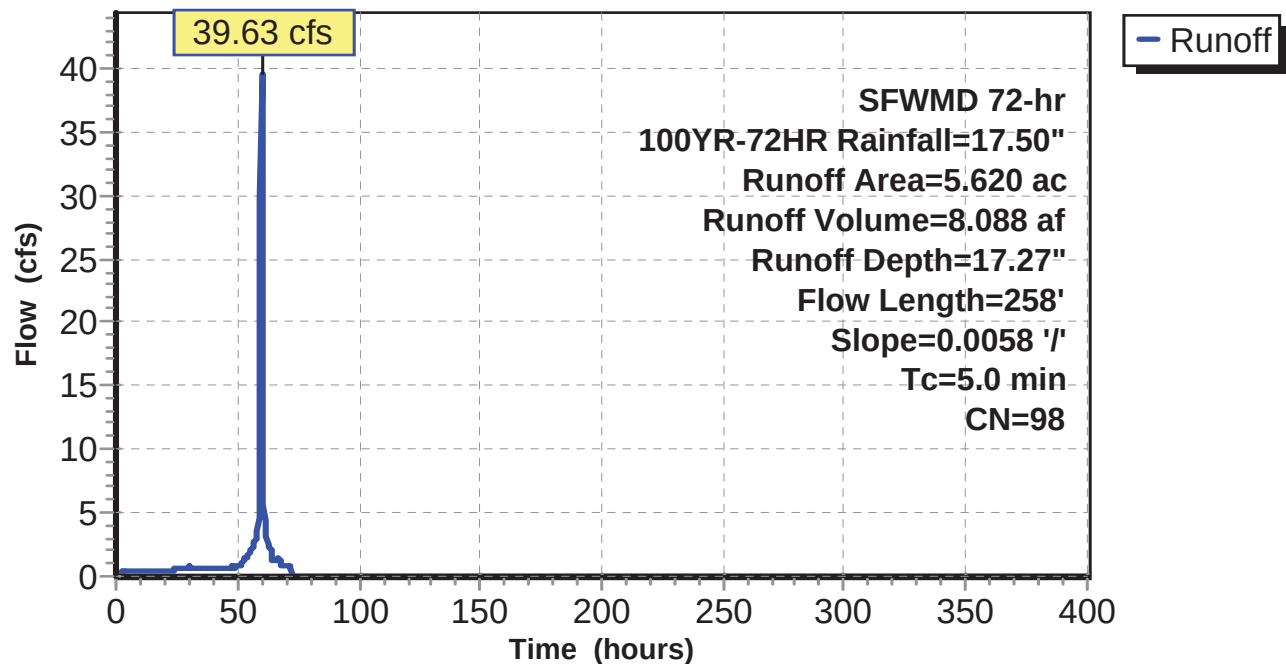
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
5.620	98	Unconnected roofs, HSG C
5.620	98	100.00% Impervious Area
5.620		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.2	258	0.0058	1.35		Sheet Flow, Surface flow to catch basin inlet. Smooth surfaces n= 0.011 P2= 5.70"
3.2	258	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 1S: SB-1

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	1.45	0.44
0.40	0.03	0.00	0.00	21.60	1.70	1.48	0.44
0.80	0.06	0.00	0.06	22.00	1.73	1.51	0.44
1.20	0.09	0.01	0.15	22.40	1.76	1.54	0.44
1.60	0.13	0.03	0.21	22.80	1.80	1.57	0.44
2.00	0.16	0.04	0.26	23.20	1.83	1.60	0.44
2.40	0.19	0.06	0.29	23.60	1.86	1.63	0.44
2.80	0.22	0.08	0.32	24.00	1.89	1.67	0.47
3.20	0.25	0.11	0.34	24.40	1.92	1.69	0.57
3.60	0.28	0.13	0.35	24.80	1.96	1.73	0.58
4.00	0.31	0.16	0.36	25.20	2.00	1.78	0.59
4.40	0.35	0.18	0.37	25.60	2.04	1.82	0.60
4.80	0.38	0.21	0.38	26.00	2.09	1.86	0.61
5.20	0.41	0.24	0.39	26.40	2.13	1.90	0.62
5.60	0.44	0.27	0.39	26.80	2.18	1.95	0.63
6.00	0.47	0.29	0.40	27.20	2.22	1.99	0.64
6.40	0.50	0.32	0.40	27.60	2.27	2.04	0.65
6.80	0.54	0.35	0.41	28.00	2.31	2.08	0.65
7.20	0.57	0.38	0.41	28.40	2.36	2.13	0.66
7.60	0.60	0.41	0.41	28.80	2.41	2.18	0.67
8.00	0.63	0.44	0.42	29.20	2.46	2.23	0.68
8.40	0.66	0.47	0.42	29.60	2.50	2.27	0.69
8.80	0.69	0.50	0.42	30.00	2.55	2.32	0.80
9.20	0.72	0.53	0.42	30.40	2.61	2.38	0.64
9.60	0.76	0.56	0.42	30.80	2.65	2.42	0.64
10.00	0.79	0.59	0.43	31.20	2.70	2.47	0.64
10.40	0.82	0.62	0.43	31.60	2.74	2.51	0.64
10.80	0.85	0.65	0.43	32.00	2.79	2.56	0.64
11.20	0.88	0.68	0.43	32.40	2.83	2.60	0.64
11.60	0.91	0.71	0.43	32.80	2.88	2.65	0.64
12.00	0.94	0.74	0.43	33.20	2.93	2.69	0.64
12.40	0.98	0.77	0.43	33.60	2.97	2.74	0.64
12.80	1.01	0.80	0.43	34.00	3.02	2.79	0.64
13.20	1.04	0.83	0.43	34.40	3.06	2.83	0.64
13.60	1.07	0.86	0.43	34.80	3.11	2.88	0.64
14.00	1.10	0.89	0.43	35.20	3.15	2.92	0.64
14.40	1.13	0.92	0.44	35.60	3.20	2.97	0.64
14.80	1.17	0.95	0.44	36.00	3.24	3.01	0.64
15.20	1.20	0.98	0.44	36.40	3.29	3.06	0.64
15.60	1.23	1.01	0.44	36.80	3.34	3.10	0.64
16.00	1.26	1.04	0.44	37.20	3.38	3.15	0.64
16.40	1.29	1.08	0.44	37.60	3.43	3.19	0.64
16.80	1.32	1.11	0.44	38.00	3.47	3.24	0.64
17.20	1.35	1.14	0.44	38.40	3.52	3.28	0.64
17.60	1.39	1.17	0.44	38.80	3.56	3.33	0.64
18.00	1.42	1.20	0.44	39.20	3.61	3.37	0.64
18.40	1.45	1.23	0.44	39.60	3.65	3.42	0.64
18.80	1.48	1.26	0.44	40.00	3.70	3.47	0.64
19.20	1.51	1.29	0.44	40.40	3.74	3.51	0.64
19.60	1.54	1.32	0.44	40.80	3.79	3.56	0.64
20.00	1.57	1.35	0.44	41.20	3.84	3.60	0.64
20.40	1.61	1.39	0.44	41.60	3.88	3.65	0.64
20.80	1.64	1.42	0.44	42.00	3.93	3.69	0.64

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	3.74	0.64	63.60	15.82	15.58	2.02
42.80	4.02	3.78	0.64	64.00	15.96	15.71	1.68
43.20	4.06	3.83	0.64	64.40	16.05	15.80	1.31
43.60	4.11	3.87	0.64	64.80	16.14	15.90	1.31
44.00	4.15	3.92	0.64	65.20	16.23	15.99	1.31
44.40	4.20	3.96	0.64	65.60	16.32	16.08	1.31
44.80	4.25	4.01	0.64	66.00	16.42	16.17	1.33
45.20	4.29	4.06	0.64	66.40	16.51	16.27	1.31
45.60	4.34	4.10	0.64	66.80	16.60	16.36	1.31
46.00	4.38	4.15	0.64	67.20	16.70	16.46	1.41
46.40	4.43	4.19	0.64	67.60	16.80	16.55	1.31
46.80	4.47	4.24	0.64	68.00	16.88	16.64	1.10
47.20	4.52	4.28	0.64	68.40	16.94	16.70	0.87
47.60	4.56	4.33	0.64	68.80	17.01	16.76	0.87
48.00	4.61	4.37	0.80	69.20	17.07	16.82	0.87
48.40	4.67	4.43	0.72	69.60	17.13	16.89	0.87
48.80	4.72	4.48	0.73	70.00	17.19	16.95	0.87
49.20	4.77	4.54	0.73	70.40	17.25	17.01	0.87
49.60	4.82	4.59	0.74	70.80	17.31	17.07	0.87
50.00	4.88	4.64	0.82	71.20	17.38	17.13	0.87
50.40	4.94	4.70	0.85	71.60	17.44	17.19	0.87
50.80	5.00	4.77	0.89	72.00	17.50	17.26	0.63
51.20	5.07	4.83	0.92	72.40	17.50	17.26	0.00
51.60	5.13	4.90	0.96	72.80	17.50	17.26	0.00
52.00	5.20	4.97	1.03	73.20	17.50	17.26	0.00
52.40	5.29	5.05	1.23	73.60	17.50	17.26	0.00
52.80	5.38	5.14	1.32	74.00	17.50	17.26	0.00
53.20	5.48	5.24	1.42	74.40	17.50	17.26	0.00
53.60	5.58	5.34	1.51	74.80	17.50	17.26	0.00
54.00	5.69	5.45	1.63	75.20	17.50	17.26	0.00
54.40	5.82	5.58	1.77	75.60	17.50	17.26	0.00
54.80	5.95	5.71	1.89	76.00	17.50	17.26	0.00
55.20	6.09	5.85	2.01	76.40	17.50	17.26	0.00
55.60	6.23	6.00	2.12	76.80	17.50	17.26	0.00
56.00	6.39	6.15	2.25	77.20	17.50	17.26	0.00
56.40	6.56	6.32	2.50	77.60	17.50	17.26	0.00
56.80	6.75	6.51	2.66	78.00	17.50	17.26	0.00
57.20	6.94	6.70	2.82	78.40	17.50	17.26	0.00
57.60	7.15	6.91	2.98	78.80	17.50	17.26	0.00
58.00	7.37	7.13	3.17	79.20	17.50	17.26	0.00
58.40	7.61	7.37	3.58	79.60	17.50	17.26	0.00
58.80	7.91	7.67	4.60	80.00	17.50	17.26	0.00
59.20	8.34	8.10	6.88	80.40	17.50	17.26	0.00
59.60	9.38	9.14	29.67	80.80	17.50	17.26	0.00
60.00	13.07	12.83	38.35	81.20	17.50	17.26	0.00
60.40	13.85	13.61	10.24	81.60	17.50	17.26	0.00
60.80	14.31	14.06	5.66	82.00	17.50	17.26	0.00
61.20	14.65	14.40	4.30	82.40	17.50	17.26	0.00
61.60	14.92	14.67	3.70	82.80	17.50	17.26	0.00
62.00	15.16	14.92	3.14	83.20	17.50	17.26	0.00
62.40	15.34	15.10	2.59	83.60	17.50	17.26	0.00
62.80	15.52	15.27	2.40	84.00	17.50	17.26	0.00
63.20	15.68	15.43	2.21	84.40	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	17.26	0.00	106.00	17.50	17.26	0.00
85.20	17.50	17.26	0.00	106.40	17.50	17.26	0.00
85.60	17.50	17.26	0.00	106.80	17.50	17.26	0.00
86.00	17.50	17.26	0.00	107.20	17.50	17.26	0.00
86.40	17.50	17.26	0.00	107.60	17.50	17.26	0.00
86.80	17.50	17.26	0.00	108.00	17.50	17.26	0.00
87.20	17.50	17.26	0.00	108.40	17.50	17.26	0.00
87.60	17.50	17.26	0.00	108.80	17.50	17.26	0.00
88.00	17.50	17.26	0.00	109.20	17.50	17.26	0.00
88.40	17.50	17.26	0.00	109.60	17.50	17.26	0.00
88.80	17.50	17.26	0.00	110.00	17.50	17.26	0.00
89.20	17.50	17.26	0.00	110.40	17.50	17.26	0.00
89.60	17.50	17.26	0.00	110.80	17.50	17.26	0.00
90.00	17.50	17.26	0.00	111.20	17.50	17.26	0.00
90.40	17.50	17.26	0.00	111.60	17.50	17.26	0.00
90.80	17.50	17.26	0.00	112.00	17.50	17.26	0.00
91.20	17.50	17.26	0.00	112.40	17.50	17.26	0.00
91.60	17.50	17.26	0.00	112.80	17.50	17.26	0.00
92.00	17.50	17.26	0.00	113.20	17.50	17.26	0.00
92.40	17.50	17.26	0.00	113.60	17.50	17.26	0.00
92.80	17.50	17.26	0.00	114.00	17.50	17.26	0.00
93.20	17.50	17.26	0.00	114.40	17.50	17.26	0.00
93.60	17.50	17.26	0.00	114.80	17.50	17.26	0.00
94.00	17.50	17.26	0.00	115.20	17.50	17.26	0.00
94.40	17.50	17.26	0.00	115.60	17.50	17.26	0.00
94.80	17.50	17.26	0.00	116.00	17.50	17.26	0.00
95.20	17.50	17.26	0.00	116.40	17.50	17.26	0.00
95.60	17.50	17.26	0.00	116.80	17.50	17.26	0.00
96.00	17.50	17.26	0.00	117.20	17.50	17.26	0.00
96.40	17.50	17.26	0.00	117.60	17.50	17.26	0.00
96.80	17.50	17.26	0.00	118.00	17.50	17.26	0.00
97.20	17.50	17.26	0.00	118.40	17.50	17.26	0.00
97.60	17.50	17.26	0.00	118.80	17.50	17.26	0.00
98.00	17.50	17.26	0.00	119.20	17.50	17.26	0.00
98.40	17.50	17.26	0.00	119.60	17.50	17.26	0.00
98.80	17.50	17.26	0.00	120.00	17.50	17.26	0.00
99.20	17.50	17.26	0.00	120.40	17.50	17.26	0.00
99.60	17.50	17.26	0.00	120.80	17.50	17.26	0.00
100.00	17.50	17.26	0.00	121.20	17.50	17.26	0.00
100.40	17.50	17.26	0.00	121.60	17.50	17.26	0.00
100.80	17.50	17.26	0.00	122.00	17.50	17.26	0.00
101.20	17.50	17.26	0.00	122.40	17.50	17.26	0.00
101.60	17.50	17.26	0.00	122.80	17.50	17.26	0.00
102.00	17.50	17.26	0.00	123.20	17.50	17.26	0.00
102.40	17.50	17.26	0.00	123.60	17.50	17.26	0.00
102.80	17.50	17.26	0.00	124.00	17.50	17.26	0.00
103.20	17.50	17.26	0.00	124.40	17.50	17.26	0.00
103.60	17.50	17.26	0.00	124.80	17.50	17.26	0.00
104.00	17.50	17.26	0.00	125.20	17.50	17.26	0.00
104.40	17.50	17.26	0.00	125.60	17.50	17.26	0.00
104.80	17.50	17.26	0.00	126.00	17.50	17.26	0.00
105.20	17.50	17.26	0.00	126.40	17.50	17.26	0.00
105.60	17.50	17.26	0.00	126.80	17.50	17.26	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	17.26	0.00	148.40	17.50	17.26	0.00
127.60	17.50	17.26	0.00	148.80	17.50	17.26	0.00
128.00	17.50	17.26	0.00	149.20	17.50	17.26	0.00
128.40	17.50	17.26	0.00	149.60	17.50	17.26	0.00
128.80	17.50	17.26	0.00	150.00	17.50	17.26	0.00
129.20	17.50	17.26	0.00	150.40	17.50	17.26	0.00
129.60	17.50	17.26	0.00	150.80	17.50	17.26	0.00
130.00	17.50	17.26	0.00	151.20	17.50	17.26	0.00
130.40	17.50	17.26	0.00	151.60	17.50	17.26	0.00
130.80	17.50	17.26	0.00	152.00	17.50	17.26	0.00
131.20	17.50	17.26	0.00	152.40	17.50	17.26	0.00
131.60	17.50	17.26	0.00	152.80	17.50	17.26	0.00
132.00	17.50	17.26	0.00	153.20	17.50	17.26	0.00
132.40	17.50	17.26	0.00	153.60	17.50	17.26	0.00
132.80	17.50	17.26	0.00	154.00	17.50	17.26	0.00
133.20	17.50	17.26	0.00	154.40	17.50	17.26	0.00
133.60	17.50	17.26	0.00	154.80	17.50	17.26	0.00
134.00	17.50	17.26	0.00	155.20	17.50	17.26	0.00
134.40	17.50	17.26	0.00	155.60	17.50	17.26	0.00
134.80	17.50	17.26	0.00	156.00	17.50	17.26	0.00
135.20	17.50	17.26	0.00	156.40	17.50	17.26	0.00
135.60	17.50	17.26	0.00	156.80	17.50	17.26	0.00
136.00	17.50	17.26	0.00	157.20	17.50	17.26	0.00
136.40	17.50	17.26	0.00	157.60	17.50	17.26	0.00
136.80	17.50	17.26	0.00	158.00	17.50	17.26	0.00
137.20	17.50	17.26	0.00	158.40	17.50	17.26	0.00
137.60	17.50	17.26	0.00	158.80	17.50	17.26	0.00
138.00	17.50	17.26	0.00	159.20	17.50	17.26	0.00
138.40	17.50	17.26	0.00	159.60	17.50	17.26	0.00
138.80	17.50	17.26	0.00	160.00	17.50	17.26	0.00
139.20	17.50	17.26	0.00	160.40	17.50	17.26	0.00
139.60	17.50	17.26	0.00	160.80	17.50	17.26	0.00
140.00	17.50	17.26	0.00	161.20	17.50	17.26	0.00
140.40	17.50	17.26	0.00	161.60	17.50	17.26	0.00
140.80	17.50	17.26	0.00	162.00	17.50	17.26	0.00
141.20	17.50	17.26	0.00	162.40	17.50	17.26	0.00
141.60	17.50	17.26	0.00	162.80	17.50	17.26	0.00
142.00	17.50	17.26	0.00	163.20	17.50	17.26	0.00
142.40	17.50	17.26	0.00	163.60	17.50	17.26	0.00
142.80	17.50	17.26	0.00	164.00	17.50	17.26	0.00
143.20	17.50	17.26	0.00	164.40	17.50	17.26	0.00
143.60	17.50	17.26	0.00	164.80	17.50	17.26	0.00
144.00	17.50	17.26	0.00	165.20	17.50	17.26	0.00
144.40	17.50	17.26	0.00	165.60	17.50	17.26	0.00
144.80	17.50	17.26	0.00	166.00	17.50	17.26	0.00
145.20	17.50	17.26	0.00	166.40	17.50	17.26	0.00
145.60	17.50	17.26	0.00	166.80	17.50	17.26	0.00
146.00	17.50	17.26	0.00	167.20	17.50	17.26	0.00
146.40	17.50	17.26	0.00	167.60	17.50	17.26	0.00
146.80	17.50	17.26	0.00	168.00	17.50	17.26	0.00
147.20	17.50	17.26	0.00	168.40	17.50	17.26	0.00
147.60	17.50	17.26	0.00	168.80	17.50	17.26	0.00
148.00	17.50	17.26	0.00	169.20	17.50	17.26	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	17.26	0.00	190.80	17.50	17.26	0.00
170.00	17.50	17.26	0.00	191.20	17.50	17.26	0.00
170.40	17.50	17.26	0.00	191.60	17.50	17.26	0.00
170.80	17.50	17.26	0.00	192.00	17.50	17.26	0.00
171.20	17.50	17.26	0.00	192.40	17.50	17.26	0.00
171.60	17.50	17.26	0.00	192.80	17.50	17.26	0.00
172.00	17.50	17.26	0.00	193.20	17.50	17.26	0.00
172.40	17.50	17.26	0.00	193.60	17.50	17.26	0.00
172.80	17.50	17.26	0.00	194.00	17.50	17.26	0.00
173.20	17.50	17.26	0.00	194.40	17.50	17.26	0.00
173.60	17.50	17.26	0.00	194.80	17.50	17.26	0.00
174.00	17.50	17.26	0.00	195.20	17.50	17.26	0.00
174.40	17.50	17.26	0.00	195.60	17.50	17.26	0.00
174.80	17.50	17.26	0.00	196.00	17.50	17.26	0.00
175.20	17.50	17.26	0.00	196.40	17.50	17.26	0.00
175.60	17.50	17.26	0.00	196.80	17.50	17.26	0.00
176.00	17.50	17.26	0.00	197.20	17.50	17.26	0.00
176.40	17.50	17.26	0.00	197.60	17.50	17.26	0.00
176.80	17.50	17.26	0.00	198.00	17.50	17.26	0.00
177.20	17.50	17.26	0.00	198.40	17.50	17.26	0.00
177.60	17.50	17.26	0.00	198.80	17.50	17.26	0.00
178.00	17.50	17.26	0.00	199.20	17.50	17.26	0.00
178.40	17.50	17.26	0.00	199.60	17.50	17.26	0.00
178.80	17.50	17.26	0.00	200.00	17.50	17.26	0.00
179.20	17.50	17.26	0.00	200.40	17.50	17.26	0.00
179.60	17.50	17.26	0.00	200.80	17.50	17.26	0.00
180.00	17.50	17.26	0.00	201.20	17.50	17.26	0.00
180.40	17.50	17.26	0.00	201.60	17.50	17.26	0.00
180.80	17.50	17.26	0.00	202.00	17.50	17.26	0.00
181.20	17.50	17.26	0.00	202.40	17.50	17.26	0.00
181.60	17.50	17.26	0.00	202.80	17.50	17.26	0.00
182.00	17.50	17.26	0.00	203.20	17.50	17.26	0.00
182.40	17.50	17.26	0.00	203.60	17.50	17.26	0.00
182.80	17.50	17.26	0.00	204.00	17.50	17.26	0.00
183.20	17.50	17.26	0.00	204.40	17.50	17.26	0.00
183.60	17.50	17.26	0.00	204.80	17.50	17.26	0.00
184.00	17.50	17.26	0.00	205.20	17.50	17.26	0.00
184.40	17.50	17.26	0.00	205.60	17.50	17.26	0.00
184.80	17.50	17.26	0.00	206.00	17.50	17.26	0.00
185.20	17.50	17.26	0.00	206.40	17.50	17.26	0.00
185.60	17.50	17.26	0.00	206.80	17.50	17.26	0.00
186.00	17.50	17.26	0.00	207.20	17.50	17.26	0.00
186.40	17.50	17.26	0.00	207.60	17.50	17.26	0.00
186.80	17.50	17.26	0.00	208.00	17.50	17.26	0.00
187.20	17.50	17.26	0.00	208.40	17.50	17.26	0.00
187.60	17.50	17.26	0.00	208.80	17.50	17.26	0.00
188.00	17.50	17.26	0.00	209.20	17.50	17.26	0.00
188.40	17.50	17.26	0.00	209.60	17.50	17.26	0.00
188.80	17.50	17.26	0.00	210.00	17.50	17.26	0.00
189.20	17.50	17.26	0.00	210.40	17.50	17.26	0.00
189.60	17.50	17.26	0.00	210.80	17.50	17.26	0.00
190.00	17.50	17.26	0.00	211.20	17.50	17.26	0.00
190.40	17.50	17.26	0.00	211.60	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	17.26	0.00	233.20	17.50	17.26	0.00
212.40	17.50	17.26	0.00	233.60	17.50	17.26	0.00
212.80	17.50	17.26	0.00	234.00	17.50	17.26	0.00
213.20	17.50	17.26	0.00	234.40	17.50	17.26	0.00
213.60	17.50	17.26	0.00	234.80	17.50	17.26	0.00
214.00	17.50	17.26	0.00	235.20	17.50	17.26	0.00
214.40	17.50	17.26	0.00	235.60	17.50	17.26	0.00
214.80	17.50	17.26	0.00	236.00	17.50	17.26	0.00
215.20	17.50	17.26	0.00	236.40	17.50	17.26	0.00
215.60	17.50	17.26	0.00	236.80	17.50	17.26	0.00
216.00	17.50	17.26	0.00	237.20	17.50	17.26	0.00
216.40	17.50	17.26	0.00	237.60	17.50	17.26	0.00
216.80	17.50	17.26	0.00	238.00	17.50	17.26	0.00
217.20	17.50	17.26	0.00	238.40	17.50	17.26	0.00
217.60	17.50	17.26	0.00	238.80	17.50	17.26	0.00
218.00	17.50	17.26	0.00	239.20	17.50	17.26	0.00
218.40	17.50	17.26	0.00	239.60	17.50	17.26	0.00
218.80	17.50	17.26	0.00	240.00	17.50	17.26	0.00
219.20	17.50	17.26	0.00	240.40	17.50	17.26	0.00
219.60	17.50	17.26	0.00	240.80	17.50	17.26	0.00
220.00	17.50	17.26	0.00	241.20	17.50	17.26	0.00
220.40	17.50	17.26	0.00	241.60	17.50	17.26	0.00
220.80	17.50	17.26	0.00	242.00	17.50	17.26	0.00
221.20	17.50	17.26	0.00	242.40	17.50	17.26	0.00
221.60	17.50	17.26	0.00	242.80	17.50	17.26	0.00
222.00	17.50	17.26	0.00	243.20	17.50	17.26	0.00
222.40	17.50	17.26	0.00	243.60	17.50	17.26	0.00
222.80	17.50	17.26	0.00	244.00	17.50	17.26	0.00
223.20	17.50	17.26	0.00	244.40	17.50	17.26	0.00
223.60	17.50	17.26	0.00	244.80	17.50	17.26	0.00
224.00	17.50	17.26	0.00	245.20	17.50	17.26	0.00
224.40	17.50	17.26	0.00	245.60	17.50	17.26	0.00
224.80	17.50	17.26	0.00	246.00	17.50	17.26	0.00
225.20	17.50	17.26	0.00	246.40	17.50	17.26	0.00
225.60	17.50	17.26	0.00	246.80	17.50	17.26	0.00
226.00	17.50	17.26	0.00	247.20	17.50	17.26	0.00
226.40	17.50	17.26	0.00	247.60	17.50	17.26	0.00
226.80	17.50	17.26	0.00	248.00	17.50	17.26	0.00
227.20	17.50	17.26	0.00	248.40	17.50	17.26	0.00
227.60	17.50	17.26	0.00	248.80	17.50	17.26	0.00
228.00	17.50	17.26	0.00	249.20	17.50	17.26	0.00
228.40	17.50	17.26	0.00	249.60	17.50	17.26	0.00
228.80	17.50	17.26	0.00	250.00	17.50	17.26	0.00
229.20	17.50	17.26	0.00	250.40	17.50	17.26	0.00
229.60	17.50	17.26	0.00	250.80	17.50	17.26	0.00
230.00	17.50	17.26	0.00	251.20	17.50	17.26	0.00
230.40	17.50	17.26	0.00	251.60	17.50	17.26	0.00
230.80	17.50	17.26	0.00	252.00	17.50	17.26	0.00
231.20	17.50	17.26	0.00	252.40	17.50	17.26	0.00
231.60	17.50	17.26	0.00	252.80	17.50	17.26	0.00
232.00	17.50	17.26	0.00	253.20	17.50	17.26	0.00
232.40	17.50	17.26	0.00	253.60	17.50	17.26	0.00
232.80	17.50	17.26	0.00	254.00	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	17.26	0.00	275.60	17.50	17.26	0.00
254.80	17.50	17.26	0.00	276.00	17.50	17.26	0.00
255.20	17.50	17.26	0.00	276.40	17.50	17.26	0.00
255.60	17.50	17.26	0.00	276.80	17.50	17.26	0.00
256.00	17.50	17.26	0.00	277.20	17.50	17.26	0.00
256.40	17.50	17.26	0.00	277.60	17.50	17.26	0.00
256.80	17.50	17.26	0.00	278.00	17.50	17.26	0.00
257.20	17.50	17.26	0.00	278.40	17.50	17.26	0.00
257.60	17.50	17.26	0.00	278.80	17.50	17.26	0.00
258.00	17.50	17.26	0.00	279.20	17.50	17.26	0.00
258.40	17.50	17.26	0.00	279.60	17.50	17.26	0.00
258.80	17.50	17.26	0.00	280.00	17.50	17.26	0.00
259.20	17.50	17.26	0.00	280.40	17.50	17.26	0.00
259.60	17.50	17.26	0.00	280.80	17.50	17.26	0.00
260.00	17.50	17.26	0.00	281.20	17.50	17.26	0.00
260.40	17.50	17.26	0.00	281.60	17.50	17.26	0.00
260.80	17.50	17.26	0.00	282.00	17.50	17.26	0.00
261.20	17.50	17.26	0.00	282.40	17.50	17.26	0.00
261.60	17.50	17.26	0.00	282.80	17.50	17.26	0.00
262.00	17.50	17.26	0.00	283.20	17.50	17.26	0.00
262.40	17.50	17.26	0.00	283.60	17.50	17.26	0.00
262.80	17.50	17.26	0.00	284.00	17.50	17.26	0.00
263.20	17.50	17.26	0.00	284.40	17.50	17.26	0.00
263.60	17.50	17.26	0.00	284.80	17.50	17.26	0.00
264.00	17.50	17.26	0.00	285.20	17.50	17.26	0.00
264.40	17.50	17.26	0.00	285.60	17.50	17.26	0.00
264.80	17.50	17.26	0.00	286.00	17.50	17.26	0.00
265.20	17.50	17.26	0.00	286.40	17.50	17.26	0.00
265.60	17.50	17.26	0.00	286.80	17.50	17.26	0.00
266.00	17.50	17.26	0.00	287.20	17.50	17.26	0.00
266.40	17.50	17.26	0.00	287.60	17.50	17.26	0.00
266.80	17.50	17.26	0.00	288.00	17.50	17.26	0.00
267.20	17.50	17.26	0.00	288.40	17.50	17.26	0.00
267.60	17.50	17.26	0.00	288.80	17.50	17.26	0.00
268.00	17.50	17.26	0.00	289.20	17.50	17.26	0.00
268.40	17.50	17.26	0.00	289.60	17.50	17.26	0.00
268.80	17.50	17.26	0.00	290.00	17.50	17.26	0.00
269.20	17.50	17.26	0.00	290.40	17.50	17.26	0.00
269.60	17.50	17.26	0.00	290.80	17.50	17.26	0.00
270.00	17.50	17.26	0.00	291.20	17.50	17.26	0.00
270.40	17.50	17.26	0.00	291.60	17.50	17.26	0.00
270.80	17.50	17.26	0.00	292.00	17.50	17.26	0.00
271.20	17.50	17.26	0.00	292.40	17.50	17.26	0.00
271.60	17.50	17.26	0.00	292.80	17.50	17.26	0.00
272.00	17.50	17.26	0.00	293.20	17.50	17.26	0.00
272.40	17.50	17.26	0.00	293.60	17.50	17.26	0.00
272.80	17.50	17.26	0.00	294.00	17.50	17.26	0.00
273.20	17.50	17.26	0.00	294.40	17.50	17.26	0.00
273.60	17.50	17.26	0.00	294.80	17.50	17.26	0.00
274.00	17.50	17.26	0.00	295.20	17.50	17.26	0.00
274.40	17.50	17.26	0.00	295.60	17.50	17.26	0.00
274.80	17.50	17.26	0.00	296.00	17.50	17.26	0.00
275.20	17.50	17.26	0.00	296.40	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	17.26	0.00	318.00	17.50	17.26	0.00
297.20	17.50	17.26	0.00	318.40	17.50	17.26	0.00
297.60	17.50	17.26	0.00	318.80	17.50	17.26	0.00
298.00	17.50	17.26	0.00	319.20	17.50	17.26	0.00
298.40	17.50	17.26	0.00	319.60	17.50	17.26	0.00
298.80	17.50	17.26	0.00	320.00	17.50	17.26	0.00
299.20	17.50	17.26	0.00	320.40	17.50	17.26	0.00
299.60	17.50	17.26	0.00	320.80	17.50	17.26	0.00
300.00	17.50	17.26	0.00	321.20	17.50	17.26	0.00
300.40	17.50	17.26	0.00	321.60	17.50	17.26	0.00
300.80	17.50	17.26	0.00	322.00	17.50	17.26	0.00
301.20	17.50	17.26	0.00	322.40	17.50	17.26	0.00
301.60	17.50	17.26	0.00	322.80	17.50	17.26	0.00
302.00	17.50	17.26	0.00	323.20	17.50	17.26	0.00
302.40	17.50	17.26	0.00	323.60	17.50	17.26	0.00
302.80	17.50	17.26	0.00	324.00	17.50	17.26	0.00
303.20	17.50	17.26	0.00	324.40	17.50	17.26	0.00
303.60	17.50	17.26	0.00	324.80	17.50	17.26	0.00
304.00	17.50	17.26	0.00	325.20	17.50	17.26	0.00
304.40	17.50	17.26	0.00	325.60	17.50	17.26	0.00
304.80	17.50	17.26	0.00	326.00	17.50	17.26	0.00
305.20	17.50	17.26	0.00	326.40	17.50	17.26	0.00
305.60	17.50	17.26	0.00	326.80	17.50	17.26	0.00
306.00	17.50	17.26	0.00	327.20	17.50	17.26	0.00
306.40	17.50	17.26	0.00	327.60	17.50	17.26	0.00
306.80	17.50	17.26	0.00	328.00	17.50	17.26	0.00
307.20	17.50	17.26	0.00	328.40	17.50	17.26	0.00
307.60	17.50	17.26	0.00	328.80	17.50	17.26	0.00
308.00	17.50	17.26	0.00	329.20	17.50	17.26	0.00
308.40	17.50	17.26	0.00	329.60	17.50	17.26	0.00
308.80	17.50	17.26	0.00	330.00	17.50	17.26	0.00
309.20	17.50	17.26	0.00	330.40	17.50	17.26	0.00
309.60	17.50	17.26	0.00	330.80	17.50	17.26	0.00
310.00	17.50	17.26	0.00	331.20	17.50	17.26	0.00
310.40	17.50	17.26	0.00	331.60	17.50	17.26	0.00
310.80	17.50	17.26	0.00	332.00	17.50	17.26	0.00
311.20	17.50	17.26	0.00	332.40	17.50	17.26	0.00
311.60	17.50	17.26	0.00	332.80	17.50	17.26	0.00
312.00	17.50	17.26	0.00	333.20	17.50	17.26	0.00
312.40	17.50	17.26	0.00	333.60	17.50	17.26	0.00
312.80	17.50	17.26	0.00	334.00	17.50	17.26	0.00
313.20	17.50	17.26	0.00	334.40	17.50	17.26	0.00
313.60	17.50	17.26	0.00	334.80	17.50	17.26	0.00
314.00	17.50	17.26	0.00	335.20	17.50	17.26	0.00
314.40	17.50	17.26	0.00	335.60	17.50	17.26	0.00
314.80	17.50	17.26	0.00	336.00	17.50	17.26	0.00
315.20	17.50	17.26	0.00	336.40	17.50	17.26	0.00
315.60	17.50	17.26	0.00	336.80	17.50	17.26	0.00
316.00	17.50	17.26	0.00	337.20	17.50	17.26	0.00
316.40	17.50	17.26	0.00	337.60	17.50	17.26	0.00
316.80	17.50	17.26	0.00	338.00	17.50	17.26	0.00
317.20	17.50	17.26	0.00	338.40	17.50	17.26	0.00
317.60	17.50	17.26	0.00	338.80	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	17.26	0.00	360.40	17.50	17.26	0.00
339.60	17.50	17.26	0.00	360.80	17.50	17.26	0.00
340.00	17.50	17.26	0.00	361.20	17.50	17.26	0.00
340.40	17.50	17.26	0.00	361.60	17.50	17.26	0.00
340.80	17.50	17.26	0.00	362.00	17.50	17.26	0.00
341.20	17.50	17.26	0.00	362.40	17.50	17.26	0.00
341.60	17.50	17.26	0.00	362.80	17.50	17.26	0.00
342.00	17.50	17.26	0.00	363.20	17.50	17.26	0.00
342.40	17.50	17.26	0.00	363.60	17.50	17.26	0.00
342.80	17.50	17.26	0.00	364.00	17.50	17.26	0.00
343.20	17.50	17.26	0.00	364.40	17.50	17.26	0.00
343.60	17.50	17.26	0.00	364.80	17.50	17.26	0.00
344.00	17.50	17.26	0.00	365.20	17.50	17.26	0.00
344.40	17.50	17.26	0.00	365.60	17.50	17.26	0.00
344.80	17.50	17.26	0.00	366.00	17.50	17.26	0.00
345.20	17.50	17.26	0.00	366.40	17.50	17.26	0.00
345.60	17.50	17.26	0.00	366.80	17.50	17.26	0.00
346.00	17.50	17.26	0.00	367.20	17.50	17.26	0.00
346.40	17.50	17.26	0.00	367.60	17.50	17.26	0.00
346.80	17.50	17.26	0.00	368.00	17.50	17.26	0.00
347.20	17.50	17.26	0.00	368.40	17.50	17.26	0.00
347.60	17.50	17.26	0.00	368.80	17.50	17.26	0.00
348.00	17.50	17.26	0.00	369.20	17.50	17.26	0.00
348.40	17.50	17.26	0.00	369.60	17.50	17.26	0.00
348.80	17.50	17.26	0.00	370.00	17.50	17.26	0.00
349.20	17.50	17.26	0.00	370.40	17.50	17.26	0.00
349.60	17.50	17.26	0.00	370.80	17.50	17.26	0.00
350.00	17.50	17.26	0.00	371.20	17.50	17.26	0.00
350.40	17.50	17.26	0.00	371.60	17.50	17.26	0.00
350.80	17.50	17.26	0.00	372.00	17.50	17.26	0.00
351.20	17.50	17.26	0.00	372.40	17.50	17.26	0.00
351.60	17.50	17.26	0.00	372.80	17.50	17.26	0.00
352.00	17.50	17.26	0.00	373.20	17.50	17.26	0.00
352.40	17.50	17.26	0.00	373.60	17.50	17.26	0.00
352.80	17.50	17.26	0.00	374.00	17.50	17.26	0.00
353.20	17.50	17.26	0.00	374.40	17.50	17.26	0.00
353.60	17.50	17.26	0.00	374.80	17.50	17.26	0.00
354.00	17.50	17.26	0.00	375.20	17.50	17.26	0.00
354.40	17.50	17.26	0.00	375.60	17.50	17.26	0.00
354.80	17.50	17.26	0.00	376.00	17.50	17.26	0.00
355.20	17.50	17.26	0.00	376.40	17.50	17.26	0.00
355.60	17.50	17.26	0.00	376.80	17.50	17.26	0.00
356.00	17.50	17.26	0.00	377.20	17.50	17.26	0.00
356.40	17.50	17.26	0.00	377.60	17.50	17.26	0.00
356.80	17.50	17.26	0.00	378.00	17.50	17.26	0.00
357.20	17.50	17.26	0.00	378.40	17.50	17.26	0.00
357.60	17.50	17.26	0.00	378.80	17.50	17.26	0.00
358.00	17.50	17.26	0.00	379.20	17.50	17.26	0.00
358.40	17.50	17.26	0.00	379.60	17.50	17.26	0.00
358.80	17.50	17.26	0.00	380.00	17.50	17.26	0.00
359.20	17.50	17.26	0.00	380.40	17.50	17.26	0.00
359.60	17.50	17.26	0.00	380.80	17.50	17.26	0.00
360.00	17.50	17.26	0.00	381.20	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	17.26	0.00
382.00	17.50	17.26	0.00
382.40	17.50	17.26	0.00
382.80	17.50	17.26	0.00
383.20	17.50	17.26	0.00
383.60	17.50	17.26	0.00
384.00	17.50	17.26	0.00
384.40	17.50	17.26	0.00
384.80	17.50	17.26	0.00
385.20	17.50	17.26	0.00
385.60	17.50	17.26	0.00
386.00	17.50	17.26	0.00
386.40	17.50	17.26	0.00
386.80	17.50	17.26	0.00
387.20	17.50	17.26	0.00
387.60	17.50	17.26	0.00
388.00	17.50	17.26	0.00
388.40	17.50	17.26	0.00
388.80	17.50	17.26	0.00
389.20	17.50	17.26	0.00
389.60	17.50	17.26	0.00
390.00	17.50	17.26	0.00
390.40	17.50	17.26	0.00
390.80	17.50	17.26	0.00
391.20	17.50	17.26	0.00
391.60	17.50	17.26	0.00
392.00	17.50	17.26	0.00
392.40	17.50	17.26	0.00
392.80	17.50	17.26	0.00
393.20	17.50	17.26	0.00
393.60	17.50	17.26	0.00
394.00	17.50	17.26	0.00
394.40	17.50	17.26	0.00
394.80	17.50	17.26	0.00
395.20	17.50	17.26	0.00
395.60	17.50	17.26	0.00
396.00	17.50	17.26	0.00
396.40	17.50	17.26	0.00
396.80	17.50	17.26	0.00
397.20	17.50	17.26	0.00
397.60	17.50	17.26	0.00
398.00	17.50	17.26	0.00
398.40	17.50	17.26	0.00
398.80	17.50	17.26	0.00
399.20	17.50	17.26	0.00
399.60	17.50	17.26	0.00
400.00	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 2S: SB-2

AREA INCLUDES SWITCHYARD AND ADJACENT OPEN GREEN SPACE. RUNOFF CONVEYED VIA SURFACE FLOW TO DITCH TO CULVERT TO POND.

[49] Hint: Tc<2dt may require smaller dt

Runoff = 28.34 cfs @ 59.95 hrs, Volume= 4.886 af, Depth=16.11"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
2.340	98	Unconnected pavement, HSG C
1.300	74	>75% Grass cover, Good, HSG C
3.640	89	Weighted Average
1.300	74	35.71% Pervious Area
2.340	98	64.29% Impervious Area
2.340		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.5	38	0.0130	1.27		Sheet Flow, Road to open space. Smooth surfaces n= 0.011 P2= 5.70"
4.5	153	0.0065	0.56		Shallow Concentrated Flow, Open space to ditch Short Grass Pasture Kv= 7.0 fps
3.3	635	0.0050	3.20	60.31	Trap/Vee/Rect Channel Flow, SB-2 DITCH Bot.W=15.00' D=1.04' Z= 3.0 '/' Top.W=21.24' n= 0.030 Stream, clean & straight
8.3	826	Total			

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

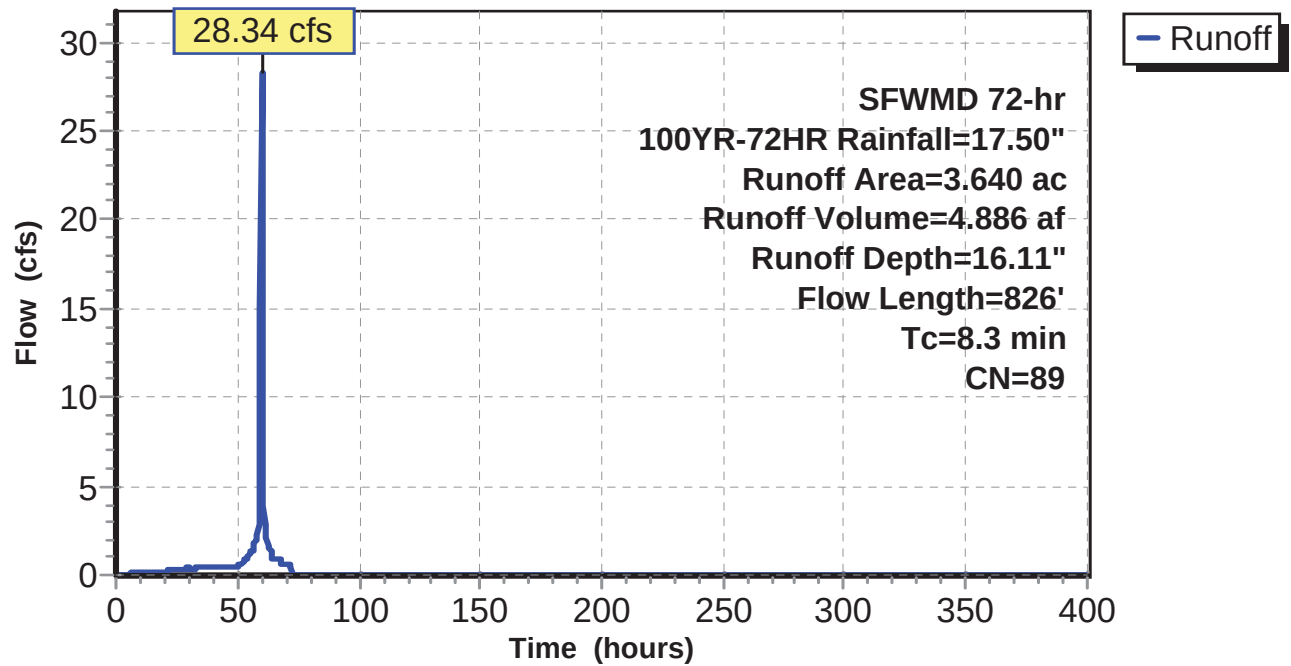
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Subcatchment 2S: SB-2

Hydrograph



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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	0.76	0.23
0.40	0.03	0.00	0.00	21.60	1.70	0.79	0.23
0.80	0.06	0.00	0.00	22.00	1.73	0.81	0.23
1.20	0.09	0.00	0.00	22.40	1.76	0.84	0.23
1.60	0.13	0.00	0.00	22.80	1.80	0.86	0.23
2.00	0.16	0.00	0.00	23.20	1.83	0.89	0.23
2.40	0.19	0.00	0.00	23.60	1.86	0.91	0.23
2.80	0.22	0.00	0.00	24.00	1.89	0.94	0.24
3.20	0.25	0.00	0.00	24.40	1.92	0.96	0.30
3.60	0.28	0.00	0.01	24.80	1.96	0.99	0.31
4.00	0.31	0.00	0.03	25.20	2.00	1.03	0.32
4.40	0.35	0.01	0.04	25.60	2.04	1.06	0.33
4.80	0.38	0.01	0.05	26.00	2.09	1.10	0.33
5.20	0.41	0.02	0.06	26.40	2.13	1.14	0.34
5.60	0.44	0.03	0.07	26.80	2.18	1.17	0.35
6.00	0.47	0.03	0.08	27.20	2.22	1.21	0.35
6.40	0.50	0.04	0.09	27.60	2.27	1.25	0.36
6.80	0.54	0.05	0.10	28.00	2.31	1.29	0.37
7.20	0.57	0.07	0.10	28.40	2.36	1.33	0.37
7.60	0.60	0.08	0.11	28.80	2.41	1.37	0.38
8.00	0.63	0.09	0.12	29.20	2.46	1.42	0.39
8.40	0.66	0.10	0.12	29.60	2.50	1.46	0.39
8.80	0.69	0.12	0.13	30.00	2.55	1.50	0.45
9.20	0.72	0.13	0.14	30.40	2.61	1.55	0.38
9.60	0.76	0.15	0.14	30.80	2.65	1.59	0.37
10.00	0.79	0.16	0.15	31.20	2.70	1.63	0.37
10.40	0.82	0.18	0.15	31.60	2.74	1.67	0.37
10.80	0.85	0.20	0.16	32.00	2.79	1.71	0.37
11.20	0.88	0.22	0.16	32.40	2.83	1.75	0.37
11.60	0.91	0.23	0.17	32.80	2.88	1.79	0.37
12.00	0.94	0.25	0.17	33.20	2.93	1.83	0.38
12.40	0.98	0.27	0.17	33.60	2.97	1.87	0.38
12.80	1.01	0.29	0.18	34.00	3.02	1.92	0.38
13.20	1.04	0.31	0.18	34.40	3.06	1.96	0.38
13.60	1.07	0.33	0.18	34.80	3.11	2.00	0.38
14.00	1.10	0.35	0.19	35.20	3.15	2.04	0.38
14.40	1.13	0.37	0.19	35.60	3.20	2.08	0.38
14.80	1.17	0.39	0.19	36.00	3.24	2.12	0.38
15.20	1.20	0.41	0.20	36.40	3.29	2.16	0.38
15.60	1.23	0.43	0.20	36.80	3.34	2.21	0.38
16.00	1.26	0.46	0.20	37.20	3.38	2.25	0.38
16.40	1.29	0.48	0.20	37.60	3.43	2.29	0.38
16.80	1.32	0.50	0.21	38.00	3.47	2.33	0.39
17.20	1.35	0.52	0.21	38.40	3.52	2.37	0.39
17.60	1.39	0.55	0.21	38.80	3.56	2.42	0.39
18.00	1.42	0.57	0.21	39.20	3.61	2.46	0.39
18.40	1.45	0.59	0.21	39.60	3.65	2.50	0.39
18.80	1.48	0.62	0.22	40.00	3.70	2.54	0.39
19.20	1.51	0.64	0.22	40.40	3.74	2.58	0.39
19.60	1.54	0.66	0.22	40.80	3.79	2.63	0.39
20.00	1.57	0.69	0.22	41.20	3.84	2.67	0.39
20.40	1.61	0.71	0.22	41.60	3.88	2.71	0.39
20.80	1.64	0.74	0.22	42.00	3.93	2.75	0.39

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	2.80	0.39	63.60	15.82	14.43	1.32
42.80	4.02	2.84	0.39	64.00	15.96	14.56	1.13
43.20	4.06	2.88	0.39	64.40	16.05	14.65	0.85
43.60	4.11	2.93	0.39	64.80	16.14	14.75	0.84
44.00	4.15	2.97	0.39	65.20	16.23	14.84	0.84
44.40	4.20	3.01	0.39	65.60	16.32	14.93	0.84
44.80	4.25	3.05	0.39	66.00	16.42	15.02	0.86
45.20	4.29	3.10	0.39	66.40	16.51	15.12	0.85
45.60	4.34	3.14	0.39	66.80	16.60	15.21	0.84
46.00	4.38	3.18	0.40	67.20	16.70	15.30	0.90
46.40	4.43	3.23	0.40	67.60	16.80	15.40	0.85
46.80	4.47	3.27	0.40	68.00	16.88	15.48	0.74
47.20	4.52	3.31	0.40	68.40	16.94	15.55	0.57
47.60	4.56	3.36	0.40	68.80	17.01	15.61	0.56
48.00	4.61	3.40	0.48	69.20	17.07	15.67	0.56
48.40	4.67	3.46	0.46	69.60	17.13	15.73	0.56
48.80	4.72	3.51	0.45	70.00	17.19	15.79	0.56
49.20	4.77	3.55	0.45	70.40	17.25	15.85	0.56
49.60	4.82	3.60	0.46	70.80	17.31	15.91	0.56
50.00	4.88	3.65	0.50	71.20	17.38	15.98	0.56
50.40	4.94	3.71	0.53	71.60	17.44	16.04	0.56
50.80	5.00	3.77	0.55	72.00	17.50	16.10	0.47
51.20	5.07	3.84	0.57	72.40	17.50	16.10	0.01
51.60	5.13	3.90	0.59	72.80	17.50	16.10	0.00
52.00	5.20	3.97	0.63	73.20	17.50	16.10	0.00
52.40	5.29	4.05	0.75	73.60	17.50	16.10	0.00
52.80	5.38	4.14	0.82	74.00	17.50	16.10	0.00
53.20	5.48	4.23	0.88	74.40	17.50	16.10	0.00
53.60	5.58	4.33	0.94	74.80	17.50	16.10	0.00
54.00	5.69	4.44	1.01	75.20	17.50	16.10	0.00
54.40	5.82	4.56	1.10	75.60	17.50	16.10	0.00
54.80	5.95	4.68	1.18	76.00	17.50	16.10	0.00
55.20	6.09	4.82	1.25	76.40	17.50	16.10	0.00
55.60	6.23	4.96	1.33	76.80	17.50	16.10	0.00
56.00	6.39	5.11	1.40	77.20	17.50	16.10	0.00
56.40	6.56	5.28	1.56	77.60	17.50	16.10	0.00
56.80	6.75	5.46	1.67	78.00	17.50	16.10	0.00
57.20	6.94	5.65	1.77	78.40	17.50	16.10	0.00
57.60	7.15	5.85	1.87	78.80	17.50	16.10	0.00
58.00	7.37	6.07	1.99	79.20	17.50	16.10	0.00
58.40	7.61	6.30	2.23	79.60	17.50	16.10	0.00
58.80	7.91	6.60	2.83	80.00	17.50	16.10	0.00
59.20	8.34	7.02	4.18	80.40	17.50	16.10	0.00
59.60	9.38	8.04	14.91	80.80	17.50	16.10	0.00
60.00	13.07	11.70	28.12	81.20	17.50	16.10	0.00
60.40	13.85	12.47	7.10	81.60	17.50	16.10	0.00
60.80	14.31	12.92	3.82	82.00	17.50	16.10	0.00
61.20	14.65	13.26	2.90	82.40	17.50	16.10	0.00
61.60	14.92	13.53	2.42	82.80	17.50	16.10	0.00
62.00	15.16	13.77	2.09	83.20	17.50	16.10	0.00
62.40	15.34	13.95	1.69	83.60	17.50	16.10	0.00
62.80	15.52	14.13	1.56	84.00	17.50	16.10	0.00
63.20	15.68	14.28	1.44	84.40	17.50	16.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	16.10	0.00	106.00	17.50	16.10	0.00
85.20	17.50	16.10	0.00	106.40	17.50	16.10	0.00
85.60	17.50	16.10	0.00	106.80	17.50	16.10	0.00
86.00	17.50	16.10	0.00	107.20	17.50	16.10	0.00
86.40	17.50	16.10	0.00	107.60	17.50	16.10	0.00
86.80	17.50	16.10	0.00	108.00	17.50	16.10	0.00
87.20	17.50	16.10	0.00	108.40	17.50	16.10	0.00
87.60	17.50	16.10	0.00	108.80	17.50	16.10	0.00
88.00	17.50	16.10	0.00	109.20	17.50	16.10	0.00
88.40	17.50	16.10	0.00	109.60	17.50	16.10	0.00
88.80	17.50	16.10	0.00	110.00	17.50	16.10	0.00
89.20	17.50	16.10	0.00	110.40	17.50	16.10	0.00
89.60	17.50	16.10	0.00	110.80	17.50	16.10	0.00
90.00	17.50	16.10	0.00	111.20	17.50	16.10	0.00
90.40	17.50	16.10	0.00	111.60	17.50	16.10	0.00
90.80	17.50	16.10	0.00	112.00	17.50	16.10	0.00
91.20	17.50	16.10	0.00	112.40	17.50	16.10	0.00
91.60	17.50	16.10	0.00	112.80	17.50	16.10	0.00
92.00	17.50	16.10	0.00	113.20	17.50	16.10	0.00
92.40	17.50	16.10	0.00	113.60	17.50	16.10	0.00
92.80	17.50	16.10	0.00	114.00	17.50	16.10	0.00
93.20	17.50	16.10	0.00	114.40	17.50	16.10	0.00
93.60	17.50	16.10	0.00	114.80	17.50	16.10	0.00
94.00	17.50	16.10	0.00	115.20	17.50	16.10	0.00
94.40	17.50	16.10	0.00	115.60	17.50	16.10	0.00
94.80	17.50	16.10	0.00	116.00	17.50	16.10	0.00
95.20	17.50	16.10	0.00	116.40	17.50	16.10	0.00
95.60	17.50	16.10	0.00	116.80	17.50	16.10	0.00
96.00	17.50	16.10	0.00	117.20	17.50	16.10	0.00
96.40	17.50	16.10	0.00	117.60	17.50	16.10	0.00
96.80	17.50	16.10	0.00	118.00	17.50	16.10	0.00
97.20	17.50	16.10	0.00	118.40	17.50	16.10	0.00
97.60	17.50	16.10	0.00	118.80	17.50	16.10	0.00
98.00	17.50	16.10	0.00	119.20	17.50	16.10	0.00
98.40	17.50	16.10	0.00	119.60	17.50	16.10	0.00
98.80	17.50	16.10	0.00	120.00	17.50	16.10	0.00
99.20	17.50	16.10	0.00	120.40	17.50	16.10	0.00
99.60	17.50	16.10	0.00	120.80	17.50	16.10	0.00
100.00	17.50	16.10	0.00	121.20	17.50	16.10	0.00
100.40	17.50	16.10	0.00	121.60	17.50	16.10	0.00
100.80	17.50	16.10	0.00	122.00	17.50	16.10	0.00
101.20	17.50	16.10	0.00	122.40	17.50	16.10	0.00
101.60	17.50	16.10	0.00	122.80	17.50	16.10	0.00
102.00	17.50	16.10	0.00	123.20	17.50	16.10	0.00
102.40	17.50	16.10	0.00	123.60	17.50	16.10	0.00
102.80	17.50	16.10	0.00	124.00	17.50	16.10	0.00
103.20	17.50	16.10	0.00	124.40	17.50	16.10	0.00
103.60	17.50	16.10	0.00	124.80	17.50	16.10	0.00
104.00	17.50	16.10	0.00	125.20	17.50	16.10	0.00
104.40	17.50	16.10	0.00	125.60	17.50	16.10	0.00
104.80	17.50	16.10	0.00	126.00	17.50	16.10	0.00
105.20	17.50	16.10	0.00	126.40	17.50	16.10	0.00
105.60	17.50	16.10	0.00	126.80	17.50	16.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	16.10	0.00	148.40	17.50	16.10	0.00
127.60	17.50	16.10	0.00	148.80	17.50	16.10	0.00
128.00	17.50	16.10	0.00	149.20	17.50	16.10	0.00
128.40	17.50	16.10	0.00	149.60	17.50	16.10	0.00
128.80	17.50	16.10	0.00	150.00	17.50	16.10	0.00
129.20	17.50	16.10	0.00	150.40	17.50	16.10	0.00
129.60	17.50	16.10	0.00	150.80	17.50	16.10	0.00
130.00	17.50	16.10	0.00	151.20	17.50	16.10	0.00
130.40	17.50	16.10	0.00	151.60	17.50	16.10	0.00
130.80	17.50	16.10	0.00	152.00	17.50	16.10	0.00
131.20	17.50	16.10	0.00	152.40	17.50	16.10	0.00
131.60	17.50	16.10	0.00	152.80	17.50	16.10	0.00
132.00	17.50	16.10	0.00	153.20	17.50	16.10	0.00
132.40	17.50	16.10	0.00	153.60	17.50	16.10	0.00
132.80	17.50	16.10	0.00	154.00	17.50	16.10	0.00
133.20	17.50	16.10	0.00	154.40	17.50	16.10	0.00
133.60	17.50	16.10	0.00	154.80	17.50	16.10	0.00
134.00	17.50	16.10	0.00	155.20	17.50	16.10	0.00
134.40	17.50	16.10	0.00	155.60	17.50	16.10	0.00
134.80	17.50	16.10	0.00	156.00	17.50	16.10	0.00
135.20	17.50	16.10	0.00	156.40	17.50	16.10	0.00
135.60	17.50	16.10	0.00	156.80	17.50	16.10	0.00
136.00	17.50	16.10	0.00	157.20	17.50	16.10	0.00
136.40	17.50	16.10	0.00	157.60	17.50	16.10	0.00
136.80	17.50	16.10	0.00	158.00	17.50	16.10	0.00
137.20	17.50	16.10	0.00	158.40	17.50	16.10	0.00
137.60	17.50	16.10	0.00	158.80	17.50	16.10	0.00
138.00	17.50	16.10	0.00	159.20	17.50	16.10	0.00
138.40	17.50	16.10	0.00	159.60	17.50	16.10	0.00
138.80	17.50	16.10	0.00	160.00	17.50	16.10	0.00
139.20	17.50	16.10	0.00	160.40	17.50	16.10	0.00
139.60	17.50	16.10	0.00	160.80	17.50	16.10	0.00
140.00	17.50	16.10	0.00	161.20	17.50	16.10	0.00
140.40	17.50	16.10	0.00	161.60	17.50	16.10	0.00
140.80	17.50	16.10	0.00	162.00	17.50	16.10	0.00
141.20	17.50	16.10	0.00	162.40	17.50	16.10	0.00
141.60	17.50	16.10	0.00	162.80	17.50	16.10	0.00
142.00	17.50	16.10	0.00	163.20	17.50	16.10	0.00
142.40	17.50	16.10	0.00	163.60	17.50	16.10	0.00
142.80	17.50	16.10	0.00	164.00	17.50	16.10	0.00
143.20	17.50	16.10	0.00	164.40	17.50	16.10	0.00
143.60	17.50	16.10	0.00	164.80	17.50	16.10	0.00
144.00	17.50	16.10	0.00	165.20	17.50	16.10	0.00
144.40	17.50	16.10	0.00	165.60	17.50	16.10	0.00
144.80	17.50	16.10	0.00	166.00	17.50	16.10	0.00
145.20	17.50	16.10	0.00	166.40	17.50	16.10	0.00
145.60	17.50	16.10	0.00	166.80	17.50	16.10	0.00
146.00	17.50	16.10	0.00	167.20	17.50	16.10	0.00
146.40	17.50	16.10	0.00	167.60	17.50	16.10	0.00
146.80	17.50	16.10	0.00	168.00	17.50	16.10	0.00
147.20	17.50	16.10	0.00	168.40	17.50	16.10	0.00
147.60	17.50	16.10	0.00	168.80	17.50	16.10	0.00
148.00	17.50	16.10	0.00	169.20	17.50	16.10	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	16.10	0.00	190.80	17.50	16.10	0.00
170.00	17.50	16.10	0.00	191.20	17.50	16.10	0.00
170.40	17.50	16.10	0.00	191.60	17.50	16.10	0.00
170.80	17.50	16.10	0.00	192.00	17.50	16.10	0.00
171.20	17.50	16.10	0.00	192.40	17.50	16.10	0.00
171.60	17.50	16.10	0.00	192.80	17.50	16.10	0.00
172.00	17.50	16.10	0.00	193.20	17.50	16.10	0.00
172.40	17.50	16.10	0.00	193.60	17.50	16.10	0.00
172.80	17.50	16.10	0.00	194.00	17.50	16.10	0.00
173.20	17.50	16.10	0.00	194.40	17.50	16.10	0.00
173.60	17.50	16.10	0.00	194.80	17.50	16.10	0.00
174.00	17.50	16.10	0.00	195.20	17.50	16.10	0.00
174.40	17.50	16.10	0.00	195.60	17.50	16.10	0.00
174.80	17.50	16.10	0.00	196.00	17.50	16.10	0.00
175.20	17.50	16.10	0.00	196.40	17.50	16.10	0.00
175.60	17.50	16.10	0.00	196.80	17.50	16.10	0.00
176.00	17.50	16.10	0.00	197.20	17.50	16.10	0.00
176.40	17.50	16.10	0.00	197.60	17.50	16.10	0.00
176.80	17.50	16.10	0.00	198.00	17.50	16.10	0.00
177.20	17.50	16.10	0.00	198.40	17.50	16.10	0.00
177.60	17.50	16.10	0.00	198.80	17.50	16.10	0.00
178.00	17.50	16.10	0.00	199.20	17.50	16.10	0.00
178.40	17.50	16.10	0.00	199.60	17.50	16.10	0.00
178.80	17.50	16.10	0.00	200.00	17.50	16.10	0.00
179.20	17.50	16.10	0.00	200.40	17.50	16.10	0.00
179.60	17.50	16.10	0.00	200.80	17.50	16.10	0.00
180.00	17.50	16.10	0.00	201.20	17.50	16.10	0.00
180.40	17.50	16.10	0.00	201.60	17.50	16.10	0.00
180.80	17.50	16.10	0.00	202.00	17.50	16.10	0.00
181.20	17.50	16.10	0.00	202.40	17.50	16.10	0.00
181.60	17.50	16.10	0.00	202.80	17.50	16.10	0.00
182.00	17.50	16.10	0.00	203.20	17.50	16.10	0.00
182.40	17.50	16.10	0.00	203.60	17.50	16.10	0.00
182.80	17.50	16.10	0.00	204.00	17.50	16.10	0.00
183.20	17.50	16.10	0.00	204.40	17.50	16.10	0.00
183.60	17.50	16.10	0.00	204.80	17.50	16.10	0.00
184.00	17.50	16.10	0.00	205.20	17.50	16.10	0.00
184.40	17.50	16.10	0.00	205.60	17.50	16.10	0.00
184.80	17.50	16.10	0.00	206.00	17.50	16.10	0.00
185.20	17.50	16.10	0.00	206.40	17.50	16.10	0.00
185.60	17.50	16.10	0.00	206.80	17.50	16.10	0.00
186.00	17.50	16.10	0.00	207.20	17.50	16.10	0.00
186.40	17.50	16.10	0.00	207.60	17.50	16.10	0.00
186.80	17.50	16.10	0.00	208.00	17.50	16.10	0.00
187.20	17.50	16.10	0.00	208.40	17.50	16.10	0.00
187.60	17.50	16.10	0.00	208.80	17.50	16.10	0.00
188.00	17.50	16.10	0.00	209.20	17.50	16.10	0.00
188.40	17.50	16.10	0.00	209.60	17.50	16.10	0.00
188.80	17.50	16.10	0.00	210.00	17.50	16.10	0.00
189.20	17.50	16.10	0.00	210.40	17.50	16.10	0.00
189.60	17.50	16.10	0.00	210.80	17.50	16.10	0.00
190.00	17.50	16.10	0.00	211.20	17.50	16.10	0.00
190.40	17.50	16.10	0.00	211.60	17.50	16.10	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	16.10	0.00	233.20	17.50	16.10	0.00
212.40	17.50	16.10	0.00	233.60	17.50	16.10	0.00
212.80	17.50	16.10	0.00	234.00	17.50	16.10	0.00
213.20	17.50	16.10	0.00	234.40	17.50	16.10	0.00
213.60	17.50	16.10	0.00	234.80	17.50	16.10	0.00
214.00	17.50	16.10	0.00	235.20	17.50	16.10	0.00
214.40	17.50	16.10	0.00	235.60	17.50	16.10	0.00
214.80	17.50	16.10	0.00	236.00	17.50	16.10	0.00
215.20	17.50	16.10	0.00	236.40	17.50	16.10	0.00
215.60	17.50	16.10	0.00	236.80	17.50	16.10	0.00
216.00	17.50	16.10	0.00	237.20	17.50	16.10	0.00
216.40	17.50	16.10	0.00	237.60	17.50	16.10	0.00
216.80	17.50	16.10	0.00	238.00	17.50	16.10	0.00
217.20	17.50	16.10	0.00	238.40	17.50	16.10	0.00
217.60	17.50	16.10	0.00	238.80	17.50	16.10	0.00
218.00	17.50	16.10	0.00	239.20	17.50	16.10	0.00
218.40	17.50	16.10	0.00	239.60	17.50	16.10	0.00
218.80	17.50	16.10	0.00	240.00	17.50	16.10	0.00
219.20	17.50	16.10	0.00	240.40	17.50	16.10	0.00
219.60	17.50	16.10	0.00	240.80	17.50	16.10	0.00
220.00	17.50	16.10	0.00	241.20	17.50	16.10	0.00
220.40	17.50	16.10	0.00	241.60	17.50	16.10	0.00
220.80	17.50	16.10	0.00	242.00	17.50	16.10	0.00
221.20	17.50	16.10	0.00	242.40	17.50	16.10	0.00
221.60	17.50	16.10	0.00	242.80	17.50	16.10	0.00
222.00	17.50	16.10	0.00	243.20	17.50	16.10	0.00
222.40	17.50	16.10	0.00	243.60	17.50	16.10	0.00
222.80	17.50	16.10	0.00	244.00	17.50	16.10	0.00
223.20	17.50	16.10	0.00	244.40	17.50	16.10	0.00
223.60	17.50	16.10	0.00	244.80	17.50	16.10	0.00
224.00	17.50	16.10	0.00	245.20	17.50	16.10	0.00
224.40	17.50	16.10	0.00	245.60	17.50	16.10	0.00
224.80	17.50	16.10	0.00	246.00	17.50	16.10	0.00
225.20	17.50	16.10	0.00	246.40	17.50	16.10	0.00
225.60	17.50	16.10	0.00	246.80	17.50	16.10	0.00
226.00	17.50	16.10	0.00	247.20	17.50	16.10	0.00
226.40	17.50	16.10	0.00	247.60	17.50	16.10	0.00
226.80	17.50	16.10	0.00	248.00	17.50	16.10	0.00
227.20	17.50	16.10	0.00	248.40	17.50	16.10	0.00
227.60	17.50	16.10	0.00	248.80	17.50	16.10	0.00
228.00	17.50	16.10	0.00	249.20	17.50	16.10	0.00
228.40	17.50	16.10	0.00	249.60	17.50	16.10	0.00
228.80	17.50	16.10	0.00	250.00	17.50	16.10	0.00
229.20	17.50	16.10	0.00	250.40	17.50	16.10	0.00
229.60	17.50	16.10	0.00	250.80	17.50	16.10	0.00
230.00	17.50	16.10	0.00	251.20	17.50	16.10	0.00
230.40	17.50	16.10	0.00	251.60	17.50	16.10	0.00
230.80	17.50	16.10	0.00	252.00	17.50	16.10	0.00
231.20	17.50	16.10	0.00	252.40	17.50	16.10	0.00
231.60	17.50	16.10	0.00	252.80	17.50	16.10	0.00
232.00	17.50	16.10	0.00	253.20	17.50	16.10	0.00
232.40	17.50	16.10	0.00	253.60	17.50	16.10	0.00
232.80	17.50	16.10	0.00	254.00	17.50	16.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	16.10	0.00	275.60	17.50	16.10	0.00
254.80	17.50	16.10	0.00	276.00	17.50	16.10	0.00
255.20	17.50	16.10	0.00	276.40	17.50	16.10	0.00
255.60	17.50	16.10	0.00	276.80	17.50	16.10	0.00
256.00	17.50	16.10	0.00	277.20	17.50	16.10	0.00
256.40	17.50	16.10	0.00	277.60	17.50	16.10	0.00
256.80	17.50	16.10	0.00	278.00	17.50	16.10	0.00
257.20	17.50	16.10	0.00	278.40	17.50	16.10	0.00
257.60	17.50	16.10	0.00	278.80	17.50	16.10	0.00
258.00	17.50	16.10	0.00	279.20	17.50	16.10	0.00
258.40	17.50	16.10	0.00	279.60	17.50	16.10	0.00
258.80	17.50	16.10	0.00	280.00	17.50	16.10	0.00
259.20	17.50	16.10	0.00	280.40	17.50	16.10	0.00
259.60	17.50	16.10	0.00	280.80	17.50	16.10	0.00
260.00	17.50	16.10	0.00	281.20	17.50	16.10	0.00
260.40	17.50	16.10	0.00	281.60	17.50	16.10	0.00
260.80	17.50	16.10	0.00	282.00	17.50	16.10	0.00
261.20	17.50	16.10	0.00	282.40	17.50	16.10	0.00
261.60	17.50	16.10	0.00	282.80	17.50	16.10	0.00
262.00	17.50	16.10	0.00	283.20	17.50	16.10	0.00
262.40	17.50	16.10	0.00	283.60	17.50	16.10	0.00
262.80	17.50	16.10	0.00	284.00	17.50	16.10	0.00
263.20	17.50	16.10	0.00	284.40	17.50	16.10	0.00
263.60	17.50	16.10	0.00	284.80	17.50	16.10	0.00
264.00	17.50	16.10	0.00	285.20	17.50	16.10	0.00
264.40	17.50	16.10	0.00	285.60	17.50	16.10	0.00
264.80	17.50	16.10	0.00	286.00	17.50	16.10	0.00
265.20	17.50	16.10	0.00	286.40	17.50	16.10	0.00
265.60	17.50	16.10	0.00	286.80	17.50	16.10	0.00
266.00	17.50	16.10	0.00	287.20	17.50	16.10	0.00
266.40	17.50	16.10	0.00	287.60	17.50	16.10	0.00
266.80	17.50	16.10	0.00	288.00	17.50	16.10	0.00
267.20	17.50	16.10	0.00	288.40	17.50	16.10	0.00
267.60	17.50	16.10	0.00	288.80	17.50	16.10	0.00
268.00	17.50	16.10	0.00	289.20	17.50	16.10	0.00
268.40	17.50	16.10	0.00	289.60	17.50	16.10	0.00
268.80	17.50	16.10	0.00	290.00	17.50	16.10	0.00
269.20	17.50	16.10	0.00	290.40	17.50	16.10	0.00
269.60	17.50	16.10	0.00	290.80	17.50	16.10	0.00
270.00	17.50	16.10	0.00	291.20	17.50	16.10	0.00
270.40	17.50	16.10	0.00	291.60	17.50	16.10	0.00
270.80	17.50	16.10	0.00	292.00	17.50	16.10	0.00
271.20	17.50	16.10	0.00	292.40	17.50	16.10	0.00
271.60	17.50	16.10	0.00	292.80	17.50	16.10	0.00
272.00	17.50	16.10	0.00	293.20	17.50	16.10	0.00
272.40	17.50	16.10	0.00	293.60	17.50	16.10	0.00
272.80	17.50	16.10	0.00	294.00	17.50	16.10	0.00
273.20	17.50	16.10	0.00	294.40	17.50	16.10	0.00
273.60	17.50	16.10	0.00	294.80	17.50	16.10	0.00
274.00	17.50	16.10	0.00	295.20	17.50	16.10	0.00
274.40	17.50	16.10	0.00	295.60	17.50	16.10	0.00
274.80	17.50	16.10	0.00	296.00	17.50	16.10	0.00
275.20	17.50	16.10	0.00	296.40	17.50	16.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	16.10	0.00	318.00	17.50	16.10	0.00
297.20	17.50	16.10	0.00	318.40	17.50	16.10	0.00
297.60	17.50	16.10	0.00	318.80	17.50	16.10	0.00
298.00	17.50	16.10	0.00	319.20	17.50	16.10	0.00
298.40	17.50	16.10	0.00	319.60	17.50	16.10	0.00
298.80	17.50	16.10	0.00	320.00	17.50	16.10	0.00
299.20	17.50	16.10	0.00	320.40	17.50	16.10	0.00
299.60	17.50	16.10	0.00	320.80	17.50	16.10	0.00
300.00	17.50	16.10	0.00	321.20	17.50	16.10	0.00
300.40	17.50	16.10	0.00	321.60	17.50	16.10	0.00
300.80	17.50	16.10	0.00	322.00	17.50	16.10	0.00
301.20	17.50	16.10	0.00	322.40	17.50	16.10	0.00
301.60	17.50	16.10	0.00	322.80	17.50	16.10	0.00
302.00	17.50	16.10	0.00	323.20	17.50	16.10	0.00
302.40	17.50	16.10	0.00	323.60	17.50	16.10	0.00
302.80	17.50	16.10	0.00	324.00	17.50	16.10	0.00
303.20	17.50	16.10	0.00	324.40	17.50	16.10	0.00
303.60	17.50	16.10	0.00	324.80	17.50	16.10	0.00
304.00	17.50	16.10	0.00	325.20	17.50	16.10	0.00
304.40	17.50	16.10	0.00	325.60	17.50	16.10	0.00
304.80	17.50	16.10	0.00	326.00	17.50	16.10	0.00
305.20	17.50	16.10	0.00	326.40	17.50	16.10	0.00
305.60	17.50	16.10	0.00	326.80	17.50	16.10	0.00
306.00	17.50	16.10	0.00	327.20	17.50	16.10	0.00
306.40	17.50	16.10	0.00	327.60	17.50	16.10	0.00
306.80	17.50	16.10	0.00	328.00	17.50	16.10	0.00
307.20	17.50	16.10	0.00	328.40	17.50	16.10	0.00
307.60	17.50	16.10	0.00	328.80	17.50	16.10	0.00
308.00	17.50	16.10	0.00	329.20	17.50	16.10	0.00
308.40	17.50	16.10	0.00	329.60	17.50	16.10	0.00
308.80	17.50	16.10	0.00	330.00	17.50	16.10	0.00
309.20	17.50	16.10	0.00	330.40	17.50	16.10	0.00
309.60	17.50	16.10	0.00	330.80	17.50	16.10	0.00
310.00	17.50	16.10	0.00	331.20	17.50	16.10	0.00
310.40	17.50	16.10	0.00	331.60	17.50	16.10	0.00
310.80	17.50	16.10	0.00	332.00	17.50	16.10	0.00
311.20	17.50	16.10	0.00	332.40	17.50	16.10	0.00
311.60	17.50	16.10	0.00	332.80	17.50	16.10	0.00
312.00	17.50	16.10	0.00	333.20	17.50	16.10	0.00
312.40	17.50	16.10	0.00	333.60	17.50	16.10	0.00
312.80	17.50	16.10	0.00	334.00	17.50	16.10	0.00
313.20	17.50	16.10	0.00	334.40	17.50	16.10	0.00
313.60	17.50	16.10	0.00	334.80	17.50	16.10	0.00
314.00	17.50	16.10	0.00	335.20	17.50	16.10	0.00
314.40	17.50	16.10	0.00	335.60	17.50	16.10	0.00
314.80	17.50	16.10	0.00	336.00	17.50	16.10	0.00
315.20	17.50	16.10	0.00	336.40	17.50	16.10	0.00
315.60	17.50	16.10	0.00	336.80	17.50	16.10	0.00
316.00	17.50	16.10	0.00	337.20	17.50	16.10	0.00
316.40	17.50	16.10	0.00	337.60	17.50	16.10	0.00
316.80	17.50	16.10	0.00	338.00	17.50	16.10	0.00
317.20	17.50	16.10	0.00	338.40	17.50	16.10	0.00
317.60	17.50	16.10	0.00	338.80	17.50	16.10	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	16.10	0.00	360.40	17.50	16.10	0.00
339.60	17.50	16.10	0.00	360.80	17.50	16.10	0.00
340.00	17.50	16.10	0.00	361.20	17.50	16.10	0.00
340.40	17.50	16.10	0.00	361.60	17.50	16.10	0.00
340.80	17.50	16.10	0.00	362.00	17.50	16.10	0.00
341.20	17.50	16.10	0.00	362.40	17.50	16.10	0.00
341.60	17.50	16.10	0.00	362.80	17.50	16.10	0.00
342.00	17.50	16.10	0.00	363.20	17.50	16.10	0.00
342.40	17.50	16.10	0.00	363.60	17.50	16.10	0.00
342.80	17.50	16.10	0.00	364.00	17.50	16.10	0.00
343.20	17.50	16.10	0.00	364.40	17.50	16.10	0.00
343.60	17.50	16.10	0.00	364.80	17.50	16.10	0.00
344.00	17.50	16.10	0.00	365.20	17.50	16.10	0.00
344.40	17.50	16.10	0.00	365.60	17.50	16.10	0.00
344.80	17.50	16.10	0.00	366.00	17.50	16.10	0.00
345.20	17.50	16.10	0.00	366.40	17.50	16.10	0.00
345.60	17.50	16.10	0.00	366.80	17.50	16.10	0.00
346.00	17.50	16.10	0.00	367.20	17.50	16.10	0.00
346.40	17.50	16.10	0.00	367.60	17.50	16.10	0.00
346.80	17.50	16.10	0.00	368.00	17.50	16.10	0.00
347.20	17.50	16.10	0.00	368.40	17.50	16.10	0.00
347.60	17.50	16.10	0.00	368.80	17.50	16.10	0.00
348.00	17.50	16.10	0.00	369.20	17.50	16.10	0.00
348.40	17.50	16.10	0.00	369.60	17.50	16.10	0.00
348.80	17.50	16.10	0.00	370.00	17.50	16.10	0.00
349.20	17.50	16.10	0.00	370.40	17.50	16.10	0.00
349.60	17.50	16.10	0.00	370.80	17.50	16.10	0.00
350.00	17.50	16.10	0.00	371.20	17.50	16.10	0.00
350.40	17.50	16.10	0.00	371.60	17.50	16.10	0.00
350.80	17.50	16.10	0.00	372.00	17.50	16.10	0.00
351.20	17.50	16.10	0.00	372.40	17.50	16.10	0.00
351.60	17.50	16.10	0.00	372.80	17.50	16.10	0.00
352.00	17.50	16.10	0.00	373.20	17.50	16.10	0.00
352.40	17.50	16.10	0.00	373.60	17.50	16.10	0.00
352.80	17.50	16.10	0.00	374.00	17.50	16.10	0.00
353.20	17.50	16.10	0.00	374.40	17.50	16.10	0.00
353.60	17.50	16.10	0.00	374.80	17.50	16.10	0.00
354.00	17.50	16.10	0.00	375.20	17.50	16.10	0.00
354.40	17.50	16.10	0.00	375.60	17.50	16.10	0.00
354.80	17.50	16.10	0.00	376.00	17.50	16.10	0.00
355.20	17.50	16.10	0.00	376.40	17.50	16.10	0.00
355.60	17.50	16.10	0.00	376.80	17.50	16.10	0.00
356.00	17.50	16.10	0.00	377.20	17.50	16.10	0.00
356.40	17.50	16.10	0.00	377.60	17.50	16.10	0.00
356.80	17.50	16.10	0.00	378.00	17.50	16.10	0.00
357.20	17.50	16.10	0.00	378.40	17.50	16.10	0.00
357.60	17.50	16.10	0.00	378.80	17.50	16.10	0.00
358.00	17.50	16.10	0.00	379.20	17.50	16.10	0.00
358.40	17.50	16.10	0.00	379.60	17.50	16.10	0.00
358.80	17.50	16.10	0.00	380.00	17.50	16.10	0.00
359.20	17.50	16.10	0.00	380.40	17.50	16.10	0.00
359.60	17.50	16.10	0.00	380.80	17.50	16.10	0.00
360.00	17.50	16.10	0.00	381.20	17.50	16.10	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	16.10	0.00
382.00	17.50	16.10	0.00
382.40	17.50	16.10	0.00
382.80	17.50	16.10	0.00
383.20	17.50	16.10	0.00
383.60	17.50	16.10	0.00
384.00	17.50	16.10	0.00
384.40	17.50	16.10	0.00
384.80	17.50	16.10	0.00
385.20	17.50	16.10	0.00
385.60	17.50	16.10	0.00
386.00	17.50	16.10	0.00
386.40	17.50	16.10	0.00
386.80	17.50	16.10	0.00
387.20	17.50	16.10	0.00
387.60	17.50	16.10	0.00
388.00	17.50	16.10	0.00
388.40	17.50	16.10	0.00
388.80	17.50	16.10	0.00
389.20	17.50	16.10	0.00
389.60	17.50	16.10	0.00
390.00	17.50	16.10	0.00
390.40	17.50	16.10	0.00
390.80	17.50	16.10	0.00
391.20	17.50	16.10	0.00
391.60	17.50	16.10	0.00
392.00	17.50	16.10	0.00
392.40	17.50	16.10	0.00
392.80	17.50	16.10	0.00
393.20	17.50	16.10	0.00
393.60	17.50	16.10	0.00
394.00	17.50	16.10	0.00
394.40	17.50	16.10	0.00
394.80	17.50	16.10	0.00
395.20	17.50	16.10	0.00
395.60	17.50	16.10	0.00
396.00	17.50	16.10	0.00
396.40	17.50	16.10	0.00
396.80	17.50	16.10	0.00
397.20	17.50	16.10	0.00
397.60	17.50	16.10	0.00
398.00	17.50	16.10	0.00
398.40	17.50	16.10	0.00
398.80	17.50	16.10	0.00
399.20	17.50	16.10	0.00
399.60	17.50	16.10	0.00
400.00	17.50	16.10	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXST GAS METERING YARD, OPEN AGGREGATE SPACE, OPEN GREEN SPACE. AREA CONVEYS RUNOFF TO DITCH OF SB-2 VIA CULVERT.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 5.96 cfs @ 59.95 hrs, Volume= 1.007 af, Depth=15.70"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
0.380	74	>75% Grass cover, Good, HSG C
0.390	98	Unconnected pavement, HSG C
0.770	86	Weighted Average
0.380	74	49.35% Pervious Area
0.390	98	50.65% Impervious Area
0.390		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
7.5	72	0.0097	0.16		Sheet Flow, Southwest corner to aggregate surfacing. Grass: Short $n=0.150$ $P2=5.70"$
0.8	100	0.0100	2.03		Shallow Concentrated Flow, Aggregate surface to culvert Paved $K_v=20.3$ fps
8.3	172	Total			

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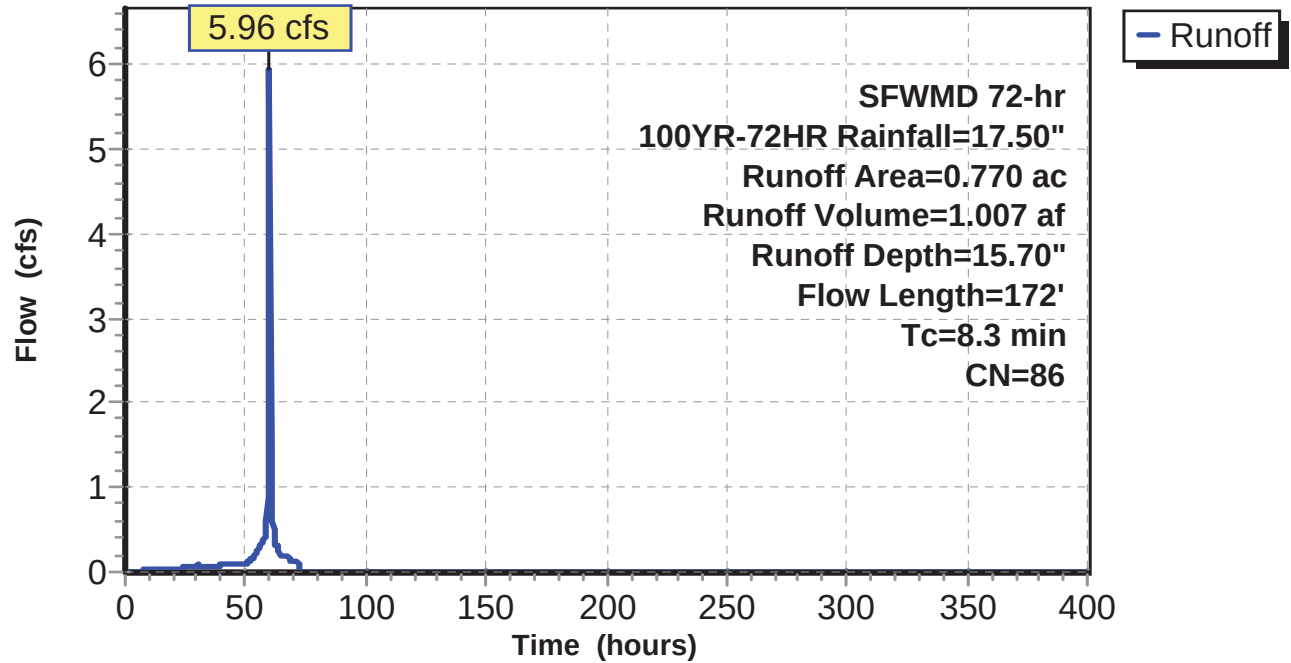
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Subcatchment 3S: SB-3

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	0.61	0.04
0.40	0.03	0.00	0.00	21.60	1.70	0.63	0.04
0.80	0.06	0.00	0.00	22.00	1.73	0.65	0.04
1.20	0.09	0.00	0.00	22.40	1.76	0.67	0.04
1.60	0.13	0.00	0.00	22.80	1.80	0.70	0.04
2.00	0.16	0.00	0.00	23.20	1.83	0.72	0.04
2.40	0.19	0.00	0.00	23.60	1.86	0.74	0.04
2.80	0.22	0.00	0.00	24.00	1.89	0.77	0.05
3.20	0.25	0.00	0.00	24.40	1.92	0.79	0.06
3.60	0.28	0.00	0.00	24.80	1.96	0.82	0.06
4.00	0.31	0.00	0.00	25.20	2.00	0.85	0.06
4.40	0.35	0.00	0.00	25.60	2.04	0.88	0.06
4.80	0.38	0.00	0.00	26.00	2.09	0.92	0.06
5.20	0.41	0.00	0.01	26.40	2.13	0.95	0.07
5.60	0.44	0.01	0.01	26.80	2.18	0.98	0.07
6.00	0.47	0.01	0.01	27.20	2.22	1.02	0.07
6.40	0.50	0.02	0.01	27.60	2.27	1.06	0.07
6.80	0.54	0.02	0.01	28.00	2.31	1.09	0.07
7.20	0.57	0.03	0.01	28.40	2.36	1.13	0.07
7.60	0.60	0.04	0.02	28.80	2.41	1.17	0.07
8.00	0.63	0.05	0.02	29.20	2.46	1.21	0.08
8.40	0.66	0.06	0.02	29.60	2.50	1.25	0.08
8.80	0.69	0.07	0.02	30.00	2.55	1.29	0.09
9.20	0.72	0.08	0.02	30.40	2.61	1.33	0.07
9.60	0.76	0.09	0.02	30.80	2.65	1.37	0.07
10.00	0.79	0.10	0.02	31.20	2.70	1.41	0.07
10.40	0.82	0.11	0.02	31.60	2.74	1.45	0.07
10.80	0.85	0.13	0.03	32.00	2.79	1.48	0.07
11.20	0.88	0.14	0.03	32.40	2.83	1.52	0.07
11.60	0.91	0.16	0.03	32.80	2.88	1.56	0.07
12.00	0.94	0.17	0.03	33.20	2.93	1.60	0.08
12.40	0.98	0.19	0.03	33.60	2.97	1.64	0.08
12.80	1.01	0.20	0.03	34.00	3.02	1.68	0.08
13.20	1.04	0.22	0.03	34.40	3.06	1.72	0.08
13.60	1.07	0.23	0.03	34.80	3.11	1.76	0.08
14.00	1.10	0.25	0.03	35.20	3.15	1.79	0.08
14.40	1.13	0.27	0.03	35.60	3.20	1.83	0.08
14.80	1.17	0.29	0.03	36.00	3.24	1.87	0.08
15.20	1.20	0.30	0.03	36.40	3.29	1.91	0.08
15.60	1.23	0.32	0.04	36.80	3.34	1.95	0.08
16.00	1.26	0.34	0.04	37.20	3.38	1.99	0.08
16.40	1.29	0.36	0.04	37.60	3.43	2.03	0.08
16.80	1.32	0.38	0.04	38.00	3.47	2.07	0.08
17.20	1.35	0.40	0.04	38.40	3.52	2.11	0.08
17.60	1.39	0.42	0.04	38.80	3.56	2.15	0.08
18.00	1.42	0.44	0.04	39.20	3.61	2.19	0.08
18.40	1.45	0.46	0.04	39.60	3.65	2.24	0.08
18.80	1.48	0.48	0.04	40.00	3.70	2.28	0.08
19.20	1.51	0.50	0.04	40.40	3.74	2.32	0.08
19.60	1.54	0.52	0.04	40.80	3.79	2.36	0.08
20.00	1.57	0.54	0.04	41.20	3.84	2.40	0.08
20.40	1.61	0.56	0.04	41.60	3.88	2.44	0.08
20.80	1.64	0.59	0.04	42.00	3.93	2.48	0.08

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	2.52	0.08	63.60	15.82	14.02	0.28
42.80	4.02	2.56	0.08	64.00	15.96	14.16	0.24
43.20	4.06	2.60	0.08	64.40	16.05	14.25	0.18
43.60	4.11	2.65	0.08	64.80	16.14	14.34	0.18
44.00	4.15	2.69	0.08	65.20	16.23	14.43	0.18
44.40	4.20	2.73	0.08	65.60	16.32	14.52	0.18
44.80	4.25	2.77	0.08	66.00	16.42	14.61	0.18
45.20	4.29	2.81	0.08	66.40	16.51	14.71	0.18
45.60	4.34	2.85	0.08	66.80	16.60	14.80	0.18
46.00	4.38	2.89	0.08	67.20	16.70	14.89	0.19
46.40	4.43	2.94	0.08	67.60	16.80	14.99	0.18
46.80	4.47	2.98	0.08	68.00	16.88	15.07	0.16
47.20	4.52	3.02	0.08	68.40	16.94	15.14	0.12
47.60	4.56	3.06	0.08	68.80	17.01	15.20	0.12
48.00	4.61	3.10	0.10	69.20	17.07	15.26	0.12
48.40	4.67	3.16	0.09	69.60	17.13	15.32	0.12
48.80	4.72	3.21	0.09	70.00	17.19	15.38	0.12
49.20	4.77	3.26	0.09	70.40	17.25	15.44	0.12
49.60	4.82	3.30	0.09	70.80	17.31	15.50	0.12
50.00	4.88	3.35	0.10	71.20	17.38	15.56	0.12
50.40	4.94	3.41	0.11	71.60	17.44	15.62	0.12
50.80	5.00	3.47	0.11	72.00	17.50	15.69	0.10
51.20	5.07	3.53	0.12	72.40	17.50	15.69	0.00
51.60	5.13	3.59	0.12	72.80	17.50	15.69	0.00
52.00	5.20	3.66	0.13	73.20	17.50	15.69	0.00
52.40	5.29	3.74	0.16	73.60	17.50	15.69	0.00
52.80	5.38	3.82	0.17	74.00	17.50	15.69	0.00
53.20	5.48	3.91	0.18	74.40	17.50	15.69	0.00
53.60	5.58	4.01	0.19	74.80	17.50	15.69	0.00
54.00	5.69	4.12	0.21	75.20	17.50	15.69	0.00
54.40	5.82	4.23	0.23	75.60	17.50	15.69	0.00
54.80	5.95	4.36	0.24	76.00	17.50	15.69	0.00
55.20	6.09	4.49	0.26	76.40	17.50	15.69	0.00
55.60	6.23	4.63	0.28	76.80	17.50	15.69	0.00
56.00	6.39	4.78	0.29	77.20	17.50	15.69	0.00
56.40	6.56	4.94	0.32	77.60	17.50	15.69	0.00
56.80	6.75	5.12	0.35	78.00	17.50	15.69	0.00
57.20	6.94	5.31	0.37	78.40	17.50	15.69	0.00
57.60	7.15	5.51	0.39	78.80	17.50	15.69	0.00
58.00	7.37	5.72	0.41	79.20	17.50	15.69	0.00
58.40	7.61	5.95	0.47	79.60	17.50	15.69	0.00
58.80	7.91	6.24	0.59	80.00	17.50	15.69	0.00
59.20	8.34	6.66	0.87	80.40	17.50	15.69	0.00
59.60	9.38	7.67	3.12	80.80	17.50	15.69	0.00
60.00	13.07	11.30	5.91	81.20	17.50	15.69	0.00
60.40	13.85	12.07	1.49	81.60	17.50	15.69	0.00
60.80	14.31	12.52	0.80	82.00	17.50	15.69	0.00
61.20	14.65	12.86	0.61	82.40	17.50	15.69	0.00
61.60	14.92	13.13	0.51	82.80	17.50	15.69	0.00
62.00	15.16	13.37	0.44	83.20	17.50	15.69	0.00
62.40	15.34	13.55	0.36	83.60	17.50	15.69	0.00
62.80	15.52	13.72	0.33	84.00	17.50	15.69	0.00
63.20	15.68	13.88	0.30	84.40	17.50	15.69	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	15.69	0.00	106.00	17.50	15.69	0.00
85.20	17.50	15.69	0.00	106.40	17.50	15.69	0.00
85.60	17.50	15.69	0.00	106.80	17.50	15.69	0.00
86.00	17.50	15.69	0.00	107.20	17.50	15.69	0.00
86.40	17.50	15.69	0.00	107.60	17.50	15.69	0.00
86.80	17.50	15.69	0.00	108.00	17.50	15.69	0.00
87.20	17.50	15.69	0.00	108.40	17.50	15.69	0.00
87.60	17.50	15.69	0.00	108.80	17.50	15.69	0.00
88.00	17.50	15.69	0.00	109.20	17.50	15.69	0.00
88.40	17.50	15.69	0.00	109.60	17.50	15.69	0.00
88.80	17.50	15.69	0.00	110.00	17.50	15.69	0.00
89.20	17.50	15.69	0.00	110.40	17.50	15.69	0.00
89.60	17.50	15.69	0.00	110.80	17.50	15.69	0.00
90.00	17.50	15.69	0.00	111.20	17.50	15.69	0.00
90.40	17.50	15.69	0.00	111.60	17.50	15.69	0.00
90.80	17.50	15.69	0.00	112.00	17.50	15.69	0.00
91.20	17.50	15.69	0.00	112.40	17.50	15.69	0.00
91.60	17.50	15.69	0.00	112.80	17.50	15.69	0.00
92.00	17.50	15.69	0.00	113.20	17.50	15.69	0.00
92.40	17.50	15.69	0.00	113.60	17.50	15.69	0.00
92.80	17.50	15.69	0.00	114.00	17.50	15.69	0.00
93.20	17.50	15.69	0.00	114.40	17.50	15.69	0.00
93.60	17.50	15.69	0.00	114.80	17.50	15.69	0.00
94.00	17.50	15.69	0.00	115.20	17.50	15.69	0.00
94.40	17.50	15.69	0.00	115.60	17.50	15.69	0.00
94.80	17.50	15.69	0.00	116.00	17.50	15.69	0.00
95.20	17.50	15.69	0.00	116.40	17.50	15.69	0.00
95.60	17.50	15.69	0.00	116.80	17.50	15.69	0.00
96.00	17.50	15.69	0.00	117.20	17.50	15.69	0.00
96.40	17.50	15.69	0.00	117.60	17.50	15.69	0.00
96.80	17.50	15.69	0.00	118.00	17.50	15.69	0.00
97.20	17.50	15.69	0.00	118.40	17.50	15.69	0.00
97.60	17.50	15.69	0.00	118.80	17.50	15.69	0.00
98.00	17.50	15.69	0.00	119.20	17.50	15.69	0.00
98.40	17.50	15.69	0.00	119.60	17.50	15.69	0.00
98.80	17.50	15.69	0.00	120.00	17.50	15.69	0.00
99.20	17.50	15.69	0.00	120.40	17.50	15.69	0.00
99.60	17.50	15.69	0.00	120.80	17.50	15.69	0.00
100.00	17.50	15.69	0.00	121.20	17.50	15.69	0.00
100.40	17.50	15.69	0.00	121.60	17.50	15.69	0.00
100.80	17.50	15.69	0.00	122.00	17.50	15.69	0.00
101.20	17.50	15.69	0.00	122.40	17.50	15.69	0.00
101.60	17.50	15.69	0.00	122.80	17.50	15.69	0.00
102.00	17.50	15.69	0.00	123.20	17.50	15.69	0.00
102.40	17.50	15.69	0.00	123.60	17.50	15.69	0.00
102.80	17.50	15.69	0.00	124.00	17.50	15.69	0.00
103.20	17.50	15.69	0.00	124.40	17.50	15.69	0.00
103.60	17.50	15.69	0.00	124.80	17.50	15.69	0.00
104.00	17.50	15.69	0.00	125.20	17.50	15.69	0.00
104.40	17.50	15.69	0.00	125.60	17.50	15.69	0.00
104.80	17.50	15.69	0.00	126.00	17.50	15.69	0.00
105.20	17.50	15.69	0.00	126.40	17.50	15.69	0.00
105.60	17.50	15.69	0.00	126.80	17.50	15.69	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	15.69	0.00	148.40	17.50	15.69	0.00
127.60	17.50	15.69	0.00	148.80	17.50	15.69	0.00
128.00	17.50	15.69	0.00	149.20	17.50	15.69	0.00
128.40	17.50	15.69	0.00	149.60	17.50	15.69	0.00
128.80	17.50	15.69	0.00	150.00	17.50	15.69	0.00
129.20	17.50	15.69	0.00	150.40	17.50	15.69	0.00
129.60	17.50	15.69	0.00	150.80	17.50	15.69	0.00
130.00	17.50	15.69	0.00	151.20	17.50	15.69	0.00
130.40	17.50	15.69	0.00	151.60	17.50	15.69	0.00
130.80	17.50	15.69	0.00	152.00	17.50	15.69	0.00
131.20	17.50	15.69	0.00	152.40	17.50	15.69	0.00
131.60	17.50	15.69	0.00	152.80	17.50	15.69	0.00
132.00	17.50	15.69	0.00	153.20	17.50	15.69	0.00
132.40	17.50	15.69	0.00	153.60	17.50	15.69	0.00
132.80	17.50	15.69	0.00	154.00	17.50	15.69	0.00
133.20	17.50	15.69	0.00	154.40	17.50	15.69	0.00
133.60	17.50	15.69	0.00	154.80	17.50	15.69	0.00
134.00	17.50	15.69	0.00	155.20	17.50	15.69	0.00
134.40	17.50	15.69	0.00	155.60	17.50	15.69	0.00
134.80	17.50	15.69	0.00	156.00	17.50	15.69	0.00
135.20	17.50	15.69	0.00	156.40	17.50	15.69	0.00
135.60	17.50	15.69	0.00	156.80	17.50	15.69	0.00
136.00	17.50	15.69	0.00	157.20	17.50	15.69	0.00
136.40	17.50	15.69	0.00	157.60	17.50	15.69	0.00
136.80	17.50	15.69	0.00	158.00	17.50	15.69	0.00
137.20	17.50	15.69	0.00	158.40	17.50	15.69	0.00
137.60	17.50	15.69	0.00	158.80	17.50	15.69	0.00
138.00	17.50	15.69	0.00	159.20	17.50	15.69	0.00
138.40	17.50	15.69	0.00	159.60	17.50	15.69	0.00
138.80	17.50	15.69	0.00	160.00	17.50	15.69	0.00
139.20	17.50	15.69	0.00	160.40	17.50	15.69	0.00
139.60	17.50	15.69	0.00	160.80	17.50	15.69	0.00
140.00	17.50	15.69	0.00	161.20	17.50	15.69	0.00
140.40	17.50	15.69	0.00	161.60	17.50	15.69	0.00
140.80	17.50	15.69	0.00	162.00	17.50	15.69	0.00
141.20	17.50	15.69	0.00	162.40	17.50	15.69	0.00
141.60	17.50	15.69	0.00	162.80	17.50	15.69	0.00
142.00	17.50	15.69	0.00	163.20	17.50	15.69	0.00
142.40	17.50	15.69	0.00	163.60	17.50	15.69	0.00
142.80	17.50	15.69	0.00	164.00	17.50	15.69	0.00
143.20	17.50	15.69	0.00	164.40	17.50	15.69	0.00
143.60	17.50	15.69	0.00	164.80	17.50	15.69	0.00
144.00	17.50	15.69	0.00	165.20	17.50	15.69	0.00
144.40	17.50	15.69	0.00	165.60	17.50	15.69	0.00
144.80	17.50	15.69	0.00	166.00	17.50	15.69	0.00
145.20	17.50	15.69	0.00	166.40	17.50	15.69	0.00
145.60	17.50	15.69	0.00	166.80	17.50	15.69	0.00
146.00	17.50	15.69	0.00	167.20	17.50	15.69	0.00
146.40	17.50	15.69	0.00	167.60	17.50	15.69	0.00
146.80	17.50	15.69	0.00	168.00	17.50	15.69	0.00
147.20	17.50	15.69	0.00	168.40	17.50	15.69	0.00
147.60	17.50	15.69	0.00	168.80	17.50	15.69	0.00
148.00	17.50	15.69	0.00	169.20	17.50	15.69	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	15.69	0.00	190.80	17.50	15.69	0.00
170.00	17.50	15.69	0.00	191.20	17.50	15.69	0.00
170.40	17.50	15.69	0.00	191.60	17.50	15.69	0.00
170.80	17.50	15.69	0.00	192.00	17.50	15.69	0.00
171.20	17.50	15.69	0.00	192.40	17.50	15.69	0.00
171.60	17.50	15.69	0.00	192.80	17.50	15.69	0.00
172.00	17.50	15.69	0.00	193.20	17.50	15.69	0.00
172.40	17.50	15.69	0.00	193.60	17.50	15.69	0.00
172.80	17.50	15.69	0.00	194.00	17.50	15.69	0.00
173.20	17.50	15.69	0.00	194.40	17.50	15.69	0.00
173.60	17.50	15.69	0.00	194.80	17.50	15.69	0.00
174.00	17.50	15.69	0.00	195.20	17.50	15.69	0.00
174.40	17.50	15.69	0.00	195.60	17.50	15.69	0.00
174.80	17.50	15.69	0.00	196.00	17.50	15.69	0.00
175.20	17.50	15.69	0.00	196.40	17.50	15.69	0.00
175.60	17.50	15.69	0.00	196.80	17.50	15.69	0.00
176.00	17.50	15.69	0.00	197.20	17.50	15.69	0.00
176.40	17.50	15.69	0.00	197.60	17.50	15.69	0.00
176.80	17.50	15.69	0.00	198.00	17.50	15.69	0.00
177.20	17.50	15.69	0.00	198.40	17.50	15.69	0.00
177.60	17.50	15.69	0.00	198.80	17.50	15.69	0.00
178.00	17.50	15.69	0.00	199.20	17.50	15.69	0.00
178.40	17.50	15.69	0.00	199.60	17.50	15.69	0.00
178.80	17.50	15.69	0.00	200.00	17.50	15.69	0.00
179.20	17.50	15.69	0.00	200.40	17.50	15.69	0.00
179.60	17.50	15.69	0.00	200.80	17.50	15.69	0.00
180.00	17.50	15.69	0.00	201.20	17.50	15.69	0.00
180.40	17.50	15.69	0.00	201.60	17.50	15.69	0.00
180.80	17.50	15.69	0.00	202.00	17.50	15.69	0.00
181.20	17.50	15.69	0.00	202.40	17.50	15.69	0.00
181.60	17.50	15.69	0.00	202.80	17.50	15.69	0.00
182.00	17.50	15.69	0.00	203.20	17.50	15.69	0.00
182.40	17.50	15.69	0.00	203.60	17.50	15.69	0.00
182.80	17.50	15.69	0.00	204.00	17.50	15.69	0.00
183.20	17.50	15.69	0.00	204.40	17.50	15.69	0.00
183.60	17.50	15.69	0.00	204.80	17.50	15.69	0.00
184.00	17.50	15.69	0.00	205.20	17.50	15.69	0.00
184.40	17.50	15.69	0.00	205.60	17.50	15.69	0.00
184.80	17.50	15.69	0.00	206.00	17.50	15.69	0.00
185.20	17.50	15.69	0.00	206.40	17.50	15.69	0.00
185.60	17.50	15.69	0.00	206.80	17.50	15.69	0.00
186.00	17.50	15.69	0.00	207.20	17.50	15.69	0.00
186.40	17.50	15.69	0.00	207.60	17.50	15.69	0.00
186.80	17.50	15.69	0.00	208.00	17.50	15.69	0.00
187.20	17.50	15.69	0.00	208.40	17.50	15.69	0.00
187.60	17.50	15.69	0.00	208.80	17.50	15.69	0.00
188.00	17.50	15.69	0.00	209.20	17.50	15.69	0.00
188.40	17.50	15.69	0.00	209.60	17.50	15.69	0.00
188.80	17.50	15.69	0.00	210.00	17.50	15.69	0.00
189.20	17.50	15.69	0.00	210.40	17.50	15.69	0.00
189.60	17.50	15.69	0.00	210.80	17.50	15.69	0.00
190.00	17.50	15.69	0.00	211.20	17.50	15.69	0.00
190.40	17.50	15.69	0.00	211.60	17.50	15.69	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	15.69	0.00	233.20	17.50	15.69	0.00
212.40	17.50	15.69	0.00	233.60	17.50	15.69	0.00
212.80	17.50	15.69	0.00	234.00	17.50	15.69	0.00
213.20	17.50	15.69	0.00	234.40	17.50	15.69	0.00
213.60	17.50	15.69	0.00	234.80	17.50	15.69	0.00
214.00	17.50	15.69	0.00	235.20	17.50	15.69	0.00
214.40	17.50	15.69	0.00	235.60	17.50	15.69	0.00
214.80	17.50	15.69	0.00	236.00	17.50	15.69	0.00
215.20	17.50	15.69	0.00	236.40	17.50	15.69	0.00
215.60	17.50	15.69	0.00	236.80	17.50	15.69	0.00
216.00	17.50	15.69	0.00	237.20	17.50	15.69	0.00
216.40	17.50	15.69	0.00	237.60	17.50	15.69	0.00
216.80	17.50	15.69	0.00	238.00	17.50	15.69	0.00
217.20	17.50	15.69	0.00	238.40	17.50	15.69	0.00
217.60	17.50	15.69	0.00	238.80	17.50	15.69	0.00
218.00	17.50	15.69	0.00	239.20	17.50	15.69	0.00
218.40	17.50	15.69	0.00	239.60	17.50	15.69	0.00
218.80	17.50	15.69	0.00	240.00	17.50	15.69	0.00
219.20	17.50	15.69	0.00	240.40	17.50	15.69	0.00
219.60	17.50	15.69	0.00	240.80	17.50	15.69	0.00
220.00	17.50	15.69	0.00	241.20	17.50	15.69	0.00
220.40	17.50	15.69	0.00	241.60	17.50	15.69	0.00
220.80	17.50	15.69	0.00	242.00	17.50	15.69	0.00
221.20	17.50	15.69	0.00	242.40	17.50	15.69	0.00
221.60	17.50	15.69	0.00	242.80	17.50	15.69	0.00
222.00	17.50	15.69	0.00	243.20	17.50	15.69	0.00
222.40	17.50	15.69	0.00	243.60	17.50	15.69	0.00
222.80	17.50	15.69	0.00	244.00	17.50	15.69	0.00
223.20	17.50	15.69	0.00	244.40	17.50	15.69	0.00
223.60	17.50	15.69	0.00	244.80	17.50	15.69	0.00
224.00	17.50	15.69	0.00	245.20	17.50	15.69	0.00
224.40	17.50	15.69	0.00	245.60	17.50	15.69	0.00
224.80	17.50	15.69	0.00	246.00	17.50	15.69	0.00
225.20	17.50	15.69	0.00	246.40	17.50	15.69	0.00
225.60	17.50	15.69	0.00	246.80	17.50	15.69	0.00
226.00	17.50	15.69	0.00	247.20	17.50	15.69	0.00
226.40	17.50	15.69	0.00	247.60	17.50	15.69	0.00
226.80	17.50	15.69	0.00	248.00	17.50	15.69	0.00
227.20	17.50	15.69	0.00	248.40	17.50	15.69	0.00
227.60	17.50	15.69	0.00	248.80	17.50	15.69	0.00
228.00	17.50	15.69	0.00	249.20	17.50	15.69	0.00
228.40	17.50	15.69	0.00	249.60	17.50	15.69	0.00
228.80	17.50	15.69	0.00	250.00	17.50	15.69	0.00
229.20	17.50	15.69	0.00	250.40	17.50	15.69	0.00
229.60	17.50	15.69	0.00	250.80	17.50	15.69	0.00
230.00	17.50	15.69	0.00	251.20	17.50	15.69	0.00
230.40	17.50	15.69	0.00	251.60	17.50	15.69	0.00
230.80	17.50	15.69	0.00	252.00	17.50	15.69	0.00
231.20	17.50	15.69	0.00	252.40	17.50	15.69	0.00
231.60	17.50	15.69	0.00	252.80	17.50	15.69	0.00
232.00	17.50	15.69	0.00	253.20	17.50	15.69	0.00
232.40	17.50	15.69	0.00	253.60	17.50	15.69	0.00
232.80	17.50	15.69	0.00	254.00	17.50	15.69	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	15.69	0.00	275.60	17.50	15.69	0.00
254.80	17.50	15.69	0.00	276.00	17.50	15.69	0.00
255.20	17.50	15.69	0.00	276.40	17.50	15.69	0.00
255.60	17.50	15.69	0.00	276.80	17.50	15.69	0.00
256.00	17.50	15.69	0.00	277.20	17.50	15.69	0.00
256.40	17.50	15.69	0.00	277.60	17.50	15.69	0.00
256.80	17.50	15.69	0.00	278.00	17.50	15.69	0.00
257.20	17.50	15.69	0.00	278.40	17.50	15.69	0.00
257.60	17.50	15.69	0.00	278.80	17.50	15.69	0.00
258.00	17.50	15.69	0.00	279.20	17.50	15.69	0.00
258.40	17.50	15.69	0.00	279.60	17.50	15.69	0.00
258.80	17.50	15.69	0.00	280.00	17.50	15.69	0.00
259.20	17.50	15.69	0.00	280.40	17.50	15.69	0.00
259.60	17.50	15.69	0.00	280.80	17.50	15.69	0.00
260.00	17.50	15.69	0.00	281.20	17.50	15.69	0.00
260.40	17.50	15.69	0.00	281.60	17.50	15.69	0.00
260.80	17.50	15.69	0.00	282.00	17.50	15.69	0.00
261.20	17.50	15.69	0.00	282.40	17.50	15.69	0.00
261.60	17.50	15.69	0.00	282.80	17.50	15.69	0.00
262.00	17.50	15.69	0.00	283.20	17.50	15.69	0.00
262.40	17.50	15.69	0.00	283.60	17.50	15.69	0.00
262.80	17.50	15.69	0.00	284.00	17.50	15.69	0.00
263.20	17.50	15.69	0.00	284.40	17.50	15.69	0.00
263.60	17.50	15.69	0.00	284.80	17.50	15.69	0.00
264.00	17.50	15.69	0.00	285.20	17.50	15.69	0.00
264.40	17.50	15.69	0.00	285.60	17.50	15.69	0.00
264.80	17.50	15.69	0.00	286.00	17.50	15.69	0.00
265.20	17.50	15.69	0.00	286.40	17.50	15.69	0.00
265.60	17.50	15.69	0.00	286.80	17.50	15.69	0.00
266.00	17.50	15.69	0.00	287.20	17.50	15.69	0.00
266.40	17.50	15.69	0.00	287.60	17.50	15.69	0.00
266.80	17.50	15.69	0.00	288.00	17.50	15.69	0.00
267.20	17.50	15.69	0.00	288.40	17.50	15.69	0.00
267.60	17.50	15.69	0.00	288.80	17.50	15.69	0.00
268.00	17.50	15.69	0.00	289.20	17.50	15.69	0.00
268.40	17.50	15.69	0.00	289.60	17.50	15.69	0.00
268.80	17.50	15.69	0.00	290.00	17.50	15.69	0.00
269.20	17.50	15.69	0.00	290.40	17.50	15.69	0.00
269.60	17.50	15.69	0.00	290.80	17.50	15.69	0.00
270.00	17.50	15.69	0.00	291.20	17.50	15.69	0.00
270.40	17.50	15.69	0.00	291.60	17.50	15.69	0.00
270.80	17.50	15.69	0.00	292.00	17.50	15.69	0.00
271.20	17.50	15.69	0.00	292.40	17.50	15.69	0.00
271.60	17.50	15.69	0.00	292.80	17.50	15.69	0.00
272.00	17.50	15.69	0.00	293.20	17.50	15.69	0.00
272.40	17.50	15.69	0.00	293.60	17.50	15.69	0.00
272.80	17.50	15.69	0.00	294.00	17.50	15.69	0.00
273.20	17.50	15.69	0.00	294.40	17.50	15.69	0.00
273.60	17.50	15.69	0.00	294.80	17.50	15.69	0.00
274.00	17.50	15.69	0.00	295.20	17.50	15.69	0.00
274.40	17.50	15.69	0.00	295.60	17.50	15.69	0.00
274.80	17.50	15.69	0.00	296.00	17.50	15.69	0.00
275.20	17.50	15.69	0.00	296.40	17.50	15.69	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	15.69	0.00	318.00	17.50	15.69	0.00
297.20	17.50	15.69	0.00	318.40	17.50	15.69	0.00
297.60	17.50	15.69	0.00	318.80	17.50	15.69	0.00
298.00	17.50	15.69	0.00	319.20	17.50	15.69	0.00
298.40	17.50	15.69	0.00	319.60	17.50	15.69	0.00
298.80	17.50	15.69	0.00	320.00	17.50	15.69	0.00
299.20	17.50	15.69	0.00	320.40	17.50	15.69	0.00
299.60	17.50	15.69	0.00	320.80	17.50	15.69	0.00
300.00	17.50	15.69	0.00	321.20	17.50	15.69	0.00
300.40	17.50	15.69	0.00	321.60	17.50	15.69	0.00
300.80	17.50	15.69	0.00	322.00	17.50	15.69	0.00
301.20	17.50	15.69	0.00	322.40	17.50	15.69	0.00
301.60	17.50	15.69	0.00	322.80	17.50	15.69	0.00
302.00	17.50	15.69	0.00	323.20	17.50	15.69	0.00
302.40	17.50	15.69	0.00	323.60	17.50	15.69	0.00
302.80	17.50	15.69	0.00	324.00	17.50	15.69	0.00
303.20	17.50	15.69	0.00	324.40	17.50	15.69	0.00
303.60	17.50	15.69	0.00	324.80	17.50	15.69	0.00
304.00	17.50	15.69	0.00	325.20	17.50	15.69	0.00
304.40	17.50	15.69	0.00	325.60	17.50	15.69	0.00
304.80	17.50	15.69	0.00	326.00	17.50	15.69	0.00
305.20	17.50	15.69	0.00	326.40	17.50	15.69	0.00
305.60	17.50	15.69	0.00	326.80	17.50	15.69	0.00
306.00	17.50	15.69	0.00	327.20	17.50	15.69	0.00
306.40	17.50	15.69	0.00	327.60	17.50	15.69	0.00
306.80	17.50	15.69	0.00	328.00	17.50	15.69	0.00
307.20	17.50	15.69	0.00	328.40	17.50	15.69	0.00
307.60	17.50	15.69	0.00	328.80	17.50	15.69	0.00
308.00	17.50	15.69	0.00	329.20	17.50	15.69	0.00
308.40	17.50	15.69	0.00	329.60	17.50	15.69	0.00
308.80	17.50	15.69	0.00	330.00	17.50	15.69	0.00
309.20	17.50	15.69	0.00	330.40	17.50	15.69	0.00
309.60	17.50	15.69	0.00	330.80	17.50	15.69	0.00
310.00	17.50	15.69	0.00	331.20	17.50	15.69	0.00
310.40	17.50	15.69	0.00	331.60	17.50	15.69	0.00
310.80	17.50	15.69	0.00	332.00	17.50	15.69	0.00
311.20	17.50	15.69	0.00	332.40	17.50	15.69	0.00
311.60	17.50	15.69	0.00	332.80	17.50	15.69	0.00
312.00	17.50	15.69	0.00	333.20	17.50	15.69	0.00
312.40	17.50	15.69	0.00	333.60	17.50	15.69	0.00
312.80	17.50	15.69	0.00	334.00	17.50	15.69	0.00
313.20	17.50	15.69	0.00	334.40	17.50	15.69	0.00
313.60	17.50	15.69	0.00	334.80	17.50	15.69	0.00
314.00	17.50	15.69	0.00	335.20	17.50	15.69	0.00
314.40	17.50	15.69	0.00	335.60	17.50	15.69	0.00
314.80	17.50	15.69	0.00	336.00	17.50	15.69	0.00
315.20	17.50	15.69	0.00	336.40	17.50	15.69	0.00
315.60	17.50	15.69	0.00	336.80	17.50	15.69	0.00
316.00	17.50	15.69	0.00	337.20	17.50	15.69	0.00
316.40	17.50	15.69	0.00	337.60	17.50	15.69	0.00
316.80	17.50	15.69	0.00	338.00	17.50	15.69	0.00
317.20	17.50	15.69	0.00	338.40	17.50	15.69	0.00
317.60	17.50	15.69	0.00	338.80	17.50	15.69	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	15.69	0.00	360.40	17.50	15.69	0.00
339.60	17.50	15.69	0.00	360.80	17.50	15.69	0.00
340.00	17.50	15.69	0.00	361.20	17.50	15.69	0.00
340.40	17.50	15.69	0.00	361.60	17.50	15.69	0.00
340.80	17.50	15.69	0.00	362.00	17.50	15.69	0.00
341.20	17.50	15.69	0.00	362.40	17.50	15.69	0.00
341.60	17.50	15.69	0.00	362.80	17.50	15.69	0.00
342.00	17.50	15.69	0.00	363.20	17.50	15.69	0.00
342.40	17.50	15.69	0.00	363.60	17.50	15.69	0.00
342.80	17.50	15.69	0.00	364.00	17.50	15.69	0.00
343.20	17.50	15.69	0.00	364.40	17.50	15.69	0.00
343.60	17.50	15.69	0.00	364.80	17.50	15.69	0.00
344.00	17.50	15.69	0.00	365.20	17.50	15.69	0.00
344.40	17.50	15.69	0.00	365.60	17.50	15.69	0.00
344.80	17.50	15.69	0.00	366.00	17.50	15.69	0.00
345.20	17.50	15.69	0.00	366.40	17.50	15.69	0.00
345.60	17.50	15.69	0.00	366.80	17.50	15.69	0.00
346.00	17.50	15.69	0.00	367.20	17.50	15.69	0.00
346.40	17.50	15.69	0.00	367.60	17.50	15.69	0.00
346.80	17.50	15.69	0.00	368.00	17.50	15.69	0.00
347.20	17.50	15.69	0.00	368.40	17.50	15.69	0.00
347.60	17.50	15.69	0.00	368.80	17.50	15.69	0.00
348.00	17.50	15.69	0.00	369.20	17.50	15.69	0.00
348.40	17.50	15.69	0.00	369.60	17.50	15.69	0.00
348.80	17.50	15.69	0.00	370.00	17.50	15.69	0.00
349.20	17.50	15.69	0.00	370.40	17.50	15.69	0.00
349.60	17.50	15.69	0.00	370.80	17.50	15.69	0.00
350.00	17.50	15.69	0.00	371.20	17.50	15.69	0.00
350.40	17.50	15.69	0.00	371.60	17.50	15.69	0.00
350.80	17.50	15.69	0.00	372.00	17.50	15.69	0.00
351.20	17.50	15.69	0.00	372.40	17.50	15.69	0.00
351.60	17.50	15.69	0.00	372.80	17.50	15.69	0.00
352.00	17.50	15.69	0.00	373.20	17.50	15.69	0.00
352.40	17.50	15.69	0.00	373.60	17.50	15.69	0.00
352.80	17.50	15.69	0.00	374.00	17.50	15.69	0.00
353.20	17.50	15.69	0.00	374.40	17.50	15.69	0.00
353.60	17.50	15.69	0.00	374.80	17.50	15.69	0.00
354.00	17.50	15.69	0.00	375.20	17.50	15.69	0.00
354.40	17.50	15.69	0.00	375.60	17.50	15.69	0.00
354.80	17.50	15.69	0.00	376.00	17.50	15.69	0.00
355.20	17.50	15.69	0.00	376.40	17.50	15.69	0.00
355.60	17.50	15.69	0.00	376.80	17.50	15.69	0.00
356.00	17.50	15.69	0.00	377.20	17.50	15.69	0.00
356.40	17.50	15.69	0.00	377.60	17.50	15.69	0.00
356.80	17.50	15.69	0.00	378.00	17.50	15.69	0.00
357.20	17.50	15.69	0.00	378.40	17.50	15.69	0.00
357.60	17.50	15.69	0.00	378.80	17.50	15.69	0.00
358.00	17.50	15.69	0.00	379.20	17.50	15.69	0.00
358.40	17.50	15.69	0.00	379.60	17.50	15.69	0.00
358.80	17.50	15.69	0.00	380.00	17.50	15.69	0.00
359.20	17.50	15.69	0.00	380.40	17.50	15.69	0.00
359.60	17.50	15.69	0.00	380.80	17.50	15.69	0.00
360.00	17.50	15.69	0.00	381.20	17.50	15.69	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	15.69	0.00
382.00	17.50	15.69	0.00
382.40	17.50	15.69	0.00
382.80	17.50	15.69	0.00
383.20	17.50	15.69	0.00
383.60	17.50	15.69	0.00
384.00	17.50	15.69	0.00
384.40	17.50	15.69	0.00
384.80	17.50	15.69	0.00
385.20	17.50	15.69	0.00
385.60	17.50	15.69	0.00
386.00	17.50	15.69	0.00
386.40	17.50	15.69	0.00
386.80	17.50	15.69	0.00
387.20	17.50	15.69	0.00
387.60	17.50	15.69	0.00
388.00	17.50	15.69	0.00
388.40	17.50	15.69	0.00
388.80	17.50	15.69	0.00
389.20	17.50	15.69	0.00
389.60	17.50	15.69	0.00
390.00	17.50	15.69	0.00
390.40	17.50	15.69	0.00
390.80	17.50	15.69	0.00
391.20	17.50	15.69	0.00
391.60	17.50	15.69	0.00
392.00	17.50	15.69	0.00
392.40	17.50	15.69	0.00
392.80	17.50	15.69	0.00
393.20	17.50	15.69	0.00
393.60	17.50	15.69	0.00
394.00	17.50	15.69	0.00
394.40	17.50	15.69	0.00
394.80	17.50	15.69	0.00
395.20	17.50	15.69	0.00
395.60	17.50	15.69	0.00
396.00	17.50	15.69	0.00
396.40	17.50	15.69	0.00
396.80	17.50	15.69	0.00
397.20	17.50	15.69	0.00
397.60	17.50	15.69	0.00
398.00	17.50	15.69	0.00
398.40	17.50	15.69	0.00
398.80	17.50	15.69	0.00
399.20	17.50	15.69	0.00
399.60	17.50	15.69	0.00
400.00	17.50	15.69	0.00

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES DEMIN TANK, FO DOUBLE WALLED TANK, BLACK START DIESEL GENERATOR, OPEN AGGREGATE SURFACING.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 25.84 cfs @ 59.99 hrs, Volume= 4.403 af, Depth=17.27"

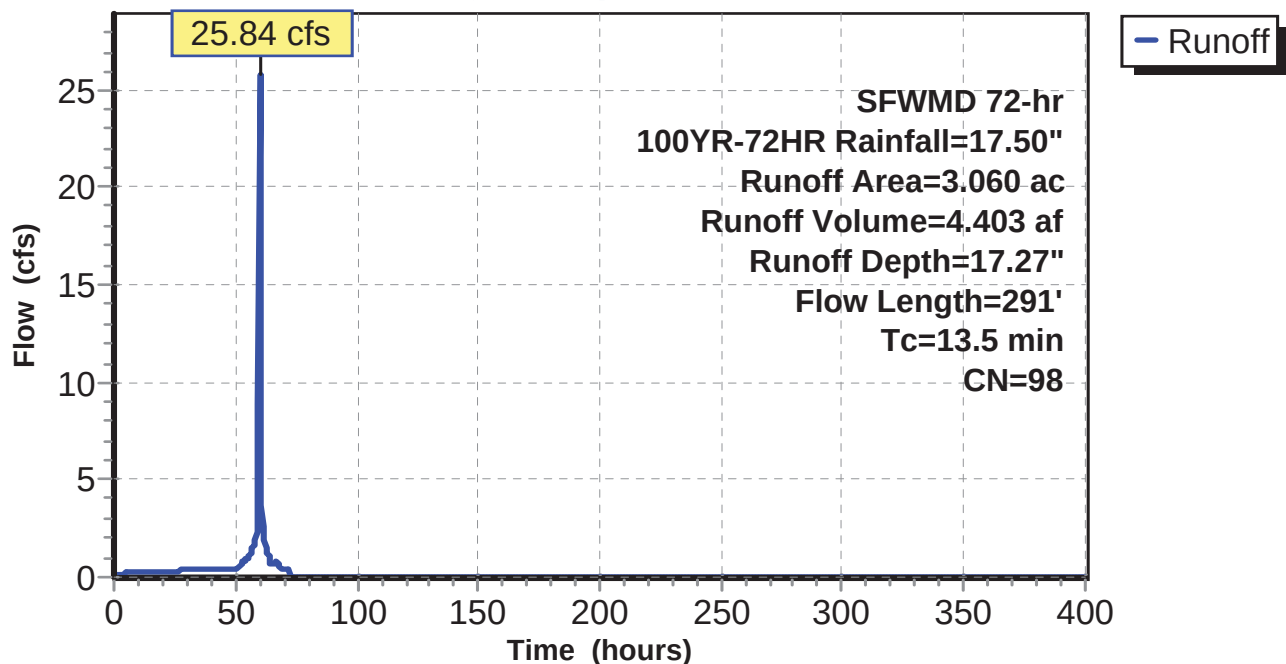
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
3.060	98	Unconnected roofs, HSG C
3.060	98	100.00% Impervious Area
3.060		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
11.2	90	0.0056	0.13		Sheet Flow, Open green space to open aggregate surfacing Grass: Short n= 0.150 P2= 5.70"
2.3	201	0.0050	1.44		Shallow Concentrated Flow, Aggregate surfacing to culvert. Paved Kv= 20.3 fps
13.5	291	Total			

Subcatchment 4S: SB-4

Hydrograph



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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	1.45	0.24
0.40	0.03	0.00	0.00	21.60	1.70	1.48	0.24
0.80	0.06	0.00	0.02	22.00	1.73	1.51	0.24
1.20	0.09	0.01	0.07	22.40	1.76	1.54	0.24
1.60	0.13	0.03	0.11	22.80	1.80	1.57	0.24
2.00	0.16	0.04	0.13	23.20	1.83	1.60	0.24
2.40	0.19	0.06	0.15	23.60	1.86	1.63	0.24
2.80	0.22	0.08	0.17	24.00	1.89	1.67	0.24
3.20	0.25	0.11	0.18	24.40	1.92	1.69	0.29
3.60	0.28	0.13	0.19	24.80	1.96	1.73	0.32
4.00	0.31	0.16	0.20	25.20	2.00	1.78	0.32
4.40	0.35	0.18	0.20	25.60	2.04	1.82	0.33
4.80	0.38	0.21	0.21	26.00	2.09	1.86	0.33
5.20	0.41	0.24	0.21	26.40	2.13	1.90	0.34
5.60	0.44	0.27	0.21	26.80	2.18	1.95	0.34
6.00	0.47	0.29	0.22	27.20	2.22	1.99	0.35
6.40	0.50	0.32	0.22	27.60	2.27	2.04	0.35
6.80	0.54	0.35	0.22	28.00	2.31	2.08	0.35
7.20	0.57	0.38	0.22	28.40	2.36	2.13	0.36
7.60	0.60	0.41	0.22	28.80	2.41	2.18	0.36
8.00	0.63	0.44	0.23	29.20	2.46	2.23	0.37
8.40	0.66	0.47	0.23	29.60	2.50	2.27	0.37
8.80	0.69	0.50	0.23	30.00	2.55	2.32	0.41
9.20	0.72	0.53	0.23	30.40	2.61	2.38	0.39
9.60	0.76	0.56	0.23	30.80	2.65	2.42	0.35
10.00	0.79	0.59	0.23	31.20	2.70	2.47	0.35
10.40	0.82	0.62	0.23	31.60	2.74	2.51	0.35
10.80	0.85	0.65	0.23	32.00	2.79	2.56	0.35
11.20	0.88	0.68	0.23	32.40	2.83	2.60	0.35
11.60	0.91	0.71	0.23	32.80	2.88	2.65	0.35
12.00	0.94	0.74	0.23	33.20	2.93	2.69	0.35
12.40	0.98	0.77	0.23	33.60	2.97	2.74	0.35
12.80	1.01	0.80	0.24	34.00	3.02	2.79	0.35
13.20	1.04	0.83	0.24	34.40	3.06	2.83	0.35
13.60	1.07	0.86	0.24	34.80	3.11	2.88	0.35
14.00	1.10	0.89	0.24	35.20	3.15	2.92	0.35
14.40	1.13	0.92	0.24	35.60	3.20	2.97	0.35
14.80	1.17	0.95	0.24	36.00	3.24	3.01	0.35
15.20	1.20	0.98	0.24	36.40	3.29	3.06	0.35
15.60	1.23	1.01	0.24	36.80	3.34	3.10	0.35
16.00	1.26	1.04	0.24	37.20	3.38	3.15	0.35
16.40	1.29	1.08	0.24	37.60	3.43	3.19	0.35
16.80	1.32	1.11	0.24	38.00	3.47	3.24	0.35
17.20	1.35	1.14	0.24	38.40	3.52	3.28	0.35
17.60	1.39	1.17	0.24	38.80	3.56	3.33	0.35
18.00	1.42	1.20	0.24	39.20	3.61	3.37	0.35
18.40	1.45	1.23	0.24	39.60	3.65	3.42	0.35
18.80	1.48	1.26	0.24	40.00	3.70	3.47	0.35
19.20	1.51	1.29	0.24	40.40	3.74	3.51	0.35
19.60	1.54	1.32	0.24	40.80	3.79	3.56	0.35
20.00	1.57	1.35	0.24	41.20	3.84	3.60	0.35
20.40	1.61	1.39	0.24	41.60	3.88	3.65	0.35
20.80	1.64	1.42	0.24	42.00	3.93	3.69	0.35

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	3.74	0.35	63.60	15.82	15.58	1.13
42.80	4.02	3.78	0.35	64.00	15.96	15.71	1.00
43.20	4.06	3.83	0.35	64.40	16.05	15.80	0.74
43.60	4.11	3.87	0.35	64.80	16.14	15.90	0.71
44.00	4.15	3.92	0.35	65.20	16.23	15.99	0.71
44.40	4.20	3.96	0.35	65.60	16.32	16.08	0.71
44.80	4.25	4.01	0.35	66.00	16.42	16.17	0.72
45.20	4.29	4.06	0.35	66.40	16.51	16.27	0.72
45.60	4.34	4.10	0.35	66.80	16.60	16.36	0.71
46.00	4.38	4.15	0.35	67.20	16.70	16.46	0.75
46.40	4.43	4.19	0.35	67.60	16.80	16.55	0.73
46.80	4.47	4.24	0.35	68.00	16.88	16.64	0.65
47.20	4.52	4.28	0.35	68.40	16.94	16.70	0.49
47.60	4.56	4.33	0.35	68.80	17.01	16.76	0.48
48.00	4.61	4.37	0.39	69.20	17.07	16.82	0.48
48.40	4.67	4.43	0.43	69.60	17.13	16.89	0.48
48.80	4.72	4.48	0.40	70.00	17.19	16.95	0.48
49.20	4.77	4.54	0.40	70.40	17.25	17.01	0.48
49.60	4.82	4.59	0.40	70.80	17.31	17.07	0.48
50.00	4.88	4.64	0.42	71.20	17.38	17.13	0.48
50.40	4.94	4.70	0.46	71.60	17.44	17.19	0.48
50.80	5.00	4.77	0.48	72.00	17.50	17.26	0.44
51.20	5.07	4.83	0.50	72.40	17.50	17.26	0.05
51.60	5.13	4.90	0.52	72.80	17.50	17.26	0.00
52.00	5.20	4.97	0.54	73.20	17.50	17.26	0.00
52.40	5.29	5.05	0.64	73.60	17.50	17.26	0.00
52.80	5.38	5.14	0.70	74.00	17.50	17.26	0.00
53.20	5.48	5.24	0.75	74.40	17.50	17.26	0.00
53.60	5.58	5.34	0.81	74.80	17.50	17.26	0.00
54.00	5.69	5.45	0.86	75.20	17.50	17.26	0.00
54.40	5.82	5.58	0.94	75.60	17.50	17.26	0.00
54.80	5.95	5.71	1.01	76.00	17.50	17.26	0.00
55.20	6.09	5.85	1.07	76.40	17.50	17.26	0.00
55.60	6.23	6.00	1.14	76.80	17.50	17.26	0.00
56.00	6.39	6.15	1.20	77.20	17.50	17.26	0.00
56.40	6.56	6.32	1.32	77.60	17.50	17.26	0.00
56.80	6.75	6.51	1.42	78.00	17.50	17.26	0.00
57.20	6.94	6.70	1.51	78.40	17.50	17.26	0.00
57.60	7.15	6.91	1.59	78.80	17.50	17.26	0.00
58.00	7.37	7.13	1.68	79.20	17.50	17.26	0.00
58.40	7.61	7.37	1.87	79.60	17.50	17.26	0.00
58.80	7.91	7.67	2.30	80.00	17.50	17.26	0.00
59.20	8.34	8.10	3.29	80.40	17.50	17.26	0.00
59.60	9.38	9.14	8.83	80.80	17.50	17.26	0.00
60.00	13.07	12.83	25.83	81.20	17.50	17.26	0.00
60.40	13.85	13.61	7.67	81.60	17.50	17.26	0.00
60.80	14.31	14.06	3.67	82.00	17.50	17.26	0.00
61.20	14.65	14.40	2.63	82.40	17.50	17.26	0.00
61.60	14.92	14.67	2.09	82.80	17.50	17.26	0.00
62.00	15.16	14.92	1.84	83.20	17.50	17.26	0.00
62.40	15.34	15.10	1.47	83.60	17.50	17.26	0.00
62.80	15.52	15.27	1.34	84.00	17.50	17.26	0.00
63.20	15.68	15.43	1.24	84.40	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	17.26	0.00	106.00	17.50	17.26	0.00
85.20	17.50	17.26	0.00	106.40	17.50	17.26	0.00
85.60	17.50	17.26	0.00	106.80	17.50	17.26	0.00
86.00	17.50	17.26	0.00	107.20	17.50	17.26	0.00
86.40	17.50	17.26	0.00	107.60	17.50	17.26	0.00
86.80	17.50	17.26	0.00	108.00	17.50	17.26	0.00
87.20	17.50	17.26	0.00	108.40	17.50	17.26	0.00
87.60	17.50	17.26	0.00	108.80	17.50	17.26	0.00
88.00	17.50	17.26	0.00	109.20	17.50	17.26	0.00
88.40	17.50	17.26	0.00	109.60	17.50	17.26	0.00
88.80	17.50	17.26	0.00	110.00	17.50	17.26	0.00
89.20	17.50	17.26	0.00	110.40	17.50	17.26	0.00
89.60	17.50	17.26	0.00	110.80	17.50	17.26	0.00
90.00	17.50	17.26	0.00	111.20	17.50	17.26	0.00
90.40	17.50	17.26	0.00	111.60	17.50	17.26	0.00
90.80	17.50	17.26	0.00	112.00	17.50	17.26	0.00
91.20	17.50	17.26	0.00	112.40	17.50	17.26	0.00
91.60	17.50	17.26	0.00	112.80	17.50	17.26	0.00
92.00	17.50	17.26	0.00	113.20	17.50	17.26	0.00
92.40	17.50	17.26	0.00	113.60	17.50	17.26	0.00
92.80	17.50	17.26	0.00	114.00	17.50	17.26	0.00
93.20	17.50	17.26	0.00	114.40	17.50	17.26	0.00
93.60	17.50	17.26	0.00	114.80	17.50	17.26	0.00
94.00	17.50	17.26	0.00	115.20	17.50	17.26	0.00
94.40	17.50	17.26	0.00	115.60	17.50	17.26	0.00
94.80	17.50	17.26	0.00	116.00	17.50	17.26	0.00
95.20	17.50	17.26	0.00	116.40	17.50	17.26	0.00
95.60	17.50	17.26	0.00	116.80	17.50	17.26	0.00
96.00	17.50	17.26	0.00	117.20	17.50	17.26	0.00
96.40	17.50	17.26	0.00	117.60	17.50	17.26	0.00
96.80	17.50	17.26	0.00	118.00	17.50	17.26	0.00
97.20	17.50	17.26	0.00	118.40	17.50	17.26	0.00
97.60	17.50	17.26	0.00	118.80	17.50	17.26	0.00
98.00	17.50	17.26	0.00	119.20	17.50	17.26	0.00
98.40	17.50	17.26	0.00	119.60	17.50	17.26	0.00
98.80	17.50	17.26	0.00	120.00	17.50	17.26	0.00
99.20	17.50	17.26	0.00	120.40	17.50	17.26	0.00
99.60	17.50	17.26	0.00	120.80	17.50	17.26	0.00
100.00	17.50	17.26	0.00	121.20	17.50	17.26	0.00
100.40	17.50	17.26	0.00	121.60	17.50	17.26	0.00
100.80	17.50	17.26	0.00	122.00	17.50	17.26	0.00
101.20	17.50	17.26	0.00	122.40	17.50	17.26	0.00
101.60	17.50	17.26	0.00	122.80	17.50	17.26	0.00
102.00	17.50	17.26	0.00	123.20	17.50	17.26	0.00
102.40	17.50	17.26	0.00	123.60	17.50	17.26	0.00
102.80	17.50	17.26	0.00	124.00	17.50	17.26	0.00
103.20	17.50	17.26	0.00	124.40	17.50	17.26	0.00
103.60	17.50	17.26	0.00	124.80	17.50	17.26	0.00
104.00	17.50	17.26	0.00	125.20	17.50	17.26	0.00
104.40	17.50	17.26	0.00	125.60	17.50	17.26	0.00
104.80	17.50	17.26	0.00	126.00	17.50	17.26	0.00
105.20	17.50	17.26	0.00	126.40	17.50	17.26	0.00
105.60	17.50	17.26	0.00	126.80	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	17.26	0.00	148.40	17.50	17.26	0.00
127.60	17.50	17.26	0.00	148.80	17.50	17.26	0.00
128.00	17.50	17.26	0.00	149.20	17.50	17.26	0.00
128.40	17.50	17.26	0.00	149.60	17.50	17.26	0.00
128.80	17.50	17.26	0.00	150.00	17.50	17.26	0.00
129.20	17.50	17.26	0.00	150.40	17.50	17.26	0.00
129.60	17.50	17.26	0.00	150.80	17.50	17.26	0.00
130.00	17.50	17.26	0.00	151.20	17.50	17.26	0.00
130.40	17.50	17.26	0.00	151.60	17.50	17.26	0.00
130.80	17.50	17.26	0.00	152.00	17.50	17.26	0.00
131.20	17.50	17.26	0.00	152.40	17.50	17.26	0.00
131.60	17.50	17.26	0.00	152.80	17.50	17.26	0.00
132.00	17.50	17.26	0.00	153.20	17.50	17.26	0.00
132.40	17.50	17.26	0.00	153.60	17.50	17.26	0.00
132.80	17.50	17.26	0.00	154.00	17.50	17.26	0.00
133.20	17.50	17.26	0.00	154.40	17.50	17.26	0.00
133.60	17.50	17.26	0.00	154.80	17.50	17.26	0.00
134.00	17.50	17.26	0.00	155.20	17.50	17.26	0.00
134.40	17.50	17.26	0.00	155.60	17.50	17.26	0.00
134.80	17.50	17.26	0.00	156.00	17.50	17.26	0.00
135.20	17.50	17.26	0.00	156.40	17.50	17.26	0.00
135.60	17.50	17.26	0.00	156.80	17.50	17.26	0.00
136.00	17.50	17.26	0.00	157.20	17.50	17.26	0.00
136.40	17.50	17.26	0.00	157.60	17.50	17.26	0.00
136.80	17.50	17.26	0.00	158.00	17.50	17.26	0.00
137.20	17.50	17.26	0.00	158.40	17.50	17.26	0.00
137.60	17.50	17.26	0.00	158.80	17.50	17.26	0.00
138.00	17.50	17.26	0.00	159.20	17.50	17.26	0.00
138.40	17.50	17.26	0.00	159.60	17.50	17.26	0.00
138.80	17.50	17.26	0.00	160.00	17.50	17.26	0.00
139.20	17.50	17.26	0.00	160.40	17.50	17.26	0.00
139.60	17.50	17.26	0.00	160.80	17.50	17.26	0.00
140.00	17.50	17.26	0.00	161.20	17.50	17.26	0.00
140.40	17.50	17.26	0.00	161.60	17.50	17.26	0.00
140.80	17.50	17.26	0.00	162.00	17.50	17.26	0.00
141.20	17.50	17.26	0.00	162.40	17.50	17.26	0.00
141.60	17.50	17.26	0.00	162.80	17.50	17.26	0.00
142.00	17.50	17.26	0.00	163.20	17.50	17.26	0.00
142.40	17.50	17.26	0.00	163.60	17.50	17.26	0.00
142.80	17.50	17.26	0.00	164.00	17.50	17.26	0.00
143.20	17.50	17.26	0.00	164.40	17.50	17.26	0.00
143.60	17.50	17.26	0.00	164.80	17.50	17.26	0.00
144.00	17.50	17.26	0.00	165.20	17.50	17.26	0.00
144.40	17.50	17.26	0.00	165.60	17.50	17.26	0.00
144.80	17.50	17.26	0.00	166.00	17.50	17.26	0.00
145.20	17.50	17.26	0.00	166.40	17.50	17.26	0.00
145.60	17.50	17.26	0.00	166.80	17.50	17.26	0.00
146.00	17.50	17.26	0.00	167.20	17.50	17.26	0.00
146.40	17.50	17.26	0.00	167.60	17.50	17.26	0.00
146.80	17.50	17.26	0.00	168.00	17.50	17.26	0.00
147.20	17.50	17.26	0.00	168.40	17.50	17.26	0.00
147.60	17.50	17.26	0.00	168.80	17.50	17.26	0.00
148.00	17.50	17.26	0.00	169.20	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	17.26	0.00	190.80	17.50	17.26	0.00
170.00	17.50	17.26	0.00	191.20	17.50	17.26	0.00
170.40	17.50	17.26	0.00	191.60	17.50	17.26	0.00
170.80	17.50	17.26	0.00	192.00	17.50	17.26	0.00
171.20	17.50	17.26	0.00	192.40	17.50	17.26	0.00
171.60	17.50	17.26	0.00	192.80	17.50	17.26	0.00
172.00	17.50	17.26	0.00	193.20	17.50	17.26	0.00
172.40	17.50	17.26	0.00	193.60	17.50	17.26	0.00
172.80	17.50	17.26	0.00	194.00	17.50	17.26	0.00
173.20	17.50	17.26	0.00	194.40	17.50	17.26	0.00
173.60	17.50	17.26	0.00	194.80	17.50	17.26	0.00
174.00	17.50	17.26	0.00	195.20	17.50	17.26	0.00
174.40	17.50	17.26	0.00	195.60	17.50	17.26	0.00
174.80	17.50	17.26	0.00	196.00	17.50	17.26	0.00
175.20	17.50	17.26	0.00	196.40	17.50	17.26	0.00
175.60	17.50	17.26	0.00	196.80	17.50	17.26	0.00
176.00	17.50	17.26	0.00	197.20	17.50	17.26	0.00
176.40	17.50	17.26	0.00	197.60	17.50	17.26	0.00
176.80	17.50	17.26	0.00	198.00	17.50	17.26	0.00
177.20	17.50	17.26	0.00	198.40	17.50	17.26	0.00
177.60	17.50	17.26	0.00	198.80	17.50	17.26	0.00
178.00	17.50	17.26	0.00	199.20	17.50	17.26	0.00
178.40	17.50	17.26	0.00	199.60	17.50	17.26	0.00
178.80	17.50	17.26	0.00	200.00	17.50	17.26	0.00
179.20	17.50	17.26	0.00	200.40	17.50	17.26	0.00
179.60	17.50	17.26	0.00	200.80	17.50	17.26	0.00
180.00	17.50	17.26	0.00	201.20	17.50	17.26	0.00
180.40	17.50	17.26	0.00	201.60	17.50	17.26	0.00
180.80	17.50	17.26	0.00	202.00	17.50	17.26	0.00
181.20	17.50	17.26	0.00	202.40	17.50	17.26	0.00
181.60	17.50	17.26	0.00	202.80	17.50	17.26	0.00
182.00	17.50	17.26	0.00	203.20	17.50	17.26	0.00
182.40	17.50	17.26	0.00	203.60	17.50	17.26	0.00
182.80	17.50	17.26	0.00	204.00	17.50	17.26	0.00
183.20	17.50	17.26	0.00	204.40	17.50	17.26	0.00
183.60	17.50	17.26	0.00	204.80	17.50	17.26	0.00
184.00	17.50	17.26	0.00	205.20	17.50	17.26	0.00
184.40	17.50	17.26	0.00	205.60	17.50	17.26	0.00
184.80	17.50	17.26	0.00	206.00	17.50	17.26	0.00
185.20	17.50	17.26	0.00	206.40	17.50	17.26	0.00
185.60	17.50	17.26	0.00	206.80	17.50	17.26	0.00
186.00	17.50	17.26	0.00	207.20	17.50	17.26	0.00
186.40	17.50	17.26	0.00	207.60	17.50	17.26	0.00
186.80	17.50	17.26	0.00	208.00	17.50	17.26	0.00
187.20	17.50	17.26	0.00	208.40	17.50	17.26	0.00
187.60	17.50	17.26	0.00	208.80	17.50	17.26	0.00
188.00	17.50	17.26	0.00	209.20	17.50	17.26	0.00
188.40	17.50	17.26	0.00	209.60	17.50	17.26	0.00
188.80	17.50	17.26	0.00	210.00	17.50	17.26	0.00
189.20	17.50	17.26	0.00	210.40	17.50	17.26	0.00
189.60	17.50	17.26	0.00	210.80	17.50	17.26	0.00
190.00	17.50	17.26	0.00	211.20	17.50	17.26	0.00
190.40	17.50	17.26	0.00	211.60	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	17.26	0.00	233.20	17.50	17.26	0.00
212.40	17.50	17.26	0.00	233.60	17.50	17.26	0.00
212.80	17.50	17.26	0.00	234.00	17.50	17.26	0.00
213.20	17.50	17.26	0.00	234.40	17.50	17.26	0.00
213.60	17.50	17.26	0.00	234.80	17.50	17.26	0.00
214.00	17.50	17.26	0.00	235.20	17.50	17.26	0.00
214.40	17.50	17.26	0.00	235.60	17.50	17.26	0.00
214.80	17.50	17.26	0.00	236.00	17.50	17.26	0.00
215.20	17.50	17.26	0.00	236.40	17.50	17.26	0.00
215.60	17.50	17.26	0.00	236.80	17.50	17.26	0.00
216.00	17.50	17.26	0.00	237.20	17.50	17.26	0.00
216.40	17.50	17.26	0.00	237.60	17.50	17.26	0.00
216.80	17.50	17.26	0.00	238.00	17.50	17.26	0.00
217.20	17.50	17.26	0.00	238.40	17.50	17.26	0.00
217.60	17.50	17.26	0.00	238.80	17.50	17.26	0.00
218.00	17.50	17.26	0.00	239.20	17.50	17.26	0.00
218.40	17.50	17.26	0.00	239.60	17.50	17.26	0.00
218.80	17.50	17.26	0.00	240.00	17.50	17.26	0.00
219.20	17.50	17.26	0.00	240.40	17.50	17.26	0.00
219.60	17.50	17.26	0.00	240.80	17.50	17.26	0.00
220.00	17.50	17.26	0.00	241.20	17.50	17.26	0.00
220.40	17.50	17.26	0.00	241.60	17.50	17.26	0.00
220.80	17.50	17.26	0.00	242.00	17.50	17.26	0.00
221.20	17.50	17.26	0.00	242.40	17.50	17.26	0.00
221.60	17.50	17.26	0.00	242.80	17.50	17.26	0.00
222.00	17.50	17.26	0.00	243.20	17.50	17.26	0.00
222.40	17.50	17.26	0.00	243.60	17.50	17.26	0.00
222.80	17.50	17.26	0.00	244.00	17.50	17.26	0.00
223.20	17.50	17.26	0.00	244.40	17.50	17.26	0.00
223.60	17.50	17.26	0.00	244.80	17.50	17.26	0.00
224.00	17.50	17.26	0.00	245.20	17.50	17.26	0.00
224.40	17.50	17.26	0.00	245.60	17.50	17.26	0.00
224.80	17.50	17.26	0.00	246.00	17.50	17.26	0.00
225.20	17.50	17.26	0.00	246.40	17.50	17.26	0.00
225.60	17.50	17.26	0.00	246.80	17.50	17.26	0.00
226.00	17.50	17.26	0.00	247.20	17.50	17.26	0.00
226.40	17.50	17.26	0.00	247.60	17.50	17.26	0.00
226.80	17.50	17.26	0.00	248.00	17.50	17.26	0.00
227.20	17.50	17.26	0.00	248.40	17.50	17.26	0.00
227.60	17.50	17.26	0.00	248.80	17.50	17.26	0.00
228.00	17.50	17.26	0.00	249.20	17.50	17.26	0.00
228.40	17.50	17.26	0.00	249.60	17.50	17.26	0.00
228.80	17.50	17.26	0.00	250.00	17.50	17.26	0.00
229.20	17.50	17.26	0.00	250.40	17.50	17.26	0.00
229.60	17.50	17.26	0.00	250.80	17.50	17.26	0.00
230.00	17.50	17.26	0.00	251.20	17.50	17.26	0.00
230.40	17.50	17.26	0.00	251.60	17.50	17.26	0.00
230.80	17.50	17.26	0.00	252.00	17.50	17.26	0.00
231.20	17.50	17.26	0.00	252.40	17.50	17.26	0.00
231.60	17.50	17.26	0.00	252.80	17.50	17.26	0.00
232.00	17.50	17.26	0.00	253.20	17.50	17.26	0.00
232.40	17.50	17.26	0.00	253.60	17.50	17.26	0.00
232.80	17.50	17.26	0.00	254.00	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	17.26	0.00	275.60	17.50	17.26	0.00
254.80	17.50	17.26	0.00	276.00	17.50	17.26	0.00
255.20	17.50	17.26	0.00	276.40	17.50	17.26	0.00
255.60	17.50	17.26	0.00	276.80	17.50	17.26	0.00
256.00	17.50	17.26	0.00	277.20	17.50	17.26	0.00
256.40	17.50	17.26	0.00	277.60	17.50	17.26	0.00
256.80	17.50	17.26	0.00	278.00	17.50	17.26	0.00
257.20	17.50	17.26	0.00	278.40	17.50	17.26	0.00
257.60	17.50	17.26	0.00	278.80	17.50	17.26	0.00
258.00	17.50	17.26	0.00	279.20	17.50	17.26	0.00
258.40	17.50	17.26	0.00	279.60	17.50	17.26	0.00
258.80	17.50	17.26	0.00	280.00	17.50	17.26	0.00
259.20	17.50	17.26	0.00	280.40	17.50	17.26	0.00
259.60	17.50	17.26	0.00	280.80	17.50	17.26	0.00
260.00	17.50	17.26	0.00	281.20	17.50	17.26	0.00
260.40	17.50	17.26	0.00	281.60	17.50	17.26	0.00
260.80	17.50	17.26	0.00	282.00	17.50	17.26	0.00
261.20	17.50	17.26	0.00	282.40	17.50	17.26	0.00
261.60	17.50	17.26	0.00	282.80	17.50	17.26	0.00
262.00	17.50	17.26	0.00	283.20	17.50	17.26	0.00
262.40	17.50	17.26	0.00	283.60	17.50	17.26	0.00
262.80	17.50	17.26	0.00	284.00	17.50	17.26	0.00
263.20	17.50	17.26	0.00	284.40	17.50	17.26	0.00
263.60	17.50	17.26	0.00	284.80	17.50	17.26	0.00
264.00	17.50	17.26	0.00	285.20	17.50	17.26	0.00
264.40	17.50	17.26	0.00	285.60	17.50	17.26	0.00
264.80	17.50	17.26	0.00	286.00	17.50	17.26	0.00
265.20	17.50	17.26	0.00	286.40	17.50	17.26	0.00
265.60	17.50	17.26	0.00	286.80	17.50	17.26	0.00
266.00	17.50	17.26	0.00	287.20	17.50	17.26	0.00
266.40	17.50	17.26	0.00	287.60	17.50	17.26	0.00
266.80	17.50	17.26	0.00	288.00	17.50	17.26	0.00
267.20	17.50	17.26	0.00	288.40	17.50	17.26	0.00
267.60	17.50	17.26	0.00	288.80	17.50	17.26	0.00
268.00	17.50	17.26	0.00	289.20	17.50	17.26	0.00
268.40	17.50	17.26	0.00	289.60	17.50	17.26	0.00
268.80	17.50	17.26	0.00	290.00	17.50	17.26	0.00
269.20	17.50	17.26	0.00	290.40	17.50	17.26	0.00
269.60	17.50	17.26	0.00	290.80	17.50	17.26	0.00
270.00	17.50	17.26	0.00	291.20	17.50	17.26	0.00
270.40	17.50	17.26	0.00	291.60	17.50	17.26	0.00
270.80	17.50	17.26	0.00	292.00	17.50	17.26	0.00
271.20	17.50	17.26	0.00	292.40	17.50	17.26	0.00
271.60	17.50	17.26	0.00	292.80	17.50	17.26	0.00
272.00	17.50	17.26	0.00	293.20	17.50	17.26	0.00
272.40	17.50	17.26	0.00	293.60	17.50	17.26	0.00
272.80	17.50	17.26	0.00	294.00	17.50	17.26	0.00
273.20	17.50	17.26	0.00	294.40	17.50	17.26	0.00
273.60	17.50	17.26	0.00	294.80	17.50	17.26	0.00
274.00	17.50	17.26	0.00	295.20	17.50	17.26	0.00
274.40	17.50	17.26	0.00	295.60	17.50	17.26	0.00
274.80	17.50	17.26	0.00	296.00	17.50	17.26	0.00
275.20	17.50	17.26	0.00	296.40	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	17.26	0.00	318.00	17.50	17.26	0.00
297.20	17.50	17.26	0.00	318.40	17.50	17.26	0.00
297.60	17.50	17.26	0.00	318.80	17.50	17.26	0.00
298.00	17.50	17.26	0.00	319.20	17.50	17.26	0.00
298.40	17.50	17.26	0.00	319.60	17.50	17.26	0.00
298.80	17.50	17.26	0.00	320.00	17.50	17.26	0.00
299.20	17.50	17.26	0.00	320.40	17.50	17.26	0.00
299.60	17.50	17.26	0.00	320.80	17.50	17.26	0.00
300.00	17.50	17.26	0.00	321.20	17.50	17.26	0.00
300.40	17.50	17.26	0.00	321.60	17.50	17.26	0.00
300.80	17.50	17.26	0.00	322.00	17.50	17.26	0.00
301.20	17.50	17.26	0.00	322.40	17.50	17.26	0.00
301.60	17.50	17.26	0.00	322.80	17.50	17.26	0.00
302.00	17.50	17.26	0.00	323.20	17.50	17.26	0.00
302.40	17.50	17.26	0.00	323.60	17.50	17.26	0.00
302.80	17.50	17.26	0.00	324.00	17.50	17.26	0.00
303.20	17.50	17.26	0.00	324.40	17.50	17.26	0.00
303.60	17.50	17.26	0.00	324.80	17.50	17.26	0.00
304.00	17.50	17.26	0.00	325.20	17.50	17.26	0.00
304.40	17.50	17.26	0.00	325.60	17.50	17.26	0.00
304.80	17.50	17.26	0.00	326.00	17.50	17.26	0.00
305.20	17.50	17.26	0.00	326.40	17.50	17.26	0.00
305.60	17.50	17.26	0.00	326.80	17.50	17.26	0.00
306.00	17.50	17.26	0.00	327.20	17.50	17.26	0.00
306.40	17.50	17.26	0.00	327.60	17.50	17.26	0.00
306.80	17.50	17.26	0.00	328.00	17.50	17.26	0.00
307.20	17.50	17.26	0.00	328.40	17.50	17.26	0.00
307.60	17.50	17.26	0.00	328.80	17.50	17.26	0.00
308.00	17.50	17.26	0.00	329.20	17.50	17.26	0.00
308.40	17.50	17.26	0.00	329.60	17.50	17.26	0.00
308.80	17.50	17.26	0.00	330.00	17.50	17.26	0.00
309.20	17.50	17.26	0.00	330.40	17.50	17.26	0.00
309.60	17.50	17.26	0.00	330.80	17.50	17.26	0.00
310.00	17.50	17.26	0.00	331.20	17.50	17.26	0.00
310.40	17.50	17.26	0.00	331.60	17.50	17.26	0.00
310.80	17.50	17.26	0.00	332.00	17.50	17.26	0.00
311.20	17.50	17.26	0.00	332.40	17.50	17.26	0.00
311.60	17.50	17.26	0.00	332.80	17.50	17.26	0.00
312.00	17.50	17.26	0.00	333.20	17.50	17.26	0.00
312.40	17.50	17.26	0.00	333.60	17.50	17.26	0.00
312.80	17.50	17.26	0.00	334.00	17.50	17.26	0.00
313.20	17.50	17.26	0.00	334.40	17.50	17.26	0.00
313.60	17.50	17.26	0.00	334.80	17.50	17.26	0.00
314.00	17.50	17.26	0.00	335.20	17.50	17.26	0.00
314.40	17.50	17.26	0.00	335.60	17.50	17.26	0.00
314.80	17.50	17.26	0.00	336.00	17.50	17.26	0.00
315.20	17.50	17.26	0.00	336.40	17.50	17.26	0.00
315.60	17.50	17.26	0.00	336.80	17.50	17.26	0.00
316.00	17.50	17.26	0.00	337.20	17.50	17.26	0.00
316.40	17.50	17.26	0.00	337.60	17.50	17.26	0.00
316.80	17.50	17.26	0.00	338.00	17.50	17.26	0.00
317.20	17.50	17.26	0.00	338.40	17.50	17.26	0.00
317.60	17.50	17.26	0.00	338.80	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	17.26	0.00	360.40	17.50	17.26	0.00
339.60	17.50	17.26	0.00	360.80	17.50	17.26	0.00
340.00	17.50	17.26	0.00	361.20	17.50	17.26	0.00
340.40	17.50	17.26	0.00	361.60	17.50	17.26	0.00
340.80	17.50	17.26	0.00	362.00	17.50	17.26	0.00
341.20	17.50	17.26	0.00	362.40	17.50	17.26	0.00
341.60	17.50	17.26	0.00	362.80	17.50	17.26	0.00
342.00	17.50	17.26	0.00	363.20	17.50	17.26	0.00
342.40	17.50	17.26	0.00	363.60	17.50	17.26	0.00
342.80	17.50	17.26	0.00	364.00	17.50	17.26	0.00
343.20	17.50	17.26	0.00	364.40	17.50	17.26	0.00
343.60	17.50	17.26	0.00	364.80	17.50	17.26	0.00
344.00	17.50	17.26	0.00	365.20	17.50	17.26	0.00
344.40	17.50	17.26	0.00	365.60	17.50	17.26	0.00
344.80	17.50	17.26	0.00	366.00	17.50	17.26	0.00
345.20	17.50	17.26	0.00	366.40	17.50	17.26	0.00
345.60	17.50	17.26	0.00	366.80	17.50	17.26	0.00
346.00	17.50	17.26	0.00	367.20	17.50	17.26	0.00
346.40	17.50	17.26	0.00	367.60	17.50	17.26	0.00
346.80	17.50	17.26	0.00	368.00	17.50	17.26	0.00
347.20	17.50	17.26	0.00	368.40	17.50	17.26	0.00
347.60	17.50	17.26	0.00	368.80	17.50	17.26	0.00
348.00	17.50	17.26	0.00	369.20	17.50	17.26	0.00
348.40	17.50	17.26	0.00	369.60	17.50	17.26	0.00
348.80	17.50	17.26	0.00	370.00	17.50	17.26	0.00
349.20	17.50	17.26	0.00	370.40	17.50	17.26	0.00
349.60	17.50	17.26	0.00	370.80	17.50	17.26	0.00
350.00	17.50	17.26	0.00	371.20	17.50	17.26	0.00
350.40	17.50	17.26	0.00	371.60	17.50	17.26	0.00
350.80	17.50	17.26	0.00	372.00	17.50	17.26	0.00
351.20	17.50	17.26	0.00	372.40	17.50	17.26	0.00
351.60	17.50	17.26	0.00	372.80	17.50	17.26	0.00
352.00	17.50	17.26	0.00	373.20	17.50	17.26	0.00
352.40	17.50	17.26	0.00	373.60	17.50	17.26	0.00
352.80	17.50	17.26	0.00	374.00	17.50	17.26	0.00
353.20	17.50	17.26	0.00	374.40	17.50	17.26	0.00
353.60	17.50	17.26	0.00	374.80	17.50	17.26	0.00
354.00	17.50	17.26	0.00	375.20	17.50	17.26	0.00
354.40	17.50	17.26	0.00	375.60	17.50	17.26	0.00
354.80	17.50	17.26	0.00	376.00	17.50	17.26	0.00
355.20	17.50	17.26	0.00	376.40	17.50	17.26	0.00
355.60	17.50	17.26	0.00	376.80	17.50	17.26	0.00
356.00	17.50	17.26	0.00	377.20	17.50	17.26	0.00
356.40	17.50	17.26	0.00	377.60	17.50	17.26	0.00
356.80	17.50	17.26	0.00	378.00	17.50	17.26	0.00
357.20	17.50	17.26	0.00	378.40	17.50	17.26	0.00
357.60	17.50	17.26	0.00	378.80	17.50	17.26	0.00
358.00	17.50	17.26	0.00	379.20	17.50	17.26	0.00
358.40	17.50	17.26	0.00	379.60	17.50	17.26	0.00
358.80	17.50	17.26	0.00	380.00	17.50	17.26	0.00
359.20	17.50	17.26	0.00	380.40	17.50	17.26	0.00
359.60	17.50	17.26	0.00	380.80	17.50	17.26	0.00
360.00	17.50	17.26	0.00	381.20	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	17.26	0.00
382.00	17.50	17.26	0.00
382.40	17.50	17.26	0.00
382.80	17.50	17.26	0.00
383.20	17.50	17.26	0.00
383.60	17.50	17.26	0.00
384.00	17.50	17.26	0.00
384.40	17.50	17.26	0.00
384.80	17.50	17.26	0.00
385.20	17.50	17.26	0.00
385.60	17.50	17.26	0.00
386.00	17.50	17.26	0.00
386.40	17.50	17.26	0.00
386.80	17.50	17.26	0.00
387.20	17.50	17.26	0.00
387.60	17.50	17.26	0.00
388.00	17.50	17.26	0.00
388.40	17.50	17.26	0.00
388.80	17.50	17.26	0.00
389.20	17.50	17.26	0.00
389.60	17.50	17.26	0.00
390.00	17.50	17.26	0.00
390.40	17.50	17.26	0.00
390.80	17.50	17.26	0.00
391.20	17.50	17.26	0.00
391.60	17.50	17.26	0.00
392.00	17.50	17.26	0.00
392.40	17.50	17.26	0.00
392.80	17.50	17.26	0.00
393.20	17.50	17.26	0.00
393.60	17.50	17.26	0.00
394.00	17.50	17.26	0.00
394.40	17.50	17.26	0.00
394.80	17.50	17.26	0.00
395.20	17.50	17.26	0.00
395.60	17.50	17.26	0.00
396.00	17.50	17.26	0.00
396.40	17.50	17.26	0.00
396.80	17.50	17.26	0.00
397.20	17.50	17.26	0.00
397.60	17.50	17.26	0.00
398.00	17.50	17.26	0.00
398.40	17.50	17.26	0.00
398.80	17.50	17.26	0.00
399.20	17.50	17.26	0.00
399.60	17.50	17.26	0.00
400.00	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES DEMINERALIZED WATER DAY TANK, DEMINERALIZED WATER TRAILERS, DOUBLE WALLED FUEL OIL TANK, SERVICE/FIRE WATER TANK, PAVED PARKING, OPEN GREEN SPACE. AREA CONVEYS RUNOFF TO POND VIA CULVERT.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 11.14 cfs @ 59.89 hrs, Volume= 2.274 af, Depth=17.27"

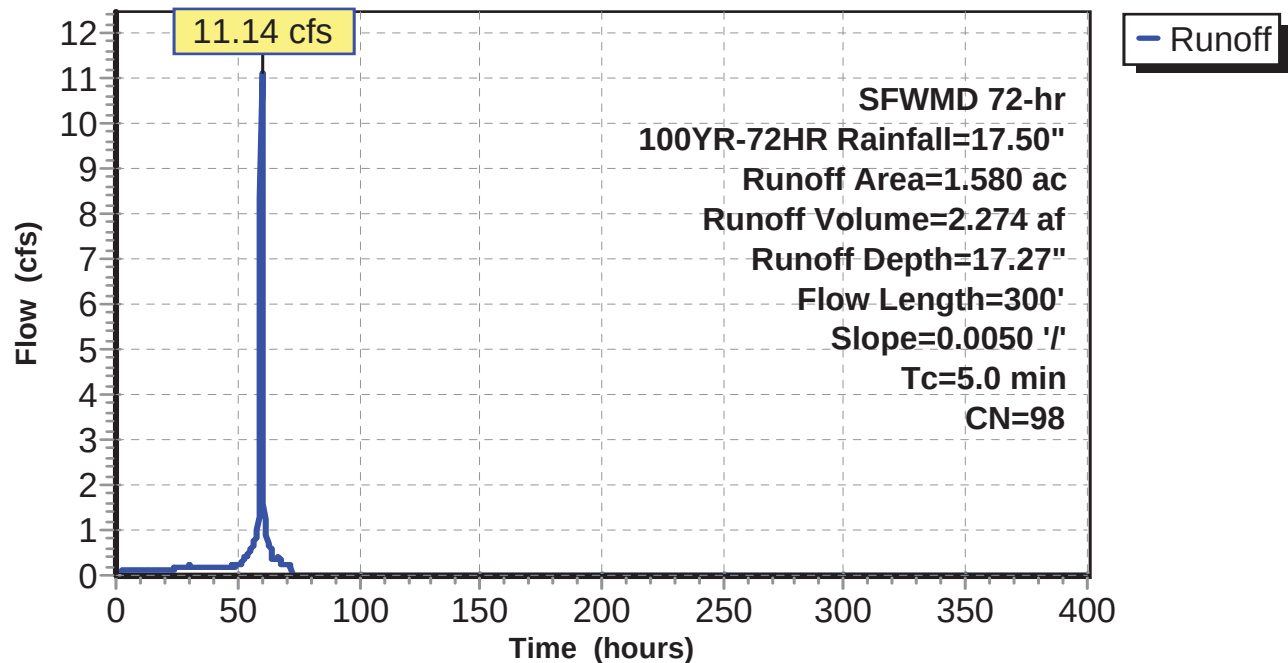
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
1.580	98	Unconnected pavement, HSG C
1.580	98	100.00% Impervious Area
1.580		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.8	300	0.0050	1.31		Sheet Flow, South limit to culvert.
					Smooth surfaces n= 0.011 P2= 5.70"
3.8	300	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 5S: SB-5

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	1.45	0.12
0.40	0.03	0.00	0.00	21.60	1.70	1.48	0.12
0.80	0.06	0.00	0.02	22.00	1.73	1.51	0.12
1.20	0.09	0.01	0.04	22.40	1.76	1.54	0.12
1.60	0.13	0.03	0.06	22.80	1.80	1.57	0.12
2.00	0.16	0.04	0.07	23.20	1.83	1.60	0.12
2.40	0.19	0.06	0.08	23.60	1.86	1.63	0.12
2.80	0.22	0.08	0.09	24.00	1.89	1.67	0.13
3.20	0.25	0.11	0.09	24.40	1.92	1.69	0.16
3.60	0.28	0.13	0.10	24.80	1.96	1.73	0.16
4.00	0.31	0.16	0.10	25.20	2.00	1.78	0.17
4.40	0.35	0.18	0.10	25.60	2.04	1.82	0.17
4.80	0.38	0.21	0.11	26.00	2.09	1.86	0.17
5.20	0.41	0.24	0.11	26.40	2.13	1.90	0.17
5.60	0.44	0.27	0.11	26.80	2.18	1.95	0.18
6.00	0.47	0.29	0.11	27.20	2.22	1.99	0.18
6.40	0.50	0.32	0.11	27.60	2.27	2.04	0.18
6.80	0.54	0.35	0.11	28.00	2.31	2.08	0.18
7.20	0.57	0.38	0.12	28.40	2.36	2.13	0.19
7.60	0.60	0.41	0.12	28.80	2.41	2.18	0.19
8.00	0.63	0.44	0.12	29.20	2.46	2.23	0.19
8.40	0.66	0.47	0.12	29.60	2.50	2.27	0.19
8.80	0.69	0.50	0.12	30.00	2.55	2.32	0.23
9.20	0.72	0.53	0.12	30.40	2.61	2.38	0.18
9.60	0.76	0.56	0.12	30.80	2.65	2.42	0.18
10.00	0.79	0.59	0.12	31.20	2.70	2.47	0.18
10.40	0.82	0.62	0.12	31.60	2.74	2.51	0.18
10.80	0.85	0.65	0.12	32.00	2.79	2.56	0.18
11.20	0.88	0.68	0.12	32.40	2.83	2.60	0.18
11.60	0.91	0.71	0.12	32.80	2.88	2.65	0.18
12.00	0.94	0.74	0.12	33.20	2.93	2.69	0.18
12.40	0.98	0.77	0.12	33.60	2.97	2.74	0.18
12.80	1.01	0.80	0.12	34.00	3.02	2.79	0.18
13.20	1.04	0.83	0.12	34.40	3.06	2.83	0.18
13.60	1.07	0.86	0.12	34.80	3.11	2.88	0.18
14.00	1.10	0.89	0.12	35.20	3.15	2.92	0.18
14.40	1.13	0.92	0.12	35.60	3.20	2.97	0.18
14.80	1.17	0.95	0.12	36.00	3.24	3.01	0.18
15.20	1.20	0.98	0.12	36.40	3.29	3.06	0.18
15.60	1.23	1.01	0.12	36.80	3.34	3.10	0.18
16.00	1.26	1.04	0.12	37.20	3.38	3.15	0.18
16.40	1.29	1.08	0.12	37.60	3.43	3.19	0.18
16.80	1.32	1.11	0.12	38.00	3.47	3.24	0.18
17.20	1.35	1.14	0.12	38.40	3.52	3.28	0.18
17.60	1.39	1.17	0.12	38.80	3.56	3.33	0.18
18.00	1.42	1.20	0.12	39.20	3.61	3.37	0.18
18.40	1.45	1.23	0.12	39.60	3.65	3.42	0.18
18.80	1.48	1.26	0.12	40.00	3.70	3.47	0.18
19.20	1.51	1.29	0.12	40.40	3.74	3.51	0.18
19.60	1.54	1.32	0.12	40.80	3.79	3.56	0.18
20.00	1.57	1.35	0.12	41.20	3.84	3.60	0.18
20.40	1.61	1.39	0.12	41.60	3.88	3.65	0.18
20.80	1.64	1.42	0.12	42.00	3.93	3.69	0.18

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	3.74	0.18	63.60	15.82	15.58	0.57
42.80	4.02	3.78	0.18	64.00	15.96	15.71	0.47
43.20	4.06	3.83	0.18	64.40	16.05	15.80	0.37
43.60	4.11	3.87	0.18	64.80	16.14	15.90	0.37
44.00	4.15	3.92	0.18	65.20	16.23	15.99	0.37
44.40	4.20	3.96	0.18	65.60	16.32	16.08	0.37
44.80	4.25	4.01	0.18	66.00	16.42	16.17	0.37
45.20	4.29	4.06	0.18	66.40	16.51	16.27	0.37
45.60	4.34	4.10	0.18	66.80	16.60	16.36	0.37
46.00	4.38	4.15	0.18	67.20	16.70	16.46	0.40
46.40	4.43	4.19	0.18	67.60	16.80	16.55	0.37
46.80	4.47	4.24	0.18	68.00	16.88	16.64	0.31
47.20	4.52	4.28	0.18	68.40	16.94	16.70	0.25
47.60	4.56	4.33	0.18	68.80	17.01	16.76	0.25
48.00	4.61	4.37	0.22	69.20	17.07	16.82	0.25
48.40	4.67	4.43	0.20	69.60	17.13	16.89	0.25
48.80	4.72	4.48	0.20	70.00	17.19	16.95	0.25
49.20	4.77	4.54	0.21	70.40	17.25	17.01	0.25
49.60	4.82	4.59	0.21	70.80	17.31	17.07	0.25
50.00	4.88	4.64	0.23	71.20	17.38	17.13	0.25
50.40	4.94	4.70	0.24	71.60	17.44	17.19	0.25
50.80	5.00	4.77	0.25	72.00	17.50	17.26	0.18
51.20	5.07	4.83	0.26	72.40	17.50	17.26	0.00
51.60	5.13	4.90	0.27	72.80	17.50	17.26	0.00
52.00	5.20	4.97	0.29	73.20	17.50	17.26	0.00
52.40	5.29	5.05	0.34	73.60	17.50	17.26	0.00
52.80	5.38	5.14	0.37	74.00	17.50	17.26	0.00
53.20	5.48	5.24	0.40	74.40	17.50	17.26	0.00
53.60	5.58	5.34	0.42	74.80	17.50	17.26	0.00
54.00	5.69	5.45	0.46	75.20	17.50	17.26	0.00
54.40	5.82	5.58	0.50	75.60	17.50	17.26	0.00
54.80	5.95	5.71	0.53	76.00	17.50	17.26	0.00
55.20	6.09	5.85	0.56	76.40	17.50	17.26	0.00
55.60	6.23	6.00	0.60	76.80	17.50	17.26	0.00
56.00	6.39	6.15	0.63	77.20	17.50	17.26	0.00
56.40	6.56	6.32	0.70	77.60	17.50	17.26	0.00
56.80	6.75	6.51	0.75	78.00	17.50	17.26	0.00
57.20	6.94	6.70	0.79	78.40	17.50	17.26	0.00
57.60	7.15	6.91	0.84	78.80	17.50	17.26	0.00
58.00	7.37	7.13	0.89	79.20	17.50	17.26	0.00
58.40	7.61	7.37	1.01	79.60	17.50	17.26	0.00
58.80	7.91	7.67	1.29	80.00	17.50	17.26	0.00
59.20	8.34	8.10	1.94	80.40	17.50	17.26	0.00
59.60	9.38	9.14	8.34	80.80	17.50	17.26	0.00
60.00	13.07	12.83	10.78	81.20	17.50	17.26	0.00
60.40	13.85	13.61	2.88	81.60	17.50	17.26	0.00
60.80	14.31	14.06	1.59	82.00	17.50	17.26	0.00
61.20	14.65	14.40	1.21	82.40	17.50	17.26	0.00
61.60	14.92	14.67	1.04	82.80	17.50	17.26	0.00
62.00	15.16	14.92	0.88	83.20	17.50	17.26	0.00
62.40	15.34	15.10	0.73	83.60	17.50	17.26	0.00
62.80	15.52	15.27	0.67	84.00	17.50	17.26	0.00
63.20	15.68	15.43	0.62	84.40	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	17.26	0.00	106.00	17.50	17.26	0.00
85.20	17.50	17.26	0.00	106.40	17.50	17.26	0.00
85.60	17.50	17.26	0.00	106.80	17.50	17.26	0.00
86.00	17.50	17.26	0.00	107.20	17.50	17.26	0.00
86.40	17.50	17.26	0.00	107.60	17.50	17.26	0.00
86.80	17.50	17.26	0.00	108.00	17.50	17.26	0.00
87.20	17.50	17.26	0.00	108.40	17.50	17.26	0.00
87.60	17.50	17.26	0.00	108.80	17.50	17.26	0.00
88.00	17.50	17.26	0.00	109.20	17.50	17.26	0.00
88.40	17.50	17.26	0.00	109.60	17.50	17.26	0.00
88.80	17.50	17.26	0.00	110.00	17.50	17.26	0.00
89.20	17.50	17.26	0.00	110.40	17.50	17.26	0.00
89.60	17.50	17.26	0.00	110.80	17.50	17.26	0.00
90.00	17.50	17.26	0.00	111.20	17.50	17.26	0.00
90.40	17.50	17.26	0.00	111.60	17.50	17.26	0.00
90.80	17.50	17.26	0.00	112.00	17.50	17.26	0.00
91.20	17.50	17.26	0.00	112.40	17.50	17.26	0.00
91.60	17.50	17.26	0.00	112.80	17.50	17.26	0.00
92.00	17.50	17.26	0.00	113.20	17.50	17.26	0.00
92.40	17.50	17.26	0.00	113.60	17.50	17.26	0.00
92.80	17.50	17.26	0.00	114.00	17.50	17.26	0.00
93.20	17.50	17.26	0.00	114.40	17.50	17.26	0.00
93.60	17.50	17.26	0.00	114.80	17.50	17.26	0.00
94.00	17.50	17.26	0.00	115.20	17.50	17.26	0.00
94.40	17.50	17.26	0.00	115.60	17.50	17.26	0.00
94.80	17.50	17.26	0.00	116.00	17.50	17.26	0.00
95.20	17.50	17.26	0.00	116.40	17.50	17.26	0.00
95.60	17.50	17.26	0.00	116.80	17.50	17.26	0.00
96.00	17.50	17.26	0.00	117.20	17.50	17.26	0.00
96.40	17.50	17.26	0.00	117.60	17.50	17.26	0.00
96.80	17.50	17.26	0.00	118.00	17.50	17.26	0.00
97.20	17.50	17.26	0.00	118.40	17.50	17.26	0.00
97.60	17.50	17.26	0.00	118.80	17.50	17.26	0.00
98.00	17.50	17.26	0.00	119.20	17.50	17.26	0.00
98.40	17.50	17.26	0.00	119.60	17.50	17.26	0.00
98.80	17.50	17.26	0.00	120.00	17.50	17.26	0.00
99.20	17.50	17.26	0.00	120.40	17.50	17.26	0.00
99.60	17.50	17.26	0.00	120.80	17.50	17.26	0.00
100.00	17.50	17.26	0.00	121.20	17.50	17.26	0.00
100.40	17.50	17.26	0.00	121.60	17.50	17.26	0.00
100.80	17.50	17.26	0.00	122.00	17.50	17.26	0.00
101.20	17.50	17.26	0.00	122.40	17.50	17.26	0.00
101.60	17.50	17.26	0.00	122.80	17.50	17.26	0.00
102.00	17.50	17.26	0.00	123.20	17.50	17.26	0.00
102.40	17.50	17.26	0.00	123.60	17.50	17.26	0.00
102.80	17.50	17.26	0.00	124.00	17.50	17.26	0.00
103.20	17.50	17.26	0.00	124.40	17.50	17.26	0.00
103.60	17.50	17.26	0.00	124.80	17.50	17.26	0.00
104.00	17.50	17.26	0.00	125.20	17.50	17.26	0.00
104.40	17.50	17.26	0.00	125.60	17.50	17.26	0.00
104.80	17.50	17.26	0.00	126.00	17.50	17.26	0.00
105.20	17.50	17.26	0.00	126.40	17.50	17.26	0.00
105.60	17.50	17.26	0.00	126.80	17.50	17.26	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	17.26	0.00	148.40	17.50	17.26	0.00
127.60	17.50	17.26	0.00	148.80	17.50	17.26	0.00
128.00	17.50	17.26	0.00	149.20	17.50	17.26	0.00
128.40	17.50	17.26	0.00	149.60	17.50	17.26	0.00
128.80	17.50	17.26	0.00	150.00	17.50	17.26	0.00
129.20	17.50	17.26	0.00	150.40	17.50	17.26	0.00
129.60	17.50	17.26	0.00	150.80	17.50	17.26	0.00
130.00	17.50	17.26	0.00	151.20	17.50	17.26	0.00
130.40	17.50	17.26	0.00	151.60	17.50	17.26	0.00
130.80	17.50	17.26	0.00	152.00	17.50	17.26	0.00
131.20	17.50	17.26	0.00	152.40	17.50	17.26	0.00
131.60	17.50	17.26	0.00	152.80	17.50	17.26	0.00
132.00	17.50	17.26	0.00	153.20	17.50	17.26	0.00
132.40	17.50	17.26	0.00	153.60	17.50	17.26	0.00
132.80	17.50	17.26	0.00	154.00	17.50	17.26	0.00
133.20	17.50	17.26	0.00	154.40	17.50	17.26	0.00
133.60	17.50	17.26	0.00	154.80	17.50	17.26	0.00
134.00	17.50	17.26	0.00	155.20	17.50	17.26	0.00
134.40	17.50	17.26	0.00	155.60	17.50	17.26	0.00
134.80	17.50	17.26	0.00	156.00	17.50	17.26	0.00
135.20	17.50	17.26	0.00	156.40	17.50	17.26	0.00
135.60	17.50	17.26	0.00	156.80	17.50	17.26	0.00
136.00	17.50	17.26	0.00	157.20	17.50	17.26	0.00
136.40	17.50	17.26	0.00	157.60	17.50	17.26	0.00
136.80	17.50	17.26	0.00	158.00	17.50	17.26	0.00
137.20	17.50	17.26	0.00	158.40	17.50	17.26	0.00
137.60	17.50	17.26	0.00	158.80	17.50	17.26	0.00
138.00	17.50	17.26	0.00	159.20	17.50	17.26	0.00
138.40	17.50	17.26	0.00	159.60	17.50	17.26	0.00
138.80	17.50	17.26	0.00	160.00	17.50	17.26	0.00
139.20	17.50	17.26	0.00	160.40	17.50	17.26	0.00
139.60	17.50	17.26	0.00	160.80	17.50	17.26	0.00
140.00	17.50	17.26	0.00	161.20	17.50	17.26	0.00
140.40	17.50	17.26	0.00	161.60	17.50	17.26	0.00
140.80	17.50	17.26	0.00	162.00	17.50	17.26	0.00
141.20	17.50	17.26	0.00	162.40	17.50	17.26	0.00
141.60	17.50	17.26	0.00	162.80	17.50	17.26	0.00
142.00	17.50	17.26	0.00	163.20	17.50	17.26	0.00
142.40	17.50	17.26	0.00	163.60	17.50	17.26	0.00
142.80	17.50	17.26	0.00	164.00	17.50	17.26	0.00
143.20	17.50	17.26	0.00	164.40	17.50	17.26	0.00
143.60	17.50	17.26	0.00	164.80	17.50	17.26	0.00
144.00	17.50	17.26	0.00	165.20	17.50	17.26	0.00
144.40	17.50	17.26	0.00	165.60	17.50	17.26	0.00
144.80	17.50	17.26	0.00	166.00	17.50	17.26	0.00
145.20	17.50	17.26	0.00	166.40	17.50	17.26	0.00
145.60	17.50	17.26	0.00	166.80	17.50	17.26	0.00
146.00	17.50	17.26	0.00	167.20	17.50	17.26	0.00
146.40	17.50	17.26	0.00	167.60	17.50	17.26	0.00
146.80	17.50	17.26	0.00	168.00	17.50	17.26	0.00
147.20	17.50	17.26	0.00	168.40	17.50	17.26	0.00
147.60	17.50	17.26	0.00	168.80	17.50	17.26	0.00
148.00	17.50	17.26	0.00	169.20	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	17.26	0.00	190.80	17.50	17.26	0.00
170.00	17.50	17.26	0.00	191.20	17.50	17.26	0.00
170.40	17.50	17.26	0.00	191.60	17.50	17.26	0.00
170.80	17.50	17.26	0.00	192.00	17.50	17.26	0.00
171.20	17.50	17.26	0.00	192.40	17.50	17.26	0.00
171.60	17.50	17.26	0.00	192.80	17.50	17.26	0.00
172.00	17.50	17.26	0.00	193.20	17.50	17.26	0.00
172.40	17.50	17.26	0.00	193.60	17.50	17.26	0.00
172.80	17.50	17.26	0.00	194.00	17.50	17.26	0.00
173.20	17.50	17.26	0.00	194.40	17.50	17.26	0.00
173.60	17.50	17.26	0.00	194.80	17.50	17.26	0.00
174.00	17.50	17.26	0.00	195.20	17.50	17.26	0.00
174.40	17.50	17.26	0.00	195.60	17.50	17.26	0.00
174.80	17.50	17.26	0.00	196.00	17.50	17.26	0.00
175.20	17.50	17.26	0.00	196.40	17.50	17.26	0.00
175.60	17.50	17.26	0.00	196.80	17.50	17.26	0.00
176.00	17.50	17.26	0.00	197.20	17.50	17.26	0.00
176.40	17.50	17.26	0.00	197.60	17.50	17.26	0.00
176.80	17.50	17.26	0.00	198.00	17.50	17.26	0.00
177.20	17.50	17.26	0.00	198.40	17.50	17.26	0.00
177.60	17.50	17.26	0.00	198.80	17.50	17.26	0.00
178.00	17.50	17.26	0.00	199.20	17.50	17.26	0.00
178.40	17.50	17.26	0.00	199.60	17.50	17.26	0.00
178.80	17.50	17.26	0.00	200.00	17.50	17.26	0.00
179.20	17.50	17.26	0.00	200.40	17.50	17.26	0.00
179.60	17.50	17.26	0.00	200.80	17.50	17.26	0.00
180.00	17.50	17.26	0.00	201.20	17.50	17.26	0.00
180.40	17.50	17.26	0.00	201.60	17.50	17.26	0.00
180.80	17.50	17.26	0.00	202.00	17.50	17.26	0.00
181.20	17.50	17.26	0.00	202.40	17.50	17.26	0.00
181.60	17.50	17.26	0.00	202.80	17.50	17.26	0.00
182.00	17.50	17.26	0.00	203.20	17.50	17.26	0.00
182.40	17.50	17.26	0.00	203.60	17.50	17.26	0.00
182.80	17.50	17.26	0.00	204.00	17.50	17.26	0.00
183.20	17.50	17.26	0.00	204.40	17.50	17.26	0.00
183.60	17.50	17.26	0.00	204.80	17.50	17.26	0.00
184.00	17.50	17.26	0.00	205.20	17.50	17.26	0.00
184.40	17.50	17.26	0.00	205.60	17.50	17.26	0.00
184.80	17.50	17.26	0.00	206.00	17.50	17.26	0.00
185.20	17.50	17.26	0.00	206.40	17.50	17.26	0.00
185.60	17.50	17.26	0.00	206.80	17.50	17.26	0.00
186.00	17.50	17.26	0.00	207.20	17.50	17.26	0.00
186.40	17.50	17.26	0.00	207.60	17.50	17.26	0.00
186.80	17.50	17.26	0.00	208.00	17.50	17.26	0.00
187.20	17.50	17.26	0.00	208.40	17.50	17.26	0.00
187.60	17.50	17.26	0.00	208.80	17.50	17.26	0.00
188.00	17.50	17.26	0.00	209.20	17.50	17.26	0.00
188.40	17.50	17.26	0.00	209.60	17.50	17.26	0.00
188.80	17.50	17.26	0.00	210.00	17.50	17.26	0.00
189.20	17.50	17.26	0.00	210.40	17.50	17.26	0.00
189.60	17.50	17.26	0.00	210.80	17.50	17.26	0.00
190.00	17.50	17.26	0.00	211.20	17.50	17.26	0.00
190.40	17.50	17.26	0.00	211.60	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	17.26	0.00	233.20	17.50	17.26	0.00
212.40	17.50	17.26	0.00	233.60	17.50	17.26	0.00
212.80	17.50	17.26	0.00	234.00	17.50	17.26	0.00
213.20	17.50	17.26	0.00	234.40	17.50	17.26	0.00
213.60	17.50	17.26	0.00	234.80	17.50	17.26	0.00
214.00	17.50	17.26	0.00	235.20	17.50	17.26	0.00
214.40	17.50	17.26	0.00	235.60	17.50	17.26	0.00
214.80	17.50	17.26	0.00	236.00	17.50	17.26	0.00
215.20	17.50	17.26	0.00	236.40	17.50	17.26	0.00
215.60	17.50	17.26	0.00	236.80	17.50	17.26	0.00
216.00	17.50	17.26	0.00	237.20	17.50	17.26	0.00
216.40	17.50	17.26	0.00	237.60	17.50	17.26	0.00
216.80	17.50	17.26	0.00	238.00	17.50	17.26	0.00
217.20	17.50	17.26	0.00	238.40	17.50	17.26	0.00
217.60	17.50	17.26	0.00	238.80	17.50	17.26	0.00
218.00	17.50	17.26	0.00	239.20	17.50	17.26	0.00
218.40	17.50	17.26	0.00	239.60	17.50	17.26	0.00
218.80	17.50	17.26	0.00	240.00	17.50	17.26	0.00
219.20	17.50	17.26	0.00	240.40	17.50	17.26	0.00
219.60	17.50	17.26	0.00	240.80	17.50	17.26	0.00
220.00	17.50	17.26	0.00	241.20	17.50	17.26	0.00
220.40	17.50	17.26	0.00	241.60	17.50	17.26	0.00
220.80	17.50	17.26	0.00	242.00	17.50	17.26	0.00
221.20	17.50	17.26	0.00	242.40	17.50	17.26	0.00
221.60	17.50	17.26	0.00	242.80	17.50	17.26	0.00
222.00	17.50	17.26	0.00	243.20	17.50	17.26	0.00
222.40	17.50	17.26	0.00	243.60	17.50	17.26	0.00
222.80	17.50	17.26	0.00	244.00	17.50	17.26	0.00
223.20	17.50	17.26	0.00	244.40	17.50	17.26	0.00
223.60	17.50	17.26	0.00	244.80	17.50	17.26	0.00
224.00	17.50	17.26	0.00	245.20	17.50	17.26	0.00
224.40	17.50	17.26	0.00	245.60	17.50	17.26	0.00
224.80	17.50	17.26	0.00	246.00	17.50	17.26	0.00
225.20	17.50	17.26	0.00	246.40	17.50	17.26	0.00
225.60	17.50	17.26	0.00	246.80	17.50	17.26	0.00
226.00	17.50	17.26	0.00	247.20	17.50	17.26	0.00
226.40	17.50	17.26	0.00	247.60	17.50	17.26	0.00
226.80	17.50	17.26	0.00	248.00	17.50	17.26	0.00
227.20	17.50	17.26	0.00	248.40	17.50	17.26	0.00
227.60	17.50	17.26	0.00	248.80	17.50	17.26	0.00
228.00	17.50	17.26	0.00	249.20	17.50	17.26	0.00
228.40	17.50	17.26	0.00	249.60	17.50	17.26	0.00
228.80	17.50	17.26	0.00	250.00	17.50	17.26	0.00
229.20	17.50	17.26	0.00	250.40	17.50	17.26	0.00
229.60	17.50	17.26	0.00	250.80	17.50	17.26	0.00
230.00	17.50	17.26	0.00	251.20	17.50	17.26	0.00
230.40	17.50	17.26	0.00	251.60	17.50	17.26	0.00
230.80	17.50	17.26	0.00	252.00	17.50	17.26	0.00
231.20	17.50	17.26	0.00	252.40	17.50	17.26	0.00
231.60	17.50	17.26	0.00	252.80	17.50	17.26	0.00
232.00	17.50	17.26	0.00	253.20	17.50	17.26	0.00
232.40	17.50	17.26	0.00	253.60	17.50	17.26	0.00
232.80	17.50	17.26	0.00	254.00	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	17.26	0.00	275.60	17.50	17.26	0.00
254.80	17.50	17.26	0.00	276.00	17.50	17.26	0.00
255.20	17.50	17.26	0.00	276.40	17.50	17.26	0.00
255.60	17.50	17.26	0.00	276.80	17.50	17.26	0.00
256.00	17.50	17.26	0.00	277.20	17.50	17.26	0.00
256.40	17.50	17.26	0.00	277.60	17.50	17.26	0.00
256.80	17.50	17.26	0.00	278.00	17.50	17.26	0.00
257.20	17.50	17.26	0.00	278.40	17.50	17.26	0.00
257.60	17.50	17.26	0.00	278.80	17.50	17.26	0.00
258.00	17.50	17.26	0.00	279.20	17.50	17.26	0.00
258.40	17.50	17.26	0.00	279.60	17.50	17.26	0.00
258.80	17.50	17.26	0.00	280.00	17.50	17.26	0.00
259.20	17.50	17.26	0.00	280.40	17.50	17.26	0.00
259.60	17.50	17.26	0.00	280.80	17.50	17.26	0.00
260.00	17.50	17.26	0.00	281.20	17.50	17.26	0.00
260.40	17.50	17.26	0.00	281.60	17.50	17.26	0.00
260.80	17.50	17.26	0.00	282.00	17.50	17.26	0.00
261.20	17.50	17.26	0.00	282.40	17.50	17.26	0.00
261.60	17.50	17.26	0.00	282.80	17.50	17.26	0.00
262.00	17.50	17.26	0.00	283.20	17.50	17.26	0.00
262.40	17.50	17.26	0.00	283.60	17.50	17.26	0.00
262.80	17.50	17.26	0.00	284.00	17.50	17.26	0.00
263.20	17.50	17.26	0.00	284.40	17.50	17.26	0.00
263.60	17.50	17.26	0.00	284.80	17.50	17.26	0.00
264.00	17.50	17.26	0.00	285.20	17.50	17.26	0.00
264.40	17.50	17.26	0.00	285.60	17.50	17.26	0.00
264.80	17.50	17.26	0.00	286.00	17.50	17.26	0.00
265.20	17.50	17.26	0.00	286.40	17.50	17.26	0.00
265.60	17.50	17.26	0.00	286.80	17.50	17.26	0.00
266.00	17.50	17.26	0.00	287.20	17.50	17.26	0.00
266.40	17.50	17.26	0.00	287.60	17.50	17.26	0.00
266.80	17.50	17.26	0.00	288.00	17.50	17.26	0.00
267.20	17.50	17.26	0.00	288.40	17.50	17.26	0.00
267.60	17.50	17.26	0.00	288.80	17.50	17.26	0.00
268.00	17.50	17.26	0.00	289.20	17.50	17.26	0.00
268.40	17.50	17.26	0.00	289.60	17.50	17.26	0.00
268.80	17.50	17.26	0.00	290.00	17.50	17.26	0.00
269.20	17.50	17.26	0.00	290.40	17.50	17.26	0.00
269.60	17.50	17.26	0.00	290.80	17.50	17.26	0.00
270.00	17.50	17.26	0.00	291.20	17.50	17.26	0.00
270.40	17.50	17.26	0.00	291.60	17.50	17.26	0.00
270.80	17.50	17.26	0.00	292.00	17.50	17.26	0.00
271.20	17.50	17.26	0.00	292.40	17.50	17.26	0.00
271.60	17.50	17.26	0.00	292.80	17.50	17.26	0.00
272.00	17.50	17.26	0.00	293.20	17.50	17.26	0.00
272.40	17.50	17.26	0.00	293.60	17.50	17.26	0.00
272.80	17.50	17.26	0.00	294.00	17.50	17.26	0.00
273.20	17.50	17.26	0.00	294.40	17.50	17.26	0.00
273.60	17.50	17.26	0.00	294.80	17.50	17.26	0.00
274.00	17.50	17.26	0.00	295.20	17.50	17.26	0.00
274.40	17.50	17.26	0.00	295.60	17.50	17.26	0.00
274.80	17.50	17.26	0.00	296.00	17.50	17.26	0.00
275.20	17.50	17.26	0.00	296.40	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	17.26	0.00	318.00	17.50	17.26	0.00
297.20	17.50	17.26	0.00	318.40	17.50	17.26	0.00
297.60	17.50	17.26	0.00	318.80	17.50	17.26	0.00
298.00	17.50	17.26	0.00	319.20	17.50	17.26	0.00
298.40	17.50	17.26	0.00	319.60	17.50	17.26	0.00
298.80	17.50	17.26	0.00	320.00	17.50	17.26	0.00
299.20	17.50	17.26	0.00	320.40	17.50	17.26	0.00
299.60	17.50	17.26	0.00	320.80	17.50	17.26	0.00
300.00	17.50	17.26	0.00	321.20	17.50	17.26	0.00
300.40	17.50	17.26	0.00	321.60	17.50	17.26	0.00
300.80	17.50	17.26	0.00	322.00	17.50	17.26	0.00
301.20	17.50	17.26	0.00	322.40	17.50	17.26	0.00
301.60	17.50	17.26	0.00	322.80	17.50	17.26	0.00
302.00	17.50	17.26	0.00	323.20	17.50	17.26	0.00
302.40	17.50	17.26	0.00	323.60	17.50	17.26	0.00
302.80	17.50	17.26	0.00	324.00	17.50	17.26	0.00
303.20	17.50	17.26	0.00	324.40	17.50	17.26	0.00
303.60	17.50	17.26	0.00	324.80	17.50	17.26	0.00
304.00	17.50	17.26	0.00	325.20	17.50	17.26	0.00
304.40	17.50	17.26	0.00	325.60	17.50	17.26	0.00
304.80	17.50	17.26	0.00	326.00	17.50	17.26	0.00
305.20	17.50	17.26	0.00	326.40	17.50	17.26	0.00
305.60	17.50	17.26	0.00	326.80	17.50	17.26	0.00
306.00	17.50	17.26	0.00	327.20	17.50	17.26	0.00
306.40	17.50	17.26	0.00	327.60	17.50	17.26	0.00
306.80	17.50	17.26	0.00	328.00	17.50	17.26	0.00
307.20	17.50	17.26	0.00	328.40	17.50	17.26	0.00
307.60	17.50	17.26	0.00	328.80	17.50	17.26	0.00
308.00	17.50	17.26	0.00	329.20	17.50	17.26	0.00
308.40	17.50	17.26	0.00	329.60	17.50	17.26	0.00
308.80	17.50	17.26	0.00	330.00	17.50	17.26	0.00
309.20	17.50	17.26	0.00	330.40	17.50	17.26	0.00
309.60	17.50	17.26	0.00	330.80	17.50	17.26	0.00
310.00	17.50	17.26	0.00	331.20	17.50	17.26	0.00
310.40	17.50	17.26	0.00	331.60	17.50	17.26	0.00
310.80	17.50	17.26	0.00	332.00	17.50	17.26	0.00
311.20	17.50	17.26	0.00	332.40	17.50	17.26	0.00
311.60	17.50	17.26	0.00	332.80	17.50	17.26	0.00
312.00	17.50	17.26	0.00	333.20	17.50	17.26	0.00
312.40	17.50	17.26	0.00	333.60	17.50	17.26	0.00
312.80	17.50	17.26	0.00	334.00	17.50	17.26	0.00
313.20	17.50	17.26	0.00	334.40	17.50	17.26	0.00
313.60	17.50	17.26	0.00	334.80	17.50	17.26	0.00
314.00	17.50	17.26	0.00	335.20	17.50	17.26	0.00
314.40	17.50	17.26	0.00	335.60	17.50	17.26	0.00
314.80	17.50	17.26	0.00	336.00	17.50	17.26	0.00
315.20	17.50	17.26	0.00	336.40	17.50	17.26	0.00
315.60	17.50	17.26	0.00	336.80	17.50	17.26	0.00
316.00	17.50	17.26	0.00	337.20	17.50	17.26	0.00
316.40	17.50	17.26	0.00	337.60	17.50	17.26	0.00
316.80	17.50	17.26	0.00	338.00	17.50	17.26	0.00
317.20	17.50	17.26	0.00	338.40	17.50	17.26	0.00
317.60	17.50	17.26	0.00	338.80	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	17.26	0.00	360.40	17.50	17.26	0.00
339.60	17.50	17.26	0.00	360.80	17.50	17.26	0.00
340.00	17.50	17.26	0.00	361.20	17.50	17.26	0.00
340.40	17.50	17.26	0.00	361.60	17.50	17.26	0.00
340.80	17.50	17.26	0.00	362.00	17.50	17.26	0.00
341.20	17.50	17.26	0.00	362.40	17.50	17.26	0.00
341.60	17.50	17.26	0.00	362.80	17.50	17.26	0.00
342.00	17.50	17.26	0.00	363.20	17.50	17.26	0.00
342.40	17.50	17.26	0.00	363.60	17.50	17.26	0.00
342.80	17.50	17.26	0.00	364.00	17.50	17.26	0.00
343.20	17.50	17.26	0.00	364.40	17.50	17.26	0.00
343.60	17.50	17.26	0.00	364.80	17.50	17.26	0.00
344.00	17.50	17.26	0.00	365.20	17.50	17.26	0.00
344.40	17.50	17.26	0.00	365.60	17.50	17.26	0.00
344.80	17.50	17.26	0.00	366.00	17.50	17.26	0.00
345.20	17.50	17.26	0.00	366.40	17.50	17.26	0.00
345.60	17.50	17.26	0.00	366.80	17.50	17.26	0.00
346.00	17.50	17.26	0.00	367.20	17.50	17.26	0.00
346.40	17.50	17.26	0.00	367.60	17.50	17.26	0.00
346.80	17.50	17.26	0.00	368.00	17.50	17.26	0.00
347.20	17.50	17.26	0.00	368.40	17.50	17.26	0.00
347.60	17.50	17.26	0.00	368.80	17.50	17.26	0.00
348.00	17.50	17.26	0.00	369.20	17.50	17.26	0.00
348.40	17.50	17.26	0.00	369.60	17.50	17.26	0.00
348.80	17.50	17.26	0.00	370.00	17.50	17.26	0.00
349.20	17.50	17.26	0.00	370.40	17.50	17.26	0.00
349.60	17.50	17.26	0.00	370.80	17.50	17.26	0.00
350.00	17.50	17.26	0.00	371.20	17.50	17.26	0.00
350.40	17.50	17.26	0.00	371.60	17.50	17.26	0.00
350.80	17.50	17.26	0.00	372.00	17.50	17.26	0.00
351.20	17.50	17.26	0.00	372.40	17.50	17.26	0.00
351.60	17.50	17.26	0.00	372.80	17.50	17.26	0.00
352.00	17.50	17.26	0.00	373.20	17.50	17.26	0.00
352.40	17.50	17.26	0.00	373.60	17.50	17.26	0.00
352.80	17.50	17.26	0.00	374.00	17.50	17.26	0.00
353.20	17.50	17.26	0.00	374.40	17.50	17.26	0.00
353.60	17.50	17.26	0.00	374.80	17.50	17.26	0.00
354.00	17.50	17.26	0.00	375.20	17.50	17.26	0.00
354.40	17.50	17.26	0.00	375.60	17.50	17.26	0.00
354.80	17.50	17.26	0.00	376.00	17.50	17.26	0.00
355.20	17.50	17.26	0.00	376.40	17.50	17.26	0.00
355.60	17.50	17.26	0.00	376.80	17.50	17.26	0.00
356.00	17.50	17.26	0.00	377.20	17.50	17.26	0.00
356.40	17.50	17.26	0.00	377.60	17.50	17.26	0.00
356.80	17.50	17.26	0.00	378.00	17.50	17.26	0.00
357.20	17.50	17.26	0.00	378.40	17.50	17.26	0.00
357.60	17.50	17.26	0.00	378.80	17.50	17.26	0.00
358.00	17.50	17.26	0.00	379.20	17.50	17.26	0.00
358.40	17.50	17.26	0.00	379.60	17.50	17.26	0.00
358.80	17.50	17.26	0.00	380.00	17.50	17.26	0.00
359.20	17.50	17.26	0.00	380.40	17.50	17.26	0.00
359.60	17.50	17.26	0.00	380.80	17.50	17.26	0.00
360.00	17.50	17.26	0.00	381.20	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	17.26	0.00
382.00	17.50	17.26	0.00
382.40	17.50	17.26	0.00
382.80	17.50	17.26	0.00
383.20	17.50	17.26	0.00
383.60	17.50	17.26	0.00
384.00	17.50	17.26	0.00
384.40	17.50	17.26	0.00
384.80	17.50	17.26	0.00
385.20	17.50	17.26	0.00
385.60	17.50	17.26	0.00
386.00	17.50	17.26	0.00
386.40	17.50	17.26	0.00
386.80	17.50	17.26	0.00
387.20	17.50	17.26	0.00
387.60	17.50	17.26	0.00
388.00	17.50	17.26	0.00
388.40	17.50	17.26	0.00
388.80	17.50	17.26	0.00
389.20	17.50	17.26	0.00
389.60	17.50	17.26	0.00
390.00	17.50	17.26	0.00
390.40	17.50	17.26	0.00
390.80	17.50	17.26	0.00
391.20	17.50	17.26	0.00
391.60	17.50	17.26	0.00
392.00	17.50	17.26	0.00
392.40	17.50	17.26	0.00
392.80	17.50	17.26	0.00
393.20	17.50	17.26	0.00
393.60	17.50	17.26	0.00
394.00	17.50	17.26	0.00
394.40	17.50	17.26	0.00
394.80	17.50	17.26	0.00
395.20	17.50	17.26	0.00
395.60	17.50	17.26	0.00
396.00	17.50	17.26	0.00
396.40	17.50	17.26	0.00
396.80	17.50	17.26	0.00
397.20	17.50	17.26	0.00
397.60	17.50	17.26	0.00
398.00	17.50	17.26	0.00
398.40	17.50	17.26	0.00
398.80	17.50	17.26	0.00
399.20	17.50	17.26	0.00
399.60	17.50	17.26	0.00
400.00	17.50	17.26	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Subcatchment 6S: SB-6

AREA INCLUDES OPEN GREEN SPACE, CONTROL ROOM BLDG, DRY DETENTION POND WITH
OUTFALL STRUCTURE. RUNOFF FROM BASIN IS CONVEYED TO POND VIA SURFACE FLOW.

Runoff = 34.29 cfs @ 60.49 hrs, Volume= 8.640 af, Depth=15.83"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
1.460	98	Unconnected pavement, HSG C
2.140	98	Water Surface, HSG C
2.870	74	>75% Grass cover, Good, HSG C
0.080	98	Roofs, HSG C
6.550	87	Weighted Average
2.870	74	43.82% Pervious Area
3.680	98	56.18% Impervious Area
1.460		39.67% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
40.6	300	0.0025	0.12		Sheet Flow, Sheet flow over green space. Grass: Short n= 0.150 P2= 5.70"
14.3	300	0.0025	0.35		Shallow Concentrated Flow, SCF over green space to Pond Short Grass Pasture Kv= 7.0 fps
54.9	600	Total			

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

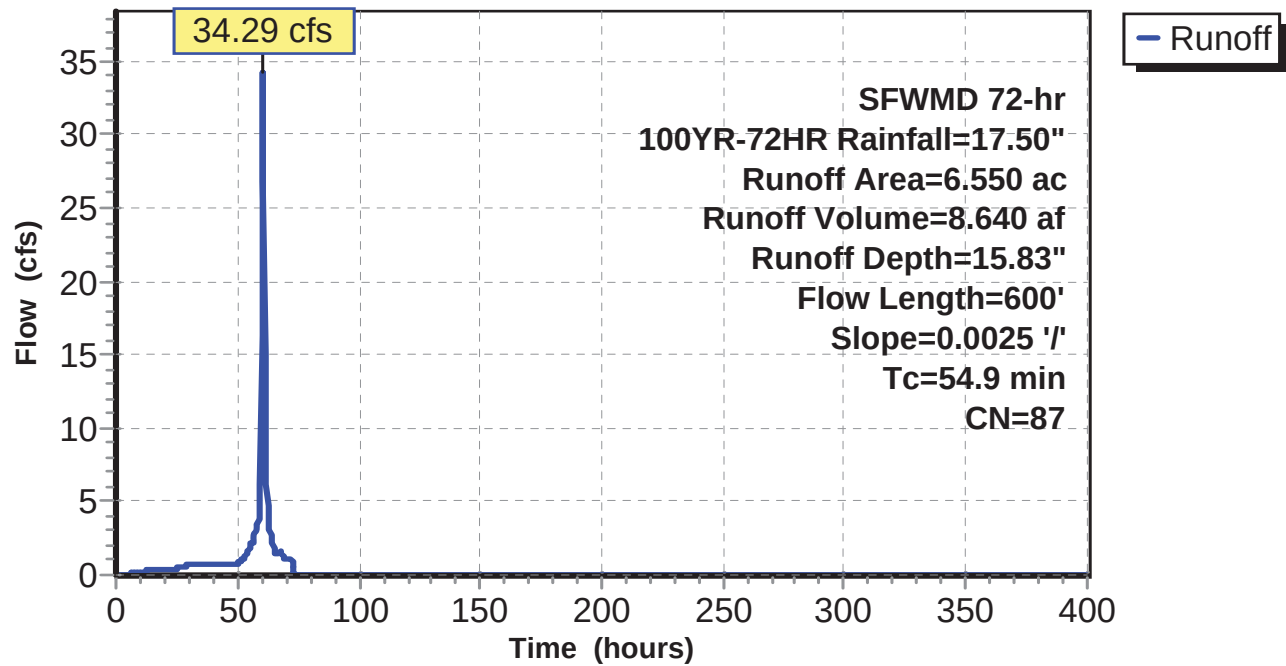
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Subcatchment 6S: SB-6

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	0.66	0.37
0.40	0.03	0.00	0.00	21.60	1.70	0.68	0.38
0.80	0.06	0.00	0.00	22.00	1.73	0.70	0.38
1.20	0.09	0.00	0.00	22.40	1.76	0.73	0.38
1.60	0.13	0.00	0.00	22.80	1.80	0.75	0.38
2.00	0.16	0.00	0.00	23.20	1.83	0.77	0.39
2.40	0.19	0.00	0.00	23.60	1.86	0.80	0.39
2.80	0.22	0.00	0.00	24.00	1.89	0.82	0.39
3.20	0.25	0.00	0.00	24.40	1.92	0.84	0.37
3.60	0.28	0.00	0.00	24.80	1.96	0.87	0.40
4.00	0.31	0.00	0.00	25.20	2.00	0.91	0.48
4.40	0.35	0.00	0.00	25.60	2.04	0.94	0.52
4.80	0.38	0.00	0.01	26.00	2.09	0.97	0.54
5.20	0.41	0.01	0.03	26.40	2.13	1.01	0.55
5.60	0.44	0.01	0.05	26.80	2.18	1.04	0.57
6.00	0.47	0.02	0.07	27.20	2.22	1.08	0.58
6.40	0.50	0.02	0.08	27.60	2.27	1.12	0.59
6.80	0.54	0.03	0.10	28.00	2.31	1.16	0.60
7.20	0.57	0.04	0.12	28.40	2.36	1.19	0.62
7.60	0.60	0.05	0.13	28.80	2.41	1.23	0.63
8.00	0.63	0.06	0.14	29.20	2.46	1.27	0.64
8.40	0.66	0.07	0.16	29.60	2.50	1.31	0.65
8.80	0.69	0.08	0.17	30.00	2.55	1.36	0.67
9.20	0.72	0.09	0.18	30.40	2.61	1.40	0.71
9.60	0.76	0.11	0.19	30.80	2.65	1.44	0.71
10.00	0.79	0.12	0.20	31.20	2.70	1.48	0.66
10.40	0.82	0.13	0.21	31.60	2.74	1.52	0.65
10.80	0.85	0.15	0.22	32.00	2.79	1.56	0.64
11.20	0.88	0.16	0.23	32.40	2.83	1.60	0.64
11.60	0.91	0.18	0.24	32.80	2.88	1.64	0.65
12.00	0.94	0.20	0.25	33.20	2.93	1.67	0.65
12.40	0.98	0.21	0.26	33.60	2.97	1.71	0.65
12.80	1.01	0.23	0.27	34.00	3.02	1.75	0.65
13.20	1.04	0.25	0.27	34.40	3.06	1.79	0.65
13.60	1.07	0.26	0.28	34.80	3.11	1.83	0.66
14.00	1.10	0.28	0.29	35.20	3.15	1.87	0.66
14.40	1.13	0.30	0.29	35.60	3.20	1.91	0.66
14.80	1.17	0.32	0.30	36.00	3.24	1.95	0.66
15.20	1.20	0.34	0.31	36.40	3.29	1.99	0.66
15.60	1.23	0.36	0.31	36.80	3.34	2.04	0.67
16.00	1.26	0.38	0.32	37.20	3.38	2.08	0.67
16.40	1.29	0.40	0.32	37.60	3.43	2.12	0.67
16.80	1.32	0.42	0.33	38.00	3.47	2.16	0.67
17.20	1.35	0.44	0.33	38.40	3.52	2.20	0.67
17.60	1.39	0.46	0.34	38.80	3.56	2.24	0.67
18.00	1.42	0.48	0.34	39.20	3.61	2.28	0.68
18.40	1.45	0.50	0.35	39.60	3.65	2.32	0.68
18.80	1.48	0.52	0.35	40.00	3.70	2.36	0.68
19.20	1.51	0.54	0.35	40.40	3.74	2.40	0.68
19.60	1.54	0.57	0.36	40.80	3.79	2.45	0.68
20.00	1.57	0.59	0.36	41.20	3.84	2.49	0.68
20.40	1.61	0.61	0.36	41.60	3.88	2.53	0.68
20.80	1.64	0.63	0.37	42.00	3.93	2.57	0.68

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	2.61	0.69	63.60	15.82	14.16	2.80
42.80	4.02	2.65	0.69	64.00	15.96	14.29	2.55
43.20	4.06	2.69	0.69	64.40	16.05	14.38	2.26
43.60	4.11	2.74	0.69	64.80	16.14	14.48	1.88
44.00	4.15	2.78	0.69	65.20	16.23	14.57	1.64
44.40	4.20	2.82	0.69	65.60	16.32	14.66	1.56
44.80	4.25	2.86	0.69	66.00	16.42	14.75	1.53
45.20	4.29	2.90	0.69	66.40	16.51	14.84	1.53
45.60	4.34	2.95	0.69	66.80	16.60	14.94	1.53
46.00	4.38	2.99	0.70	67.20	16.70	15.03	1.52
46.40	4.43	3.03	0.70	67.60	16.80	15.13	1.56
46.80	4.47	3.07	0.70	68.00	16.88	15.21	1.56
47.20	4.52	3.12	0.70	68.40	16.94	15.27	1.44
47.60	4.56	3.16	0.70	68.80	17.01	15.34	1.22
48.00	4.61	3.20	0.70	69.20	17.07	15.40	1.09
48.40	4.67	3.26	0.75	69.60	17.13	15.46	1.04
48.80	4.72	3.31	0.81	70.00	17.19	15.52	1.02
49.20	4.77	3.35	0.80	70.40	17.25	15.58	1.01
49.60	4.82	3.40	0.80	70.80	17.31	15.64	1.01
50.00	4.88	3.45	0.80	71.20	17.38	15.70	1.01
50.40	4.94	3.51	0.84	71.60	17.44	15.76	1.01
50.80	5.00	3.57	0.89	72.00	17.50	15.83	1.01
51.20	5.07	3.63	0.94	72.40	17.50	15.83	0.91
51.60	5.13	3.69	0.98	72.80	17.50	15.83	0.50
52.00	5.20	3.76	1.02	73.20	17.50	15.83	0.18
52.40	5.29	3.84	1.08	73.60	17.50	15.83	0.06
52.80	5.38	3.93	1.20	74.00	17.50	15.83	0.02
53.20	5.48	4.02	1.34	74.40	17.50	15.83	0.01
53.60	5.58	4.12	1.46	74.80	17.50	15.83	0.00
54.00	5.69	4.22	1.57	75.20	17.50	15.83	0.00
54.40	5.82	4.34	1.69	75.60	17.50	15.83	0.00
54.80	5.95	4.47	1.84	76.00	17.50	15.83	0.00
55.20	6.09	4.60	1.98	76.40	17.50	15.83	0.00
55.60	6.23	4.74	2.12	76.80	17.50	15.83	0.00
56.00	6.39	4.89	2.25	77.20	17.50	15.83	0.00
56.40	6.56	5.06	2.40	77.60	17.50	15.83	0.00
56.80	6.75	5.23	2.59	78.00	17.50	15.83	0.00
57.20	6.94	5.42	2.80	78.40	17.50	15.83	0.00
57.60	7.15	5.62	3.00	78.80	17.50	15.83	0.00
58.00	7.37	5.83	3.19	79.20	17.50	15.83	0.00
58.40	7.61	6.07	3.39	79.60	17.50	15.83	0.00
58.80	7.91	6.36	3.72	80.00	17.50	15.83	0.00
59.20	8.34	6.78	4.42	80.40	17.50	15.83	0.00
59.60	9.38	7.80	6.09	80.80	17.50	15.83	0.00
60.00	13.07	11.43	16.22	81.20	17.50	15.83	0.00
60.40	13.85	12.21	33.70	81.60	17.50	15.83	0.00
60.80	14.31	12.66	26.87	82.00	17.50	15.83	0.00
61.20	14.65	12.99	15.06	82.40	17.50	15.83	0.00
61.60	14.92	13.26	8.97	82.80	17.50	15.83	0.00
62.00	15.16	13.50	6.08	83.20	17.50	15.83	0.00
62.40	15.34	13.68	4.66	83.60	17.50	15.83	0.00
62.80	15.52	13.86	3.69	84.00	17.50	15.83	0.00
63.20	15.68	14.02	3.13	84.40	17.50	15.83	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	15.83	0.00	106.00	17.50	15.83	0.00
85.20	17.50	15.83	0.00	106.40	17.50	15.83	0.00
85.60	17.50	15.83	0.00	106.80	17.50	15.83	0.00
86.00	17.50	15.83	0.00	107.20	17.50	15.83	0.00
86.40	17.50	15.83	0.00	107.60	17.50	15.83	0.00
86.80	17.50	15.83	0.00	108.00	17.50	15.83	0.00
87.20	17.50	15.83	0.00	108.40	17.50	15.83	0.00
87.60	17.50	15.83	0.00	108.80	17.50	15.83	0.00
88.00	17.50	15.83	0.00	109.20	17.50	15.83	0.00
88.40	17.50	15.83	0.00	109.60	17.50	15.83	0.00
88.80	17.50	15.83	0.00	110.00	17.50	15.83	0.00
89.20	17.50	15.83	0.00	110.40	17.50	15.83	0.00
89.60	17.50	15.83	0.00	110.80	17.50	15.83	0.00
90.00	17.50	15.83	0.00	111.20	17.50	15.83	0.00
90.40	17.50	15.83	0.00	111.60	17.50	15.83	0.00
90.80	17.50	15.83	0.00	112.00	17.50	15.83	0.00
91.20	17.50	15.83	0.00	112.40	17.50	15.83	0.00
91.60	17.50	15.83	0.00	112.80	17.50	15.83	0.00
92.00	17.50	15.83	0.00	113.20	17.50	15.83	0.00
92.40	17.50	15.83	0.00	113.60	17.50	15.83	0.00
92.80	17.50	15.83	0.00	114.00	17.50	15.83	0.00
93.20	17.50	15.83	0.00	114.40	17.50	15.83	0.00
93.60	17.50	15.83	0.00	114.80	17.50	15.83	0.00
94.00	17.50	15.83	0.00	115.20	17.50	15.83	0.00
94.40	17.50	15.83	0.00	115.60	17.50	15.83	0.00
94.80	17.50	15.83	0.00	116.00	17.50	15.83	0.00
95.20	17.50	15.83	0.00	116.40	17.50	15.83	0.00
95.60	17.50	15.83	0.00	116.80	17.50	15.83	0.00
96.00	17.50	15.83	0.00	117.20	17.50	15.83	0.00
96.40	17.50	15.83	0.00	117.60	17.50	15.83	0.00
96.80	17.50	15.83	0.00	118.00	17.50	15.83	0.00
97.20	17.50	15.83	0.00	118.40	17.50	15.83	0.00
97.60	17.50	15.83	0.00	118.80	17.50	15.83	0.00
98.00	17.50	15.83	0.00	119.20	17.50	15.83	0.00
98.40	17.50	15.83	0.00	119.60	17.50	15.83	0.00
98.80	17.50	15.83	0.00	120.00	17.50	15.83	0.00
99.20	17.50	15.83	0.00	120.40	17.50	15.83	0.00
99.60	17.50	15.83	0.00	120.80	17.50	15.83	0.00
100.00	17.50	15.83	0.00	121.20	17.50	15.83	0.00
100.40	17.50	15.83	0.00	121.60	17.50	15.83	0.00
100.80	17.50	15.83	0.00	122.00	17.50	15.83	0.00
101.20	17.50	15.83	0.00	122.40	17.50	15.83	0.00
101.60	17.50	15.83	0.00	122.80	17.50	15.83	0.00
102.00	17.50	15.83	0.00	123.20	17.50	15.83	0.00
102.40	17.50	15.83	0.00	123.60	17.50	15.83	0.00
102.80	17.50	15.83	0.00	124.00	17.50	15.83	0.00
103.20	17.50	15.83	0.00	124.40	17.50	15.83	0.00
103.60	17.50	15.83	0.00	124.80	17.50	15.83	0.00
104.00	17.50	15.83	0.00	125.20	17.50	15.83	0.00
104.40	17.50	15.83	0.00	125.60	17.50	15.83	0.00
104.80	17.50	15.83	0.00	126.00	17.50	15.83	0.00
105.20	17.50	15.83	0.00	126.40	17.50	15.83	0.00
105.60	17.50	15.83	0.00	126.80	17.50	15.83	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	15.83	0.00	148.40	17.50	15.83	0.00
127.60	17.50	15.83	0.00	148.80	17.50	15.83	0.00
128.00	17.50	15.83	0.00	149.20	17.50	15.83	0.00
128.40	17.50	15.83	0.00	149.60	17.50	15.83	0.00
128.80	17.50	15.83	0.00	150.00	17.50	15.83	0.00
129.20	17.50	15.83	0.00	150.40	17.50	15.83	0.00
129.60	17.50	15.83	0.00	150.80	17.50	15.83	0.00
130.00	17.50	15.83	0.00	151.20	17.50	15.83	0.00
130.40	17.50	15.83	0.00	151.60	17.50	15.83	0.00
130.80	17.50	15.83	0.00	152.00	17.50	15.83	0.00
131.20	17.50	15.83	0.00	152.40	17.50	15.83	0.00
131.60	17.50	15.83	0.00	152.80	17.50	15.83	0.00
132.00	17.50	15.83	0.00	153.20	17.50	15.83	0.00
132.40	17.50	15.83	0.00	153.60	17.50	15.83	0.00
132.80	17.50	15.83	0.00	154.00	17.50	15.83	0.00
133.20	17.50	15.83	0.00	154.40	17.50	15.83	0.00
133.60	17.50	15.83	0.00	154.80	17.50	15.83	0.00
134.00	17.50	15.83	0.00	155.20	17.50	15.83	0.00
134.40	17.50	15.83	0.00	155.60	17.50	15.83	0.00
134.80	17.50	15.83	0.00	156.00	17.50	15.83	0.00
135.20	17.50	15.83	0.00	156.40	17.50	15.83	0.00
135.60	17.50	15.83	0.00	156.80	17.50	15.83	0.00
136.00	17.50	15.83	0.00	157.20	17.50	15.83	0.00
136.40	17.50	15.83	0.00	157.60	17.50	15.83	0.00
136.80	17.50	15.83	0.00	158.00	17.50	15.83	0.00
137.20	17.50	15.83	0.00	158.40	17.50	15.83	0.00
137.60	17.50	15.83	0.00	158.80	17.50	15.83	0.00
138.00	17.50	15.83	0.00	159.20	17.50	15.83	0.00
138.40	17.50	15.83	0.00	159.60	17.50	15.83	0.00
138.80	17.50	15.83	0.00	160.00	17.50	15.83	0.00
139.20	17.50	15.83	0.00	160.40	17.50	15.83	0.00
139.60	17.50	15.83	0.00	160.80	17.50	15.83	0.00
140.00	17.50	15.83	0.00	161.20	17.50	15.83	0.00
140.40	17.50	15.83	0.00	161.60	17.50	15.83	0.00
140.80	17.50	15.83	0.00	162.00	17.50	15.83	0.00
141.20	17.50	15.83	0.00	162.40	17.50	15.83	0.00
141.60	17.50	15.83	0.00	162.80	17.50	15.83	0.00
142.00	17.50	15.83	0.00	163.20	17.50	15.83	0.00
142.40	17.50	15.83	0.00	163.60	17.50	15.83	0.00
142.80	17.50	15.83	0.00	164.00	17.50	15.83	0.00
143.20	17.50	15.83	0.00	164.40	17.50	15.83	0.00
143.60	17.50	15.83	0.00	164.80	17.50	15.83	0.00
144.00	17.50	15.83	0.00	165.20	17.50	15.83	0.00
144.40	17.50	15.83	0.00	165.60	17.50	15.83	0.00
144.80	17.50	15.83	0.00	166.00	17.50	15.83	0.00
145.20	17.50	15.83	0.00	166.40	17.50	15.83	0.00
145.60	17.50	15.83	0.00	166.80	17.50	15.83	0.00
146.00	17.50	15.83	0.00	167.20	17.50	15.83	0.00
146.40	17.50	15.83	0.00	167.60	17.50	15.83	0.00
146.80	17.50	15.83	0.00	168.00	17.50	15.83	0.00
147.20	17.50	15.83	0.00	168.40	17.50	15.83	0.00
147.60	17.50	15.83	0.00	168.80	17.50	15.83	0.00
148.00	17.50	15.83	0.00	169.20	17.50	15.83	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	15.83	0.00	190.80	17.50	15.83	0.00
170.00	17.50	15.83	0.00	191.20	17.50	15.83	0.00
170.40	17.50	15.83	0.00	191.60	17.50	15.83	0.00
170.80	17.50	15.83	0.00	192.00	17.50	15.83	0.00
171.20	17.50	15.83	0.00	192.40	17.50	15.83	0.00
171.60	17.50	15.83	0.00	192.80	17.50	15.83	0.00
172.00	17.50	15.83	0.00	193.20	17.50	15.83	0.00
172.40	17.50	15.83	0.00	193.60	17.50	15.83	0.00
172.80	17.50	15.83	0.00	194.00	17.50	15.83	0.00
173.20	17.50	15.83	0.00	194.40	17.50	15.83	0.00
173.60	17.50	15.83	0.00	194.80	17.50	15.83	0.00
174.00	17.50	15.83	0.00	195.20	17.50	15.83	0.00
174.40	17.50	15.83	0.00	195.60	17.50	15.83	0.00
174.80	17.50	15.83	0.00	196.00	17.50	15.83	0.00
175.20	17.50	15.83	0.00	196.40	17.50	15.83	0.00
175.60	17.50	15.83	0.00	196.80	17.50	15.83	0.00
176.00	17.50	15.83	0.00	197.20	17.50	15.83	0.00
176.40	17.50	15.83	0.00	197.60	17.50	15.83	0.00
176.80	17.50	15.83	0.00	198.00	17.50	15.83	0.00
177.20	17.50	15.83	0.00	198.40	17.50	15.83	0.00
177.60	17.50	15.83	0.00	198.80	17.50	15.83	0.00
178.00	17.50	15.83	0.00	199.20	17.50	15.83	0.00
178.40	17.50	15.83	0.00	199.60	17.50	15.83	0.00
178.80	17.50	15.83	0.00	200.00	17.50	15.83	0.00
179.20	17.50	15.83	0.00	200.40	17.50	15.83	0.00
179.60	17.50	15.83	0.00	200.80	17.50	15.83	0.00
180.00	17.50	15.83	0.00	201.20	17.50	15.83	0.00
180.40	17.50	15.83	0.00	201.60	17.50	15.83	0.00
180.80	17.50	15.83	0.00	202.00	17.50	15.83	0.00
181.20	17.50	15.83	0.00	202.40	17.50	15.83	0.00
181.60	17.50	15.83	0.00	202.80	17.50	15.83	0.00
182.00	17.50	15.83	0.00	203.20	17.50	15.83	0.00
182.40	17.50	15.83	0.00	203.60	17.50	15.83	0.00
182.80	17.50	15.83	0.00	204.00	17.50	15.83	0.00
183.20	17.50	15.83	0.00	204.40	17.50	15.83	0.00
183.60	17.50	15.83	0.00	204.80	17.50	15.83	0.00
184.00	17.50	15.83	0.00	205.20	17.50	15.83	0.00
184.40	17.50	15.83	0.00	205.60	17.50	15.83	0.00
184.80	17.50	15.83	0.00	206.00	17.50	15.83	0.00
185.20	17.50	15.83	0.00	206.40	17.50	15.83	0.00
185.60	17.50	15.83	0.00	206.80	17.50	15.83	0.00
186.00	17.50	15.83	0.00	207.20	17.50	15.83	0.00
186.40	17.50	15.83	0.00	207.60	17.50	15.83	0.00
186.80	17.50	15.83	0.00	208.00	17.50	15.83	0.00
187.20	17.50	15.83	0.00	208.40	17.50	15.83	0.00
187.60	17.50	15.83	0.00	208.80	17.50	15.83	0.00
188.00	17.50	15.83	0.00	209.20	17.50	15.83	0.00
188.40	17.50	15.83	0.00	209.60	17.50	15.83	0.00
188.80	17.50	15.83	0.00	210.00	17.50	15.83	0.00
189.20	17.50	15.83	0.00	210.40	17.50	15.83	0.00
189.60	17.50	15.83	0.00	210.80	17.50	15.83	0.00
190.00	17.50	15.83	0.00	211.20	17.50	15.83	0.00
190.40	17.50	15.83	0.00	211.60	17.50	15.83	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	15.83	0.00	233.20	17.50	15.83	0.00
212.40	17.50	15.83	0.00	233.60	17.50	15.83	0.00
212.80	17.50	15.83	0.00	234.00	17.50	15.83	0.00
213.20	17.50	15.83	0.00	234.40	17.50	15.83	0.00
213.60	17.50	15.83	0.00	234.80	17.50	15.83	0.00
214.00	17.50	15.83	0.00	235.20	17.50	15.83	0.00
214.40	17.50	15.83	0.00	235.60	17.50	15.83	0.00
214.80	17.50	15.83	0.00	236.00	17.50	15.83	0.00
215.20	17.50	15.83	0.00	236.40	17.50	15.83	0.00
215.60	17.50	15.83	0.00	236.80	17.50	15.83	0.00
216.00	17.50	15.83	0.00	237.20	17.50	15.83	0.00
216.40	17.50	15.83	0.00	237.60	17.50	15.83	0.00
216.80	17.50	15.83	0.00	238.00	17.50	15.83	0.00
217.20	17.50	15.83	0.00	238.40	17.50	15.83	0.00
217.60	17.50	15.83	0.00	238.80	17.50	15.83	0.00
218.00	17.50	15.83	0.00	239.20	17.50	15.83	0.00
218.40	17.50	15.83	0.00	239.60	17.50	15.83	0.00
218.80	17.50	15.83	0.00	240.00	17.50	15.83	0.00
219.20	17.50	15.83	0.00	240.40	17.50	15.83	0.00
219.60	17.50	15.83	0.00	240.80	17.50	15.83	0.00
220.00	17.50	15.83	0.00	241.20	17.50	15.83	0.00
220.40	17.50	15.83	0.00	241.60	17.50	15.83	0.00
220.80	17.50	15.83	0.00	242.00	17.50	15.83	0.00
221.20	17.50	15.83	0.00	242.40	17.50	15.83	0.00
221.60	17.50	15.83	0.00	242.80	17.50	15.83	0.00
222.00	17.50	15.83	0.00	243.20	17.50	15.83	0.00
222.40	17.50	15.83	0.00	243.60	17.50	15.83	0.00
222.80	17.50	15.83	0.00	244.00	17.50	15.83	0.00
223.20	17.50	15.83	0.00	244.40	17.50	15.83	0.00
223.60	17.50	15.83	0.00	244.80	17.50	15.83	0.00
224.00	17.50	15.83	0.00	245.20	17.50	15.83	0.00
224.40	17.50	15.83	0.00	245.60	17.50	15.83	0.00
224.80	17.50	15.83	0.00	246.00	17.50	15.83	0.00
225.20	17.50	15.83	0.00	246.40	17.50	15.83	0.00
225.60	17.50	15.83	0.00	246.80	17.50	15.83	0.00
226.00	17.50	15.83	0.00	247.20	17.50	15.83	0.00
226.40	17.50	15.83	0.00	247.60	17.50	15.83	0.00
226.80	17.50	15.83	0.00	248.00	17.50	15.83	0.00
227.20	17.50	15.83	0.00	248.40	17.50	15.83	0.00
227.60	17.50	15.83	0.00	248.80	17.50	15.83	0.00
228.00	17.50	15.83	0.00	249.20	17.50	15.83	0.00
228.40	17.50	15.83	0.00	249.60	17.50	15.83	0.00
228.80	17.50	15.83	0.00	250.00	17.50	15.83	0.00
229.20	17.50	15.83	0.00	250.40	17.50	15.83	0.00
229.60	17.50	15.83	0.00	250.80	17.50	15.83	0.00
230.00	17.50	15.83	0.00	251.20	17.50	15.83	0.00
230.40	17.50	15.83	0.00	251.60	17.50	15.83	0.00
230.80	17.50	15.83	0.00	252.00	17.50	15.83	0.00
231.20	17.50	15.83	0.00	252.40	17.50	15.83	0.00
231.60	17.50	15.83	0.00	252.80	17.50	15.83	0.00
232.00	17.50	15.83	0.00	253.20	17.50	15.83	0.00
232.40	17.50	15.83	0.00	253.60	17.50	15.83	0.00
232.80	17.50	15.83	0.00	254.00	17.50	15.83	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	15.83	0.00	275.60	17.50	15.83	0.00
254.80	17.50	15.83	0.00	276.00	17.50	15.83	0.00
255.20	17.50	15.83	0.00	276.40	17.50	15.83	0.00
255.60	17.50	15.83	0.00	276.80	17.50	15.83	0.00
256.00	17.50	15.83	0.00	277.20	17.50	15.83	0.00
256.40	17.50	15.83	0.00	277.60	17.50	15.83	0.00
256.80	17.50	15.83	0.00	278.00	17.50	15.83	0.00
257.20	17.50	15.83	0.00	278.40	17.50	15.83	0.00
257.60	17.50	15.83	0.00	278.80	17.50	15.83	0.00
258.00	17.50	15.83	0.00	279.20	17.50	15.83	0.00
258.40	17.50	15.83	0.00	279.60	17.50	15.83	0.00
258.80	17.50	15.83	0.00	280.00	17.50	15.83	0.00
259.20	17.50	15.83	0.00	280.40	17.50	15.83	0.00
259.60	17.50	15.83	0.00	280.80	17.50	15.83	0.00
260.00	17.50	15.83	0.00	281.20	17.50	15.83	0.00
260.40	17.50	15.83	0.00	281.60	17.50	15.83	0.00
260.80	17.50	15.83	0.00	282.00	17.50	15.83	0.00
261.20	17.50	15.83	0.00	282.40	17.50	15.83	0.00
261.60	17.50	15.83	0.00	282.80	17.50	15.83	0.00
262.00	17.50	15.83	0.00	283.20	17.50	15.83	0.00
262.40	17.50	15.83	0.00	283.60	17.50	15.83	0.00
262.80	17.50	15.83	0.00	284.00	17.50	15.83	0.00
263.20	17.50	15.83	0.00	284.40	17.50	15.83	0.00
263.60	17.50	15.83	0.00	284.80	17.50	15.83	0.00
264.00	17.50	15.83	0.00	285.20	17.50	15.83	0.00
264.40	17.50	15.83	0.00	285.60	17.50	15.83	0.00
264.80	17.50	15.83	0.00	286.00	17.50	15.83	0.00
265.20	17.50	15.83	0.00	286.40	17.50	15.83	0.00
265.60	17.50	15.83	0.00	286.80	17.50	15.83	0.00
266.00	17.50	15.83	0.00	287.20	17.50	15.83	0.00
266.40	17.50	15.83	0.00	287.60	17.50	15.83	0.00
266.80	17.50	15.83	0.00	288.00	17.50	15.83	0.00
267.20	17.50	15.83	0.00	288.40	17.50	15.83	0.00
267.60	17.50	15.83	0.00	288.80	17.50	15.83	0.00
268.00	17.50	15.83	0.00	289.20	17.50	15.83	0.00
268.40	17.50	15.83	0.00	289.60	17.50	15.83	0.00
268.80	17.50	15.83	0.00	290.00	17.50	15.83	0.00
269.20	17.50	15.83	0.00	290.40	17.50	15.83	0.00
269.60	17.50	15.83	0.00	290.80	17.50	15.83	0.00
270.00	17.50	15.83	0.00	291.20	17.50	15.83	0.00
270.40	17.50	15.83	0.00	291.60	17.50	15.83	0.00
270.80	17.50	15.83	0.00	292.00	17.50	15.83	0.00
271.20	17.50	15.83	0.00	292.40	17.50	15.83	0.00
271.60	17.50	15.83	0.00	292.80	17.50	15.83	0.00
272.00	17.50	15.83	0.00	293.20	17.50	15.83	0.00
272.40	17.50	15.83	0.00	293.60	17.50	15.83	0.00
272.80	17.50	15.83	0.00	294.00	17.50	15.83	0.00
273.20	17.50	15.83	0.00	294.40	17.50	15.83	0.00
273.60	17.50	15.83	0.00	294.80	17.50	15.83	0.00
274.00	17.50	15.83	0.00	295.20	17.50	15.83	0.00
274.40	17.50	15.83	0.00	295.60	17.50	15.83	0.00
274.80	17.50	15.83	0.00	296.00	17.50	15.83	0.00
275.20	17.50	15.83	0.00	296.40	17.50	15.83	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	15.83	0.00	318.00	17.50	15.83	0.00
297.20	17.50	15.83	0.00	318.40	17.50	15.83	0.00
297.60	17.50	15.83	0.00	318.80	17.50	15.83	0.00
298.00	17.50	15.83	0.00	319.20	17.50	15.83	0.00
298.40	17.50	15.83	0.00	319.60	17.50	15.83	0.00
298.80	17.50	15.83	0.00	320.00	17.50	15.83	0.00
299.20	17.50	15.83	0.00	320.40	17.50	15.83	0.00
299.60	17.50	15.83	0.00	320.80	17.50	15.83	0.00
300.00	17.50	15.83	0.00	321.20	17.50	15.83	0.00
300.40	17.50	15.83	0.00	321.60	17.50	15.83	0.00
300.80	17.50	15.83	0.00	322.00	17.50	15.83	0.00
301.20	17.50	15.83	0.00	322.40	17.50	15.83	0.00
301.60	17.50	15.83	0.00	322.80	17.50	15.83	0.00
302.00	17.50	15.83	0.00	323.20	17.50	15.83	0.00
302.40	17.50	15.83	0.00	323.60	17.50	15.83	0.00
302.80	17.50	15.83	0.00	324.00	17.50	15.83	0.00
303.20	17.50	15.83	0.00	324.40	17.50	15.83	0.00
303.60	17.50	15.83	0.00	324.80	17.50	15.83	0.00
304.00	17.50	15.83	0.00	325.20	17.50	15.83	0.00
304.40	17.50	15.83	0.00	325.60	17.50	15.83	0.00
304.80	17.50	15.83	0.00	326.00	17.50	15.83	0.00
305.20	17.50	15.83	0.00	326.40	17.50	15.83	0.00
305.60	17.50	15.83	0.00	326.80	17.50	15.83	0.00
306.00	17.50	15.83	0.00	327.20	17.50	15.83	0.00
306.40	17.50	15.83	0.00	327.60	17.50	15.83	0.00
306.80	17.50	15.83	0.00	328.00	17.50	15.83	0.00
307.20	17.50	15.83	0.00	328.40	17.50	15.83	0.00
307.60	17.50	15.83	0.00	328.80	17.50	15.83	0.00
308.00	17.50	15.83	0.00	329.20	17.50	15.83	0.00
308.40	17.50	15.83	0.00	329.60	17.50	15.83	0.00
308.80	17.50	15.83	0.00	330.00	17.50	15.83	0.00
309.20	17.50	15.83	0.00	330.40	17.50	15.83	0.00
309.60	17.50	15.83	0.00	330.80	17.50	15.83	0.00
310.00	17.50	15.83	0.00	331.20	17.50	15.83	0.00
310.40	17.50	15.83	0.00	331.60	17.50	15.83	0.00
310.80	17.50	15.83	0.00	332.00	17.50	15.83	0.00
311.20	17.50	15.83	0.00	332.40	17.50	15.83	0.00
311.60	17.50	15.83	0.00	332.80	17.50	15.83	0.00
312.00	17.50	15.83	0.00	333.20	17.50	15.83	0.00
312.40	17.50	15.83	0.00	333.60	17.50	15.83	0.00
312.80	17.50	15.83	0.00	334.00	17.50	15.83	0.00
313.20	17.50	15.83	0.00	334.40	17.50	15.83	0.00
313.60	17.50	15.83	0.00	334.80	17.50	15.83	0.00
314.00	17.50	15.83	0.00	335.20	17.50	15.83	0.00
314.40	17.50	15.83	0.00	335.60	17.50	15.83	0.00
314.80	17.50	15.83	0.00	336.00	17.50	15.83	0.00
315.20	17.50	15.83	0.00	336.40	17.50	15.83	0.00
315.60	17.50	15.83	0.00	336.80	17.50	15.83	0.00
316.00	17.50	15.83	0.00	337.20	17.50	15.83	0.00
316.40	17.50	15.83	0.00	337.60	17.50	15.83	0.00
316.80	17.50	15.83	0.00	338.00	17.50	15.83	0.00
317.20	17.50	15.83	0.00	338.40	17.50	15.83	0.00
317.60	17.50	15.83	0.00	338.80	17.50	15.83	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	15.83	0.00	360.40	17.50	15.83	0.00
339.60	17.50	15.83	0.00	360.80	17.50	15.83	0.00
340.00	17.50	15.83	0.00	361.20	17.50	15.83	0.00
340.40	17.50	15.83	0.00	361.60	17.50	15.83	0.00
340.80	17.50	15.83	0.00	362.00	17.50	15.83	0.00
341.20	17.50	15.83	0.00	362.40	17.50	15.83	0.00
341.60	17.50	15.83	0.00	362.80	17.50	15.83	0.00
342.00	17.50	15.83	0.00	363.20	17.50	15.83	0.00
342.40	17.50	15.83	0.00	363.60	17.50	15.83	0.00
342.80	17.50	15.83	0.00	364.00	17.50	15.83	0.00
343.20	17.50	15.83	0.00	364.40	17.50	15.83	0.00
343.60	17.50	15.83	0.00	364.80	17.50	15.83	0.00
344.00	17.50	15.83	0.00	365.20	17.50	15.83	0.00
344.40	17.50	15.83	0.00	365.60	17.50	15.83	0.00
344.80	17.50	15.83	0.00	366.00	17.50	15.83	0.00
345.20	17.50	15.83	0.00	366.40	17.50	15.83	0.00
345.60	17.50	15.83	0.00	366.80	17.50	15.83	0.00
346.00	17.50	15.83	0.00	367.20	17.50	15.83	0.00
346.40	17.50	15.83	0.00	367.60	17.50	15.83	0.00
346.80	17.50	15.83	0.00	368.00	17.50	15.83	0.00
347.20	17.50	15.83	0.00	368.40	17.50	15.83	0.00
347.60	17.50	15.83	0.00	368.80	17.50	15.83	0.00
348.00	17.50	15.83	0.00	369.20	17.50	15.83	0.00
348.40	17.50	15.83	0.00	369.60	17.50	15.83	0.00
348.80	17.50	15.83	0.00	370.00	17.50	15.83	0.00
349.20	17.50	15.83	0.00	370.40	17.50	15.83	0.00
349.60	17.50	15.83	0.00	370.80	17.50	15.83	0.00
350.00	17.50	15.83	0.00	371.20	17.50	15.83	0.00
350.40	17.50	15.83	0.00	371.60	17.50	15.83	0.00
350.80	17.50	15.83	0.00	372.00	17.50	15.83	0.00
351.20	17.50	15.83	0.00	372.40	17.50	15.83	0.00
351.60	17.50	15.83	0.00	372.80	17.50	15.83	0.00
352.00	17.50	15.83	0.00	373.20	17.50	15.83	0.00
352.40	17.50	15.83	0.00	373.60	17.50	15.83	0.00
352.80	17.50	15.83	0.00	374.00	17.50	15.83	0.00
353.20	17.50	15.83	0.00	374.40	17.50	15.83	0.00
353.60	17.50	15.83	0.00	374.80	17.50	15.83	0.00
354.00	17.50	15.83	0.00	375.20	17.50	15.83	0.00
354.40	17.50	15.83	0.00	375.60	17.50	15.83	0.00
354.80	17.50	15.83	0.00	376.00	17.50	15.83	0.00
355.20	17.50	15.83	0.00	376.40	17.50	15.83	0.00
355.60	17.50	15.83	0.00	376.80	17.50	15.83	0.00
356.00	17.50	15.83	0.00	377.20	17.50	15.83	0.00
356.40	17.50	15.83	0.00	377.60	17.50	15.83	0.00
356.80	17.50	15.83	0.00	378.00	17.50	15.83	0.00
357.20	17.50	15.83	0.00	378.40	17.50	15.83	0.00
357.60	17.50	15.83	0.00	378.80	17.50	15.83	0.00
358.00	17.50	15.83	0.00	379.20	17.50	15.83	0.00
358.40	17.50	15.83	0.00	379.60	17.50	15.83	0.00
358.80	17.50	15.83	0.00	380.00	17.50	15.83	0.00
359.20	17.50	15.83	0.00	380.40	17.50	15.83	0.00
359.60	17.50	15.83	0.00	380.80	17.50	15.83	0.00
360.00	17.50	15.83	0.00	381.20	17.50	15.83	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	15.83	0.00
382.00	17.50	15.83	0.00
382.40	17.50	15.83	0.00
382.80	17.50	15.83	0.00
383.20	17.50	15.83	0.00
383.60	17.50	15.83	0.00
384.00	17.50	15.83	0.00
384.40	17.50	15.83	0.00
384.80	17.50	15.83	0.00
385.20	17.50	15.83	0.00
385.60	17.50	15.83	0.00
386.00	17.50	15.83	0.00
386.40	17.50	15.83	0.00
386.80	17.50	15.83	0.00
387.20	17.50	15.83	0.00
387.60	17.50	15.83	0.00
388.00	17.50	15.83	0.00
388.40	17.50	15.83	0.00
388.80	17.50	15.83	0.00
389.20	17.50	15.83	0.00
389.60	17.50	15.83	0.00
390.00	17.50	15.83	0.00
390.40	17.50	15.83	0.00
390.80	17.50	15.83	0.00
391.20	17.50	15.83	0.00
391.60	17.50	15.83	0.00
392.00	17.50	15.83	0.00
392.40	17.50	15.83	0.00
392.80	17.50	15.83	0.00
393.20	17.50	15.83	0.00
393.60	17.50	15.83	0.00
394.00	17.50	15.83	0.00
394.40	17.50	15.83	0.00
394.80	17.50	15.83	0.00
395.20	17.50	15.83	0.00
395.60	17.50	15.83	0.00
396.00	17.50	15.83	0.00
396.40	17.50	15.83	0.00
396.80	17.50	15.83	0.00
397.20	17.50	15.83	0.00
397.60	17.50	15.83	0.00
398.00	17.50	15.83	0.00
398.40	17.50	15.83	0.00
398.80	17.50	15.83	0.00
399.20	17.50	15.83	0.00
399.60	17.50	15.83	0.00
400.00	17.50	15.83	0.00

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Summary for Subcatchment 7S: SB-7

AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 18.49 cfs @ 59.90 hrs, Volume= 3.231 af, Depth=13.90"

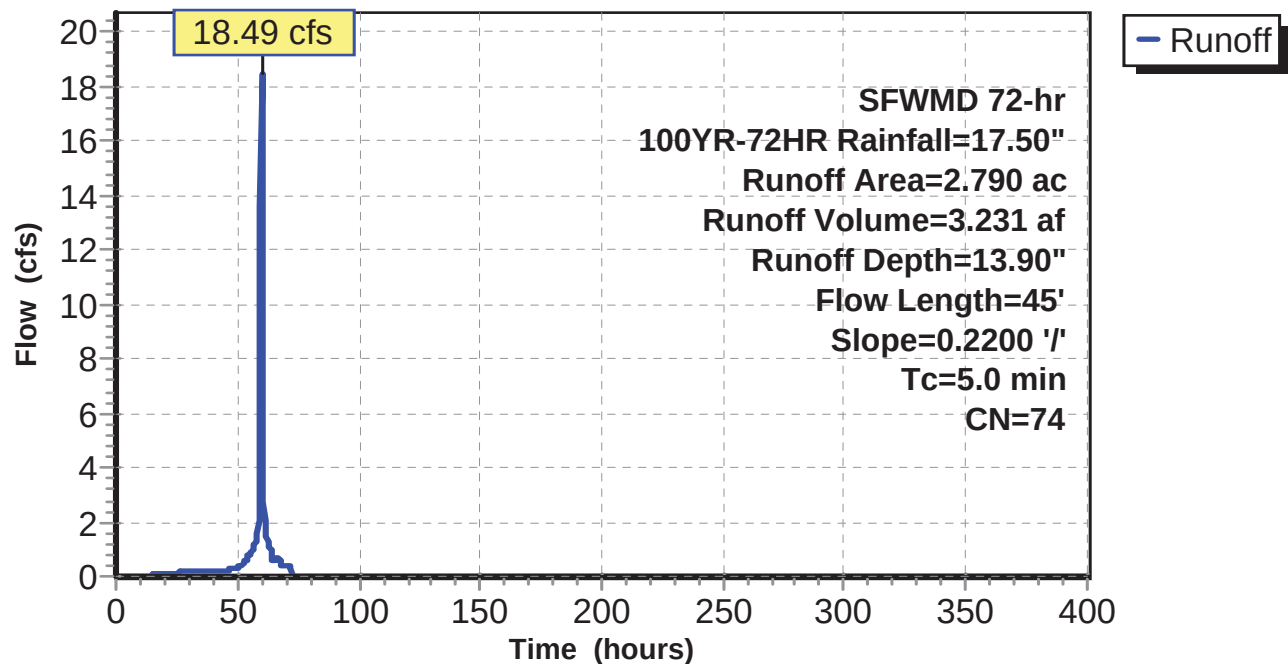
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 72-hr 100YR-72HR Rainfall=17.50"

Area (ac)	CN	Description
2.790	74	>75% Grass cover, Good, HSG C
2.790	74	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.2	45	0.2200	3.28		Shallow Concentrated Flow, Top of berm to wetlands
					Short Grass Pasture Kv= 7.0 fps
0.2	45	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 7S: SB-7

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 7S: SB-7

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	1.67	0.21	0.08
0.40	0.03	0.00	0.00	21.60	1.70	0.22	0.09
0.80	0.06	0.00	0.00	22.00	1.73	0.23	0.09
1.20	0.09	0.00	0.00	22.40	1.76	0.25	0.09
1.60	0.13	0.00	0.00	22.80	1.80	0.26	0.09
2.00	0.16	0.00	0.00	23.20	1.83	0.27	0.09
2.40	0.19	0.00	0.00	23.60	1.86	0.29	0.10
2.80	0.22	0.00	0.00	24.00	1.89	0.30	0.10
3.20	0.25	0.00	0.00	24.40	1.92	0.31	0.13
3.60	0.28	0.00	0.00	24.80	1.96	0.33	0.13
4.00	0.31	0.00	0.00	25.20	2.00	0.35	0.14
4.40	0.35	0.00	0.00	25.60	2.04	0.37	0.14
4.80	0.38	0.00	0.00	26.00	2.09	0.39	0.15
5.20	0.41	0.00	0.00	26.40	2.13	0.41	0.15
5.60	0.44	0.00	0.00	26.80	2.18	0.43	0.16
6.00	0.47	0.00	0.00	27.20	2.22	0.46	0.16
6.40	0.50	0.00	0.00	27.60	2.27	0.48	0.17
6.80	0.54	0.00	0.00	28.00	2.31	0.51	0.17
7.20	0.57	0.00	0.00	28.40	2.36	0.53	0.18
7.60	0.60	0.00	0.00	28.80	2.41	0.56	0.18
8.00	0.63	0.00	0.00	29.20	2.46	0.58	0.19
8.40	0.66	0.00	0.00	29.60	2.50	0.61	0.19
8.80	0.69	0.00	0.00	30.00	2.55	0.64	0.23
9.20	0.72	0.00	0.00	30.40	2.61	0.67	0.19
9.60	0.76	0.00	0.01	30.80	2.65	0.70	0.19
10.00	0.79	0.00	0.01	31.20	2.70	0.72	0.19
10.40	0.82	0.00	0.01	31.60	2.74	0.75	0.19
10.80	0.85	0.01	0.02	32.00	2.79	0.78	0.19
11.20	0.88	0.01	0.02	32.40	2.83	0.81	0.20
11.60	0.91	0.01	0.02	32.80	2.88	0.83	0.20
12.00	0.94	0.02	0.03	33.20	2.93	0.86	0.20
12.40	0.98	0.02	0.03	33.60	2.97	0.89	0.20
12.80	1.01	0.02	0.03	34.00	3.02	0.92	0.20
13.20	1.04	0.03	0.04	34.40	3.06	0.95	0.21
13.60	1.07	0.03	0.04	34.80	3.11	0.98	0.21
14.00	1.10	0.04	0.04	35.20	3.15	1.01	0.21
14.40	1.13	0.05	0.05	35.60	3.20	1.04	0.21
14.80	1.17	0.05	0.05	36.00	3.24	1.07	0.21
15.20	1.20	0.06	0.05	36.40	3.29	1.10	0.21
15.60	1.23	0.07	0.05	36.80	3.34	1.13	0.22
16.00	1.26	0.08	0.06	37.20	3.38	1.16	0.22
16.40	1.29	0.08	0.06	37.60	3.43	1.19	0.22
16.80	1.32	0.09	0.06	38.00	3.47	1.22	0.22
17.20	1.35	0.10	0.06	38.40	3.52	1.25	0.22
17.60	1.39	0.11	0.07	38.80	3.56	1.28	0.22
18.00	1.42	0.12	0.07	39.20	3.61	1.32	0.22
18.40	1.45	0.13	0.07	39.60	3.65	1.35	0.23
18.80	1.48	0.14	0.07	40.00	3.70	1.38	0.23
19.20	1.51	0.15	0.07	40.40	3.74	1.41	0.23
19.60	1.54	0.16	0.08	40.80	3.79	1.44	0.23
20.00	1.57	0.17	0.08	41.20	3.84	1.48	0.23
20.40	1.61	0.18	0.08	41.60	3.88	1.51	0.23
20.80	1.64	0.20	0.08	42.00	3.93	1.54	0.23

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	3.97	1.58	0.23	63.60	15.82	12.27	0.97
42.80	4.02	1.61	0.24	64.00	15.96	12.40	0.80
43.20	4.06	1.64	0.24	64.40	16.05	12.49	0.63
43.60	4.11	1.68	0.24	64.80	16.14	12.57	0.63
44.00	4.15	1.71	0.24	65.20	16.23	12.66	0.63
44.40	4.20	1.74	0.24	65.60	16.32	12.75	0.63
44.80	4.25	1.78	0.24	66.00	16.42	12.84	0.64
45.20	4.29	1.81	0.24	66.40	16.51	12.93	0.63
45.60	4.34	1.85	0.24	66.80	16.60	13.02	0.63
46.00	4.38	1.88	0.24	67.20	16.70	13.12	0.68
46.40	4.43	1.92	0.24	67.60	16.80	13.21	0.63
46.80	4.47	1.95	0.25	68.00	16.88	13.29	0.53
47.20	4.52	1.99	0.25	68.40	16.94	13.35	0.42
47.60	4.56	2.02	0.25	68.80	17.01	13.41	0.42
48.00	4.61	2.06	0.31	69.20	17.07	13.47	0.42
48.40	4.67	2.10	0.28	69.60	17.13	13.53	0.42
48.80	4.72	2.14	0.28	70.00	17.19	13.59	0.42
49.20	4.77	2.18	0.29	70.40	17.25	13.65	0.42
49.60	4.82	2.23	0.29	70.80	17.31	13.71	0.42
50.00	4.88	2.27	0.32	71.20	17.38	13.77	0.42
50.40	4.94	2.32	0.34	71.60	17.44	13.83	0.42
50.80	5.00	2.37	0.35	72.00	17.50	13.89	0.30
51.20	5.07	2.42	0.37	72.40	17.50	13.89	0.00
51.60	5.13	2.47	0.38	72.80	17.50	13.89	0.00
52.00	5.20	2.53	0.42	73.20	17.50	13.89	0.00
52.40	5.29	2.60	0.49	73.60	17.50	13.89	0.00
52.80	5.38	2.67	0.54	74.00	17.50	13.89	0.00
53.20	5.48	2.75	0.58	74.40	17.50	13.89	0.00
53.60	5.58	2.84	0.62	74.80	17.50	13.89	0.00
54.00	5.69	2.93	0.67	75.20	17.50	13.89	0.00
54.40	5.82	3.03	0.73	75.60	17.50	13.89	0.00
54.80	5.95	3.14	0.79	76.00	17.50	13.89	0.00
55.20	6.09	3.26	0.84	76.40	17.50	13.89	0.00
55.60	6.23	3.38	0.90	76.80	17.50	13.89	0.00
56.00	6.39	3.52	0.95	77.20	17.50	13.89	0.00
56.40	6.56	3.66	1.07	77.60	17.50	13.89	0.00
56.80	6.75	3.82	1.14	78.00	17.50	13.89	0.00
57.20	6.94	3.99	1.22	78.40	17.50	13.89	0.00
57.60	7.15	4.17	1.30	78.80	17.50	13.89	0.00
58.00	7.37	4.36	1.39	79.20	17.50	13.89	0.00
58.40	7.61	4.58	1.57	79.60	17.50	13.89	0.00
58.80	7.91	4.84	2.04	80.00	17.50	13.89	0.00
59.20	8.34	5.23	3.07	80.40	17.50	13.89	0.00
59.60	9.38	6.18	13.54	80.80	17.50	13.89	0.00
60.00	13.07	9.63	17.95	81.20	17.50	13.89	0.00
60.40	13.85	10.38	4.85	81.60	17.50	13.89	0.00
60.80	14.31	10.81	2.69	82.00	17.50	13.89	0.00
61.20	14.65	11.14	2.05	82.40	17.50	13.89	0.00
61.60	14.92	11.40	1.77	82.80	17.50	13.89	0.00
62.00	15.16	11.63	1.50	83.20	17.50	13.89	0.00
62.40	15.34	11.81	1.24	83.60	17.50	13.89	0.00
62.80	15.52	11.97	1.15	84.00	17.50	13.89	0.00
63.20	15.68	12.13	1.06	84.40	17.50	13.89	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	17.50	13.89	0.00	106.00	17.50	13.89	0.00
85.20	17.50	13.89	0.00	106.40	17.50	13.89	0.00
85.60	17.50	13.89	0.00	106.80	17.50	13.89	0.00
86.00	17.50	13.89	0.00	107.20	17.50	13.89	0.00
86.40	17.50	13.89	0.00	107.60	17.50	13.89	0.00
86.80	17.50	13.89	0.00	108.00	17.50	13.89	0.00
87.20	17.50	13.89	0.00	108.40	17.50	13.89	0.00
87.60	17.50	13.89	0.00	108.80	17.50	13.89	0.00
88.00	17.50	13.89	0.00	109.20	17.50	13.89	0.00
88.40	17.50	13.89	0.00	109.60	17.50	13.89	0.00
88.80	17.50	13.89	0.00	110.00	17.50	13.89	0.00
89.20	17.50	13.89	0.00	110.40	17.50	13.89	0.00
89.60	17.50	13.89	0.00	110.80	17.50	13.89	0.00
90.00	17.50	13.89	0.00	111.20	17.50	13.89	0.00
90.40	17.50	13.89	0.00	111.60	17.50	13.89	0.00
90.80	17.50	13.89	0.00	112.00	17.50	13.89	0.00
91.20	17.50	13.89	0.00	112.40	17.50	13.89	0.00
91.60	17.50	13.89	0.00	112.80	17.50	13.89	0.00
92.00	17.50	13.89	0.00	113.20	17.50	13.89	0.00
92.40	17.50	13.89	0.00	113.60	17.50	13.89	0.00
92.80	17.50	13.89	0.00	114.00	17.50	13.89	0.00
93.20	17.50	13.89	0.00	114.40	17.50	13.89	0.00
93.60	17.50	13.89	0.00	114.80	17.50	13.89	0.00
94.00	17.50	13.89	0.00	115.20	17.50	13.89	0.00
94.40	17.50	13.89	0.00	115.60	17.50	13.89	0.00
94.80	17.50	13.89	0.00	116.00	17.50	13.89	0.00
95.20	17.50	13.89	0.00	116.40	17.50	13.89	0.00
95.60	17.50	13.89	0.00	116.80	17.50	13.89	0.00
96.00	17.50	13.89	0.00	117.20	17.50	13.89	0.00
96.40	17.50	13.89	0.00	117.60	17.50	13.89	0.00
96.80	17.50	13.89	0.00	118.00	17.50	13.89	0.00
97.20	17.50	13.89	0.00	118.40	17.50	13.89	0.00
97.60	17.50	13.89	0.00	118.80	17.50	13.89	0.00
98.00	17.50	13.89	0.00	119.20	17.50	13.89	0.00
98.40	17.50	13.89	0.00	119.60	17.50	13.89	0.00
98.80	17.50	13.89	0.00	120.00	17.50	13.89	0.00
99.20	17.50	13.89	0.00	120.40	17.50	13.89	0.00
99.60	17.50	13.89	0.00	120.80	17.50	13.89	0.00
100.00	17.50	13.89	0.00	121.20	17.50	13.89	0.00
100.40	17.50	13.89	0.00	121.60	17.50	13.89	0.00
100.80	17.50	13.89	0.00	122.00	17.50	13.89	0.00
101.20	17.50	13.89	0.00	122.40	17.50	13.89	0.00
101.60	17.50	13.89	0.00	122.80	17.50	13.89	0.00
102.00	17.50	13.89	0.00	123.20	17.50	13.89	0.00
102.40	17.50	13.89	0.00	123.60	17.50	13.89	0.00
102.80	17.50	13.89	0.00	124.00	17.50	13.89	0.00
103.20	17.50	13.89	0.00	124.40	17.50	13.89	0.00
103.60	17.50	13.89	0.00	124.80	17.50	13.89	0.00
104.00	17.50	13.89	0.00	125.20	17.50	13.89	0.00
104.40	17.50	13.89	0.00	125.60	17.50	13.89	0.00
104.80	17.50	13.89	0.00	126.00	17.50	13.89	0.00
105.20	17.50	13.89	0.00	126.40	17.50	13.89	0.00
105.60	17.50	13.89	0.00	126.80	17.50	13.89	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	17.50	13.89	0.00	148.40	17.50	13.89	0.00
127.60	17.50	13.89	0.00	148.80	17.50	13.89	0.00
128.00	17.50	13.89	0.00	149.20	17.50	13.89	0.00
128.40	17.50	13.89	0.00	149.60	17.50	13.89	0.00
128.80	17.50	13.89	0.00	150.00	17.50	13.89	0.00
129.20	17.50	13.89	0.00	150.40	17.50	13.89	0.00
129.60	17.50	13.89	0.00	150.80	17.50	13.89	0.00
130.00	17.50	13.89	0.00	151.20	17.50	13.89	0.00
130.40	17.50	13.89	0.00	151.60	17.50	13.89	0.00
130.80	17.50	13.89	0.00	152.00	17.50	13.89	0.00
131.20	17.50	13.89	0.00	152.40	17.50	13.89	0.00
131.60	17.50	13.89	0.00	152.80	17.50	13.89	0.00
132.00	17.50	13.89	0.00	153.20	17.50	13.89	0.00
132.40	17.50	13.89	0.00	153.60	17.50	13.89	0.00
132.80	17.50	13.89	0.00	154.00	17.50	13.89	0.00
133.20	17.50	13.89	0.00	154.40	17.50	13.89	0.00
133.60	17.50	13.89	0.00	154.80	17.50	13.89	0.00
134.00	17.50	13.89	0.00	155.20	17.50	13.89	0.00
134.40	17.50	13.89	0.00	155.60	17.50	13.89	0.00
134.80	17.50	13.89	0.00	156.00	17.50	13.89	0.00
135.20	17.50	13.89	0.00	156.40	17.50	13.89	0.00
135.60	17.50	13.89	0.00	156.80	17.50	13.89	0.00
136.00	17.50	13.89	0.00	157.20	17.50	13.89	0.00
136.40	17.50	13.89	0.00	157.60	17.50	13.89	0.00
136.80	17.50	13.89	0.00	158.00	17.50	13.89	0.00
137.20	17.50	13.89	0.00	158.40	17.50	13.89	0.00
137.60	17.50	13.89	0.00	158.80	17.50	13.89	0.00
138.00	17.50	13.89	0.00	159.20	17.50	13.89	0.00
138.40	17.50	13.89	0.00	159.60	17.50	13.89	0.00
138.80	17.50	13.89	0.00	160.00	17.50	13.89	0.00
139.20	17.50	13.89	0.00	160.40	17.50	13.89	0.00
139.60	17.50	13.89	0.00	160.80	17.50	13.89	0.00
140.00	17.50	13.89	0.00	161.20	17.50	13.89	0.00
140.40	17.50	13.89	0.00	161.60	17.50	13.89	0.00
140.80	17.50	13.89	0.00	162.00	17.50	13.89	0.00
141.20	17.50	13.89	0.00	162.40	17.50	13.89	0.00
141.60	17.50	13.89	0.00	162.80	17.50	13.89	0.00
142.00	17.50	13.89	0.00	163.20	17.50	13.89	0.00
142.40	17.50	13.89	0.00	163.60	17.50	13.89	0.00
142.80	17.50	13.89	0.00	164.00	17.50	13.89	0.00
143.20	17.50	13.89	0.00	164.40	17.50	13.89	0.00
143.60	17.50	13.89	0.00	164.80	17.50	13.89	0.00
144.00	17.50	13.89	0.00	165.20	17.50	13.89	0.00
144.40	17.50	13.89	0.00	165.60	17.50	13.89	0.00
144.80	17.50	13.89	0.00	166.00	17.50	13.89	0.00
145.20	17.50	13.89	0.00	166.40	17.50	13.89	0.00
145.60	17.50	13.89	0.00	166.80	17.50	13.89	0.00
146.00	17.50	13.89	0.00	167.20	17.50	13.89	0.00
146.40	17.50	13.89	0.00	167.60	17.50	13.89	0.00
146.80	17.50	13.89	0.00	168.00	17.50	13.89	0.00
147.20	17.50	13.89	0.00	168.40	17.50	13.89	0.00
147.60	17.50	13.89	0.00	168.80	17.50	13.89	0.00
148.00	17.50	13.89	0.00	169.20	17.50	13.89	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	17.50	13.89	0.00	190.80	17.50	13.89	0.00
170.00	17.50	13.89	0.00	191.20	17.50	13.89	0.00
170.40	17.50	13.89	0.00	191.60	17.50	13.89	0.00
170.80	17.50	13.89	0.00	192.00	17.50	13.89	0.00
171.20	17.50	13.89	0.00	192.40	17.50	13.89	0.00
171.60	17.50	13.89	0.00	192.80	17.50	13.89	0.00
172.00	17.50	13.89	0.00	193.20	17.50	13.89	0.00
172.40	17.50	13.89	0.00	193.60	17.50	13.89	0.00
172.80	17.50	13.89	0.00	194.00	17.50	13.89	0.00
173.20	17.50	13.89	0.00	194.40	17.50	13.89	0.00
173.60	17.50	13.89	0.00	194.80	17.50	13.89	0.00
174.00	17.50	13.89	0.00	195.20	17.50	13.89	0.00
174.40	17.50	13.89	0.00	195.60	17.50	13.89	0.00
174.80	17.50	13.89	0.00	196.00	17.50	13.89	0.00
175.20	17.50	13.89	0.00	196.40	17.50	13.89	0.00
175.60	17.50	13.89	0.00	196.80	17.50	13.89	0.00
176.00	17.50	13.89	0.00	197.20	17.50	13.89	0.00
176.40	17.50	13.89	0.00	197.60	17.50	13.89	0.00
176.80	17.50	13.89	0.00	198.00	17.50	13.89	0.00
177.20	17.50	13.89	0.00	198.40	17.50	13.89	0.00
177.60	17.50	13.89	0.00	198.80	17.50	13.89	0.00
178.00	17.50	13.89	0.00	199.20	17.50	13.89	0.00
178.40	17.50	13.89	0.00	199.60	17.50	13.89	0.00
178.80	17.50	13.89	0.00	200.00	17.50	13.89	0.00
179.20	17.50	13.89	0.00	200.40	17.50	13.89	0.00
179.60	17.50	13.89	0.00	200.80	17.50	13.89	0.00
180.00	17.50	13.89	0.00	201.20	17.50	13.89	0.00
180.40	17.50	13.89	0.00	201.60	17.50	13.89	0.00
180.80	17.50	13.89	0.00	202.00	17.50	13.89	0.00
181.20	17.50	13.89	0.00	202.40	17.50	13.89	0.00
181.60	17.50	13.89	0.00	202.80	17.50	13.89	0.00
182.00	17.50	13.89	0.00	203.20	17.50	13.89	0.00
182.40	17.50	13.89	0.00	203.60	17.50	13.89	0.00
182.80	17.50	13.89	0.00	204.00	17.50	13.89	0.00
183.20	17.50	13.89	0.00	204.40	17.50	13.89	0.00
183.60	17.50	13.89	0.00	204.80	17.50	13.89	0.00
184.00	17.50	13.89	0.00	205.20	17.50	13.89	0.00
184.40	17.50	13.89	0.00	205.60	17.50	13.89	0.00
184.80	17.50	13.89	0.00	206.00	17.50	13.89	0.00
185.20	17.50	13.89	0.00	206.40	17.50	13.89	0.00
185.60	17.50	13.89	0.00	206.80	17.50	13.89	0.00
186.00	17.50	13.89	0.00	207.20	17.50	13.89	0.00
186.40	17.50	13.89	0.00	207.60	17.50	13.89	0.00
186.80	17.50	13.89	0.00	208.00	17.50	13.89	0.00
187.20	17.50	13.89	0.00	208.40	17.50	13.89	0.00
187.60	17.50	13.89	0.00	208.80	17.50	13.89	0.00
188.00	17.50	13.89	0.00	209.20	17.50	13.89	0.00
188.40	17.50	13.89	0.00	209.60	17.50	13.89	0.00
188.80	17.50	13.89	0.00	210.00	17.50	13.89	0.00
189.20	17.50	13.89	0.00	210.40	17.50	13.89	0.00
189.60	17.50	13.89	0.00	210.80	17.50	13.89	0.00
190.00	17.50	13.89	0.00	211.20	17.50	13.89	0.00
190.40	17.50	13.89	0.00	211.60	17.50	13.89	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	17.50	13.89	0.00	233.20	17.50	13.89	0.00
212.40	17.50	13.89	0.00	233.60	17.50	13.89	0.00
212.80	17.50	13.89	0.00	234.00	17.50	13.89	0.00
213.20	17.50	13.89	0.00	234.40	17.50	13.89	0.00
213.60	17.50	13.89	0.00	234.80	17.50	13.89	0.00
214.00	17.50	13.89	0.00	235.20	17.50	13.89	0.00
214.40	17.50	13.89	0.00	235.60	17.50	13.89	0.00
214.80	17.50	13.89	0.00	236.00	17.50	13.89	0.00
215.20	17.50	13.89	0.00	236.40	17.50	13.89	0.00
215.60	17.50	13.89	0.00	236.80	17.50	13.89	0.00
216.00	17.50	13.89	0.00	237.20	17.50	13.89	0.00
216.40	17.50	13.89	0.00	237.60	17.50	13.89	0.00
216.80	17.50	13.89	0.00	238.00	17.50	13.89	0.00
217.20	17.50	13.89	0.00	238.40	17.50	13.89	0.00
217.60	17.50	13.89	0.00	238.80	17.50	13.89	0.00
218.00	17.50	13.89	0.00	239.20	17.50	13.89	0.00
218.40	17.50	13.89	0.00	239.60	17.50	13.89	0.00
218.80	17.50	13.89	0.00	240.00	17.50	13.89	0.00
219.20	17.50	13.89	0.00	240.40	17.50	13.89	0.00
219.60	17.50	13.89	0.00	240.80	17.50	13.89	0.00
220.00	17.50	13.89	0.00	241.20	17.50	13.89	0.00
220.40	17.50	13.89	0.00	241.60	17.50	13.89	0.00
220.80	17.50	13.89	0.00	242.00	17.50	13.89	0.00
221.20	17.50	13.89	0.00	242.40	17.50	13.89	0.00
221.60	17.50	13.89	0.00	242.80	17.50	13.89	0.00
222.00	17.50	13.89	0.00	243.20	17.50	13.89	0.00
222.40	17.50	13.89	0.00	243.60	17.50	13.89	0.00
222.80	17.50	13.89	0.00	244.00	17.50	13.89	0.00
223.20	17.50	13.89	0.00	244.40	17.50	13.89	0.00
223.60	17.50	13.89	0.00	244.80	17.50	13.89	0.00
224.00	17.50	13.89	0.00	245.20	17.50	13.89	0.00
224.40	17.50	13.89	0.00	245.60	17.50	13.89	0.00
224.80	17.50	13.89	0.00	246.00	17.50	13.89	0.00
225.20	17.50	13.89	0.00	246.40	17.50	13.89	0.00
225.60	17.50	13.89	0.00	246.80	17.50	13.89	0.00
226.00	17.50	13.89	0.00	247.20	17.50	13.89	0.00
226.40	17.50	13.89	0.00	247.60	17.50	13.89	0.00
226.80	17.50	13.89	0.00	248.00	17.50	13.89	0.00
227.20	17.50	13.89	0.00	248.40	17.50	13.89	0.00
227.60	17.50	13.89	0.00	248.80	17.50	13.89	0.00
228.00	17.50	13.89	0.00	249.20	17.50	13.89	0.00
228.40	17.50	13.89	0.00	249.60	17.50	13.89	0.00
228.80	17.50	13.89	0.00	250.00	17.50	13.89	0.00
229.20	17.50	13.89	0.00	250.40	17.50	13.89	0.00
229.60	17.50	13.89	0.00	250.80	17.50	13.89	0.00
230.00	17.50	13.89	0.00	251.20	17.50	13.89	0.00
230.40	17.50	13.89	0.00	251.60	17.50	13.89	0.00
230.80	17.50	13.89	0.00	252.00	17.50	13.89	0.00
231.20	17.50	13.89	0.00	252.40	17.50	13.89	0.00
231.60	17.50	13.89	0.00	252.80	17.50	13.89	0.00
232.00	17.50	13.89	0.00	253.20	17.50	13.89	0.00
232.40	17.50	13.89	0.00	253.60	17.50	13.89	0.00
232.80	17.50	13.89	0.00	254.00	17.50	13.89	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	17.50	13.89	0.00	275.60	17.50	13.89	0.00
254.80	17.50	13.89	0.00	276.00	17.50	13.89	0.00
255.20	17.50	13.89	0.00	276.40	17.50	13.89	0.00
255.60	17.50	13.89	0.00	276.80	17.50	13.89	0.00
256.00	17.50	13.89	0.00	277.20	17.50	13.89	0.00
256.40	17.50	13.89	0.00	277.60	17.50	13.89	0.00
256.80	17.50	13.89	0.00	278.00	17.50	13.89	0.00
257.20	17.50	13.89	0.00	278.40	17.50	13.89	0.00
257.60	17.50	13.89	0.00	278.80	17.50	13.89	0.00
258.00	17.50	13.89	0.00	279.20	17.50	13.89	0.00
258.40	17.50	13.89	0.00	279.60	17.50	13.89	0.00
258.80	17.50	13.89	0.00	280.00	17.50	13.89	0.00
259.20	17.50	13.89	0.00	280.40	17.50	13.89	0.00
259.60	17.50	13.89	0.00	280.80	17.50	13.89	0.00
260.00	17.50	13.89	0.00	281.20	17.50	13.89	0.00
260.40	17.50	13.89	0.00	281.60	17.50	13.89	0.00
260.80	17.50	13.89	0.00	282.00	17.50	13.89	0.00
261.20	17.50	13.89	0.00	282.40	17.50	13.89	0.00
261.60	17.50	13.89	0.00	282.80	17.50	13.89	0.00
262.00	17.50	13.89	0.00	283.20	17.50	13.89	0.00
262.40	17.50	13.89	0.00	283.60	17.50	13.89	0.00
262.80	17.50	13.89	0.00	284.00	17.50	13.89	0.00
263.20	17.50	13.89	0.00	284.40	17.50	13.89	0.00
263.60	17.50	13.89	0.00	284.80	17.50	13.89	0.00
264.00	17.50	13.89	0.00	285.20	17.50	13.89	0.00
264.40	17.50	13.89	0.00	285.60	17.50	13.89	0.00
264.80	17.50	13.89	0.00	286.00	17.50	13.89	0.00
265.20	17.50	13.89	0.00	286.40	17.50	13.89	0.00
265.60	17.50	13.89	0.00	286.80	17.50	13.89	0.00
266.00	17.50	13.89	0.00	287.20	17.50	13.89	0.00
266.40	17.50	13.89	0.00	287.60	17.50	13.89	0.00
266.80	17.50	13.89	0.00	288.00	17.50	13.89	0.00
267.20	17.50	13.89	0.00	288.40	17.50	13.89	0.00
267.60	17.50	13.89	0.00	288.80	17.50	13.89	0.00
268.00	17.50	13.89	0.00	289.20	17.50	13.89	0.00
268.40	17.50	13.89	0.00	289.60	17.50	13.89	0.00
268.80	17.50	13.89	0.00	290.00	17.50	13.89	0.00
269.20	17.50	13.89	0.00	290.40	17.50	13.89	0.00
269.60	17.50	13.89	0.00	290.80	17.50	13.89	0.00
270.00	17.50	13.89	0.00	291.20	17.50	13.89	0.00
270.40	17.50	13.89	0.00	291.60	17.50	13.89	0.00
270.80	17.50	13.89	0.00	292.00	17.50	13.89	0.00
271.20	17.50	13.89	0.00	292.40	17.50	13.89	0.00
271.60	17.50	13.89	0.00	292.80	17.50	13.89	0.00
272.00	17.50	13.89	0.00	293.20	17.50	13.89	0.00
272.40	17.50	13.89	0.00	293.60	17.50	13.89	0.00
272.80	17.50	13.89	0.00	294.00	17.50	13.89	0.00
273.20	17.50	13.89	0.00	294.40	17.50	13.89	0.00
273.60	17.50	13.89	0.00	294.80	17.50	13.89	0.00
274.00	17.50	13.89	0.00	295.20	17.50	13.89	0.00
274.40	17.50	13.89	0.00	295.60	17.50	13.89	0.00
274.80	17.50	13.89	0.00	296.00	17.50	13.89	0.00
275.20	17.50	13.89	0.00	296.40	17.50	13.89	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	17.50	13.89	0.00	318.00	17.50	13.89	0.00
297.20	17.50	13.89	0.00	318.40	17.50	13.89	0.00
297.60	17.50	13.89	0.00	318.80	17.50	13.89	0.00
298.00	17.50	13.89	0.00	319.20	17.50	13.89	0.00
298.40	17.50	13.89	0.00	319.60	17.50	13.89	0.00
298.80	17.50	13.89	0.00	320.00	17.50	13.89	0.00
299.20	17.50	13.89	0.00	320.40	17.50	13.89	0.00
299.60	17.50	13.89	0.00	320.80	17.50	13.89	0.00
300.00	17.50	13.89	0.00	321.20	17.50	13.89	0.00
300.40	17.50	13.89	0.00	321.60	17.50	13.89	0.00
300.80	17.50	13.89	0.00	322.00	17.50	13.89	0.00
301.20	17.50	13.89	0.00	322.40	17.50	13.89	0.00
301.60	17.50	13.89	0.00	322.80	17.50	13.89	0.00
302.00	17.50	13.89	0.00	323.20	17.50	13.89	0.00
302.40	17.50	13.89	0.00	323.60	17.50	13.89	0.00
302.80	17.50	13.89	0.00	324.00	17.50	13.89	0.00
303.20	17.50	13.89	0.00	324.40	17.50	13.89	0.00
303.60	17.50	13.89	0.00	324.80	17.50	13.89	0.00
304.00	17.50	13.89	0.00	325.20	17.50	13.89	0.00
304.40	17.50	13.89	0.00	325.60	17.50	13.89	0.00
304.80	17.50	13.89	0.00	326.00	17.50	13.89	0.00
305.20	17.50	13.89	0.00	326.40	17.50	13.89	0.00
305.60	17.50	13.89	0.00	326.80	17.50	13.89	0.00
306.00	17.50	13.89	0.00	327.20	17.50	13.89	0.00
306.40	17.50	13.89	0.00	327.60	17.50	13.89	0.00
306.80	17.50	13.89	0.00	328.00	17.50	13.89	0.00
307.20	17.50	13.89	0.00	328.40	17.50	13.89	0.00
307.60	17.50	13.89	0.00	328.80	17.50	13.89	0.00
308.00	17.50	13.89	0.00	329.20	17.50	13.89	0.00
308.40	17.50	13.89	0.00	329.60	17.50	13.89	0.00
308.80	17.50	13.89	0.00	330.00	17.50	13.89	0.00
309.20	17.50	13.89	0.00	330.40	17.50	13.89	0.00
309.60	17.50	13.89	0.00	330.80	17.50	13.89	0.00
310.00	17.50	13.89	0.00	331.20	17.50	13.89	0.00
310.40	17.50	13.89	0.00	331.60	17.50	13.89	0.00
310.80	17.50	13.89	0.00	332.00	17.50	13.89	0.00
311.20	17.50	13.89	0.00	332.40	17.50	13.89	0.00
311.60	17.50	13.89	0.00	332.80	17.50	13.89	0.00
312.00	17.50	13.89	0.00	333.20	17.50	13.89	0.00
312.40	17.50	13.89	0.00	333.60	17.50	13.89	0.00
312.80	17.50	13.89	0.00	334.00	17.50	13.89	0.00
313.20	17.50	13.89	0.00	334.40	17.50	13.89	0.00
313.60	17.50	13.89	0.00	334.80	17.50	13.89	0.00
314.00	17.50	13.89	0.00	335.20	17.50	13.89	0.00
314.40	17.50	13.89	0.00	335.60	17.50	13.89	0.00
314.80	17.50	13.89	0.00	336.00	17.50	13.89	0.00
315.20	17.50	13.89	0.00	336.40	17.50	13.89	0.00
315.60	17.50	13.89	0.00	336.80	17.50	13.89	0.00
316.00	17.50	13.89	0.00	337.20	17.50	13.89	0.00
316.40	17.50	13.89	0.00	337.60	17.50	13.89	0.00
316.80	17.50	13.89	0.00	338.00	17.50	13.89	0.00
317.20	17.50	13.89	0.00	338.40	17.50	13.89	0.00
317.60	17.50	13.89	0.00	338.80	17.50	13.89	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	17.50	13.89	0.00	360.40	17.50	13.89	0.00
339.60	17.50	13.89	0.00	360.80	17.50	13.89	0.00
340.00	17.50	13.89	0.00	361.20	17.50	13.89	0.00
340.40	17.50	13.89	0.00	361.60	17.50	13.89	0.00
340.80	17.50	13.89	0.00	362.00	17.50	13.89	0.00
341.20	17.50	13.89	0.00	362.40	17.50	13.89	0.00
341.60	17.50	13.89	0.00	362.80	17.50	13.89	0.00
342.00	17.50	13.89	0.00	363.20	17.50	13.89	0.00
342.40	17.50	13.89	0.00	363.60	17.50	13.89	0.00
342.80	17.50	13.89	0.00	364.00	17.50	13.89	0.00
343.20	17.50	13.89	0.00	364.40	17.50	13.89	0.00
343.60	17.50	13.89	0.00	364.80	17.50	13.89	0.00
344.00	17.50	13.89	0.00	365.20	17.50	13.89	0.00
344.40	17.50	13.89	0.00	365.60	17.50	13.89	0.00
344.80	17.50	13.89	0.00	366.00	17.50	13.89	0.00
345.20	17.50	13.89	0.00	366.40	17.50	13.89	0.00
345.60	17.50	13.89	0.00	366.80	17.50	13.89	0.00
346.00	17.50	13.89	0.00	367.20	17.50	13.89	0.00
346.40	17.50	13.89	0.00	367.60	17.50	13.89	0.00
346.80	17.50	13.89	0.00	368.00	17.50	13.89	0.00
347.20	17.50	13.89	0.00	368.40	17.50	13.89	0.00
347.60	17.50	13.89	0.00	368.80	17.50	13.89	0.00
348.00	17.50	13.89	0.00	369.20	17.50	13.89	0.00
348.40	17.50	13.89	0.00	369.60	17.50	13.89	0.00
348.80	17.50	13.89	0.00	370.00	17.50	13.89	0.00
349.20	17.50	13.89	0.00	370.40	17.50	13.89	0.00
349.60	17.50	13.89	0.00	370.80	17.50	13.89	0.00
350.00	17.50	13.89	0.00	371.20	17.50	13.89	0.00
350.40	17.50	13.89	0.00	371.60	17.50	13.89	0.00
350.80	17.50	13.89	0.00	372.00	17.50	13.89	0.00
351.20	17.50	13.89	0.00	372.40	17.50	13.89	0.00
351.60	17.50	13.89	0.00	372.80	17.50	13.89	0.00
352.00	17.50	13.89	0.00	373.20	17.50	13.89	0.00
352.40	17.50	13.89	0.00	373.60	17.50	13.89	0.00
352.80	17.50	13.89	0.00	374.00	17.50	13.89	0.00
353.20	17.50	13.89	0.00	374.40	17.50	13.89	0.00
353.60	17.50	13.89	0.00	374.80	17.50	13.89	0.00
354.00	17.50	13.89	0.00	375.20	17.50	13.89	0.00
354.40	17.50	13.89	0.00	375.60	17.50	13.89	0.00
354.80	17.50	13.89	0.00	376.00	17.50	13.89	0.00
355.20	17.50	13.89	0.00	376.40	17.50	13.89	0.00
355.60	17.50	13.89	0.00	376.80	17.50	13.89	0.00
356.00	17.50	13.89	0.00	377.20	17.50	13.89	0.00
356.40	17.50	13.89	0.00	377.60	17.50	13.89	0.00
356.80	17.50	13.89	0.00	378.00	17.50	13.89	0.00
357.20	17.50	13.89	0.00	378.40	17.50	13.89	0.00
357.60	17.50	13.89	0.00	378.80	17.50	13.89	0.00
358.00	17.50	13.89	0.00	379.20	17.50	13.89	0.00
358.40	17.50	13.89	0.00	379.60	17.50	13.89	0.00
358.80	17.50	13.89	0.00	380.00	17.50	13.89	0.00
359.20	17.50	13.89	0.00	380.40	17.50	13.89	0.00
359.60	17.50	13.89	0.00	380.80	17.50	13.89	0.00
360.00	17.50	13.89	0.00	381.20	17.50	13.89	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	17.50	13.89	0.00
382.00	17.50	13.89	0.00
382.40	17.50	13.89	0.00
382.80	17.50	13.89	0.00
383.20	17.50	13.89	0.00
383.60	17.50	13.89	0.00
384.00	17.50	13.89	0.00
384.40	17.50	13.89	0.00
384.80	17.50	13.89	0.00
385.20	17.50	13.89	0.00
385.60	17.50	13.89	0.00
386.00	17.50	13.89	0.00
386.40	17.50	13.89	0.00
386.80	17.50	13.89	0.00
387.20	17.50	13.89	0.00
387.60	17.50	13.89	0.00
388.00	17.50	13.89	0.00
388.40	17.50	13.89	0.00
388.80	17.50	13.89	0.00
389.20	17.50	13.89	0.00
389.60	17.50	13.89	0.00
390.00	17.50	13.89	0.00
390.40	17.50	13.89	0.00
390.80	17.50	13.89	0.00
391.20	17.50	13.89	0.00
391.60	17.50	13.89	0.00
392.00	17.50	13.89	0.00
392.40	17.50	13.89	0.00
392.80	17.50	13.89	0.00
393.20	17.50	13.89	0.00
393.60	17.50	13.89	0.00
394.00	17.50	13.89	0.00
394.40	17.50	13.89	0.00
394.80	17.50	13.89	0.00
395.20	17.50	13.89	0.00
395.60	17.50	13.89	0.00
396.00	17.50	13.89	0.00
396.40	17.50	13.89	0.00
396.80	17.50	13.89	0.00
397.20	17.50	13.89	0.00
397.60	17.50	13.89	0.00
398.00	17.50	13.89	0.00
398.40	17.50	13.89	0.00
398.80	17.50	13.89	0.00
399.20	17.50	13.89	0.00
399.60	17.50	13.89	0.00
400.00	17.50	13.89	0.00

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Summary for Pond 12P: DRY DETENTION POND

ELEVATIONS ARE NAVD88 .

TOP OF POND @ 8.50 FT
BOT OF POND @ 2.00 FT
CONTROL EL @ 3.50 FT
REQ DET VOL = 2.28 AC-FT
PROVIDED DET VOL = 2.34 AC-FT

Inflow Area = 21.220 ac, 78.56% Impervious, Inflow Depth = 16.57" for 100YR-72HR event
Inflow = 121.66 cfs @ 60.00 hrs, Volume= 29.298 af
Outflow = 67.45 cfs @ 60.53 hrs, Volume= 28.508 af, Atten= 45%, Lag= 31.7 min
Primary = 66.35 cfs @ 60.53 hrs, Volume= 22.760 af
Secondary = 1.10 cfs @ 60.54 hrs, Volume= 5.748 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
Peak Elev= 8.01' @ 60.54 hrs Surf.Area= 0.000 ac Storage= 10.689 af
Flood Elev= 8.50' Surf.Area= 0.000 ac Storage= 11.736 af

Plug-Flow detention time= 749.9 min calculated for 28.508 af (97% of inflow)
Center-of-Mass det. time= 719.2 min (3,905.0 - 3,185.8)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	15.056 af	Custom Stage Data Listed below

Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.724	4.880
6.00	1.825	6.705
7.00	1.928	8.633
8.00	2.033	10.666
9.00	2.140	12.806
10.00	2.250	15.056

Device	Routing	Invert	Outlet Devices
#1	Primary	7.50'	8.0' long x 2.50' rise Sharp-Crested Rectangular Weir 2 End Contraction(s) 5.0' Crest Height
#2	Primary	3.50'	60.0 deg x 4.00' rise Sharp-Crested Vee/Trap Weir Cv= 2.53 (C= 3.16)
#3	Secondary	2.50'	3.0" Vert. Orifice/Grate X 2.00 C= 0.600

Primary OutFlow Max=63.10 cfs @ 60.53 hrs HW=7.92' TW=2.00' (Dynamic Tailwater)

↑ **1=Sharp-Crested Rectangular Weir** (Weir Controls 7.19 cfs @ 2.15 fps)
 ↓ **2=Sharp-Crested Vee/Trap Weir** (Orifice Controls 55.91 cfs @ 6.05 fps)

Secondary OutFlow Max=1.09 cfs @ 60.54 hrs HW=7.92' TW=2.00' (Dynamic Tailwater)

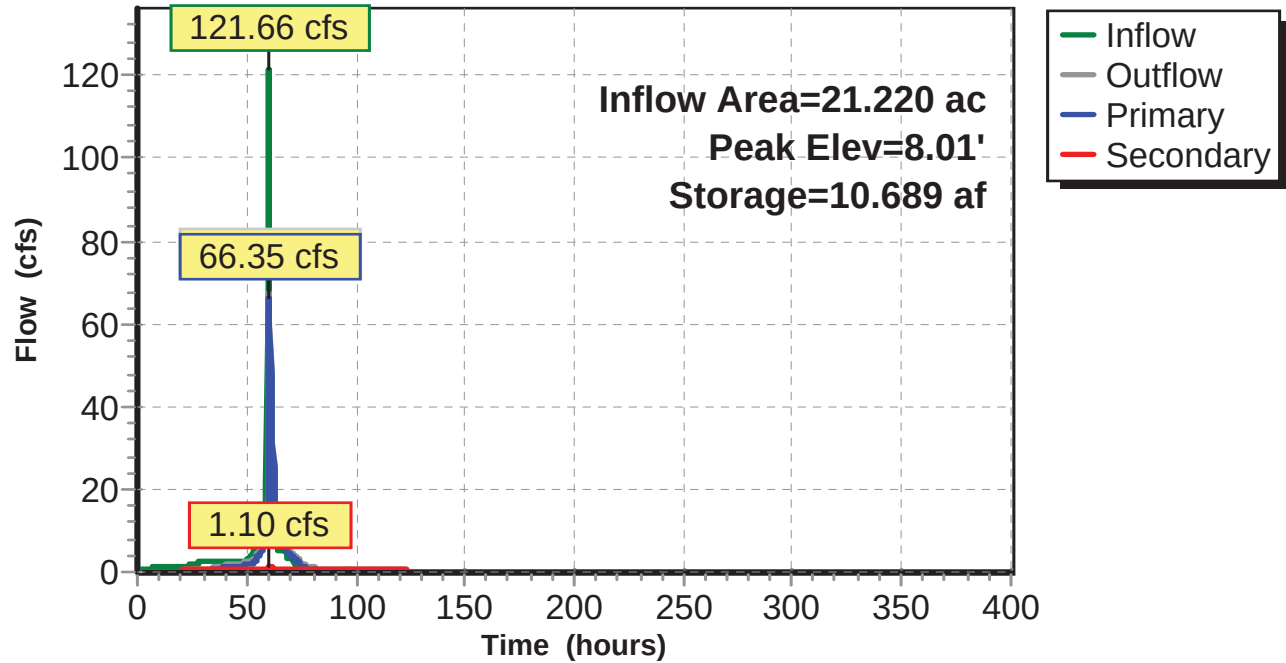
↑ **3=Orifice/Grate** (Orifice Controls 1.09 cfs @ 11.08 fps)

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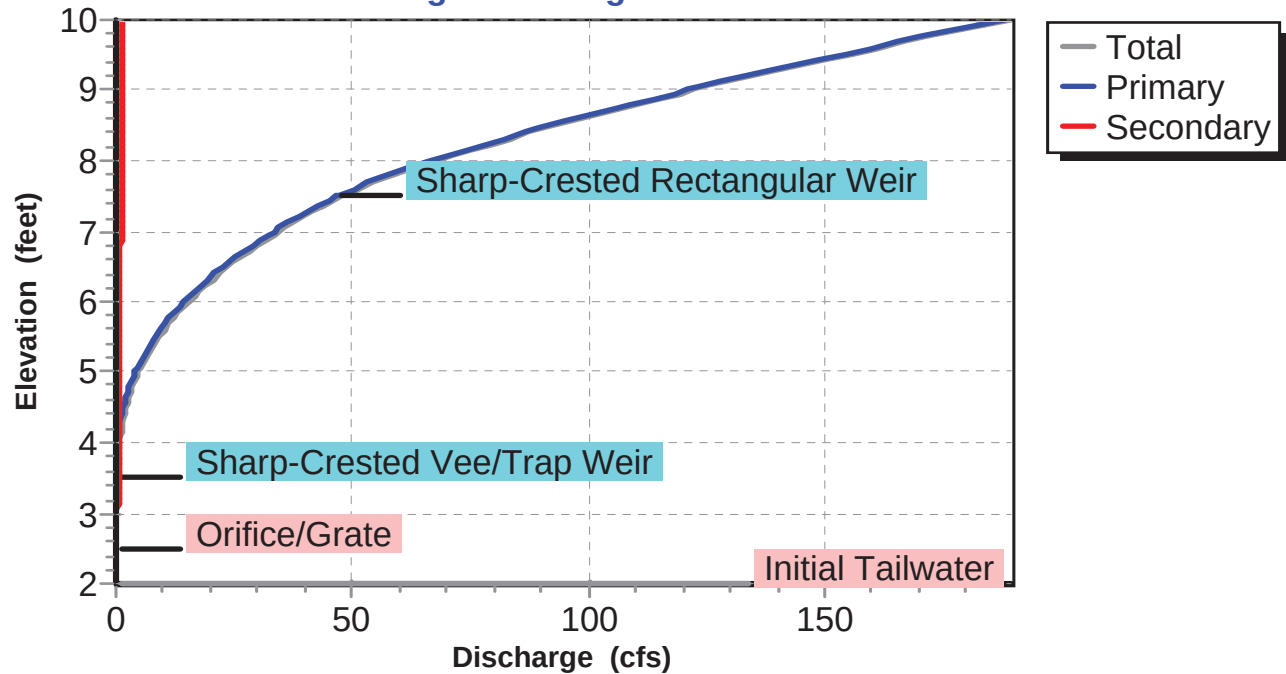
Pond 12P: DRY DETENTION POND

Hydrograph



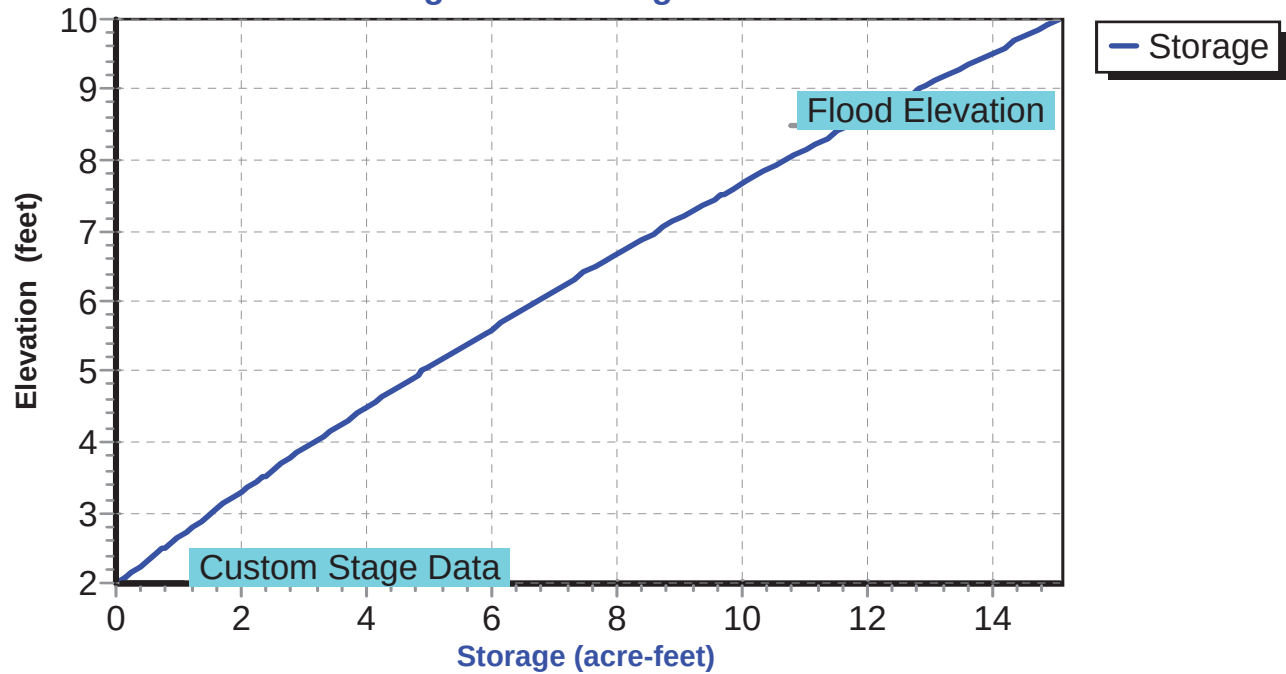
Pond 12P: DRY DETENTION POND

Stage-Discharge



Pond 12P: DRY DETENTION POND

Stage-Area-Storage



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Pond 12P: DRY DETENTION POND

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
0.00	0.00	0.000	2.00	0.00	0.00	0.00
0.80	0.09	0.001	2.00	0.00	0.00	0.00
1.60	0.37	0.017	2.01	0.00	0.00	0.00
2.40	0.52	0.047	2.03	0.00	0.00	0.00
3.20	0.61	0.084	2.05	0.00	0.00	0.00
4.00	0.68	0.127	2.08	0.00	0.00	0.00
4.80	0.76	0.174	2.11	0.00	0.00	0.00
5.60	0.84	0.227	2.15	0.00	0.00	0.00
6.40	0.92	0.286	2.19	0.00	0.00	0.00
7.20	0.98	0.348	2.23	0.00	0.00	0.00
8.00	1.04	0.415	2.27	0.00	0.00	0.00
8.80	1.09	0.486	2.32	0.00	0.00	0.00
9.60	1.13	0.559	2.37	0.00	0.00	0.00
10.40	1.17	0.635	2.42	0.00	0.00	0.00
11.20	1.20	0.713	2.47	0.00	0.00	0.00
12.00	1.23	0.794	2.52	0.00	0.00	0.00
12.80	1.26	0.876	2.57	0.02	0.00	0.02
13.60	1.29	0.958	2.63	0.06	0.00	0.06
14.40	1.31	1.038	2.68	0.11	0.00	0.11
15.20	1.33	1.117	2.73	0.15	0.00	0.15
16.00	1.35	1.194	2.78	0.19	0.00	0.19
16.80	1.37	1.271	2.83	0.21	0.00	0.21
17.60	1.39	1.347	2.88	0.24	0.00	0.24
18.40	1.40	1.422	2.93	0.26	0.00	0.26
19.20	1.41	1.498	2.98	0.28	0.00	0.28
20.00	1.43	1.572	3.03	0.30	0.00	0.30
20.80	1.44	1.647	3.07	0.32	0.00	0.32
21.60	1.45	1.721	3.12	0.33	0.00	0.33
22.40	1.46	1.795	3.16	0.35	0.00	0.35
23.20	1.47	1.868	3.21	0.36	0.00	0.36
24.00	1.50	1.942	3.25	0.37	0.00	0.37
24.80	1.84	2.029	3.31	0.39	0.00	0.39
25.60	2.00	2.130	3.37	0.41	0.00	0.41
26.40	2.09	2.238	3.44	0.43	0.00	0.43
27.20	2.16	2.350	3.50	0.44	0.00	0.44
28.00	2.23	2.465	3.57	0.46	0.00	0.46
28.80	2.31	2.583	3.65	0.49	0.01	0.48
29.60	2.38	2.705	3.72	0.53	0.03	0.50
30.40	2.40	2.834	3.80	0.59	0.07	0.51
31.20	2.28	2.947	3.87	0.65	0.12	0.53
32.00	2.26	3.051	3.94	0.72	0.18	0.54
32.80	2.27	3.150	4.00	0.81	0.25	0.55
33.60	2.27	3.244	4.05	0.89	0.33	0.56
34.40	2.28	3.333	4.10	0.99	0.41	0.57
35.20	2.29	3.415	4.15	1.08	0.50	0.58
36.00	2.29	3.492	4.19	1.18	0.59	0.59
36.80	2.30	3.562	4.24	1.28	0.68	0.60
37.60	2.30	3.627	4.27	1.37	0.77	0.61
38.40	2.31	3.685	4.31	1.47	0.85	0.61
39.20	2.31	3.738	4.34	1.56	0.94	0.62
40.00	2.32	3.786	4.37	1.64	1.02	0.62
40.80	2.32	3.828	4.39	1.72	1.09	0.63
41.60	2.33	3.866	4.41	1.79	1.16	0.63

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
42.40	2.33	3.899	4.43	1.86	1.22	0.64
43.20	2.33	3.929	4.45	1.92	1.28	0.64
44.00	2.34	3.955	4.46	1.97	1.33	0.64
44.80	2.34	3.977	4.48	2.02	1.38	0.64
45.60	2.34	3.997	4.49	2.06	1.42	0.65
46.40	2.35	4.015	4.50	2.10	1.45	0.65
47.20	2.35	4.030	4.51	2.13	1.49	0.65
48.00	2.66	4.048	4.52	2.18	1.53	0.65
48.80	2.68	4.078	4.54	2.25	1.59	0.65
49.60	2.69	4.105	4.55	2.31	1.65	0.66
50.40	3.02	4.139	4.57	2.39	1.73	0.66
51.20	3.30	4.186	4.60	2.51	1.84	0.66
52.00	3.63	4.244	4.63	2.66	1.99	0.67
52.80	4.56	4.334	4.68	2.90	2.22	0.68
53.60	5.31	4.457	4.75	3.27	2.58	0.69
54.40	6.21	4.605	4.84	3.74	3.04	0.70
55.20	7.11	4.778	4.94	4.36	3.64	0.72
56.00	8.00	4.966	5.05	5.08	4.35	0.74
56.80	9.40	5.178	5.16	5.97	5.21	0.75
57.60	10.65	5.412	5.29	7.05	6.27	0.77
58.40	12.47	5.661	5.43	8.33	7.54	0.79
59.20	21.14	6.093	5.66	10.89	10.07	0.82
60.00	121.65	9.203	7.28	41.60	40.58	1.02
60.80	43.57	10.357	7.85	60.93	59.85	1.08
61.60	18.89	9.017	7.19	39.19	38.18	1.01
62.40	11.60	7.882	6.61	25.87	24.93	0.94
63.20	8.97	7.105	6.21	18.51	17.62	0.89
64.00	7.13	6.566	5.92	14.22	13.36	0.86
64.80	5.29	6.129	5.68	11.13	10.30	0.83
65.60	4.97	5.801	5.50	9.11	8.31	0.80
66.40	4.95	5.571	5.38	7.85	7.07	0.78
67.20	5.16	5.411	5.29	7.04	6.27	0.77
68.00	4.56	5.291	5.22	6.47	5.71	0.76
68.80	3.50	5.143	5.14	5.81	5.06	0.75
69.60	3.31	5.002	5.07	5.23	4.49	0.74
70.40	3.29	4.889	5.01	4.79	4.06	0.73
71.20	3.28	4.802	4.95	4.45	3.73	0.72
72.00	2.86	4.727	4.91	4.17	3.46	0.71
72.80	0.50	4.561	4.82	3.60	2.90	0.70
73.60	0.06	4.360	4.70	2.98	2.29	0.68
74.40	0.01	4.181	4.59	2.49	1.83	0.66
75.20	0.00	4.029	4.51	2.13	1.48	0.65
76.00	0.00	3.897	4.43	1.85	1.22	0.64
76.80	0.00	3.782	4.36	1.63	1.01	0.62
77.60	0.00	3.680	4.30	1.46	0.85	0.61
78.40	0.00	3.588	4.25	1.32	0.71	0.60
79.20	0.00	3.505	4.20	1.20	0.60	0.59
80.00	0.00	3.429	4.16	1.10	0.51	0.59
80.80	0.00	3.360	4.12	1.02	0.44	0.58
81.60	0.00	3.295	4.08	0.95	0.38	0.57
82.40	0.00	3.234	4.05	0.88	0.32	0.56
83.20	0.00	3.178	4.01	0.83	0.27	0.56
84.00	0.00	3.124	3.98	0.78	0.23	0.55

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
84.80	0.00	3.074	3.95	0.74	0.20	0.54
85.60	0.00	3.026	3.92	0.70	0.17	0.54
86.40	0.00	2.980	3.89	0.67	0.14	0.53
87.20	0.00	2.937	3.87	0.64	0.12	0.53
88.00	0.00	2.895	3.84	0.62	0.10	0.52
88.80	0.00	2.855	3.81	0.60	0.08	0.52
89.60	0.00	2.816	3.79	0.58	0.07	0.51
90.40	0.00	2.779	3.77	0.56	0.05	0.51
91.20	0.00	2.742	3.75	0.54	0.04	0.50
92.00	0.00	2.707	3.72	0.53	0.03	0.50
92.80	0.00	2.672	3.70	0.52	0.03	0.49
93.60	0.00	2.638	3.68	0.51	0.02	0.49
94.40	0.00	2.605	3.66	0.50	0.02	0.48
95.20	0.00	2.573	3.64	0.49	0.01	0.48
96.00	0.00	2.541	3.62	0.48	0.01	0.47
96.80	0.00	2.509	3.60	0.47	0.00	0.47
97.60	0.00	2.478	3.58	0.47	0.00	0.46
98.40	0.00	2.448	3.56	0.46	0.00	0.46
99.20	0.00	2.417	3.55	0.45	0.00	0.45
100.00	0.00	2.387	3.53	0.45	0.00	0.45
100.80	0.00	2.358	3.51	0.44	0.00	0.44
101.60	0.00	2.329	3.49	0.44	0.00	0.44
102.40	0.00	2.300	3.47	0.44	0.00	0.44
103.20	0.00	2.271	3.46	0.43	0.00	0.43
104.00	0.00	2.243	3.44	0.43	0.00	0.43
104.80	0.00	2.215	3.42	0.42	0.00	0.42
105.60	0.00	2.187	3.40	0.42	0.00	0.42
106.40	0.00	2.160	3.39	0.41	0.00	0.41
107.20	0.00	2.132	3.37	0.41	0.00	0.41
108.00	0.00	2.106	3.35	0.40	0.00	0.40
108.80	0.00	2.079	3.34	0.40	0.00	0.40
109.60	0.00	2.053	3.32	0.39	0.00	0.39
110.40	0.00	2.027	3.31	0.39	0.00	0.39
111.20	0.00	2.001	3.29	0.39	0.00	0.39
112.00	0.00	1.976	3.27	0.38	0.00	0.38
112.80	0.00	1.951	3.26	0.38	0.00	0.38
113.60	0.00	1.926	3.24	0.37	0.00	0.37
114.40	0.00	1.902	3.23	0.37	0.00	0.37
115.20	0.00	1.878	3.21	0.36	0.00	0.36
116.00	0.00	1.854	3.20	0.36	0.00	0.36
116.80	0.00	1.830	3.18	0.35	0.00	0.35
117.60	0.00	1.807	3.17	0.35	0.00	0.35
118.40	0.00	1.784	3.16	0.34	0.00	0.34
119.20	0.00	1.761	3.14	0.34	0.00	0.34
120.00	0.00	1.739	3.13	0.34	0.00	0.34
120.80	0.00	1.717	3.12	0.33	0.00	0.33
121.60	0.00	1.695	3.10	0.33	0.00	0.33
122.40	0.00	1.674	3.09	0.32	0.00	0.32
123.20	0.00	1.653	3.08	0.32	0.00	0.32
124.00	0.00	1.632	3.06	0.31	0.00	0.31
124.80	0.00	1.611	3.05	0.31	0.00	0.31
125.60	0.00	1.591	3.04	0.30	0.00	0.30
126.40	0.00	1.571	3.03	0.30	0.00	0.30

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
127.20	0.00	1.552	3.01	0.29	0.00	0.29
128.00	0.00	1.532	3.00	0.29	0.00	0.29
128.80	0.00	1.513	2.99	0.29	0.00	0.29
129.60	0.00	1.495	2.98	0.28	0.00	0.28
130.40	0.00	1.476	2.96	0.28	0.00	0.28
131.20	0.00	1.458	2.95	0.27	0.00	0.27
132.00	0.00	1.440	2.94	0.27	0.00	0.27
132.80	0.00	1.423	2.93	0.26	0.00	0.26
133.60	0.00	1.406	2.92	0.26	0.00	0.26
134.40	0.00	1.389	2.91	0.25	0.00	0.25
135.20	0.00	1.373	2.90	0.25	0.00	0.25
136.00	0.00	1.357	2.89	0.24	0.00	0.24
136.80	0.00	1.341	2.88	0.24	0.00	0.24
137.60	0.00	1.325	2.87	0.23	0.00	0.23
138.40	0.00	1.310	2.86	0.23	0.00	0.23
139.20	0.00	1.295	2.85	0.22	0.00	0.22
140.00	0.00	1.281	2.84	0.22	0.00	0.22
140.80	0.00	1.266	2.83	0.21	0.00	0.21
141.60	0.00	1.252	2.82	0.21	0.00	0.21
142.40	0.00	1.239	2.81	0.20	0.00	0.20
143.20	0.00	1.226	2.80	0.20	0.00	0.20
144.00	0.00	1.213	2.79	0.19	0.00	0.19
144.80	0.00	1.200	2.78	0.19	0.00	0.19
145.60	0.00	1.188	2.78	0.18	0.00	0.18
146.40	0.00	1.176	2.77	0.18	0.00	0.18
147.20	0.00	1.164	2.76	0.17	0.00	0.17
148.00	0.00	1.153	2.75	0.17	0.00	0.17
148.80	0.00	1.142	2.75	0.17	0.00	0.17
149.60	0.00	1.131	2.74	0.16	0.00	0.16
150.40	0.00	1.120	2.73	0.16	0.00	0.16
151.20	0.00	1.110	2.73	0.15	0.00	0.15
152.00	0.00	1.100	2.72	0.15	0.00	0.15
152.80	0.00	1.091	2.71	0.14	0.00	0.14
153.60	0.00	1.082	2.71	0.13	0.00	0.13
154.40	0.00	1.073	2.70	0.13	0.00	0.13
155.20	0.00	1.065	2.70	0.12	0.00	0.12
156.00	0.00	1.057	2.69	0.12	0.00	0.12
156.80	0.00	1.049	2.69	0.11	0.00	0.11
157.60	0.00	1.042	2.68	0.11	0.00	0.11
158.40	0.00	1.034	2.68	0.11	0.00	0.11
159.20	0.00	1.028	2.67	0.10	0.00	0.10
160.00	0.00	1.021	2.67	0.10	0.00	0.10
160.80	0.00	1.015	2.66	0.09	0.00	0.09
161.60	0.00	1.009	2.66	0.09	0.00	0.09
162.40	0.00	1.003	2.66	0.09	0.00	0.09
163.20	0.00	0.997	2.65	0.08	0.00	0.08
164.00	0.00	0.992	2.65	0.08	0.00	0.08
164.80	0.00	0.987	2.64	0.08	0.00	0.08
165.60	0.00	0.982	2.64	0.07	0.00	0.07
166.40	0.00	0.977	2.64	0.07	0.00	0.07
167.20	0.00	0.972	2.64	0.07	0.00	0.07
168.00	0.00	0.968	2.63	0.07	0.00	0.07
168.80	0.00	0.964	2.63	0.06	0.00	0.06

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
169.60	0.00	0.960	2.63	0.06	0.00	0.06
170.40	0.00	0.956	2.62	0.06	0.00	0.06
171.20	0.00	0.952	2.62	0.06	0.00	0.06
172.00	0.00	0.948	2.62	0.05	0.00	0.05
172.80	0.00	0.945	2.62	0.05	0.00	0.05
173.60	0.00	0.941	2.62	0.05	0.00	0.05
174.40	0.00	0.938	2.61	0.05	0.00	0.05
175.20	0.00	0.935	2.61	0.05	0.00	0.05
176.00	0.00	0.932	2.61	0.05	0.00	0.05
176.80	0.00	0.929	2.61	0.04	0.00	0.04
177.60	0.00	0.926	2.61	0.04	0.00	0.04
178.40	0.00	0.923	2.60	0.04	0.00	0.04
179.20	0.00	0.920	2.60	0.04	0.00	0.04
180.00	0.00	0.917	2.60	0.04	0.00	0.04
180.80	0.00	0.915	2.60	0.04	0.00	0.04
181.60	0.00	0.912	2.60	0.04	0.00	0.04
182.40	0.00	0.910	2.59	0.04	0.00	0.04
183.20	0.00	0.908	2.59	0.03	0.00	0.03
184.00	0.00	0.905	2.59	0.03	0.00	0.03
184.80	0.00	0.903	2.59	0.03	0.00	0.03
185.60	0.00	0.901	2.59	0.03	0.00	0.03
186.40	0.00	0.899	2.59	0.03	0.00	0.03
187.20	0.00	0.897	2.59	0.03	0.00	0.03
188.00	0.00	0.895	2.59	0.03	0.00	0.03
188.80	0.00	0.893	2.58	0.03	0.00	0.03
189.60	0.00	0.891	2.58	0.03	0.00	0.03
190.40	0.00	0.890	2.58	0.03	0.00	0.03
191.20	0.00	0.888	2.58	0.03	0.00	0.03
192.00	0.00	0.886	2.58	0.03	0.00	0.03
192.80	0.00	0.884	2.58	0.02	0.00	0.02
193.60	0.00	0.883	2.58	0.02	0.00	0.02
194.40	0.00	0.881	2.58	0.02	0.00	0.02
195.20	0.00	0.880	2.57	0.02	0.00	0.02
196.00	0.00	0.878	2.57	0.02	0.00	0.02
196.80	0.00	0.877	2.57	0.02	0.00	0.02
197.60	0.00	0.875	2.57	0.02	0.00	0.02
198.40	0.00	0.874	2.57	0.02	0.00	0.02
199.20	0.00	0.872	2.57	0.02	0.00	0.02
200.00	0.00	0.871	2.57	0.02	0.00	0.02
200.80	0.00	0.870	2.57	0.02	0.00	0.02
201.60	0.00	0.869	2.57	0.02	0.00	0.02
202.40	0.00	0.867	2.57	0.02	0.00	0.02
203.20	0.00	0.866	2.57	0.02	0.00	0.02
204.00	0.00	0.865	2.57	0.02	0.00	0.02
204.80	0.00	0.864	2.56	0.02	0.00	0.02
205.60	0.00	0.863	2.56	0.02	0.00	0.02
206.40	0.00	0.861	2.56	0.02	0.00	0.02
207.20	0.00	0.860	2.56	0.02	0.00	0.02
208.00	0.00	0.859	2.56	0.02	0.00	0.02
208.80	0.00	0.858	2.56	0.02	0.00	0.02
209.60	0.00	0.857	2.56	0.02	0.00	0.02
210.40	0.00	0.856	2.56	0.01	0.00	0.01
211.20	0.00	0.855	2.56	0.01	0.00	0.01

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
212.00	0.00	0.854	2.56	0.01	0.00	0.01
212.80	0.00	0.853	2.56	0.01	0.00	0.01
213.60	0.00	0.852	2.56	0.01	0.00	0.01
214.40	0.00	0.852	2.56	0.01	0.00	0.01
215.20	0.00	0.851	2.56	0.01	0.00	0.01
216.00	0.00	0.850	2.56	0.01	0.00	0.01
216.80	0.00	0.849	2.55	0.01	0.00	0.01
217.60	0.00	0.848	2.55	0.01	0.00	0.01
218.40	0.00	0.847	2.55	0.01	0.00	0.01
219.20	0.00	0.847	2.55	0.01	0.00	0.01
220.00	0.00	0.846	2.55	0.01	0.00	0.01
220.80	0.00	0.845	2.55	0.01	0.00	0.01
221.60	0.00	0.844	2.55	0.01	0.00	0.01
222.40	0.00	0.843	2.55	0.01	0.00	0.01
223.20	0.00	0.843	2.55	0.01	0.00	0.01
224.00	0.00	0.842	2.55	0.01	0.00	0.01
224.80	0.00	0.841	2.55	0.01	0.00	0.01
225.60	0.00	0.841	2.55	0.01	0.00	0.01
226.40	0.00	0.840	2.55	0.01	0.00	0.01
227.20	0.00	0.839	2.55	0.01	0.00	0.01
228.00	0.00	0.839	2.55	0.01	0.00	0.01
228.80	0.00	0.838	2.55	0.01	0.00	0.01
229.60	0.00	0.837	2.55	0.01	0.00	0.01
230.40	0.00	0.837	2.55	0.01	0.00	0.01
231.20	0.00	0.836	2.55	0.01	0.00	0.01
232.00	0.00	0.835	2.55	0.01	0.00	0.01
232.80	0.00	0.835	2.55	0.01	0.00	0.01
233.60	0.00	0.834	2.55	0.01	0.00	0.01
234.40	0.00	0.834	2.54	0.01	0.00	0.01
235.20	0.00	0.833	2.54	0.01	0.00	0.01
236.00	0.00	0.833	2.54	0.01	0.00	0.01
236.80	0.00	0.832	2.54	0.01	0.00	0.01
237.60	0.00	0.831	2.54	0.01	0.00	0.01
238.40	0.00	0.831	2.54	0.01	0.00	0.01
239.20	0.00	0.830	2.54	0.01	0.00	0.01
240.00	0.00	0.830	2.54	0.01	0.00	0.01
240.80	0.00	0.829	2.54	0.01	0.00	0.01
241.60	0.00	0.829	2.54	0.01	0.00	0.01
242.40	0.00	0.828	2.54	0.01	0.00	0.01
243.20	0.00	0.828	2.54	0.01	0.00	0.01
244.00	0.00	0.827	2.54	0.01	0.00	0.01
244.80	0.00	0.827	2.54	0.01	0.00	0.01
245.60	0.00	0.827	2.54	0.01	0.00	0.01
246.40	0.00	0.826	2.54	0.01	0.00	0.01
247.20	0.00	0.826	2.54	0.01	0.00	0.01
248.00	0.00	0.825	2.54	0.01	0.00	0.01
248.80	0.00	0.825	2.54	0.01	0.00	0.01
249.60	0.00	0.824	2.54	0.01	0.00	0.01
250.40	0.00	0.824	2.54	0.01	0.00	0.01
251.20	0.00	0.823	2.54	0.01	0.00	0.01
252.00	0.00	0.823	2.54	0.01	0.00	0.01
252.80	0.00	0.823	2.54	0.01	0.00	0.01
253.60	0.00	0.822	2.54	0.01	0.00	0.01

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
254.40	0.00	0.822	2.54	0.01	0.00	0.01
255.20	0.00	0.821	2.54	0.01	0.00	0.01
256.00	0.00	0.821	2.54	0.01	0.00	0.01
256.80	0.00	0.821	2.54	0.01	0.00	0.01
257.60	0.00	0.820	2.54	0.01	0.00	0.01
258.40	0.00	0.820	2.54	0.01	0.00	0.01
259.20	0.00	0.820	2.54	0.01	0.00	0.01
260.00	0.00	0.819	2.54	0.01	0.00	0.01
260.80	0.00	0.819	2.54	0.01	0.00	0.01
261.60	0.00	0.818	2.53	0.01	0.00	0.01
262.40	0.00	0.818	2.53	0.01	0.00	0.01
263.20	0.00	0.818	2.53	0.01	0.00	0.01
264.00	0.00	0.817	2.53	0.01	0.00	0.01
264.80	0.00	0.817	2.53	0.01	0.00	0.01
265.60	0.00	0.817	2.53	0.00	0.00	0.00
266.40	0.00	0.816	2.53	0.00	0.00	0.00
267.20	0.00	0.816	2.53	0.00	0.00	0.00
268.00	0.00	0.816	2.53	0.00	0.00	0.00
268.80	0.00	0.815	2.53	0.00	0.00	0.00
269.60	0.00	0.815	2.53	0.00	0.00	0.00
270.40	0.00	0.815	2.53	0.00	0.00	0.00
271.20	0.00	0.815	2.53	0.00	0.00	0.00
272.00	0.00	0.814	2.53	0.00	0.00	0.00
272.80	0.00	0.814	2.53	0.00	0.00	0.00
273.60	0.00	0.814	2.53	0.00	0.00	0.00
274.40	0.00	0.813	2.53	0.00	0.00	0.00
275.20	0.00	0.813	2.53	0.00	0.00	0.00
276.00	0.00	0.813	2.53	0.00	0.00	0.00
276.80	0.00	0.813	2.53	0.00	0.00	0.00
277.60	0.00	0.812	2.53	0.00	0.00	0.00
278.40	0.00	0.812	2.53	0.00	0.00	0.00
279.20	0.00	0.812	2.53	0.00	0.00	0.00
280.00	0.00	0.811	2.53	0.00	0.00	0.00
280.80	0.00	0.811	2.53	0.00	0.00	0.00
281.60	0.00	0.811	2.53	0.00	0.00	0.00
282.40	0.00	0.811	2.53	0.00	0.00	0.00
283.20	0.00	0.810	2.53	0.00	0.00	0.00
284.00	0.00	0.810	2.53	0.00	0.00	0.00
284.80	0.00	0.810	2.53	0.00	0.00	0.00
285.60	0.00	0.810	2.53	0.00	0.00	0.00
286.40	0.00	0.809	2.53	0.00	0.00	0.00
287.20	0.00	0.809	2.53	0.00	0.00	0.00
288.00	0.00	0.809	2.53	0.00	0.00	0.00
288.80	0.00	0.809	2.53	0.00	0.00	0.00
289.60	0.00	0.808	2.53	0.00	0.00	0.00
290.40	0.00	0.808	2.53	0.00	0.00	0.00
291.20	0.00	0.808	2.53	0.00	0.00	0.00
292.00	0.00	0.808	2.53	0.00	0.00	0.00
292.80	0.00	0.808	2.53	0.00	0.00	0.00
293.60	0.00	0.807	2.53	0.00	0.00	0.00
294.40	0.00	0.807	2.53	0.00	0.00	0.00
295.20	0.00	0.807	2.53	0.00	0.00	0.00
296.00	0.00	0.807	2.53	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
296.80	0.00	0.806	2.53	0.00	0.00	0.00
297.60	0.00	0.806	2.53	0.00	0.00	0.00
298.40	0.00	0.806	2.53	0.00	0.00	0.00
299.20	0.00	0.806	2.53	0.00	0.00	0.00
300.00	0.00	0.806	2.53	0.00	0.00	0.00
300.80	0.00	0.805	2.53	0.00	0.00	0.00
301.60	0.00	0.805	2.53	0.00	0.00	0.00
302.40	0.00	0.805	2.53	0.00	0.00	0.00
303.20	0.00	0.805	2.53	0.00	0.00	0.00
304.00	0.00	0.805	2.53	0.00	0.00	0.00
304.80	0.00	0.804	2.53	0.00	0.00	0.00
305.60	0.00	0.804	2.53	0.00	0.00	0.00
306.40	0.00	0.804	2.53	0.00	0.00	0.00
307.20	0.00	0.804	2.53	0.00	0.00	0.00
308.00	0.00	0.804	2.53	0.00	0.00	0.00
308.80	0.00	0.803	2.53	0.00	0.00	0.00
309.60	0.00	0.803	2.53	0.00	0.00	0.00
310.40	0.00	0.803	2.52	0.00	0.00	0.00
311.20	0.00	0.803	2.52	0.00	0.00	0.00
312.00	0.00	0.803	2.52	0.00	0.00	0.00
312.80	0.00	0.803	2.52	0.00	0.00	0.00
313.60	0.00	0.802	2.52	0.00	0.00	0.00
314.40	0.00	0.802	2.52	0.00	0.00	0.00
315.20	0.00	0.802	2.52	0.00	0.00	0.00
316.00	0.00	0.802	2.52	0.00	0.00	0.00
316.80	0.00	0.802	2.52	0.00	0.00	0.00
317.60	0.00	0.802	2.52	0.00	0.00	0.00
318.40	0.00	0.801	2.52	0.00	0.00	0.00
319.20	0.00	0.801	2.52	0.00	0.00	0.00
320.00	0.00	0.801	2.52	0.00	0.00	0.00
320.80	0.00	0.801	2.52	0.00	0.00	0.00
321.60	0.00	0.801	2.52	0.00	0.00	0.00
322.40	0.00	0.801	2.52	0.00	0.00	0.00
323.20	0.00	0.800	2.52	0.00	0.00	0.00
324.00	0.00	0.800	2.52	0.00	0.00	0.00
324.80	0.00	0.800	2.52	0.00	0.00	0.00
325.60	0.00	0.800	2.52	0.00	0.00	0.00
326.40	0.00	0.800	2.52	0.00	0.00	0.00
327.20	0.00	0.800	2.52	0.00	0.00	0.00
328.00	0.00	0.799	2.52	0.00	0.00	0.00
328.80	0.00	0.799	2.52	0.00	0.00	0.00
329.60	0.00	0.799	2.52	0.00	0.00	0.00
330.40	0.00	0.799	2.52	0.00	0.00	0.00
331.20	0.00	0.799	2.52	0.00	0.00	0.00
332.00	0.00	0.799	2.52	0.00	0.00	0.00
332.80	0.00	0.799	2.52	0.00	0.00	0.00
333.60	0.00	0.798	2.52	0.00	0.00	0.00
334.40	0.00	0.798	2.52	0.00	0.00	0.00
335.20	0.00	0.798	2.52	0.00	0.00	0.00
336.00	0.00	0.798	2.52	0.00	0.00	0.00
336.80	0.00	0.798	2.52	0.00	0.00	0.00
337.60	0.00	0.798	2.52	0.00	0.00	0.00
338.40	0.00	0.798	2.52	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
339.20	0.00	0.798	2.52	0.00	0.00	0.00
340.00	0.00	0.797	2.52	0.00	0.00	0.00
340.80	0.00	0.797	2.52	0.00	0.00	0.00
341.60	0.00	0.797	2.52	0.00	0.00	0.00
342.40	0.00	0.797	2.52	0.00	0.00	0.00
343.20	0.00	0.797	2.52	0.00	0.00	0.00
344.00	0.00	0.797	2.52	0.00	0.00	0.00
344.80	0.00	0.797	2.52	0.00	0.00	0.00
345.60	0.00	0.796	2.52	0.00	0.00	0.00
346.40	0.00	0.796	2.52	0.00	0.00	0.00
347.20	0.00	0.796	2.52	0.00	0.00	0.00
348.00	0.00	0.796	2.52	0.00	0.00	0.00
348.80	0.00	0.796	2.52	0.00	0.00	0.00
349.60	0.00	0.796	2.52	0.00	0.00	0.00
350.40	0.00	0.796	2.52	0.00	0.00	0.00
351.20	0.00	0.796	2.52	0.00	0.00	0.00
352.00	0.00	0.796	2.52	0.00	0.00	0.00
352.80	0.00	0.795	2.52	0.00	0.00	0.00
353.60	0.00	0.795	2.52	0.00	0.00	0.00
354.40	0.00	0.795	2.52	0.00	0.00	0.00
355.20	0.00	0.795	2.52	0.00	0.00	0.00
356.00	0.00	0.795	2.52	0.00	0.00	0.00
356.80	0.00	0.795	2.52	0.00	0.00	0.00
357.60	0.00	0.795	2.52	0.00	0.00	0.00
358.40	0.00	0.795	2.52	0.00	0.00	0.00
359.20	0.00	0.795	2.52	0.00	0.00	0.00
360.00	0.00	0.794	2.52	0.00	0.00	0.00
360.80	0.00	0.794	2.52	0.00	0.00	0.00
361.60	0.00	0.794	2.52	0.00	0.00	0.00
362.40	0.00	0.794	2.52	0.00	0.00	0.00
363.20	0.00	0.794	2.52	0.00	0.00	0.00
364.00	0.00	0.794	2.52	0.00	0.00	0.00
364.80	0.00	0.794	2.52	0.00	0.00	0.00
365.60	0.00	0.794	2.52	0.00	0.00	0.00
366.40	0.00	0.794	2.52	0.00	0.00	0.00
367.20	0.00	0.793	2.52	0.00	0.00	0.00
368.00	0.00	0.793	2.52	0.00	0.00	0.00
368.80	0.00	0.793	2.52	0.00	0.00	0.00
369.60	0.00	0.793	2.52	0.00	0.00	0.00
370.40	0.00	0.793	2.52	0.00	0.00	0.00
371.20	0.00	0.793	2.52	0.00	0.00	0.00
372.00	0.00	0.793	2.52	0.00	0.00	0.00
372.80	0.00	0.793	2.52	0.00	0.00	0.00
373.60	0.00	0.793	2.52	0.00	0.00	0.00
374.40	0.00	0.793	2.52	0.00	0.00	0.00
375.20	0.00	0.792	2.52	0.00	0.00	0.00
376.00	0.00	0.792	2.52	0.00	0.00	0.00
376.80	0.00	0.792	2.52	0.00	0.00	0.00
377.60	0.00	0.792	2.52	0.00	0.00	0.00
378.40	0.00	0.792	2.52	0.00	0.00	0.00
379.20	0.00	0.792	2.52	0.00	0.00	0.00
380.00	0.00	0.792	2.52	0.00	0.00	0.00
380.80	0.00	0.792	2.52	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
381.60	0.00	0.792	2.52	0.00	0.00	0.00
382.40	0.00	0.792	2.52	0.00	0.00	0.00
383.20	0.00	0.792	2.52	0.00	0.00	0.00
384.00	0.00	0.791	2.52	0.00	0.00	0.00
384.80	0.00	0.791	2.52	0.00	0.00	0.00
385.60	0.00	0.791	2.52	0.00	0.00	0.00
386.40	0.00	0.791	2.52	0.00	0.00	0.00
387.20	0.00	0.791	2.52	0.00	0.00	0.00
388.00	0.00	0.791	2.52	0.00	0.00	0.00
388.80	0.00	0.791	2.52	0.00	0.00	0.00
389.60	0.00	0.791	2.52	0.00	0.00	0.00
390.40	0.00	0.791	2.52	0.00	0.00	0.00
391.20	0.00	0.791	2.52	0.00	0.00	0.00
392.00	0.00	0.791	2.52	0.00	0.00	0.00
392.80	0.00	0.791	2.52	0.00	0.00	0.00
393.60	0.00	0.790	2.52	0.00	0.00	0.00
394.40	0.00	0.790	2.52	0.00	0.00	0.00
395.20	0.00	0.790	2.52	0.00	0.00	0.00
396.00	0.00	0.790	2.52	0.00	0.00	0.00
396.80	0.00	0.790	2.52	0.00	0.00	0.00
397.60	0.00	0.790	2.52	0.00	0.00	0.00
398.40	0.00	0.790	2.52	0.00	0.00	0.00
399.20	0.00	0.790	2.52	0.00	0.00	0.00
400.00	0.00	0.790	2.52	0.00	0.00	0.00

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Stage-Discharge for Pond 12P: DRY DETENTION POND

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
2.00	0.00	0.00	0.00	3.06	0.31	0.00	0.31
2.02	0.00	0.00	0.00	3.08	0.32	0.00	0.32
2.04	0.00	0.00	0.00	3.10	0.33	0.00	0.33
2.06	0.00	0.00	0.00	3.12	0.33	0.00	0.33
2.08	0.00	0.00	0.00	3.14	0.34	0.00	0.34
2.10	0.00	0.00	0.00	3.16	0.35	0.00	0.35
2.12	0.00	0.00	0.00	3.18	0.35	0.00	0.35
2.14	0.00	0.00	0.00	3.20	0.36	0.00	0.36
2.16	0.00	0.00	0.00	3.22	0.36	0.00	0.36
2.18	0.00	0.00	0.00	3.24	0.37	0.00	0.37
2.20	0.00	0.00	0.00	3.26	0.38	0.00	0.38
2.22	0.00	0.00	0.00	3.28	0.38	0.00	0.38
2.24	0.00	0.00	0.00	3.30	0.39	0.00	0.39
2.26	0.00	0.00	0.00	3.32	0.39	0.00	0.39
2.28	0.00	0.00	0.00	3.34	0.40	0.00	0.40
2.30	0.00	0.00	0.00	3.36	0.41	0.00	0.41
2.32	0.00	0.00	0.00	3.38	0.41	0.00	0.41
2.34	0.00	0.00	0.00	3.40	0.42	0.00	0.42
2.36	0.00	0.00	0.00	3.42	0.42	0.00	0.42
2.38	0.00	0.00	0.00	3.44	0.43	0.00	0.43
2.40	0.00	0.00	0.00	3.46	0.43	0.00	0.43
2.42	0.00	0.00	0.00	3.48	0.44	0.00	0.44
2.44	0.00	0.00	0.00	3.50	0.44	0.00	0.44
2.46	0.00	0.00	0.00	3.52	0.45	0.00	0.45
2.48	0.00	0.00	0.00	3.54	0.45	0.00	0.45
2.50	0.00	0.00	0.00	3.56	0.46	0.00	0.46
2.52	0.00	0.00	0.00	3.58	0.46	0.00	0.46
2.54	0.01	0.00	0.01	3.60	0.47	0.00	0.47
2.56	0.02	0.00	0.02	3.62	0.48	0.01	0.47
2.58	0.03	0.00	0.03	3.64	0.49	0.01	0.48
2.60	0.04	0.00	0.04	3.66	0.50	0.01	0.48
2.62	0.05	0.00	0.05	3.68	0.51	0.02	0.49
2.64	0.07	0.00	0.07	3.70	0.52	0.03	0.49
2.66	0.09	0.00	0.09	3.72	0.53	0.03	0.49
2.68	0.11	0.00	0.11	3.74	0.54	0.04	0.50
2.70	0.13	0.00	0.13	3.76	0.55	0.05	0.50
2.72	0.15	0.00	0.15	3.78	0.57	0.06	0.51
2.74	0.16	0.00	0.16	3.80	0.58	0.07	0.51
2.76	0.17	0.00	0.17	3.82	0.60	0.08	0.52
2.78	0.19	0.00	0.19	3.84	0.62	0.10	0.52
2.80	0.20	0.00	0.20	3.86	0.64	0.11	0.53
2.82	0.21	0.00	0.21	3.88	0.66	0.13	0.53
2.84	0.22	0.00	0.22	3.90	0.68	0.15	0.53
2.86	0.23	0.00	0.23	3.92	0.70	0.17	0.54
2.88	0.24	0.00	0.24	3.94	0.73	0.19	0.54
2.90	0.25	0.00	0.25	3.96	0.76	0.21	0.55
2.92	0.26	0.00	0.26	3.98	0.78	0.23	0.55
2.94	0.27	0.00	0.27	4.00	0.81	0.26	0.55
2.96	0.27	0.00	0.27	4.02	0.84	0.28	0.56
2.98	0.28	0.00	0.28	4.04	0.88	0.31	0.56
3.00	0.29	0.00	0.29	4.06	0.91	0.34	0.57
3.02	0.30	0.00	0.30	4.08	0.94	0.37	0.57
3.04	0.30	0.00	0.30	4.10	0.98	0.41	0.57

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
4.12	1.02	0.44	0.58	5.18	6.10	5.34	0.76
4.14	1.06	0.48	0.58	5.20	6.26	5.50	0.76
4.16	1.10	0.52	0.59	5.22	6.43	5.67	0.76
4.18	1.15	0.56	0.59	5.24	6.60	5.83	0.76
4.20	1.19	0.60	0.59	5.26	6.77	6.00	0.77
4.22	1.24	0.64	0.60	5.28	6.94	6.17	0.77
4.24	1.29	0.69	0.60	5.30	7.12	6.35	0.77
4.26	1.34	0.74	0.60	5.32	7.30	6.53	0.78
4.28	1.39	0.78	0.61	5.34	7.49	6.71	0.78
4.30	1.45	0.84	0.61	5.36	7.67	6.89	0.78
4.32	1.50	0.89	0.62	5.38	7.86	7.08	0.78
4.34	1.56	0.94	0.62	5.40	8.06	7.27	0.79
4.36	1.62	1.00	0.62	5.42	8.25	7.46	0.79
4.38	1.69	1.06	0.63	5.44	8.45	7.66	0.79
4.40	1.75	1.12	0.63	5.46	8.65	7.86	0.80
4.42	1.82	1.19	0.63	5.48	8.86	8.06	0.80
4.44	1.89	1.25	0.64	5.50	9.06	8.26	0.80
4.46	1.96	1.32	0.64	5.52	9.28	8.47	0.80
4.48	2.03	1.39	0.64	5.54	9.49	8.68	0.81
4.50	2.11	1.46	0.65	5.56	9.71	8.90	0.81
4.52	2.19	1.53	0.65	5.58	9.93	9.11	0.81
4.54	2.27	1.61	0.65	5.60	10.15	9.33	0.82
4.56	2.35	1.69	0.66	5.62	10.38	9.56	0.82
4.58	2.43	1.77	0.66	5.64	10.61	9.79	0.82
4.60	2.52	1.85	0.66	5.66	10.84	10.02	0.82
4.62	2.61	1.94	0.67	5.68	11.08	10.25	0.83
4.64	2.70	2.03	0.67	5.70	11.32	10.49	0.83
4.66	2.79	2.12	0.67	5.72	11.56	10.73	0.83
4.68	2.89	2.21	0.68	5.74	11.80	10.97	0.83
4.70	2.99	2.30	0.68	5.76	12.05	11.22	0.84
4.72	3.09	2.40	0.68	5.78	12.31	11.47	0.84
4.74	3.19	2.50	0.69	5.80	12.56	11.72	0.84
4.76	3.29	2.60	0.69	5.82	12.82	11.98	0.84
4.78	3.40	2.71	0.69	5.84	13.08	12.23	0.85
4.80	3.51	2.81	0.70	5.86	13.35	12.50	0.85
4.82	3.62	2.92	0.70	5.88	13.62	12.76	0.85
4.84	3.74	3.04	0.70	5.90	13.89	13.03	0.86
4.86	3.86	3.15	0.71	5.92	14.17	13.31	0.86
4.88	3.98	3.27	0.71	5.94	14.44	13.58	0.86
4.90	4.10	3.39	0.71	5.96	14.73	13.86	0.86
4.92	4.23	3.51	0.72	5.98	15.01	14.15	0.87
4.94	4.35	3.63	0.72	6.00	15.30	14.43	0.87
4.96	4.48	3.76	0.72	6.02	15.60	14.73	0.87
4.98	4.62	3.89	0.73	6.04	15.89	15.02	0.87
5.00	4.75	4.03	0.73	6.06	16.19	15.32	0.88
5.02	4.89	4.16	0.73	6.08	16.50	15.62	0.88
5.04	5.03	4.30	0.73	6.10	16.80	15.92	0.88
5.06	5.18	4.44	0.74	6.12	17.11	16.23	0.88
5.08	5.32	4.58	0.74	6.14	17.43	16.54	0.89
5.10	5.47	4.73	0.74	6.16	17.75	16.86	0.89
5.12	5.63	4.88	0.75	6.18	18.07	17.18	0.89
5.14	5.78	5.03	0.75	6.20	18.39	17.50	0.89
5.16	5.94	5.19	0.75	6.22	18.72	17.82	0.90

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
6.24	19.05	18.15	0.90	7.30	42.14	41.12	1.02
6.26	19.39	18.49	0.90	7.32	42.68	41.66	1.02
6.28	19.73	18.82	0.90	7.34	43.23	42.21	1.03
6.30	20.07	19.16	0.91	7.36	43.79	42.76	1.03
6.32	20.42	19.51	0.91	7.38	44.35	43.32	1.03
6.34	20.77	19.85	0.91	7.40	44.91	43.88	1.03
6.36	21.12	20.21	0.91	7.42	45.48	44.44	1.04
6.38	21.48	20.56	0.92	7.44	46.05	45.01	1.04
6.40	21.84	20.92	0.92	7.46	46.62	45.58	1.04
6.42	22.20	21.28	0.92	7.48	47.20	46.16	1.04
6.44	22.57	21.65	0.92	7.50	47.79	46.74	1.04
6.46	22.94	22.02	0.93	7.52	48.41	47.36	1.05
6.48	23.32	22.39	0.93	7.54	49.06	48.01	1.05
6.50	23.70	22.77	0.93	7.56	49.73	48.68	1.05
6.52	24.08	23.15	0.93	7.58	50.43	49.37	1.05
6.54	24.47	23.54	0.94	7.60	51.13	50.08	1.05
6.56	24.86	23.93	0.94	7.62	51.86	50.80	1.06
6.58	25.26	24.32	0.94	7.64	52.59	51.53	1.06
6.60	25.66	24.72	0.94	7.66	53.34	52.28	1.06
6.62	26.06	25.12	0.94	7.68	54.10	53.04	1.06
6.64	26.47	25.52	0.95	7.70	54.88	53.81	1.06
6.66	26.88	25.93	0.95	7.72	55.66	54.60	1.07
6.68	27.29	26.34	0.95	7.74	56.46	55.39	1.07
6.70	27.71	26.76	0.95	7.76	57.26	56.19	1.07
6.72	28.13	27.18	0.96	7.78	58.08	57.01	1.07
6.74	28.56	27.60	0.96	7.80	58.91	57.83	1.08
6.76	28.99	28.03	0.96	7.82	59.74	58.66	1.08
6.78	29.42	28.46	0.96	7.84	60.59	59.51	1.08
6.80	29.86	28.90	0.97	7.86	61.44	60.36	1.08
6.82	30.30	29.34	0.97	7.88	62.31	61.22	1.08
6.84	30.75	29.78	0.97	7.90	63.18	62.09	1.09
6.86	31.20	30.23	0.97	7.92	64.06	62.97	1.09
6.88	31.65	30.68	0.98	7.94	64.95	63.86	1.09
6.90	32.11	31.14	0.98	7.96	65.85	64.75	1.09
6.92	32.58	31.60	0.98	7.98	66.75	65.66	1.09
6.94	33.04	32.06	0.98	8.00	67.67	66.57	1.10
6.96	33.51	32.53	0.98	8.02	68.59	67.49	1.10
6.98	33.99	33.00	0.99	8.04	69.52	68.42	1.10
7.00	34.46	33.48	0.99	8.06	70.45	69.35	1.10
7.02	34.95	33.96	0.99	8.08	71.40	70.30	1.10
7.04	35.43	34.44	0.99	8.10	72.35	71.25	1.11
7.06	35.92	34.93	1.00	8.12	73.31	72.20	1.11
7.08	36.42	35.42	1.00	8.14	74.28	73.17	1.11
7.10	36.92	35.92	1.00	8.16	75.25	74.14	1.11
7.12	37.42	36.42	1.00	8.18	76.24	75.12	1.11
7.14	37.93	36.92	1.00	8.20	77.23	76.11	1.12
7.16	38.44	37.43	1.01	8.22	78.22	77.10	1.12
7.18	38.96	37.95	1.01	8.24	79.22	78.10	1.12
7.20	39.48	38.46	1.01	8.26	80.23	79.11	1.12
7.22	40.00	38.99	1.01	8.28	81.25	80.13	1.12
7.24	40.53	39.51	1.02	8.30	82.27	81.15	1.13
7.26	41.06	40.04	1.02	8.32	83.30	82.18	1.13
7.28	41.60	40.58	1.02	8.34	84.34	83.21	1.13

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Stage-Discharge for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Primary (cfs)	Secondary (cfs)
8.36	85.38	84.25	1.13	9.42	148.83	147.60	1.23
8.38	86.43	85.30	1.13	9.44	150.17	148.93	1.23
8.40	87.49	86.35	1.14	9.46	151.51	150.27	1.24
8.42	88.55	87.41	1.14	9.48	152.85	151.61	1.24
8.44	89.62	88.48	1.14	9.50	154.20	152.96	1.24
8.46	90.70	89.55	1.14	9.52	155.55	154.31	1.24
8.48	91.78	90.63	1.14	9.54	156.91	155.67	1.24
8.50	92.86	91.72	1.15	9.56	158.27	157.03	1.24
8.52	93.96	92.81	1.15	9.58	159.64	158.39	1.25
8.54	95.06	93.91	1.15	9.60	161.01	159.76	1.25
8.56	96.16	95.01	1.15	9.62	162.38	161.13	1.25
8.58	97.27	96.12	1.15	9.64	163.76	162.51	1.25
8.60	98.39	97.23	1.16	9.66	165.15	163.89	1.25
8.62	99.51	98.36	1.16	9.68	166.53	165.28	1.26
8.64	100.64	99.48	1.16	9.70	167.93	166.67	1.26
8.66	101.78	100.62	1.16	9.72	169.32	168.07	1.26
8.68	102.92	101.75	1.16	9.74	170.73	169.46	1.26
8.70	104.06	102.90	1.17	9.76	172.13	170.87	1.26
8.72	105.21	104.05	1.17	9.78	173.54	172.28	1.26
8.74	106.37	105.20	1.17	9.80	174.95	173.69	1.27
8.76	107.54	106.36	1.17	9.82	176.37	175.10	1.27
8.78	108.70	107.53	1.17	9.84	177.80	176.53	1.27
8.80	109.88	108.70	1.17	9.86	179.22	177.95	1.27
8.82	111.06	109.88	1.18	9.88	180.65	179.38	1.27
8.84	112.24	111.06	1.18	9.90	182.09	180.81	1.28
8.86	113.43	112.25	1.18	9.92	183.53	182.25	1.28
8.88	114.63	113.45	1.18	9.94	184.97	183.69	1.28
8.90	115.83	114.64	1.18	9.96	186.42	185.14	1.28
8.92	117.04	115.85	1.19	9.98	187.87	186.59	1.28
8.94	118.25	117.06	1.19	10.00	189.32	188.04	1.28
8.96	119.46	118.27	1.19				
8.98	120.69	119.49	1.19				
9.00	121.91	120.72	1.19				
9.02	123.15	121.95	1.20				
9.04	124.38	123.19	1.20				
9.06	125.63	124.43	1.20				
9.08	126.87	125.67	1.20				
9.10	128.13	126.92	1.20				
9.12	129.38	128.18	1.20				
9.14	130.65	129.44	1.21				
9.16	131.91	130.71	1.21				
9.18	133.19	131.98	1.21				
9.20	134.46	133.25	1.21				
9.22	135.75	134.53	1.21				
9.24	137.03	135.82	1.22				
9.26	138.33	137.11	1.22				
9.28	139.62	138.40	1.22				
9.30	140.93	139.70	1.22				
9.32	142.23	141.01	1.22				
9.34	143.54	142.32	1.22				
9.36	144.86	143.63	1.23				
9.38	146.18	144.95	1.23				
9.40	147.50	146.27	1.23				

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
2.00	0.000	3.06	1.628	4.12	3.363
2.02	0.031	3.08	1.660	4.14	3.397
2.04	0.061	3.10	1.693	4.16	3.432
2.06	0.092	3.12	1.725	4.18	3.466
2.08	0.122	3.14	1.758	4.20	3.501
2.10	0.153	3.16	1.790	4.22	3.535
2.12	0.184	3.18	1.823	4.24	3.570
2.14	0.214	3.20	1.855	4.26	3.604
2.16	0.245	3.22	1.888	4.28	3.639
2.18	0.275	3.24	1.920	4.30	3.673
2.20	0.306	3.26	1.953	4.32	3.708
2.22	0.337	3.28	1.985	4.34	3.742
2.24	0.367	3.30	2.018	4.36	3.777
2.26	0.398	3.32	2.050	4.38	3.811
2.28	0.428	3.34	2.083	4.40	3.846
2.30	0.459	3.36	2.115	4.42	3.880
2.32	0.490	3.38	2.148	4.44	3.915
2.34	0.520	3.40	2.180	4.46	3.949
2.36	0.551	3.42	2.213	4.48	3.984
2.38	0.581	3.44	2.245	4.50	4.018
2.40	0.612	3.46	2.278	4.52	4.052
2.42	0.643	3.48	2.310	4.54	4.087
2.44	0.673	3.50	2.343	4.56	4.121
2.46	0.704	3.52	2.376	4.58	4.156
2.48	0.734	3.54	2.408	4.60	4.190
2.50	0.765	3.56	2.441	4.62	4.225
2.52	0.796	3.58	2.473	4.64	4.259
2.54	0.826	3.60	2.506	4.66	4.294
2.56	0.857	3.62	2.538	4.68	4.328
2.58	0.887	3.64	2.571	4.70	4.363
2.60	0.918	3.66	2.603	4.72	4.397
2.62	0.949	3.68	2.636	4.74	4.432
2.64	0.979	3.70	2.668	4.76	4.466
2.66	1.010	3.72	2.701	4.78	4.501
2.68	1.040	3.74	2.733	4.80	4.535
2.70	1.071	3.76	2.766	4.82	4.570
2.72	1.102	3.78	2.798	4.84	4.604
2.74	1.132	3.80	2.831	4.86	4.639
2.76	1.163	3.82	2.863	4.88	4.673
2.78	1.193	3.84	2.896	4.90	4.708
2.80	1.224	3.86	2.928	4.92	4.742
2.82	1.255	3.88	2.961	4.94	4.777
2.84	1.285	3.90	2.993	4.96	4.811
2.86	1.316	3.92	3.026	4.98	4.846
2.88	1.346	3.94	3.058	5.00	4.880
2.90	1.377	3.96	3.091	5.02	4.917
2.92	1.408	3.98	3.123	5.04	4.953
2.94	1.438	4.00	3.156	5.06	4.990
2.96	1.469	4.02	3.190	5.08	5.026
2.98	1.499	4.04	3.225	5.10	5.062
3.00	1.530	4.06	3.259	5.12	5.099
3.02	1.563	4.08	3.294	5.14	5.135
3.04	1.595	4.10	3.328	5.16	5.172

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
5.18	5.208	6.24	7.168	7.30	9.243
5.20	5.245	6.26	7.206	7.32	9.284
5.22	5.281	6.28	7.245	7.34	9.324
5.24	5.318	6.30	7.283	7.36	9.365
5.26	5.354	6.32	7.322	7.38	9.406
5.28	5.391	6.34	7.361	7.40	9.446
5.30	5.427	6.36	7.399	7.42	9.487
5.32	5.464	6.38	7.438	7.44	9.528
5.34	5.500	6.40	7.476	7.46	9.568
5.36	5.537	6.42	7.515	7.48	9.609
5.38	5.573	6.44	7.553	7.50	9.649
5.40	5.610	6.46	7.592	7.52	9.690
5.42	5.646	6.48	7.630	7.54	9.731
5.44	5.683	6.50	7.669	7.56	9.771
5.46	5.719	6.52	7.708	7.58	9.812
5.48	5.756	6.54	7.746	7.60	9.853
5.50	5.792	6.56	7.785	7.62	9.893
5.52	5.829	6.58	7.823	7.64	9.934
5.54	5.865	6.60	7.862	7.66	9.975
5.56	5.902	6.62	7.900	7.68	10.015
5.58	5.938	6.64	7.939	7.70	10.056
5.60	5.975	6.66	7.977	7.72	10.097
5.62	6.011	6.68	8.016	7.74	10.137
5.64	6.048	6.70	8.055	7.76	10.178
5.66	6.084	6.72	8.093	7.78	10.219
5.68	6.121	6.74	8.132	7.80	10.259
5.70	6.158	6.76	8.170	7.82	10.300
5.72	6.194	6.78	8.209	7.84	10.341
5.74	6.231	6.80	8.247	7.86	10.381
5.76	6.267	6.82	8.286	7.88	10.422
5.78	6.304	6.84	8.325	7.90	10.463
5.80	6.340	6.86	8.363	7.92	10.503
5.82	6.377	6.88	8.402	7.94	10.544
5.84	6.413	6.90	8.440	7.96	10.585
5.86	6.450	6.92	8.479	7.98	10.625
5.88	6.486	6.94	8.517	8.00	10.666
5.90	6.523	6.96	8.556	8.02	10.709
5.92	6.559	6.98	8.594	8.04	10.752
5.94	6.596	7.00	8.633	8.06	10.794
5.96	6.632	7.02	8.674	8.08	10.837
5.98	6.669	7.04	8.714	8.10	10.880
6.00	6.705	7.06	8.755	8.12	10.923
6.02	6.744	7.08	8.796	8.14	10.966
6.04	6.782	7.10	8.836	8.16	11.008
6.06	6.821	7.12	8.877	8.18	11.051
6.08	6.859	7.14	8.918	8.20	11.094
6.10	6.898	7.16	8.958	8.22	11.137
6.12	6.936	7.18	8.999	8.24	11.180
6.14	6.975	7.20	9.040	8.26	11.222
6.16	7.013	7.22	9.080	8.28	11.265
6.18	7.052	7.24	9.121	8.30	11.308
6.20	7.091	7.26	9.162	8.32	11.351
6.22	7.129	7.28	9.202	8.34	11.394

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Stage-Area-Storage for Pond 12P: DRY DETENTION POND (continued)

Elevation (feet)	Storage (acre-feet)	Elevation (feet)	Storage (acre-feet)
8.36	11.436	9.42	13.751
8.38	11.479	9.44	13.796
8.40	11.522	9.46	13.841
8.42	11.565	9.48	13.886
8.44	11.608	9.50	13.931
8.46	11.650	9.52	13.976
8.48	11.693	9.54	14.021
8.50	11.736	9.56	14.066
8.52	11.779	9.58	14.111
8.54	11.822	9.60	14.156
8.56	11.864	9.62	14.201
8.58	11.907	9.64	14.246
8.60	11.950	9.66	14.291
8.62	11.993	9.68	14.336
8.64	12.036	9.70	14.381
8.66	12.078	9.72	14.426
8.68	12.121	9.74	14.471
8.70	12.164	9.76	14.516
8.72	12.207	9.78	14.561
8.74	12.250	9.80	14.606
8.76	12.292	9.82	14.651
8.78	12.335	9.84	14.696
8.80	12.378	9.86	14.741
8.82	12.421	9.88	14.786
8.84	12.464	9.90	14.831
8.86	12.506	9.92	14.876
8.88	12.549	9.94	14.921
8.90	12.592	9.96	14.966
8.92	12.635	9.98	15.011
8.94	12.678	10.00	15.056
8.96	12.720		
8.98	12.763		
9.00	12.806		
9.02	12.851		
9.04	12.896		
9.06	12.941		
9.08	12.986		
9.10	13.031		
9.12	13.076		
9.14	13.121		
9.16	13.166		
9.18	13.211		
9.20	13.256		
9.22	13.301		
9.24	13.346		
9.26	13.391		
9.28	13.436		
9.30	13.481		
9.32	13.526		
9.34	13.571		
9.36	13.616		
9.38	13.661		
9.40	13.706		

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Summary for Link 8L: WETLAND 'A'

WETLAND 'A' SHALL RECEIVE DISCHARGE FROM THE POND AND OVERLAND DISCHARGE FROM SB-7. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

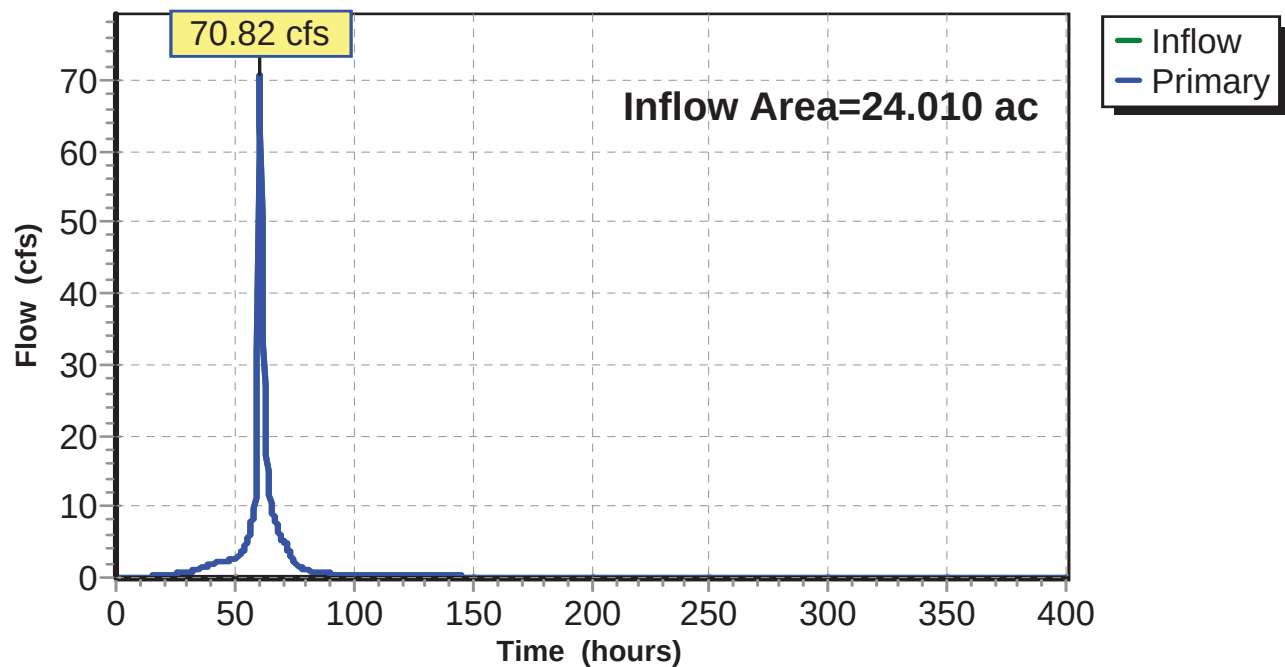
Inflow Area = 24.010 ac, 69.43% Impervious, Inflow Depth = 15.86" for 100YR-72HR event
Inflow = 70.82 cfs @ 60.44 hrs, Volume= 31.739 af
Primary = 70.82 cfs @ 60.44 hrs, Volume= 31.739 af, Atten= 0%, Lag= 0.0 min

Primary outflow = Inflow, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs

Fixed water surface Elevation= 2.00'

Link 8L: WETLAND 'A'

Hydrograph



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Hydrograph for Link 8L: WETLAND 'A'

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	2.00	0.00	21.20	0.41	2.00	0.41
0.40	0.00	2.00	0.00	21.60	0.42	2.00	0.42
0.80	0.00	2.00	0.00	22.00	0.43	2.00	0.43
1.20	0.00	2.00	0.00	22.40	0.44	2.00	0.44
1.60	0.00	2.00	0.00	22.80	0.45	2.00	0.45
2.00	0.00	2.00	0.00	23.20	0.45	2.00	0.45
2.40	0.00	2.00	0.00	23.60	0.46	2.00	0.46
2.80	0.00	2.00	0.00	24.00	0.48	2.00	0.48
3.20	0.00	2.00	0.00	24.40	0.51	2.00	0.51
3.60	0.00	2.00	0.00	24.80	0.52	2.00	0.52
4.00	0.00	2.00	0.00	25.20	0.54	2.00	0.54
4.40	0.00	2.00	0.00	25.60	0.55	2.00	0.55
4.80	0.00	2.00	0.00	26.00	0.56	2.00	0.56
5.20	0.00	2.00	0.00	26.40	0.58	2.00	0.58
5.60	0.00	2.00	0.00	26.80	0.59	2.00	0.59
6.00	0.00	2.00	0.00	27.20	0.61	2.00	0.61
6.40	0.00	2.00	0.00	27.60	0.62	2.00	0.62
6.80	0.00	2.00	0.00	28.00	0.64	2.00	0.64
7.20	0.00	2.00	0.00	28.40	0.65	2.00	0.65
7.60	0.00	2.00	0.00	28.80	0.67	2.00	0.67
8.00	0.00	2.00	0.00	29.20	0.70	2.00	0.70
8.40	0.00	2.00	0.00	29.60	0.72	2.00	0.72
8.80	0.00	2.00	0.00	30.00	0.78	2.00	0.78
9.20	0.00	2.00	0.00	30.40	0.77	2.00	0.77
9.60	0.01	2.00	0.01	30.80	0.80	2.00	0.80
10.00	0.01	2.00	0.01	31.20	0.84	2.00	0.84
10.40	0.01	2.00	0.01	31.60	0.88	2.00	0.88
10.80	0.02	2.00	0.02	32.00	0.92	2.00	0.92
11.20	0.02	2.00	0.02	32.40	0.96	2.00	0.96
11.60	0.02	2.00	0.02	32.80	1.00	2.00	1.00
12.00	0.03	2.00	0.03	33.20	1.05	2.00	1.05
12.40	0.04	2.00	0.04	33.60	1.10	2.00	1.10
12.80	0.06	2.00	0.06	34.00	1.14	2.00	1.14
13.20	0.08	2.00	0.08	34.40	1.19	2.00	1.19
13.60	0.10	2.00	0.10	34.80	1.24	2.00	1.24
14.00	0.13	2.00	0.13	35.20	1.29	2.00	1.29
14.40	0.15	2.00	0.15	35.60	1.34	2.00	1.34
14.80	0.18	2.00	0.18	36.00	1.39	2.00	1.39
15.20	0.20	2.00	0.20	36.40	1.44	2.00	1.44
15.60	0.22	2.00	0.22	36.80	1.49	2.00	1.49
16.00	0.24	2.00	0.24	37.20	1.54	2.00	1.54
16.40	0.26	2.00	0.26	37.60	1.59	2.00	1.59
16.80	0.28	2.00	0.28	38.00	1.64	2.00	1.64
17.20	0.29	2.00	0.29	38.40	1.69	2.00	1.69
17.60	0.30	2.00	0.30	38.80	1.74	2.00	1.74
18.00	0.32	2.00	0.32	39.20	1.78	2.00	1.78
18.40	0.33	2.00	0.33	39.60	1.82	2.00	1.82
18.80	0.34	2.00	0.34	40.00	1.87	2.00	1.87
19.20	0.36	2.00	0.36	40.40	1.91	2.00	1.91
19.60	0.37	2.00	0.37	40.80	1.95	2.00	1.95
20.00	0.38	2.00	0.38	41.20	1.99	2.00	1.99
20.40	0.39	2.00	0.39	41.60	2.02	2.00	2.02
20.80	0.40	2.00	0.40	42.00	2.06	2.00	2.06

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
42.40	2.09	2.00	2.09	63.60	17.12	2.00	17.12
42.80	2.12	2.00	2.12	64.00	15.02	2.00	15.02
43.20	2.15	2.00	2.15	64.40	13.17	2.00	13.17
43.60	2.18	2.00	2.18	64.80	11.76	2.00	11.76
44.00	2.21	2.00	2.21	65.20	10.63	2.00	10.63
44.40	2.24	2.00	2.24	65.60	9.74	2.00	9.74
44.80	2.26	2.00	2.26	66.00	9.05	2.00	9.05
45.20	2.28	2.00	2.28	66.40	8.48	2.00	8.48
45.60	2.30	2.00	2.30	66.80	8.02	2.00	8.02
46.00	2.33	2.00	2.33	67.20	7.72	2.00	7.72
46.40	2.35	2.00	2.35	67.60	7.38	2.00	7.38
46.80	2.36	2.00	2.36	68.00	7.00	2.00	7.00
47.20	2.38	2.00	2.38	68.40	6.57	2.00	6.57
47.60	2.40	2.00	2.40	68.80	6.23	2.00	6.23
48.00	2.48	2.00	2.48	69.20	5.92	2.00	5.92
48.40	2.49	2.00	2.49	69.60	5.65	2.00	5.65
48.80	2.53	2.00	2.53	70.00	5.41	2.00	5.41
49.20	2.56	2.00	2.56	70.40	5.21	2.00	5.21
49.60	2.60	2.00	2.60	70.80	5.03	2.00	5.03
50.00	2.67	2.00	2.67	71.20	4.87	2.00	4.87
50.40	2.73	2.00	2.73	71.60	4.73	2.00	4.73
50.80	2.80	2.00	2.80	72.00	4.47	2.00	4.47
51.20	2.88	2.00	2.88	72.40	3.93	2.00	3.93
51.60	2.96	2.00	2.96	72.80	3.60	2.00	3.60
52.00	3.07	2.00	3.07	73.20	3.27	2.00	3.27
52.40	3.26	2.00	3.26	73.60	2.98	2.00	2.98
52.80	3.44	2.00	3.44	74.00	2.72	2.00	2.72
53.20	3.65	2.00	3.65	74.40	2.49	2.00	2.49
53.60	3.88	2.00	3.88	74.80	2.30	2.00	2.30
54.00	4.16	2.00	4.16	75.20	2.13	2.00	2.13
54.40	4.48	2.00	4.48	75.60	1.98	2.00	1.98
54.80	4.82	2.00	4.82	76.00	1.85	2.00	1.85
55.20	5.20	2.00	5.20	76.40	1.74	2.00	1.74
55.60	5.61	2.00	5.61	76.80	1.63	2.00	1.63
56.00	6.04	2.00	6.04	77.20	1.54	2.00	1.54
56.40	6.56	2.00	6.56	77.60	1.46	2.00	1.46
56.80	7.11	2.00	7.11	78.00	1.38	2.00	1.38
57.20	7.70	2.00	7.70	78.40	1.32	2.00	1.32
57.60	8.34	2.00	8.34	78.80	1.25	2.00	1.25
58.00	9.03	2.00	9.03	79.20	1.20	2.00	1.20
58.40	9.90	2.00	9.90	79.60	1.15	2.00	1.15
58.80	11.29	2.00	11.29	80.00	1.10	2.00	1.10
59.20	13.97	2.00	13.97	80.40	1.06	2.00	1.06
59.60	31.77	2.00	31.77	80.80	1.02	2.00	1.02
60.00	59.55	2.00	59.55	81.20	0.98	2.00	0.98
60.40	70.70	2.00	70.70	81.60	0.95	2.00	0.95
60.80	63.62	2.00	63.62	82.00	0.91	2.00	0.91
61.20	50.79	2.00	50.79	82.40	0.88	2.00	0.88
61.60	40.95	2.00	40.95	82.80	0.86	2.00	0.86
62.00	33.13	2.00	33.13	83.20	0.83	2.00	0.83
62.40	27.11	2.00	27.11	83.60	0.81	2.00	0.81
62.80	22.78	2.00	22.78	84.00	0.78	2.00	0.78
63.20	19.57	2.00	19.57	84.40	0.76	2.00	0.76

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
84.80	0.74	2.00	0.74	106.00	0.41	2.00	0.41
85.20	0.72	2.00	0.72	106.40	0.41	2.00	0.41
85.60	0.70	2.00	0.70	106.80	0.41	2.00	0.41
86.00	0.69	2.00	0.69	107.20	0.41	2.00	0.41
86.40	0.67	2.00	0.67	107.60	0.41	2.00	0.41
86.80	0.66	2.00	0.66	108.00	0.40	2.00	0.40
87.20	0.64	2.00	0.64	108.40	0.40	2.00	0.40
87.60	0.63	2.00	0.63	108.80	0.40	2.00	0.40
88.00	0.62	2.00	0.62	109.20	0.40	2.00	0.40
88.40	0.61	2.00	0.61	109.60	0.39	2.00	0.39
88.80	0.60	2.00	0.60	110.00	0.39	2.00	0.39
89.20	0.59	2.00	0.59	110.40	0.39	2.00	0.39
89.60	0.58	2.00	0.58	110.80	0.39	2.00	0.39
90.00	0.57	2.00	0.57	111.20	0.39	2.00	0.39
90.40	0.56	2.00	0.56	111.60	0.38	2.00	0.38
90.80	0.55	2.00	0.55	112.00	0.38	2.00	0.38
91.20	0.54	2.00	0.54	112.40	0.38	2.00	0.38
91.60	0.54	2.00	0.54	112.80	0.38	2.00	0.38
92.00	0.53	2.00	0.53	113.20	0.37	2.00	0.37
92.40	0.52	2.00	0.52	113.60	0.37	2.00	0.37
92.80	0.52	2.00	0.52	114.00	0.37	2.00	0.37
93.20	0.51	2.00	0.51	114.40	0.37	2.00	0.37
93.60	0.51	2.00	0.51	114.80	0.36	2.00	0.36
94.00	0.50	2.00	0.50	115.20	0.36	2.00	0.36
94.40	0.50	2.00	0.50	115.60	0.36	2.00	0.36
94.80	0.49	2.00	0.49	116.00	0.36	2.00	0.36
95.20	0.49	2.00	0.49	116.40	0.36	2.00	0.36
95.60	0.48	2.00	0.48	116.80	0.35	2.00	0.35
96.00	0.48	2.00	0.48	117.20	0.35	2.00	0.35
96.40	0.48	2.00	0.48	117.60	0.35	2.00	0.35
96.80	0.47	2.00	0.47	118.00	0.35	2.00	0.35
97.20	0.47	2.00	0.47	118.40	0.34	2.00	0.34
97.60	0.47	2.00	0.47	118.80	0.34	2.00	0.34
98.00	0.46	2.00	0.46	119.20	0.34	2.00	0.34
98.40	0.46	2.00	0.46	119.60	0.34	2.00	0.34
98.80	0.46	2.00	0.46	120.00	0.34	2.00	0.34
99.20	0.45	2.00	0.45	120.40	0.33	2.00	0.33
99.60	0.45	2.00	0.45	120.80	0.33	2.00	0.33
100.00	0.45	2.00	0.45	121.20	0.33	2.00	0.33
100.40	0.45	2.00	0.45	121.60	0.33	2.00	0.33
100.80	0.44	2.00	0.44	122.00	0.32	2.00	0.32
101.20	0.44	2.00	0.44	122.40	0.32	2.00	0.32
101.60	0.44	2.00	0.44	122.80	0.32	2.00	0.32
102.00	0.44	2.00	0.44	123.20	0.32	2.00	0.32
102.40	0.44	2.00	0.44	123.60	0.32	2.00	0.32
102.80	0.43	2.00	0.43	124.00	0.31	2.00	0.31
103.20	0.43	2.00	0.43	124.40	0.31	2.00	0.31
103.60	0.43	2.00	0.43	124.80	0.31	2.00	0.31
104.00	0.43	2.00	0.43	125.20	0.31	2.00	0.31
104.40	0.42	2.00	0.42	125.60	0.30	2.00	0.30
104.80	0.42	2.00	0.42	126.00	0.30	2.00	0.30
105.20	0.42	2.00	0.42	126.40	0.30	2.00	0.30
105.60	0.42	2.00	0.42	126.80	0.30	2.00	0.30

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.29	2.00	0.29	148.40	0.17	2.00	0.17
127.60	0.29	2.00	0.29	148.80	0.17	2.00	0.17
128.00	0.29	2.00	0.29	149.20	0.16	2.00	0.16
128.40	0.29	2.00	0.29	149.60	0.16	2.00	0.16
128.80	0.29	2.00	0.29	150.00	0.16	2.00	0.16
129.20	0.28	2.00	0.28	150.40	0.16	2.00	0.16
129.60	0.28	2.00	0.28	150.80	0.15	2.00	0.15
130.00	0.28	2.00	0.28	151.20	0.15	2.00	0.15
130.40	0.28	2.00	0.28	151.60	0.15	2.00	0.15
130.80	0.27	2.00	0.27	152.00	0.15	2.00	0.15
131.20	0.27	2.00	0.27	152.40	0.14	2.00	0.14
131.60	0.27	2.00	0.27	152.80	0.14	2.00	0.14
132.00	0.27	2.00	0.27	153.20	0.14	2.00	0.14
132.40	0.26	2.00	0.26	153.60	0.13	2.00	0.13
132.80	0.26	2.00	0.26	154.00	0.13	2.00	0.13
133.20	0.26	2.00	0.26	154.40	0.13	2.00	0.13
133.60	0.26	2.00	0.26	154.80	0.13	2.00	0.13
134.00	0.25	2.00	0.25	155.20	0.12	2.00	0.12
134.40	0.25	2.00	0.25	155.60	0.12	2.00	0.12
134.80	0.25	2.00	0.25	156.00	0.12	2.00	0.12
135.20	0.25	2.00	0.25	156.40	0.12	2.00	0.12
135.60	0.24	2.00	0.24	156.80	0.11	2.00	0.11
136.00	0.24	2.00	0.24	157.20	0.11	2.00	0.11
136.40	0.24	2.00	0.24	157.60	0.11	2.00	0.11
136.80	0.24	2.00	0.24	158.00	0.11	2.00	0.11
137.20	0.23	2.00	0.23	158.40	0.11	2.00	0.11
137.60	0.23	2.00	0.23	158.80	0.10	2.00	0.10
138.00	0.23	2.00	0.23	159.20	0.10	2.00	0.10
138.40	0.23	2.00	0.23	159.60	0.10	2.00	0.10
138.80	0.22	2.00	0.22	160.00	0.10	2.00	0.10
139.20	0.22	2.00	0.22	160.40	0.10	2.00	0.10
139.60	0.22	2.00	0.22	160.80	0.09	2.00	0.09
140.00	0.22	2.00	0.22	161.20	0.09	2.00	0.09
140.40	0.22	2.00	0.22	161.60	0.09	2.00	0.09
140.80	0.21	2.00	0.21	162.00	0.09	2.00	0.09
141.20	0.21	2.00	0.21	162.40	0.09	2.00	0.09
141.60	0.21	2.00	0.21	162.80	0.08	2.00	0.08
142.00	0.21	2.00	0.21	163.20	0.08	2.00	0.08
142.40	0.20	2.00	0.20	163.60	0.08	2.00	0.08
142.80	0.20	2.00	0.20	164.00	0.08	2.00	0.08
143.20	0.20	2.00	0.20	164.40	0.08	2.00	0.08
143.60	0.20	2.00	0.20	164.80	0.08	2.00	0.08
144.00	0.19	2.00	0.19	165.20	0.08	2.00	0.08
144.40	0.19	2.00	0.19	165.60	0.07	2.00	0.07
144.80	0.19	2.00	0.19	166.00	0.07	2.00	0.07
145.20	0.19	2.00	0.19	166.40	0.07	2.00	0.07
145.60	0.18	2.00	0.18	166.80	0.07	2.00	0.07
146.00	0.18	2.00	0.18	167.20	0.07	2.00	0.07
146.40	0.18	2.00	0.18	167.60	0.07	2.00	0.07
146.80	0.18	2.00	0.18	168.00	0.07	2.00	0.07
147.20	0.17	2.00	0.17	168.40	0.06	2.00	0.06
147.60	0.17	2.00	0.17	168.80	0.06	2.00	0.06
148.00	0.17	2.00	0.17	169.20	0.06	2.00	0.06

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
169.60	0.06	2.00	0.06	190.80	0.03	2.00	0.03
170.00	0.06	2.00	0.06	191.20	0.03	2.00	0.03
170.40	0.06	2.00	0.06	191.60	0.03	2.00	0.03
170.80	0.06	2.00	0.06	192.00	0.03	2.00	0.03
171.20	0.06	2.00	0.06	192.40	0.03	2.00	0.03
171.60	0.06	2.00	0.06	192.80	0.02	2.00	0.02
172.00	0.05	2.00	0.05	193.20	0.02	2.00	0.02
172.40	0.05	2.00	0.05	193.60	0.02	2.00	0.02
172.80	0.05	2.00	0.05	194.00	0.02	2.00	0.02
173.20	0.05	2.00	0.05	194.40	0.02	2.00	0.02
173.60	0.05	2.00	0.05	194.80	0.02	2.00	0.02
174.00	0.05	2.00	0.05	195.20	0.02	2.00	0.02
174.40	0.05	2.00	0.05	195.60	0.02	2.00	0.02
174.80	0.05	2.00	0.05	196.00	0.02	2.00	0.02
175.20	0.05	2.00	0.05	196.40	0.02	2.00	0.02
175.60	0.05	2.00	0.05	196.80	0.02	2.00	0.02
176.00	0.05	2.00	0.05	197.20	0.02	2.00	0.02
176.40	0.05	2.00	0.05	197.60	0.02	2.00	0.02
176.80	0.04	2.00	0.04	198.00	0.02	2.00	0.02
177.20	0.04	2.00	0.04	198.40	0.02	2.00	0.02
177.60	0.04	2.00	0.04	198.80	0.02	2.00	0.02
178.00	0.04	2.00	0.04	199.20	0.02	2.00	0.02
178.40	0.04	2.00	0.04	199.60	0.02	2.00	0.02
178.80	0.04	2.00	0.04	200.00	0.02	2.00	0.02
179.20	0.04	2.00	0.04	200.40	0.02	2.00	0.02
179.60	0.04	2.00	0.04	200.80	0.02	2.00	0.02
180.00	0.04	2.00	0.04	201.20	0.02	2.00	0.02
180.40	0.04	2.00	0.04	201.60	0.02	2.00	0.02
180.80	0.04	2.00	0.04	202.00	0.02	2.00	0.02
181.20	0.04	2.00	0.04	202.40	0.02	2.00	0.02
181.60	0.04	2.00	0.04	202.80	0.02	2.00	0.02
182.00	0.04	2.00	0.04	203.20	0.02	2.00	0.02
182.40	0.04	2.00	0.04	203.60	0.02	2.00	0.02
182.80	0.04	2.00	0.04	204.00	0.02	2.00	0.02
183.20	0.03	2.00	0.03	204.40	0.02	2.00	0.02
183.60	0.03	2.00	0.03	204.80	0.02	2.00	0.02
184.00	0.03	2.00	0.03	205.20	0.02	2.00	0.02
184.40	0.03	2.00	0.03	205.60	0.02	2.00	0.02
184.80	0.03	2.00	0.03	206.00	0.02	2.00	0.02
185.20	0.03	2.00	0.03	206.40	0.02	2.00	0.02
185.60	0.03	2.00	0.03	206.80	0.02	2.00	0.02
186.00	0.03	2.00	0.03	207.20	0.02	2.00	0.02
186.40	0.03	2.00	0.03	207.60	0.02	2.00	0.02
186.80	0.03	2.00	0.03	208.00	0.02	2.00	0.02
187.20	0.03	2.00	0.03	208.40	0.02	2.00	0.02
187.60	0.03	2.00	0.03	208.80	0.02	2.00	0.02
188.00	0.03	2.00	0.03	209.20	0.02	2.00	0.02
188.40	0.03	2.00	0.03	209.60	0.02	2.00	0.02
188.80	0.03	2.00	0.03	210.00	0.02	2.00	0.02
189.20	0.03	2.00	0.03	210.40	0.01	2.00	0.01
189.60	0.03	2.00	0.03	210.80	0.01	2.00	0.01
190.00	0.03	2.00	0.03	211.20	0.01	2.00	0.01
190.40	0.03	2.00	0.03	211.60	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
212.00	0.01	2.00	0.01	233.20	0.01	2.00	0.01
212.40	0.01	2.00	0.01	233.60	0.01	2.00	0.01
212.80	0.01	2.00	0.01	234.00	0.01	2.00	0.01
213.20	0.01	2.00	0.01	234.40	0.01	2.00	0.01
213.60	0.01	2.00	0.01	234.80	0.01	2.00	0.01
214.00	0.01	2.00	0.01	235.20	0.01	2.00	0.01
214.40	0.01	2.00	0.01	235.60	0.01	2.00	0.01
214.80	0.01	2.00	0.01	236.00	0.01	2.00	0.01
215.20	0.01	2.00	0.01	236.40	0.01	2.00	0.01
215.60	0.01	2.00	0.01	236.80	0.01	2.00	0.01
216.00	0.01	2.00	0.01	237.20	0.01	2.00	0.01
216.40	0.01	2.00	0.01	237.60	0.01	2.00	0.01
216.80	0.01	2.00	0.01	238.00	0.01	2.00	0.01
217.20	0.01	2.00	0.01	238.40	0.01	2.00	0.01
217.60	0.01	2.00	0.01	238.80	0.01	2.00	0.01
218.00	0.01	2.00	0.01	239.20	0.01	2.00	0.01
218.40	0.01	2.00	0.01	239.60	0.01	2.00	0.01
218.80	0.01	2.00	0.01	240.00	0.01	2.00	0.01
219.20	0.01	2.00	0.01	240.40	0.01	2.00	0.01
219.60	0.01	2.00	0.01	240.80	0.01	2.00	0.01
220.00	0.01	2.00	0.01	241.20	0.01	2.00	0.01
220.40	0.01	2.00	0.01	241.60	0.01	2.00	0.01
220.80	0.01	2.00	0.01	242.00	0.01	2.00	0.01
221.20	0.01	2.00	0.01	242.40	0.01	2.00	0.01
221.60	0.01	2.00	0.01	242.80	0.01	2.00	0.01
222.00	0.01	2.00	0.01	243.20	0.01	2.00	0.01
222.40	0.01	2.00	0.01	243.60	0.01	2.00	0.01
222.80	0.01	2.00	0.01	244.00	0.01	2.00	0.01
223.20	0.01	2.00	0.01	244.40	0.01	2.00	0.01
223.60	0.01	2.00	0.01	244.80	0.01	2.00	0.01
224.00	0.01	2.00	0.01	245.20	0.01	2.00	0.01
224.40	0.01	2.00	0.01	245.60	0.01	2.00	0.01
224.80	0.01	2.00	0.01	246.00	0.01	2.00	0.01
225.20	0.01	2.00	0.01	246.40	0.01	2.00	0.01
225.60	0.01	2.00	0.01	246.80	0.01	2.00	0.01
226.00	0.01	2.00	0.01	247.20	0.01	2.00	0.01
226.40	0.01	2.00	0.01	247.60	0.01	2.00	0.01
226.80	0.01	2.00	0.01	248.00	0.01	2.00	0.01
227.20	0.01	2.00	0.01	248.40	0.01	2.00	0.01
227.60	0.01	2.00	0.01	248.80	0.01	2.00	0.01
228.00	0.01	2.00	0.01	249.20	0.01	2.00	0.01
228.40	0.01	2.00	0.01	249.60	0.01	2.00	0.01
228.80	0.01	2.00	0.01	250.00	0.01	2.00	0.01
229.20	0.01	2.00	0.01	250.40	0.01	2.00	0.01
229.60	0.01	2.00	0.01	250.80	0.01	2.00	0.01
230.00	0.01	2.00	0.01	251.20	0.01	2.00	0.01
230.40	0.01	2.00	0.01	251.60	0.01	2.00	0.01
230.80	0.01	2.00	0.01	252.00	0.01	2.00	0.01
231.20	0.01	2.00	0.01	252.40	0.01	2.00	0.01
231.60	0.01	2.00	0.01	252.80	0.01	2.00	0.01
232.00	0.01	2.00	0.01	253.20	0.01	2.00	0.01
232.40	0.01	2.00	0.01	253.60	0.01	2.00	0.01
232.80	0.01	2.00	0.01	254.00	0.01	2.00	0.01

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.01	2.00	0.01	275.60	0.00	2.00	0.00
254.80	0.01	2.00	0.01	276.00	0.00	2.00	0.00
255.20	0.01	2.00	0.01	276.40	0.00	2.00	0.00
255.60	0.01	2.00	0.01	276.80	0.00	2.00	0.00
256.00	0.01	2.00	0.01	277.20	0.00	2.00	0.00
256.40	0.01	2.00	0.01	277.60	0.00	2.00	0.00
256.80	0.01	2.00	0.01	278.00	0.00	2.00	0.00
257.20	0.01	2.00	0.01	278.40	0.00	2.00	0.00
257.60	0.01	2.00	0.01	278.80	0.00	2.00	0.00
258.00	0.01	2.00	0.01	279.20	0.00	2.00	0.00
258.40	0.01	2.00	0.01	279.60	0.00	2.00	0.00
258.80	0.01	2.00	0.01	280.00	0.00	2.00	0.00
259.20	0.01	2.00	0.01	280.40	0.00	2.00	0.00
259.60	0.01	2.00	0.01	280.80	0.00	2.00	0.00
260.00	0.01	2.00	0.01	281.20	0.00	2.00	0.00
260.40	0.01	2.00	0.01	281.60	0.00	2.00	0.00
260.80	0.01	2.00	0.01	282.00	0.00	2.00	0.00
261.20	0.01	2.00	0.01	282.40	0.00	2.00	0.00
261.60	0.01	2.00	0.01	282.80	0.00	2.00	0.00
262.00	0.01	2.00	0.01	283.20	0.00	2.00	0.00
262.40	0.01	2.00	0.01	283.60	0.00	2.00	0.00
262.80	0.01	2.00	0.01	284.00	0.00	2.00	0.00
263.20	0.01	2.00	0.01	284.40	0.00	2.00	0.00
263.60	0.01	2.00	0.01	284.80	0.00	2.00	0.00
264.00	0.01	2.00	0.01	285.20	0.00	2.00	0.00
264.40	0.01	2.00	0.01	285.60	0.00	2.00	0.00
264.80	0.01	2.00	0.01	286.00	0.00	2.00	0.00
265.20	0.01	2.00	0.01	286.40	0.00	2.00	0.00
265.60	0.00	2.00	0.00	286.80	0.00	2.00	0.00
266.00	0.00	2.00	0.00	287.20	0.00	2.00	0.00
266.40	0.00	2.00	0.00	287.60	0.00	2.00	0.00
266.80	0.00	2.00	0.00	288.00	0.00	2.00	0.00
267.20	0.00	2.00	0.00	288.40	0.00	2.00	0.00
267.60	0.00	2.00	0.00	288.80	0.00	2.00	0.00
268.00	0.00	2.00	0.00	289.20	0.00	2.00	0.00
268.40	0.00	2.00	0.00	289.60	0.00	2.00	0.00
268.80	0.00	2.00	0.00	290.00	0.00	2.00	0.00
269.20	0.00	2.00	0.00	290.40	0.00	2.00	0.00
269.60	0.00	2.00	0.00	290.80	0.00	2.00	0.00
270.00	0.00	2.00	0.00	291.20	0.00	2.00	0.00
270.40	0.00	2.00	0.00	291.60	0.00	2.00	0.00
270.80	0.00	2.00	0.00	292.00	0.00	2.00	0.00
271.20	0.00	2.00	0.00	292.40	0.00	2.00	0.00
271.60	0.00	2.00	0.00	292.80	0.00	2.00	0.00
272.00	0.00	2.00	0.00	293.20	0.00	2.00	0.00
272.40	0.00	2.00	0.00	293.60	0.00	2.00	0.00
272.80	0.00	2.00	0.00	294.00	0.00	2.00	0.00
273.20	0.00	2.00	0.00	294.40	0.00	2.00	0.00
273.60	0.00	2.00	0.00	294.80	0.00	2.00	0.00
274.00	0.00	2.00	0.00	295.20	0.00	2.00	0.00
274.40	0.00	2.00	0.00	295.60	0.00	2.00	0.00
274.80	0.00	2.00	0.00	296.00	0.00	2.00	0.00
275.20	0.00	2.00	0.00	296.40	0.00	2.00	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
296.80	0.00	2.00	0.00	318.00	0.00	2.00	0.00
297.20	0.00	2.00	0.00	318.40	0.00	2.00	0.00
297.60	0.00	2.00	0.00	318.80	0.00	2.00	0.00
298.00	0.00	2.00	0.00	319.20	0.00	2.00	0.00
298.40	0.00	2.00	0.00	319.60	0.00	2.00	0.00
298.80	0.00	2.00	0.00	320.00	0.00	2.00	0.00
299.20	0.00	2.00	0.00	320.40	0.00	2.00	0.00
299.60	0.00	2.00	0.00	320.80	0.00	2.00	0.00
300.00	0.00	2.00	0.00	321.20	0.00	2.00	0.00
300.40	0.00	2.00	0.00	321.60	0.00	2.00	0.00
300.80	0.00	2.00	0.00	322.00	0.00	2.00	0.00
301.20	0.00	2.00	0.00	322.40	0.00	2.00	0.00
301.60	0.00	2.00	0.00	322.80	0.00	2.00	0.00
302.00	0.00	2.00	0.00	323.20	0.00	2.00	0.00
302.40	0.00	2.00	0.00	323.60	0.00	2.00	0.00
302.80	0.00	2.00	0.00	324.00	0.00	2.00	0.00
303.20	0.00	2.00	0.00	324.40	0.00	2.00	0.00
303.60	0.00	2.00	0.00	324.80	0.00	2.00	0.00
304.00	0.00	2.00	0.00	325.20	0.00	2.00	0.00
304.40	0.00	2.00	0.00	325.60	0.00	2.00	0.00
304.80	0.00	2.00	0.00	326.00	0.00	2.00	0.00
305.20	0.00	2.00	0.00	326.40	0.00	2.00	0.00
305.60	0.00	2.00	0.00	326.80	0.00	2.00	0.00
306.00	0.00	2.00	0.00	327.20	0.00	2.00	0.00
306.40	0.00	2.00	0.00	327.60	0.00	2.00	0.00
306.80	0.00	2.00	0.00	328.00	0.00	2.00	0.00
307.20	0.00	2.00	0.00	328.40	0.00	2.00	0.00
307.60	0.00	2.00	0.00	328.80	0.00	2.00	0.00
308.00	0.00	2.00	0.00	329.20	0.00	2.00	0.00
308.40	0.00	2.00	0.00	329.60	0.00	2.00	0.00
308.80	0.00	2.00	0.00	330.00	0.00	2.00	0.00
309.20	0.00	2.00	0.00	330.40	0.00	2.00	0.00
309.60	0.00	2.00	0.00	330.80	0.00	2.00	0.00
310.00	0.00	2.00	0.00	331.20	0.00	2.00	0.00
310.40	0.00	2.00	0.00	331.60	0.00	2.00	0.00
310.80	0.00	2.00	0.00	332.00	0.00	2.00	0.00
311.20	0.00	2.00	0.00	332.40	0.00	2.00	0.00
311.60	0.00	2.00	0.00	332.80	0.00	2.00	0.00
312.00	0.00	2.00	0.00	333.20	0.00	2.00	0.00
312.40	0.00	2.00	0.00	333.60	0.00	2.00	0.00
312.80	0.00	2.00	0.00	334.00	0.00	2.00	0.00
313.20	0.00	2.00	0.00	334.40	0.00	2.00	0.00
313.60	0.00	2.00	0.00	334.80	0.00	2.00	0.00
314.00	0.00	2.00	0.00	335.20	0.00	2.00	0.00
314.40	0.00	2.00	0.00	335.60	0.00	2.00	0.00
314.80	0.00	2.00	0.00	336.00	0.00	2.00	0.00
315.20	0.00	2.00	0.00	336.40	0.00	2.00	0.00
315.60	0.00	2.00	0.00	336.80	0.00	2.00	0.00
316.00	0.00	2.00	0.00	337.20	0.00	2.00	0.00
316.40	0.00	2.00	0.00	337.60	0.00	2.00	0.00
316.80	0.00	2.00	0.00	338.00	0.00	2.00	0.00
317.20	0.00	2.00	0.00	338.40	0.00	2.00	0.00
317.60	0.00	2.00	0.00	338.80	0.00	2.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
339.20	0.00	2.00	0.00	360.40	0.00	2.00	0.00
339.60	0.00	2.00	0.00	360.80	0.00	2.00	0.00
340.00	0.00	2.00	0.00	361.20	0.00	2.00	0.00
340.40	0.00	2.00	0.00	361.60	0.00	2.00	0.00
340.80	0.00	2.00	0.00	362.00	0.00	2.00	0.00
341.20	0.00	2.00	0.00	362.40	0.00	2.00	0.00
341.60	0.00	2.00	0.00	362.80	0.00	2.00	0.00
342.00	0.00	2.00	0.00	363.20	0.00	2.00	0.00
342.40	0.00	2.00	0.00	363.60	0.00	2.00	0.00
342.80	0.00	2.00	0.00	364.00	0.00	2.00	0.00
343.20	0.00	2.00	0.00	364.40	0.00	2.00	0.00
343.60	0.00	2.00	0.00	364.80	0.00	2.00	0.00
344.00	0.00	2.00	0.00	365.20	0.00	2.00	0.00
344.40	0.00	2.00	0.00	365.60	0.00	2.00	0.00
344.80	0.00	2.00	0.00	366.00	0.00	2.00	0.00
345.20	0.00	2.00	0.00	366.40	0.00	2.00	0.00
345.60	0.00	2.00	0.00	366.80	0.00	2.00	0.00
346.00	0.00	2.00	0.00	367.20	0.00	2.00	0.00
346.40	0.00	2.00	0.00	367.60	0.00	2.00	0.00
346.80	0.00	2.00	0.00	368.00	0.00	2.00	0.00
347.20	0.00	2.00	0.00	368.40	0.00	2.00	0.00
347.60	0.00	2.00	0.00	368.80	0.00	2.00	0.00
348.00	0.00	2.00	0.00	369.20	0.00	2.00	0.00
348.40	0.00	2.00	0.00	369.60	0.00	2.00	0.00
348.80	0.00	2.00	0.00	370.00	0.00	2.00	0.00
349.20	0.00	2.00	0.00	370.40	0.00	2.00	0.00
349.60	0.00	2.00	0.00	370.80	0.00	2.00	0.00
350.00	0.00	2.00	0.00	371.20	0.00	2.00	0.00
350.40	0.00	2.00	0.00	371.60	0.00	2.00	0.00
350.80	0.00	2.00	0.00	372.00	0.00	2.00	0.00
351.20	0.00	2.00	0.00	372.40	0.00	2.00	0.00
351.60	0.00	2.00	0.00	372.80	0.00	2.00	0.00
352.00	0.00	2.00	0.00	373.20	0.00	2.00	0.00
352.40	0.00	2.00	0.00	373.60	0.00	2.00	0.00
352.80	0.00	2.00	0.00	374.00	0.00	2.00	0.00
353.20	0.00	2.00	0.00	374.40	0.00	2.00	0.00
353.60	0.00	2.00	0.00	374.80	0.00	2.00	0.00
354.00	0.00	2.00	0.00	375.20	0.00	2.00	0.00
354.40	0.00	2.00	0.00	375.60	0.00	2.00	0.00
354.80	0.00	2.00	0.00	376.00	0.00	2.00	0.00
355.20	0.00	2.00	0.00	376.40	0.00	2.00	0.00
355.60	0.00	2.00	0.00	376.80	0.00	2.00	0.00
356.00	0.00	2.00	0.00	377.20	0.00	2.00	0.00
356.40	0.00	2.00	0.00	377.60	0.00	2.00	0.00
356.80	0.00	2.00	0.00	378.00	0.00	2.00	0.00
357.20	0.00	2.00	0.00	378.40	0.00	2.00	0.00
357.60	0.00	2.00	0.00	378.80	0.00	2.00	0.00
358.00	0.00	2.00	0.00	379.20	0.00	2.00	0.00
358.40	0.00	2.00	0.00	379.60	0.00	2.00	0.00
358.80	0.00	2.00	0.00	380.00	0.00	2.00	0.00
359.20	0.00	2.00	0.00	380.40	0.00	2.00	0.00
359.60	0.00	2.00	0.00	380.80	0.00	2.00	0.00
360.00	0.00	2.00	0.00	381.20	0.00	2.00	0.00

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Hydrograph for Link 8L: WETLAND 'A' (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	2.00	0.00
382.00	0.00	2.00	0.00
382.40	0.00	2.00	0.00
382.80	0.00	2.00	0.00
383.20	0.00	2.00	0.00
383.60	0.00	2.00	0.00
384.00	0.00	2.00	0.00
384.40	0.00	2.00	0.00
384.80	0.00	2.00	0.00
385.20	0.00	2.00	0.00
385.60	0.00	2.00	0.00
386.00	0.00	2.00	0.00
386.40	0.00	2.00	0.00
386.80	0.00	2.00	0.00
387.20	0.00	2.00	0.00
387.60	0.00	2.00	0.00
388.00	0.00	2.00	0.00
388.40	0.00	2.00	0.00
388.80	0.00	2.00	0.00
389.20	0.00	2.00	0.00
389.60	0.00	2.00	0.00
390.00	0.00	2.00	0.00
390.40	0.00	2.00	0.00
390.80	0.00	2.00	0.00
391.20	0.00	2.00	0.00
391.60	0.00	2.00	0.00
392.00	0.00	2.00	0.00
392.40	0.00	2.00	0.00
392.80	0.00	2.00	0.00
393.20	0.00	2.00	0.00
393.60	0.00	2.00	0.00
394.00	0.00	2.00	0.00
394.40	0.00	2.00	0.00
394.80	0.00	2.00	0.00
395.20	0.00	2.00	0.00
395.60	0.00	2.00	0.00
396.00	0.00	2.00	0.00
396.40	0.00	2.00	0.00
396.80	0.00	2.00	0.00
397.20	0.00	2.00	0.00
397.60	0.00	2.00	0.00
398.00	0.00	2.00	0.00
398.40	0.00	2.00	0.00
398.80	0.00	2.00	0.00
399.20	0.00	2.00	0.00
399.60	0.00	2.00	0.00
400.00	0.00	2.00	0.00

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Summary for Link 10L: SB-2 DITCH

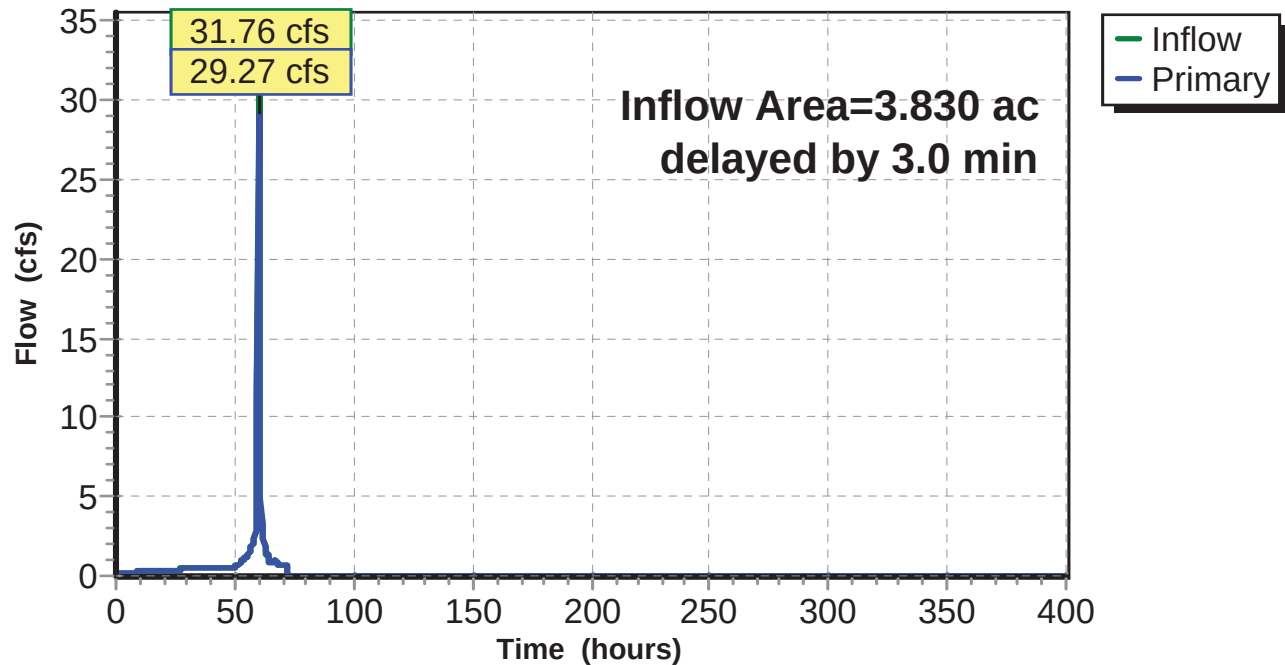
NODE USED TO MODEL TIME EFFECT ON RUNOFF CONVEYANCE IN POND. TIME LAG IS 3.0 MINUTES.

Inflow Area = 3.830 ac, 90.08% Impervious, Inflow Depth = 16.95" for 100YR-72HR event
Inflow = 31.76 cfs @ 59.99 hrs, Volume= 5.410 af
Primary = 29.27 cfs @ 60.01 hrs, Volume= 5.410 af, Atten= 8%, Lag= 1.1 min

Primary outflow = Inflow delayed by 3.0 min, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs

Link 10L: SB-2 DITCH

Hydrograph



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Hydrograph for Link 10L: SB-2 DITCH

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	21.20	0.28	0.00	0.28
0.40	0.00	0.00	0.00	21.60	0.28	0.00	0.28
0.80	0.02	0.00	0.02	22.00	0.28	0.00	0.28
1.20	0.07	0.00	0.06	22.40	0.28	0.00	0.28
1.60	0.11	0.00	0.10	22.80	0.28	0.00	0.28
2.00	0.13	0.00	0.13	23.20	0.28	0.00	0.28
2.40	0.15	0.00	0.15	23.60	0.29	0.00	0.29
2.80	0.17	0.00	0.17	24.00	0.28	0.00	0.28
3.20	0.18	0.00	0.18	24.40	0.35	0.00	0.34
3.60	0.19	0.00	0.19	24.80	0.38	0.00	0.37
4.00	0.20	0.00	0.19	25.20	0.38	0.00	0.38
4.40	0.20	0.00	0.20	25.60	0.39	0.00	0.39
4.80	0.21	0.00	0.21	26.00	0.40	0.00	0.39
5.20	0.22	0.00	0.21	26.40	0.40	0.00	0.40
5.60	0.22	0.00	0.22	26.80	0.41	0.00	0.41
6.00	0.23	0.00	0.23	27.20	0.41	0.00	0.41
6.40	0.23	0.00	0.23	27.60	0.42	0.00	0.42
6.80	0.23	0.00	0.23	28.00	0.43	0.00	0.43
7.20	0.24	0.00	0.24	28.40	0.43	0.00	0.43
7.60	0.24	0.00	0.24	28.80	0.44	0.00	0.44
8.00	0.24	0.00	0.24	29.20	0.45	0.00	0.44
8.40	0.25	0.00	0.25	29.60	0.45	0.00	0.45
8.80	0.25	0.00	0.25	30.00	0.50	0.00	0.49
9.20	0.25	0.00	0.25	30.40	0.46	0.00	0.47
9.60	0.25	0.00	0.25	30.80	0.42	0.00	0.43
10.00	0.26	0.00	0.25	31.20	0.42	0.00	0.42
10.40	0.26	0.00	0.26	31.60	0.42	0.00	0.42
10.80	0.26	0.00	0.26	32.00	0.42	0.00	0.42
11.20	0.26	0.00	0.26	32.40	0.42	0.00	0.42
11.60	0.26	0.00	0.26	32.80	0.42	0.00	0.42
12.00	0.26	0.00	0.26	33.20	0.42	0.00	0.42
12.40	0.26	0.00	0.26	33.60	0.42	0.00	0.42
12.80	0.27	0.00	0.27	34.00	0.43	0.00	0.43
13.20	0.27	0.00	0.27	34.40	0.43	0.00	0.43
13.60	0.27	0.00	0.27	34.80	0.43	0.00	0.43
14.00	0.27	0.00	0.27	35.20	0.43	0.00	0.43
14.40	0.27	0.00	0.27	35.60	0.43	0.00	0.43
14.80	0.27	0.00	0.27	36.00	0.43	0.00	0.43
15.20	0.27	0.00	0.27	36.40	0.43	0.00	0.43
15.60	0.27	0.00	0.27	36.80	0.43	0.00	0.43
16.00	0.27	0.00	0.27	37.20	0.43	0.00	0.43
16.40	0.27	0.00	0.27	37.60	0.43	0.00	0.43
16.80	0.28	0.00	0.28	38.00	0.43	0.00	0.43
17.20	0.28	0.00	0.28	38.40	0.43	0.00	0.43
17.60	0.28	0.00	0.28	38.80	0.43	0.00	0.43
18.00	0.28	0.00	0.28	39.20	0.43	0.00	0.43
18.40	0.28	0.00	0.28	39.60	0.43	0.00	0.43
18.80	0.28	0.00	0.28	40.00	0.43	0.00	0.43
19.20	0.28	0.00	0.28	40.40	0.43	0.00	0.43
19.60	0.28	0.00	0.28	40.80	0.43	0.00	0.43
20.00	0.28	0.00	0.28	41.20	0.43	0.00	0.43
20.40	0.28	0.00	0.28	41.60	0.43	0.00	0.43
20.80	0.28	0.00	0.28	42.00	0.43	0.00	0.43

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
42.40	0.43	0.00	0.43	63.60	1.41	0.00	1.43
42.80	0.43	0.00	0.43	64.00	1.24	0.00	1.26
43.20	0.43	0.00	0.43	64.40	0.92	0.00	0.96
43.60	0.43	0.00	0.43	64.80	0.89	0.00	0.89
44.00	0.43	0.00	0.43	65.20	0.89	0.00	0.89
44.40	0.43	0.00	0.43	65.60	0.89	0.00	0.89
44.80	0.43	0.00	0.43	66.00	0.90	0.00	0.90
45.20	0.43	0.00	0.43	66.40	0.90	0.00	0.90
45.60	0.43	0.00	0.43	66.80	0.89	0.00	0.89
46.00	0.43	0.00	0.43	67.20	0.94	0.00	0.94
46.40	0.43	0.00	0.43	67.60	0.91	0.00	0.92
46.80	0.43	0.00	0.43	68.00	0.81	0.00	0.82
47.20	0.43	0.00	0.43	68.40	0.61	0.00	0.64
47.60	0.43	0.00	0.43	68.80	0.59	0.00	0.60
48.00	0.49	0.00	0.48	69.20	0.59	0.00	0.59
48.40	0.52	0.00	0.52	69.60	0.59	0.00	0.59
48.80	0.49	0.00	0.49	70.00	0.59	0.00	0.59
49.20	0.49	0.00	0.49	70.40	0.59	0.00	0.59
49.60	0.49	0.00	0.49	70.80	0.59	0.00	0.59
50.00	0.52	0.00	0.52	71.20	0.59	0.00	0.59
50.40	0.57	0.00	0.57	71.60	0.59	0.00	0.59
50.80	0.59	0.00	0.59	72.00	0.54	0.00	0.55
51.20	0.61	0.00	0.61	72.40	0.06	0.00	0.12
51.60	0.64	0.00	0.64	72.80	0.00	0.00	0.01
52.00	0.67	0.00	0.67	73.20	0.00	0.00	0.00
52.40	0.80	0.00	0.78	73.60	0.00	0.00	0.00
52.80	0.87	0.00	0.86	74.00	0.00	0.00	0.00
53.20	0.94	0.00	0.93	74.40	0.00	0.00	0.00
53.60	1.00	0.00	0.99	74.80	0.00	0.00	0.00
54.00	1.07	0.00	1.06	75.20	0.00	0.00	0.00
54.40	1.17	0.00	1.16	75.60	0.00	0.00	0.00
54.80	1.25	0.00	1.24	76.00	0.00	0.00	0.00
55.20	1.33	0.00	1.32	76.40	0.00	0.00	0.00
55.60	1.41	0.00	1.40	76.80	0.00	0.00	0.00
56.00	1.49	0.00	1.48	77.20	0.00	0.00	0.00
56.40	1.65	0.00	1.63	77.60	0.00	0.00	0.00
56.80	1.77	0.00	1.75	78.00	0.00	0.00	0.00
57.20	1.88	0.00	1.86	78.40	0.00	0.00	0.00
57.60	1.99	0.00	1.97	78.80	0.00	0.00	0.00
58.00	2.10	0.00	2.08	79.20	0.00	0.00	0.00
58.40	2.34	0.00	2.31	79.60	0.00	0.00	0.00
58.80	2.89	0.00	2.82	80.00	0.00	0.00	0.00
59.20	4.17	0.00	4.01	80.40	0.00	0.00	0.00
59.60	11.96	0.00	10.98	80.80	0.00	0.00	0.00
60.00	31.74	0.00	29.27	81.20	0.00	0.00	0.00
60.40	9.17	0.00	11.99	81.60	0.00	0.00	0.00
60.80	4.47	0.00	5.06	82.00	0.00	0.00	0.00
61.20	3.24	0.00	3.39	82.40	0.00	0.00	0.00
61.60	2.60	0.00	2.68	82.80	0.00	0.00	0.00
62.00	2.28	0.00	2.32	83.20	0.00	0.00	0.00
62.40	1.82	0.00	1.88	83.60	0.00	0.00	0.00
62.80	1.67	0.00	1.69	84.00	0.00	0.00	0.00
63.20	1.54	0.00	1.56	84.40	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
84.80	0.00	0.00	0.00	106.00	0.00	0.00	0.00
85.20	0.00	0.00	0.00	106.40	0.00	0.00	0.00
85.60	0.00	0.00	0.00	106.80	0.00	0.00	0.00
86.00	0.00	0.00	0.00	107.20	0.00	0.00	0.00
86.40	0.00	0.00	0.00	107.60	0.00	0.00	0.00
86.80	0.00	0.00	0.00	108.00	0.00	0.00	0.00
87.20	0.00	0.00	0.00	108.40	0.00	0.00	0.00
87.60	0.00	0.00	0.00	108.80	0.00	0.00	0.00
88.00	0.00	0.00	0.00	109.20	0.00	0.00	0.00
88.40	0.00	0.00	0.00	109.60	0.00	0.00	0.00
88.80	0.00	0.00	0.00	110.00	0.00	0.00	0.00
89.20	0.00	0.00	0.00	110.40	0.00	0.00	0.00
89.60	0.00	0.00	0.00	110.80	0.00	0.00	0.00
90.00	0.00	0.00	0.00	111.20	0.00	0.00	0.00
90.40	0.00	0.00	0.00	111.60	0.00	0.00	0.00
90.80	0.00	0.00	0.00	112.00	0.00	0.00	0.00
91.20	0.00	0.00	0.00	112.40	0.00	0.00	0.00
91.60	0.00	0.00	0.00	112.80	0.00	0.00	0.00
92.00	0.00	0.00	0.00	113.20	0.00	0.00	0.00
92.40	0.00	0.00	0.00	113.60	0.00	0.00	0.00
92.80	0.00	0.00	0.00	114.00	0.00	0.00	0.00
93.20	0.00	0.00	0.00	114.40	0.00	0.00	0.00
93.60	0.00	0.00	0.00	114.80	0.00	0.00	0.00
94.00	0.00	0.00	0.00	115.20	0.00	0.00	0.00
94.40	0.00	0.00	0.00	115.60	0.00	0.00	0.00
94.80	0.00	0.00	0.00	116.00	0.00	0.00	0.00
95.20	0.00	0.00	0.00	116.40	0.00	0.00	0.00
95.60	0.00	0.00	0.00	116.80	0.00	0.00	0.00
96.00	0.00	0.00	0.00	117.20	0.00	0.00	0.00
96.40	0.00	0.00	0.00	117.60	0.00	0.00	0.00
96.80	0.00	0.00	0.00	118.00	0.00	0.00	0.00
97.20	0.00	0.00	0.00	118.40	0.00	0.00	0.00
97.60	0.00	0.00	0.00	118.80	0.00	0.00	0.00
98.00	0.00	0.00	0.00	119.20	0.00	0.00	0.00
98.40	0.00	0.00	0.00	119.60	0.00	0.00	0.00
98.80	0.00	0.00	0.00	120.00	0.00	0.00	0.00
99.20	0.00	0.00	0.00	120.40	0.00	0.00	0.00
99.60	0.00	0.00	0.00	120.80	0.00	0.00	0.00
100.00	0.00	0.00	0.00	121.20	0.00	0.00	0.00
100.40	0.00	0.00	0.00	121.60	0.00	0.00	0.00
100.80	0.00	0.00	0.00	122.00	0.00	0.00	0.00
101.20	0.00	0.00	0.00	122.40	0.00	0.00	0.00
101.60	0.00	0.00	0.00	122.80	0.00	0.00	0.00
102.00	0.00	0.00	0.00	123.20	0.00	0.00	0.00
102.40	0.00	0.00	0.00	123.60	0.00	0.00	0.00
102.80	0.00	0.00	0.00	124.00	0.00	0.00	0.00
103.20	0.00	0.00	0.00	124.40	0.00	0.00	0.00
103.60	0.00	0.00	0.00	124.80	0.00	0.00	0.00
104.00	0.00	0.00	0.00	125.20	0.00	0.00	0.00
104.40	0.00	0.00	0.00	125.60	0.00	0.00	0.00
104.80	0.00	0.00	0.00	126.00	0.00	0.00	0.00
105.20	0.00	0.00	0.00	126.40	0.00	0.00	0.00
105.60	0.00	0.00	0.00	126.80	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	148.40	0.00	0.00	0.00
127.60	0.00	0.00	0.00	148.80	0.00	0.00	0.00
128.00	0.00	0.00	0.00	149.20	0.00	0.00	0.00
128.40	0.00	0.00	0.00	149.60	0.00	0.00	0.00
128.80	0.00	0.00	0.00	150.00	0.00	0.00	0.00
129.20	0.00	0.00	0.00	150.40	0.00	0.00	0.00
129.60	0.00	0.00	0.00	150.80	0.00	0.00	0.00
130.00	0.00	0.00	0.00	151.20	0.00	0.00	0.00
130.40	0.00	0.00	0.00	151.60	0.00	0.00	0.00
130.80	0.00	0.00	0.00	152.00	0.00	0.00	0.00
131.20	0.00	0.00	0.00	152.40	0.00	0.00	0.00
131.60	0.00	0.00	0.00	152.80	0.00	0.00	0.00
132.00	0.00	0.00	0.00	153.20	0.00	0.00	0.00
132.40	0.00	0.00	0.00	153.60	0.00	0.00	0.00
132.80	0.00	0.00	0.00	154.00	0.00	0.00	0.00
133.20	0.00	0.00	0.00	154.40	0.00	0.00	0.00
133.60	0.00	0.00	0.00	154.80	0.00	0.00	0.00
134.00	0.00	0.00	0.00	155.20	0.00	0.00	0.00
134.40	0.00	0.00	0.00	155.60	0.00	0.00	0.00
134.80	0.00	0.00	0.00	156.00	0.00	0.00	0.00
135.20	0.00	0.00	0.00	156.40	0.00	0.00	0.00
135.60	0.00	0.00	0.00	156.80	0.00	0.00	0.00
136.00	0.00	0.00	0.00	157.20	0.00	0.00	0.00
136.40	0.00	0.00	0.00	157.60	0.00	0.00	0.00
136.80	0.00	0.00	0.00	158.00	0.00	0.00	0.00
137.20	0.00	0.00	0.00	158.40	0.00	0.00	0.00
137.60	0.00	0.00	0.00	158.80	0.00	0.00	0.00
138.00	0.00	0.00	0.00	159.20	0.00	0.00	0.00
138.40	0.00	0.00	0.00	159.60	0.00	0.00	0.00
138.80	0.00	0.00	0.00	160.00	0.00	0.00	0.00
139.20	0.00	0.00	0.00	160.40	0.00	0.00	0.00
139.60	0.00	0.00	0.00	160.80	0.00	0.00	0.00
140.00	0.00	0.00	0.00	161.20	0.00	0.00	0.00
140.40	0.00	0.00	0.00	161.60	0.00	0.00	0.00
140.80	0.00	0.00	0.00	162.00	0.00	0.00	0.00
141.20	0.00	0.00	0.00	162.40	0.00	0.00	0.00
141.60	0.00	0.00	0.00	162.80	0.00	0.00	0.00
142.00	0.00	0.00	0.00	163.20	0.00	0.00	0.00
142.40	0.00	0.00	0.00	163.60	0.00	0.00	0.00
142.80	0.00	0.00	0.00	164.00	0.00	0.00	0.00
143.20	0.00	0.00	0.00	164.40	0.00	0.00	0.00
143.60	0.00	0.00	0.00	164.80	0.00	0.00	0.00
144.00	0.00	0.00	0.00	165.20	0.00	0.00	0.00
144.40	0.00	0.00	0.00	165.60	0.00	0.00	0.00
144.80	0.00	0.00	0.00	166.00	0.00	0.00	0.00
145.20	0.00	0.00	0.00	166.40	0.00	0.00	0.00
145.60	0.00	0.00	0.00	166.80	0.00	0.00	0.00
146.00	0.00	0.00	0.00	167.20	0.00	0.00	0.00
146.40	0.00	0.00	0.00	167.60	0.00	0.00	0.00
146.80	0.00	0.00	0.00	168.00	0.00	0.00	0.00
147.20	0.00	0.00	0.00	168.40	0.00	0.00	0.00
147.60	0.00	0.00	0.00	168.80	0.00	0.00	0.00
148.00	0.00	0.00	0.00	169.20	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
169.60	0.00	0.00	0.00	190.80	0.00	0.00	0.00
170.00	0.00	0.00	0.00	191.20	0.00	0.00	0.00
170.40	0.00	0.00	0.00	191.60	0.00	0.00	0.00
170.80	0.00	0.00	0.00	192.00	0.00	0.00	0.00
171.20	0.00	0.00	0.00	192.40	0.00	0.00	0.00
171.60	0.00	0.00	0.00	192.80	0.00	0.00	0.00
172.00	0.00	0.00	0.00	193.20	0.00	0.00	0.00
172.40	0.00	0.00	0.00	193.60	0.00	0.00	0.00
172.80	0.00	0.00	0.00	194.00	0.00	0.00	0.00
173.20	0.00	0.00	0.00	194.40	0.00	0.00	0.00
173.60	0.00	0.00	0.00	194.80	0.00	0.00	0.00
174.00	0.00	0.00	0.00	195.20	0.00	0.00	0.00
174.40	0.00	0.00	0.00	195.60	0.00	0.00	0.00
174.80	0.00	0.00	0.00	196.00	0.00	0.00	0.00
175.20	0.00	0.00	0.00	196.40	0.00	0.00	0.00
175.60	0.00	0.00	0.00	196.80	0.00	0.00	0.00
176.00	0.00	0.00	0.00	197.20	0.00	0.00	0.00
176.40	0.00	0.00	0.00	197.60	0.00	0.00	0.00
176.80	0.00	0.00	0.00	198.00	0.00	0.00	0.00
177.20	0.00	0.00	0.00	198.40	0.00	0.00	0.00
177.60	0.00	0.00	0.00	198.80	0.00	0.00	0.00
178.00	0.00	0.00	0.00	199.20	0.00	0.00	0.00
178.40	0.00	0.00	0.00	199.60	0.00	0.00	0.00
178.80	0.00	0.00	0.00	200.00	0.00	0.00	0.00
179.20	0.00	0.00	0.00	200.40	0.00	0.00	0.00
179.60	0.00	0.00	0.00	200.80	0.00	0.00	0.00
180.00	0.00	0.00	0.00	201.20	0.00	0.00	0.00
180.40	0.00	0.00	0.00	201.60	0.00	0.00	0.00
180.80	0.00	0.00	0.00	202.00	0.00	0.00	0.00
181.20	0.00	0.00	0.00	202.40	0.00	0.00	0.00
181.60	0.00	0.00	0.00	202.80	0.00	0.00	0.00
182.00	0.00	0.00	0.00	203.20	0.00	0.00	0.00
182.40	0.00	0.00	0.00	203.60	0.00	0.00	0.00
182.80	0.00	0.00	0.00	204.00	0.00	0.00	0.00
183.20	0.00	0.00	0.00	204.40	0.00	0.00	0.00
183.60	0.00	0.00	0.00	204.80	0.00	0.00	0.00
184.00	0.00	0.00	0.00	205.20	0.00	0.00	0.00
184.40	0.00	0.00	0.00	205.60	0.00	0.00	0.00
184.80	0.00	0.00	0.00	206.00	0.00	0.00	0.00
185.20	0.00	0.00	0.00	206.40	0.00	0.00	0.00
185.60	0.00	0.00	0.00	206.80	0.00	0.00	0.00
186.00	0.00	0.00	0.00	207.20	0.00	0.00	0.00
186.40	0.00	0.00	0.00	207.60	0.00	0.00	0.00
186.80	0.00	0.00	0.00	208.00	0.00	0.00	0.00
187.20	0.00	0.00	0.00	208.40	0.00	0.00	0.00
187.60	0.00	0.00	0.00	208.80	0.00	0.00	0.00
188.00	0.00	0.00	0.00	209.20	0.00	0.00	0.00
188.40	0.00	0.00	0.00	209.60	0.00	0.00	0.00
188.80	0.00	0.00	0.00	210.00	0.00	0.00	0.00
189.20	0.00	0.00	0.00	210.40	0.00	0.00	0.00
189.60	0.00	0.00	0.00	210.80	0.00	0.00	0.00
190.00	0.00	0.00	0.00	211.20	0.00	0.00	0.00
190.40	0.00	0.00	0.00	211.60	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
212.00	0.00	0.00	0.00	233.20	0.00	0.00	0.00
212.40	0.00	0.00	0.00	233.60	0.00	0.00	0.00
212.80	0.00	0.00	0.00	234.00	0.00	0.00	0.00
213.20	0.00	0.00	0.00	234.40	0.00	0.00	0.00
213.60	0.00	0.00	0.00	234.80	0.00	0.00	0.00
214.00	0.00	0.00	0.00	235.20	0.00	0.00	0.00
214.40	0.00	0.00	0.00	235.60	0.00	0.00	0.00
214.80	0.00	0.00	0.00	236.00	0.00	0.00	0.00
215.20	0.00	0.00	0.00	236.40	0.00	0.00	0.00
215.60	0.00	0.00	0.00	236.80	0.00	0.00	0.00
216.00	0.00	0.00	0.00	237.20	0.00	0.00	0.00
216.40	0.00	0.00	0.00	237.60	0.00	0.00	0.00
216.80	0.00	0.00	0.00	238.00	0.00	0.00	0.00
217.20	0.00	0.00	0.00	238.40	0.00	0.00	0.00
217.60	0.00	0.00	0.00	238.80	0.00	0.00	0.00
218.00	0.00	0.00	0.00	239.20	0.00	0.00	0.00
218.40	0.00	0.00	0.00	239.60	0.00	0.00	0.00
218.80	0.00	0.00	0.00	240.00	0.00	0.00	0.00
219.20	0.00	0.00	0.00	240.40	0.00	0.00	0.00
219.60	0.00	0.00	0.00	240.80	0.00	0.00	0.00
220.00	0.00	0.00	0.00	241.20	0.00	0.00	0.00
220.40	0.00	0.00	0.00	241.60	0.00	0.00	0.00
220.80	0.00	0.00	0.00	242.00	0.00	0.00	0.00
221.20	0.00	0.00	0.00	242.40	0.00	0.00	0.00
221.60	0.00	0.00	0.00	242.80	0.00	0.00	0.00
222.00	0.00	0.00	0.00	243.20	0.00	0.00	0.00
222.40	0.00	0.00	0.00	243.60	0.00	0.00	0.00
222.80	0.00	0.00	0.00	244.00	0.00	0.00	0.00
223.20	0.00	0.00	0.00	244.40	0.00	0.00	0.00
223.60	0.00	0.00	0.00	244.80	0.00	0.00	0.00
224.00	0.00	0.00	0.00	245.20	0.00	0.00	0.00
224.40	0.00	0.00	0.00	245.60	0.00	0.00	0.00
224.80	0.00	0.00	0.00	246.00	0.00	0.00	0.00
225.20	0.00	0.00	0.00	246.40	0.00	0.00	0.00
225.60	0.00	0.00	0.00	246.80	0.00	0.00	0.00
226.00	0.00	0.00	0.00	247.20	0.00	0.00	0.00
226.40	0.00	0.00	0.00	247.60	0.00	0.00	0.00
226.80	0.00	0.00	0.00	248.00	0.00	0.00	0.00
227.20	0.00	0.00	0.00	248.40	0.00	0.00	0.00
227.60	0.00	0.00	0.00	248.80	0.00	0.00	0.00
228.00	0.00	0.00	0.00	249.20	0.00	0.00	0.00
228.40	0.00	0.00	0.00	249.60	0.00	0.00	0.00
228.80	0.00	0.00	0.00	250.00	0.00	0.00	0.00
229.20	0.00	0.00	0.00	250.40	0.00	0.00	0.00
229.60	0.00	0.00	0.00	250.80	0.00	0.00	0.00
230.00	0.00	0.00	0.00	251.20	0.00	0.00	0.00
230.40	0.00	0.00	0.00	251.60	0.00	0.00	0.00
230.80	0.00	0.00	0.00	252.00	0.00	0.00	0.00
231.20	0.00	0.00	0.00	252.40	0.00	0.00	0.00
231.60	0.00	0.00	0.00	252.80	0.00	0.00	0.00
232.00	0.00	0.00	0.00	253.20	0.00	0.00	0.00
232.40	0.00	0.00	0.00	253.60	0.00	0.00	0.00
232.80	0.00	0.00	0.00	254.00	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	275.60	0.00	0.00	0.00
254.80	0.00	0.00	0.00	276.00	0.00	0.00	0.00
255.20	0.00	0.00	0.00	276.40	0.00	0.00	0.00
255.60	0.00	0.00	0.00	276.80	0.00	0.00	0.00
256.00	0.00	0.00	0.00	277.20	0.00	0.00	0.00
256.40	0.00	0.00	0.00	277.60	0.00	0.00	0.00
256.80	0.00	0.00	0.00	278.00	0.00	0.00	0.00
257.20	0.00	0.00	0.00	278.40	0.00	0.00	0.00
257.60	0.00	0.00	0.00	278.80	0.00	0.00	0.00
258.00	0.00	0.00	0.00	279.20	0.00	0.00	0.00
258.40	0.00	0.00	0.00	279.60	0.00	0.00	0.00
258.80	0.00	0.00	0.00	280.00	0.00	0.00	0.00
259.20	0.00	0.00	0.00	280.40	0.00	0.00	0.00
259.60	0.00	0.00	0.00	280.80	0.00	0.00	0.00
260.00	0.00	0.00	0.00	281.20	0.00	0.00	0.00
260.40	0.00	0.00	0.00	281.60	0.00	0.00	0.00
260.80	0.00	0.00	0.00	282.00	0.00	0.00	0.00
261.20	0.00	0.00	0.00	282.40	0.00	0.00	0.00
261.60	0.00	0.00	0.00	282.80	0.00	0.00	0.00
262.00	0.00	0.00	0.00	283.20	0.00	0.00	0.00
262.40	0.00	0.00	0.00	283.60	0.00	0.00	0.00
262.80	0.00	0.00	0.00	284.00	0.00	0.00	0.00
263.20	0.00	0.00	0.00	284.40	0.00	0.00	0.00
263.60	0.00	0.00	0.00	284.80	0.00	0.00	0.00
264.00	0.00	0.00	0.00	285.20	0.00	0.00	0.00
264.40	0.00	0.00	0.00	285.60	0.00	0.00	0.00
264.80	0.00	0.00	0.00	286.00	0.00	0.00	0.00
265.20	0.00	0.00	0.00	286.40	0.00	0.00	0.00
265.60	0.00	0.00	0.00	286.80	0.00	0.00	0.00
266.00	0.00	0.00	0.00	287.20	0.00	0.00	0.00
266.40	0.00	0.00	0.00	287.60	0.00	0.00	0.00
266.80	0.00	0.00	0.00	288.00	0.00	0.00	0.00
267.20	0.00	0.00	0.00	288.40	0.00	0.00	0.00
267.60	0.00	0.00	0.00	288.80	0.00	0.00	0.00
268.00	0.00	0.00	0.00	289.20	0.00	0.00	0.00
268.40	0.00	0.00	0.00	289.60	0.00	0.00	0.00
268.80	0.00	0.00	0.00	290.00	0.00	0.00	0.00
269.20	0.00	0.00	0.00	290.40	0.00	0.00	0.00
269.60	0.00	0.00	0.00	290.80	0.00	0.00	0.00
270.00	0.00	0.00	0.00	291.20	0.00	0.00	0.00
270.40	0.00	0.00	0.00	291.60	0.00	0.00	0.00
270.80	0.00	0.00	0.00	292.00	0.00	0.00	0.00
271.20	0.00	0.00	0.00	292.40	0.00	0.00	0.00
271.60	0.00	0.00	0.00	292.80	0.00	0.00	0.00
272.00	0.00	0.00	0.00	293.20	0.00	0.00	0.00
272.40	0.00	0.00	0.00	293.60	0.00	0.00	0.00
272.80	0.00	0.00	0.00	294.00	0.00	0.00	0.00
273.20	0.00	0.00	0.00	294.40	0.00	0.00	0.00
273.60	0.00	0.00	0.00	294.80	0.00	0.00	0.00
274.00	0.00	0.00	0.00	295.20	0.00	0.00	0.00
274.40	0.00	0.00	0.00	295.60	0.00	0.00	0.00
274.80	0.00	0.00	0.00	296.00	0.00	0.00	0.00
275.20	0.00	0.00	0.00	296.40	0.00	0.00	0.00

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
296.80	0.00	0.00	0.00	318.00	0.00	0.00	0.00
297.20	0.00	0.00	0.00	318.40	0.00	0.00	0.00
297.60	0.00	0.00	0.00	318.80	0.00	0.00	0.00
298.00	0.00	0.00	0.00	319.20	0.00	0.00	0.00
298.40	0.00	0.00	0.00	319.60	0.00	0.00	0.00
298.80	0.00	0.00	0.00	320.00	0.00	0.00	0.00
299.20	0.00	0.00	0.00	320.40	0.00	0.00	0.00
299.60	0.00	0.00	0.00	320.80	0.00	0.00	0.00
300.00	0.00	0.00	0.00	321.20	0.00	0.00	0.00
300.40	0.00	0.00	0.00	321.60	0.00	0.00	0.00
300.80	0.00	0.00	0.00	322.00	0.00	0.00	0.00
301.20	0.00	0.00	0.00	322.40	0.00	0.00	0.00
301.60	0.00	0.00	0.00	322.80	0.00	0.00	0.00
302.00	0.00	0.00	0.00	323.20	0.00	0.00	0.00
302.40	0.00	0.00	0.00	323.60	0.00	0.00	0.00
302.80	0.00	0.00	0.00	324.00	0.00	0.00	0.00
303.20	0.00	0.00	0.00	324.40	0.00	0.00	0.00
303.60	0.00	0.00	0.00	324.80	0.00	0.00	0.00
304.00	0.00	0.00	0.00	325.20	0.00	0.00	0.00
304.40	0.00	0.00	0.00	325.60	0.00	0.00	0.00
304.80	0.00	0.00	0.00	326.00	0.00	0.00	0.00
305.20	0.00	0.00	0.00	326.40	0.00	0.00	0.00
305.60	0.00	0.00	0.00	326.80	0.00	0.00	0.00
306.00	0.00	0.00	0.00	327.20	0.00	0.00	0.00
306.40	0.00	0.00	0.00	327.60	0.00	0.00	0.00
306.80	0.00	0.00	0.00	328.00	0.00	0.00	0.00
307.20	0.00	0.00	0.00	328.40	0.00	0.00	0.00
307.60	0.00	0.00	0.00	328.80	0.00	0.00	0.00
308.00	0.00	0.00	0.00	329.20	0.00	0.00	0.00
308.40	0.00	0.00	0.00	329.60	0.00	0.00	0.00
308.80	0.00	0.00	0.00	330.00	0.00	0.00	0.00
309.20	0.00	0.00	0.00	330.40	0.00	0.00	0.00
309.60	0.00	0.00	0.00	330.80	0.00	0.00	0.00
310.00	0.00	0.00	0.00	331.20	0.00	0.00	0.00
310.40	0.00	0.00	0.00	331.60	0.00	0.00	0.00
310.80	0.00	0.00	0.00	332.00	0.00	0.00	0.00
311.20	0.00	0.00	0.00	332.40	0.00	0.00	0.00
311.60	0.00	0.00	0.00	332.80	0.00	0.00	0.00
312.00	0.00	0.00	0.00	333.20	0.00	0.00	0.00
312.40	0.00	0.00	0.00	333.60	0.00	0.00	0.00
312.80	0.00	0.00	0.00	334.00	0.00	0.00	0.00
313.20	0.00	0.00	0.00	334.40	0.00	0.00	0.00
313.60	0.00	0.00	0.00	334.80	0.00	0.00	0.00
314.00	0.00	0.00	0.00	335.20	0.00	0.00	0.00
314.40	0.00	0.00	0.00	335.60	0.00	0.00	0.00
314.80	0.00	0.00	0.00	336.00	0.00	0.00	0.00
315.20	0.00	0.00	0.00	336.40	0.00	0.00	0.00
315.60	0.00	0.00	0.00	336.80	0.00	0.00	0.00
316.00	0.00	0.00	0.00	337.20	0.00	0.00	0.00
316.40	0.00	0.00	0.00	337.60	0.00	0.00	0.00
316.80	0.00	0.00	0.00	338.00	0.00	0.00	0.00
317.20	0.00	0.00	0.00	338.40	0.00	0.00	0.00
317.60	0.00	0.00	0.00	338.80	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
339.20	0.00	0.00	0.00	360.40	0.00	0.00	0.00
339.60	0.00	0.00	0.00	360.80	0.00	0.00	0.00
340.00	0.00	0.00	0.00	361.20	0.00	0.00	0.00
340.40	0.00	0.00	0.00	361.60	0.00	0.00	0.00
340.80	0.00	0.00	0.00	362.00	0.00	0.00	0.00
341.20	0.00	0.00	0.00	362.40	0.00	0.00	0.00
341.60	0.00	0.00	0.00	362.80	0.00	0.00	0.00
342.00	0.00	0.00	0.00	363.20	0.00	0.00	0.00
342.40	0.00	0.00	0.00	363.60	0.00	0.00	0.00
342.80	0.00	0.00	0.00	364.00	0.00	0.00	0.00
343.20	0.00	0.00	0.00	364.40	0.00	0.00	0.00
343.60	0.00	0.00	0.00	364.80	0.00	0.00	0.00
344.00	0.00	0.00	0.00	365.20	0.00	0.00	0.00
344.40	0.00	0.00	0.00	365.60	0.00	0.00	0.00
344.80	0.00	0.00	0.00	366.00	0.00	0.00	0.00
345.20	0.00	0.00	0.00	366.40	0.00	0.00	0.00
345.60	0.00	0.00	0.00	366.80	0.00	0.00	0.00
346.00	0.00	0.00	0.00	367.20	0.00	0.00	0.00
346.40	0.00	0.00	0.00	367.60	0.00	0.00	0.00
346.80	0.00	0.00	0.00	368.00	0.00	0.00	0.00
347.20	0.00	0.00	0.00	368.40	0.00	0.00	0.00
347.60	0.00	0.00	0.00	368.80	0.00	0.00	0.00
348.00	0.00	0.00	0.00	369.20	0.00	0.00	0.00
348.40	0.00	0.00	0.00	369.60	0.00	0.00	0.00
348.80	0.00	0.00	0.00	370.00	0.00	0.00	0.00
349.20	0.00	0.00	0.00	370.40	0.00	0.00	0.00
349.60	0.00	0.00	0.00	370.80	0.00	0.00	0.00
350.00	0.00	0.00	0.00	371.20	0.00	0.00	0.00
350.40	0.00	0.00	0.00	371.60	0.00	0.00	0.00
350.80	0.00	0.00	0.00	372.00	0.00	0.00	0.00
351.20	0.00	0.00	0.00	372.40	0.00	0.00	0.00
351.60	0.00	0.00	0.00	372.80	0.00	0.00	0.00
352.00	0.00	0.00	0.00	373.20	0.00	0.00	0.00
352.40	0.00	0.00	0.00	373.60	0.00	0.00	0.00
352.80	0.00	0.00	0.00	374.00	0.00	0.00	0.00
353.20	0.00	0.00	0.00	374.40	0.00	0.00	0.00
353.60	0.00	0.00	0.00	374.80	0.00	0.00	0.00
354.00	0.00	0.00	0.00	375.20	0.00	0.00	0.00
354.40	0.00	0.00	0.00	375.60	0.00	0.00	0.00
354.80	0.00	0.00	0.00	376.00	0.00	0.00	0.00
355.20	0.00	0.00	0.00	376.40	0.00	0.00	0.00
355.60	0.00	0.00	0.00	376.80	0.00	0.00	0.00
356.00	0.00	0.00	0.00	377.20	0.00	0.00	0.00
356.40	0.00	0.00	0.00	377.60	0.00	0.00	0.00
356.80	0.00	0.00	0.00	378.00	0.00	0.00	0.00
357.20	0.00	0.00	0.00	378.40	0.00	0.00	0.00
357.60	0.00	0.00	0.00	378.80	0.00	0.00	0.00
358.00	0.00	0.00	0.00	379.20	0.00	0.00	0.00
358.40	0.00	0.00	0.00	379.60	0.00	0.00	0.00
358.80	0.00	0.00	0.00	380.00	0.00	0.00	0.00
359.20	0.00	0.00	0.00	380.40	0.00	0.00	0.00
359.60	0.00	0.00	0.00	380.80	0.00	0.00	0.00
360.00	0.00	0.00	0.00	381.20	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Link 10L: SB-2 DITCH (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.00	0.00	0.00	0.00
382.40	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.20	0.00	0.00	0.00
383.60	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.40	0.00	0.00	0.00
384.80	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.60	0.00	0.00	0.00
386.00	0.00	0.00	0.00
386.40	0.00	0.00	0.00
386.80	0.00	0.00	0.00
387.20	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.00	0.00	0.00	0.00
388.40	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.20	0.00	0.00	0.00
389.60	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.40	0.00	0.00	0.00
390.80	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.60	0.00	0.00	0.00
392.00	0.00	0.00	0.00
392.40	0.00	0.00	0.00
392.80	0.00	0.00	0.00
393.20	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.00	0.00	0.00	0.00
394.40	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.20	0.00	0.00	0.00
395.60	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.40	0.00	0.00	0.00
396.80	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.60	0.00	0.00	0.00
398.00	0.00	0.00	0.00
398.40	0.00	0.00	0.00
398.80	0.00	0.00	0.00
399.20	0.00	0.00	0.00
399.60	0.00	0.00	0.00
400.00	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develop SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Link 16L: POWER BLOCK STORM PIPING

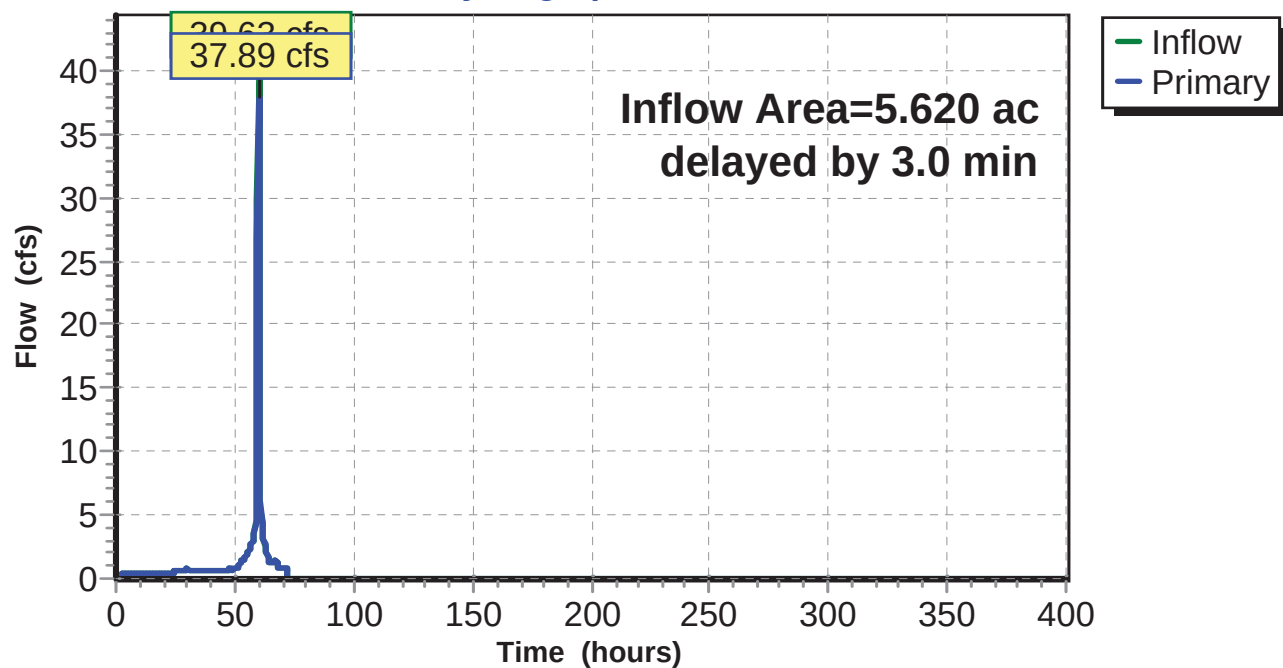
LINK INCLUDES 3 MINUTES LAG FOR STORM PIPING SYSTEM FLOW TIME.

Inflow Area = 5.620 ac, 100.00% Impervious, Inflow Depth = 17.27" for 100YR-72HR event
Inflow = 39.63 cfs @ 59.89 hrs, Volume = 8.088 af
Primary = 37.89 cfs @ 59.92 hrs, Volume = 8.088 af, Atten = 4%, Lag = 1.7 min

Primary outflow = Inflow delayed by 3.0 min, Time Span = 0.00-400.00 hrs, dt = 0.40 hrs

Link 16L: POWER BLOCK STORM PIPING

Hydrograph



option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
0.00	0.00	0.00	0.00	21.20	0.44	0.00	0.44
0.40	0.00	0.00	0.00	21.60	0.44	0.00	0.44
0.80	0.06	0.00	0.05	22.00	0.44	0.00	0.44
1.20	0.15	0.00	0.14	22.40	0.44	0.00	0.44
1.60	0.21	0.00	0.21	22.80	0.44	0.00	0.44
2.00	0.26	0.00	0.25	23.20	0.44	0.00	0.44
2.40	0.29	0.00	0.29	23.60	0.44	0.00	0.44
2.80	0.32	0.00	0.31	24.00	0.47	0.00	0.46
3.20	0.34	0.00	0.33	24.40	0.57	0.00	0.56
3.60	0.35	0.00	0.35	24.80	0.58	0.00	0.58
4.00	0.36	0.00	0.36	25.20	0.59	0.00	0.59
4.40	0.37	0.00	0.37	25.60	0.60	0.00	0.60
4.80	0.38	0.00	0.38	26.00	0.61	0.00	0.61
5.20	0.39	0.00	0.39	26.40	0.62	0.00	0.62
5.60	0.39	0.00	0.39	26.80	0.63	0.00	0.63
6.00	0.40	0.00	0.40	27.20	0.64	0.00	0.64
6.40	0.40	0.00	0.40	27.60	0.65	0.00	0.64
6.80	0.41	0.00	0.41	28.00	0.65	0.00	0.65
7.20	0.41	0.00	0.41	28.40	0.66	0.00	0.66
7.60	0.41	0.00	0.41	28.80	0.67	0.00	0.67
8.00	0.42	0.00	0.42	29.20	0.68	0.00	0.68
8.40	0.42	0.00	0.42	29.60	0.69	0.00	0.69
8.80	0.42	0.00	0.42	30.00	0.80	0.00	0.79
9.20	0.42	0.00	0.42	30.40	0.64	0.00	0.66
9.60	0.42	0.00	0.42	30.80	0.64	0.00	0.64
10.00	0.43	0.00	0.43	31.20	0.64	0.00	0.64
10.40	0.43	0.00	0.43	31.60	0.64	0.00	0.64
10.80	0.43	0.00	0.43	32.00	0.64	0.00	0.64
11.20	0.43	0.00	0.43	32.40	0.64	0.00	0.64
11.60	0.43	0.00	0.43	32.80	0.64	0.00	0.64
12.00	0.43	0.00	0.43	33.20	0.64	0.00	0.64
12.40	0.43	0.00	0.43	33.60	0.64	0.00	0.64
12.80	0.43	0.00	0.43	34.00	0.64	0.00	0.64
13.20	0.43	0.00	0.43	34.40	0.64	0.00	0.64
13.60	0.43	0.00	0.43	34.80	0.64	0.00	0.64
14.00	0.43	0.00	0.43	35.20	0.64	0.00	0.64
14.40	0.44	0.00	0.44	35.60	0.64	0.00	0.64
14.80	0.44	0.00	0.44	36.00	0.64	0.00	0.64
15.20	0.44	0.00	0.44	36.40	0.64	0.00	0.64
15.60	0.44	0.00	0.44	36.80	0.64	0.00	0.64
16.00	0.44	0.00	0.44	37.20	0.64	0.00	0.64
16.40	0.44	0.00	0.44	37.60	0.64	0.00	0.64
16.80	0.44	0.00	0.44	38.00	0.64	0.00	0.64
17.20	0.44	0.00	0.44	38.40	0.64	0.00	0.64
17.60	0.44	0.00	0.44	38.80	0.64	0.00	0.64
18.00	0.44	0.00	0.44	39.20	0.64	0.00	0.64
18.40	0.44	0.00	0.44	39.60	0.64	0.00	0.64
18.80	0.44	0.00	0.44	40.00	0.64	0.00	0.64
19.20	0.44	0.00	0.44	40.40	0.64	0.00	0.64
19.60	0.44	0.00	0.44	40.80	0.64	0.00	0.64
20.00	0.44	0.00	0.44	41.20	0.64	0.00	0.64
20.40	0.44	0.00	0.44	41.60	0.64	0.00	0.64
20.80	0.44	0.00	0.44	42.00	0.64	0.00	0.64

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
42.40	0.64	0.00	0.64	63.60	2.02	0.00	2.04
42.80	0.64	0.00	0.64	64.00	1.68	0.00	1.72
43.20	0.64	0.00	0.64	64.40	1.31	0.00	1.35
43.60	0.64	0.00	0.64	64.80	1.31	0.00	1.31
44.00	0.64	0.00	0.64	65.20	1.31	0.00	1.31
44.40	0.64	0.00	0.64	65.60	1.31	0.00	1.31
44.80	0.64	0.00	0.64	66.00	1.33	0.00	1.33
45.20	0.64	0.00	0.64	66.40	1.31	0.00	1.31
45.60	0.64	0.00	0.64	66.80	1.31	0.00	1.31
46.00	0.64	0.00	0.64	67.20	1.41	0.00	1.40
46.40	0.64	0.00	0.64	67.60	1.31	0.00	1.32
46.80	0.64	0.00	0.64	68.00	1.10	0.00	1.13
47.20	0.64	0.00	0.64	68.40	0.87	0.00	0.90
47.60	0.64	0.00	0.64	68.80	0.87	0.00	0.87
48.00	0.80	0.00	0.78	69.20	0.87	0.00	0.87
48.40	0.72	0.00	0.73	69.60	0.87	0.00	0.87
48.80	0.73	0.00	0.73	70.00	0.87	0.00	0.87
49.20	0.73	0.00	0.73	70.40	0.87	0.00	0.87
49.60	0.74	0.00	0.74	70.80	0.87	0.00	0.87
50.00	0.82	0.00	0.81	71.20	0.87	0.00	0.87
50.40	0.85	0.00	0.85	71.60	0.87	0.00	0.87
50.80	0.89	0.00	0.88	72.00	0.63	0.00	0.66
51.20	0.92	0.00	0.92	72.40	0.00	0.00	0.08
51.60	0.96	0.00	0.96	72.80	0.00	0.00	0.00
52.00	1.03	0.00	1.03	73.20	0.00	0.00	0.00
52.40	1.23	0.00	1.20	73.60	0.00	0.00	0.00
52.80	1.32	0.00	1.31	74.00	0.00	0.00	0.00
53.20	1.42	0.00	1.40	74.40	0.00	0.00	0.00
53.60	1.51	0.00	1.50	74.80	0.00	0.00	0.00
54.00	1.63	0.00	1.61	75.20	0.00	0.00	0.00
54.40	1.77	0.00	1.76	75.60	0.00	0.00	0.00
54.80	1.89	0.00	1.88	76.00	0.00	0.00	0.00
55.20	2.01	0.00	1.99	76.40	0.00	0.00	0.00
55.60	2.12	0.00	2.11	76.80	0.00	0.00	0.00
56.00	2.25	0.00	2.24	77.20	0.00	0.00	0.00
56.40	2.50	0.00	2.47	77.60	0.00	0.00	0.00
56.80	2.66	0.00	2.64	78.00	0.00	0.00	0.00
57.20	2.82	0.00	2.80	78.40	0.00	0.00	0.00
57.60	2.98	0.00	2.96	78.80	0.00	0.00	0.00
58.00	3.17	0.00	3.15	79.20	0.00	0.00	0.00
58.40	3.58	0.00	3.53	79.60	0.00	0.00	0.00
58.80	4.60	0.00	4.47	80.00	0.00	0.00	0.00
59.20	6.88	0.00	6.60	80.40	0.00	0.00	0.00
59.60	29.67	0.00	26.82	80.80	0.00	0.00	0.00
60.00	38.35	0.00	37.26	81.20	0.00	0.00	0.00
60.40	10.24	0.00	13.75	81.60	0.00	0.00	0.00
60.80	5.66	0.00	6.23	82.00	0.00	0.00	0.00
61.20	4.30	0.00	4.47	82.40	0.00	0.00	0.00
61.60	3.70	0.00	3.78	82.80	0.00	0.00	0.00
62.00	3.14	0.00	3.21	83.20	0.00	0.00	0.00
62.40	2.59	0.00	2.66	83.60	0.00	0.00	0.00
62.80	2.40	0.00	2.42	84.00	0.00	0.00	0.00
63.20	2.21	0.00	2.23	84.40	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
84.80	0.00	0.00	0.00	106.00	0.00	0.00	0.00
85.20	0.00	0.00	0.00	106.40	0.00	0.00	0.00
85.60	0.00	0.00	0.00	106.80	0.00	0.00	0.00
86.00	0.00	0.00	0.00	107.20	0.00	0.00	0.00
86.40	0.00	0.00	0.00	107.60	0.00	0.00	0.00
86.80	0.00	0.00	0.00	108.00	0.00	0.00	0.00
87.20	0.00	0.00	0.00	108.40	0.00	0.00	0.00
87.60	0.00	0.00	0.00	108.80	0.00	0.00	0.00
88.00	0.00	0.00	0.00	109.20	0.00	0.00	0.00
88.40	0.00	0.00	0.00	109.60	0.00	0.00	0.00
88.80	0.00	0.00	0.00	110.00	0.00	0.00	0.00
89.20	0.00	0.00	0.00	110.40	0.00	0.00	0.00
89.60	0.00	0.00	0.00	110.80	0.00	0.00	0.00
90.00	0.00	0.00	0.00	111.20	0.00	0.00	0.00
90.40	0.00	0.00	0.00	111.60	0.00	0.00	0.00
90.80	0.00	0.00	0.00	112.00	0.00	0.00	0.00
91.20	0.00	0.00	0.00	112.40	0.00	0.00	0.00
91.60	0.00	0.00	0.00	112.80	0.00	0.00	0.00
92.00	0.00	0.00	0.00	113.20	0.00	0.00	0.00
92.40	0.00	0.00	0.00	113.60	0.00	0.00	0.00
92.80	0.00	0.00	0.00	114.00	0.00	0.00	0.00
93.20	0.00	0.00	0.00	114.40	0.00	0.00	0.00
93.60	0.00	0.00	0.00	114.80	0.00	0.00	0.00
94.00	0.00	0.00	0.00	115.20	0.00	0.00	0.00
94.40	0.00	0.00	0.00	115.60	0.00	0.00	0.00
94.80	0.00	0.00	0.00	116.00	0.00	0.00	0.00
95.20	0.00	0.00	0.00	116.40	0.00	0.00	0.00
95.60	0.00	0.00	0.00	116.80	0.00	0.00	0.00
96.00	0.00	0.00	0.00	117.20	0.00	0.00	0.00
96.40	0.00	0.00	0.00	117.60	0.00	0.00	0.00
96.80	0.00	0.00	0.00	118.00	0.00	0.00	0.00
97.20	0.00	0.00	0.00	118.40	0.00	0.00	0.00
97.60	0.00	0.00	0.00	118.80	0.00	0.00	0.00
98.00	0.00	0.00	0.00	119.20	0.00	0.00	0.00
98.40	0.00	0.00	0.00	119.60	0.00	0.00	0.00
98.80	0.00	0.00	0.00	120.00	0.00	0.00	0.00
99.20	0.00	0.00	0.00	120.40	0.00	0.00	0.00
99.60	0.00	0.00	0.00	120.80	0.00	0.00	0.00
100.00	0.00	0.00	0.00	121.20	0.00	0.00	0.00
100.40	0.00	0.00	0.00	121.60	0.00	0.00	0.00
100.80	0.00	0.00	0.00	122.00	0.00	0.00	0.00
101.20	0.00	0.00	0.00	122.40	0.00	0.00	0.00
101.60	0.00	0.00	0.00	122.80	0.00	0.00	0.00
102.00	0.00	0.00	0.00	123.20	0.00	0.00	0.00
102.40	0.00	0.00	0.00	123.60	0.00	0.00	0.00
102.80	0.00	0.00	0.00	124.00	0.00	0.00	0.00
103.20	0.00	0.00	0.00	124.40	0.00	0.00	0.00
103.60	0.00	0.00	0.00	124.80	0.00	0.00	0.00
104.00	0.00	0.00	0.00	125.20	0.00	0.00	0.00
104.40	0.00	0.00	0.00	125.60	0.00	0.00	0.00
104.80	0.00	0.00	0.00	126.00	0.00	0.00	0.00
105.20	0.00	0.00	0.00	126.40	0.00	0.00	0.00
105.60	0.00	0.00	0.00	126.80	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
127.20	0.00	0.00	0.00	148.40	0.00	0.00	0.00
127.60	0.00	0.00	0.00	148.80	0.00	0.00	0.00
128.00	0.00	0.00	0.00	149.20	0.00	0.00	0.00
128.40	0.00	0.00	0.00	149.60	0.00	0.00	0.00
128.80	0.00	0.00	0.00	150.00	0.00	0.00	0.00
129.20	0.00	0.00	0.00	150.40	0.00	0.00	0.00
129.60	0.00	0.00	0.00	150.80	0.00	0.00	0.00
130.00	0.00	0.00	0.00	151.20	0.00	0.00	0.00
130.40	0.00	0.00	0.00	151.60	0.00	0.00	0.00
130.80	0.00	0.00	0.00	152.00	0.00	0.00	0.00
131.20	0.00	0.00	0.00	152.40	0.00	0.00	0.00
131.60	0.00	0.00	0.00	152.80	0.00	0.00	0.00
132.00	0.00	0.00	0.00	153.20	0.00	0.00	0.00
132.40	0.00	0.00	0.00	153.60	0.00	0.00	0.00
132.80	0.00	0.00	0.00	154.00	0.00	0.00	0.00
133.20	0.00	0.00	0.00	154.40	0.00	0.00	0.00
133.60	0.00	0.00	0.00	154.80	0.00	0.00	0.00
134.00	0.00	0.00	0.00	155.20	0.00	0.00	0.00
134.40	0.00	0.00	0.00	155.60	0.00	0.00	0.00
134.80	0.00	0.00	0.00	156.00	0.00	0.00	0.00
135.20	0.00	0.00	0.00	156.40	0.00	0.00	0.00
135.60	0.00	0.00	0.00	156.80	0.00	0.00	0.00
136.00	0.00	0.00	0.00	157.20	0.00	0.00	0.00
136.40	0.00	0.00	0.00	157.60	0.00	0.00	0.00
136.80	0.00	0.00	0.00	158.00	0.00	0.00	0.00
137.20	0.00	0.00	0.00	158.40	0.00	0.00	0.00
137.60	0.00	0.00	0.00	158.80	0.00	0.00	0.00
138.00	0.00	0.00	0.00	159.20	0.00	0.00	0.00
138.40	0.00	0.00	0.00	159.60	0.00	0.00	0.00
138.80	0.00	0.00	0.00	160.00	0.00	0.00	0.00
139.20	0.00	0.00	0.00	160.40	0.00	0.00	0.00
139.60	0.00	0.00	0.00	160.80	0.00	0.00	0.00
140.00	0.00	0.00	0.00	161.20	0.00	0.00	0.00
140.40	0.00	0.00	0.00	161.60	0.00	0.00	0.00
140.80	0.00	0.00	0.00	162.00	0.00	0.00	0.00
141.20	0.00	0.00	0.00	162.40	0.00	0.00	0.00
141.60	0.00	0.00	0.00	162.80	0.00	0.00	0.00
142.00	0.00	0.00	0.00	163.20	0.00	0.00	0.00
142.40	0.00	0.00	0.00	163.60	0.00	0.00	0.00
142.80	0.00	0.00	0.00	164.00	0.00	0.00	0.00
143.20	0.00	0.00	0.00	164.40	0.00	0.00	0.00
143.60	0.00	0.00	0.00	164.80	0.00	0.00	0.00
144.00	0.00	0.00	0.00	165.20	0.00	0.00	0.00
144.40	0.00	0.00	0.00	165.60	0.00	0.00	0.00
144.80	0.00	0.00	0.00	166.00	0.00	0.00	0.00
145.20	0.00	0.00	0.00	166.40	0.00	0.00	0.00
145.60	0.00	0.00	0.00	166.80	0.00	0.00	0.00
146.00	0.00	0.00	0.00	167.20	0.00	0.00	0.00
146.40	0.00	0.00	0.00	167.60	0.00	0.00	0.00
146.80	0.00	0.00	0.00	168.00	0.00	0.00	0.00
147.20	0.00	0.00	0.00	168.40	0.00	0.00	0.00
147.60	0.00	0.00	0.00	168.80	0.00	0.00	0.00
148.00	0.00	0.00	0.00	169.20	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
169.60	0.00	0.00	0.00	190.80	0.00	0.00	0.00
170.00	0.00	0.00	0.00	191.20	0.00	0.00	0.00
170.40	0.00	0.00	0.00	191.60	0.00	0.00	0.00
170.80	0.00	0.00	0.00	192.00	0.00	0.00	0.00
171.20	0.00	0.00	0.00	192.40	0.00	0.00	0.00
171.60	0.00	0.00	0.00	192.80	0.00	0.00	0.00
172.00	0.00	0.00	0.00	193.20	0.00	0.00	0.00
172.40	0.00	0.00	0.00	193.60	0.00	0.00	0.00
172.80	0.00	0.00	0.00	194.00	0.00	0.00	0.00
173.20	0.00	0.00	0.00	194.40	0.00	0.00	0.00
173.60	0.00	0.00	0.00	194.80	0.00	0.00	0.00
174.00	0.00	0.00	0.00	195.20	0.00	0.00	0.00
174.40	0.00	0.00	0.00	195.60	0.00	0.00	0.00
174.80	0.00	0.00	0.00	196.00	0.00	0.00	0.00
175.20	0.00	0.00	0.00	196.40	0.00	0.00	0.00
175.60	0.00	0.00	0.00	196.80	0.00	0.00	0.00
176.00	0.00	0.00	0.00	197.20	0.00	0.00	0.00
176.40	0.00	0.00	0.00	197.60	0.00	0.00	0.00
176.80	0.00	0.00	0.00	198.00	0.00	0.00	0.00
177.20	0.00	0.00	0.00	198.40	0.00	0.00	0.00
177.60	0.00	0.00	0.00	198.80	0.00	0.00	0.00
178.00	0.00	0.00	0.00	199.20	0.00	0.00	0.00
178.40	0.00	0.00	0.00	199.60	0.00	0.00	0.00
178.80	0.00	0.00	0.00	200.00	0.00	0.00	0.00
179.20	0.00	0.00	0.00	200.40	0.00	0.00	0.00
179.60	0.00	0.00	0.00	200.80	0.00	0.00	0.00
180.00	0.00	0.00	0.00	201.20	0.00	0.00	0.00
180.40	0.00	0.00	0.00	201.60	0.00	0.00	0.00
180.80	0.00	0.00	0.00	202.00	0.00	0.00	0.00
181.20	0.00	0.00	0.00	202.40	0.00	0.00	0.00
181.60	0.00	0.00	0.00	202.80	0.00	0.00	0.00
182.00	0.00	0.00	0.00	203.20	0.00	0.00	0.00
182.40	0.00	0.00	0.00	203.60	0.00	0.00	0.00
182.80	0.00	0.00	0.00	204.00	0.00	0.00	0.00
183.20	0.00	0.00	0.00	204.40	0.00	0.00	0.00
183.60	0.00	0.00	0.00	204.80	0.00	0.00	0.00
184.00	0.00	0.00	0.00	205.20	0.00	0.00	0.00
184.40	0.00	0.00	0.00	205.60	0.00	0.00	0.00
184.80	0.00	0.00	0.00	206.00	0.00	0.00	0.00
185.20	0.00	0.00	0.00	206.40	0.00	0.00	0.00
185.60	0.00	0.00	0.00	206.80	0.00	0.00	0.00
186.00	0.00	0.00	0.00	207.20	0.00	0.00	0.00
186.40	0.00	0.00	0.00	207.60	0.00	0.00	0.00
186.80	0.00	0.00	0.00	208.00	0.00	0.00	0.00
187.20	0.00	0.00	0.00	208.40	0.00	0.00	0.00
187.60	0.00	0.00	0.00	208.80	0.00	0.00	0.00
188.00	0.00	0.00	0.00	209.20	0.00	0.00	0.00
188.40	0.00	0.00	0.00	209.60	0.00	0.00	0.00
188.80	0.00	0.00	0.00	210.00	0.00	0.00	0.00
189.20	0.00	0.00	0.00	210.40	0.00	0.00	0.00
189.60	0.00	0.00	0.00	210.80	0.00	0.00	0.00
190.00	0.00	0.00	0.00	211.20	0.00	0.00	0.00
190.40	0.00	0.00	0.00	211.60	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
212.00	0.00	0.00	0.00	233.20	0.00	0.00	0.00
212.40	0.00	0.00	0.00	233.60	0.00	0.00	0.00
212.80	0.00	0.00	0.00	234.00	0.00	0.00	0.00
213.20	0.00	0.00	0.00	234.40	0.00	0.00	0.00
213.60	0.00	0.00	0.00	234.80	0.00	0.00	0.00
214.00	0.00	0.00	0.00	235.20	0.00	0.00	0.00
214.40	0.00	0.00	0.00	235.60	0.00	0.00	0.00
214.80	0.00	0.00	0.00	236.00	0.00	0.00	0.00
215.20	0.00	0.00	0.00	236.40	0.00	0.00	0.00
215.60	0.00	0.00	0.00	236.80	0.00	0.00	0.00
216.00	0.00	0.00	0.00	237.20	0.00	0.00	0.00
216.40	0.00	0.00	0.00	237.60	0.00	0.00	0.00
216.80	0.00	0.00	0.00	238.00	0.00	0.00	0.00
217.20	0.00	0.00	0.00	238.40	0.00	0.00	0.00
217.60	0.00	0.00	0.00	238.80	0.00	0.00	0.00
218.00	0.00	0.00	0.00	239.20	0.00	0.00	0.00
218.40	0.00	0.00	0.00	239.60	0.00	0.00	0.00
218.80	0.00	0.00	0.00	240.00	0.00	0.00	0.00
219.20	0.00	0.00	0.00	240.40	0.00	0.00	0.00
219.60	0.00	0.00	0.00	240.80	0.00	0.00	0.00
220.00	0.00	0.00	0.00	241.20	0.00	0.00	0.00
220.40	0.00	0.00	0.00	241.60	0.00	0.00	0.00
220.80	0.00	0.00	0.00	242.00	0.00	0.00	0.00
221.20	0.00	0.00	0.00	242.40	0.00	0.00	0.00
221.60	0.00	0.00	0.00	242.80	0.00	0.00	0.00
222.00	0.00	0.00	0.00	243.20	0.00	0.00	0.00
222.40	0.00	0.00	0.00	243.60	0.00	0.00	0.00
222.80	0.00	0.00	0.00	244.00	0.00	0.00	0.00
223.20	0.00	0.00	0.00	244.40	0.00	0.00	0.00
223.60	0.00	0.00	0.00	244.80	0.00	0.00	0.00
224.00	0.00	0.00	0.00	245.20	0.00	0.00	0.00
224.40	0.00	0.00	0.00	245.60	0.00	0.00	0.00
224.80	0.00	0.00	0.00	246.00	0.00	0.00	0.00
225.20	0.00	0.00	0.00	246.40	0.00	0.00	0.00
225.60	0.00	0.00	0.00	246.80	0.00	0.00	0.00
226.00	0.00	0.00	0.00	247.20	0.00	0.00	0.00
226.40	0.00	0.00	0.00	247.60	0.00	0.00	0.00
226.80	0.00	0.00	0.00	248.00	0.00	0.00	0.00
227.20	0.00	0.00	0.00	248.40	0.00	0.00	0.00
227.60	0.00	0.00	0.00	248.80	0.00	0.00	0.00
228.00	0.00	0.00	0.00	249.20	0.00	0.00	0.00
228.40	0.00	0.00	0.00	249.60	0.00	0.00	0.00
228.80	0.00	0.00	0.00	250.00	0.00	0.00	0.00
229.20	0.00	0.00	0.00	250.40	0.00	0.00	0.00
229.60	0.00	0.00	0.00	250.80	0.00	0.00	0.00
230.00	0.00	0.00	0.00	251.20	0.00	0.00	0.00
230.40	0.00	0.00	0.00	251.60	0.00	0.00	0.00
230.80	0.00	0.00	0.00	252.00	0.00	0.00	0.00
231.20	0.00	0.00	0.00	252.40	0.00	0.00	0.00
231.60	0.00	0.00	0.00	252.80	0.00	0.00	0.00
232.00	0.00	0.00	0.00	253.20	0.00	0.00	0.00
232.40	0.00	0.00	0.00	253.60	0.00	0.00	0.00
232.80	0.00	0.00	0.00	254.00	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
254.40	0.00	0.00	0.00	275.60	0.00	0.00	0.00
254.80	0.00	0.00	0.00	276.00	0.00	0.00	0.00
255.20	0.00	0.00	0.00	276.40	0.00	0.00	0.00
255.60	0.00	0.00	0.00	276.80	0.00	0.00	0.00
256.00	0.00	0.00	0.00	277.20	0.00	0.00	0.00
256.40	0.00	0.00	0.00	277.60	0.00	0.00	0.00
256.80	0.00	0.00	0.00	278.00	0.00	0.00	0.00
257.20	0.00	0.00	0.00	278.40	0.00	0.00	0.00
257.60	0.00	0.00	0.00	278.80	0.00	0.00	0.00
258.00	0.00	0.00	0.00	279.20	0.00	0.00	0.00
258.40	0.00	0.00	0.00	279.60	0.00	0.00	0.00
258.80	0.00	0.00	0.00	280.00	0.00	0.00	0.00
259.20	0.00	0.00	0.00	280.40	0.00	0.00	0.00
259.60	0.00	0.00	0.00	280.80	0.00	0.00	0.00
260.00	0.00	0.00	0.00	281.20	0.00	0.00	0.00
260.40	0.00	0.00	0.00	281.60	0.00	0.00	0.00
260.80	0.00	0.00	0.00	282.00	0.00	0.00	0.00
261.20	0.00	0.00	0.00	282.40	0.00	0.00	0.00
261.60	0.00	0.00	0.00	282.80	0.00	0.00	0.00
262.00	0.00	0.00	0.00	283.20	0.00	0.00	0.00
262.40	0.00	0.00	0.00	283.60	0.00	0.00	0.00
262.80	0.00	0.00	0.00	284.00	0.00	0.00	0.00
263.20	0.00	0.00	0.00	284.40	0.00	0.00	0.00
263.60	0.00	0.00	0.00	284.80	0.00	0.00	0.00
264.00	0.00	0.00	0.00	285.20	0.00	0.00	0.00
264.40	0.00	0.00	0.00	285.60	0.00	0.00	0.00
264.80	0.00	0.00	0.00	286.00	0.00	0.00	0.00
265.20	0.00	0.00	0.00	286.40	0.00	0.00	0.00
265.60	0.00	0.00	0.00	286.80	0.00	0.00	0.00
266.00	0.00	0.00	0.00	287.20	0.00	0.00	0.00
266.40	0.00	0.00	0.00	287.60	0.00	0.00	0.00
266.80	0.00	0.00	0.00	288.00	0.00	0.00	0.00
267.20	0.00	0.00	0.00	288.40	0.00	0.00	0.00
267.60	0.00	0.00	0.00	288.80	0.00	0.00	0.00
268.00	0.00	0.00	0.00	289.20	0.00	0.00	0.00
268.40	0.00	0.00	0.00	289.60	0.00	0.00	0.00
268.80	0.00	0.00	0.00	290.00	0.00	0.00	0.00
269.20	0.00	0.00	0.00	290.40	0.00	0.00	0.00
269.60	0.00	0.00	0.00	290.80	0.00	0.00	0.00
270.00	0.00	0.00	0.00	291.20	0.00	0.00	0.00
270.40	0.00	0.00	0.00	291.60	0.00	0.00	0.00
270.80	0.00	0.00	0.00	292.00	0.00	0.00	0.00
271.20	0.00	0.00	0.00	292.40	0.00	0.00	0.00
271.60	0.00	0.00	0.00	292.80	0.00	0.00	0.00
272.00	0.00	0.00	0.00	293.20	0.00	0.00	0.00
272.40	0.00	0.00	0.00	293.60	0.00	0.00	0.00
272.80	0.00	0.00	0.00	294.00	0.00	0.00	0.00
273.20	0.00	0.00	0.00	294.40	0.00	0.00	0.00
273.60	0.00	0.00	0.00	294.80	0.00	0.00	0.00
274.00	0.00	0.00	0.00	295.20	0.00	0.00	0.00
274.40	0.00	0.00	0.00	295.60	0.00	0.00	0.00
274.80	0.00	0.00	0.00	296.00	0.00	0.00	0.00
275.20	0.00	0.00	0.00	296.40	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
296.80	0.00	0.00	0.00	318.00	0.00	0.00	0.00
297.20	0.00	0.00	0.00	318.40	0.00	0.00	0.00
297.60	0.00	0.00	0.00	318.80	0.00	0.00	0.00
298.00	0.00	0.00	0.00	319.20	0.00	0.00	0.00
298.40	0.00	0.00	0.00	319.60	0.00	0.00	0.00
298.80	0.00	0.00	0.00	320.00	0.00	0.00	0.00
299.20	0.00	0.00	0.00	320.40	0.00	0.00	0.00
299.60	0.00	0.00	0.00	320.80	0.00	0.00	0.00
300.00	0.00	0.00	0.00	321.20	0.00	0.00	0.00
300.40	0.00	0.00	0.00	321.60	0.00	0.00	0.00
300.80	0.00	0.00	0.00	322.00	0.00	0.00	0.00
301.20	0.00	0.00	0.00	322.40	0.00	0.00	0.00
301.60	0.00	0.00	0.00	322.80	0.00	0.00	0.00
302.00	0.00	0.00	0.00	323.20	0.00	0.00	0.00
302.40	0.00	0.00	0.00	323.60	0.00	0.00	0.00
302.80	0.00	0.00	0.00	324.00	0.00	0.00	0.00
303.20	0.00	0.00	0.00	324.40	0.00	0.00	0.00
303.60	0.00	0.00	0.00	324.80	0.00	0.00	0.00
304.00	0.00	0.00	0.00	325.20	0.00	0.00	0.00
304.40	0.00	0.00	0.00	325.60	0.00	0.00	0.00
304.80	0.00	0.00	0.00	326.00	0.00	0.00	0.00
305.20	0.00	0.00	0.00	326.40	0.00	0.00	0.00
305.60	0.00	0.00	0.00	326.80	0.00	0.00	0.00
306.00	0.00	0.00	0.00	327.20	0.00	0.00	0.00
306.40	0.00	0.00	0.00	327.60	0.00	0.00	0.00
306.80	0.00	0.00	0.00	328.00	0.00	0.00	0.00
307.20	0.00	0.00	0.00	328.40	0.00	0.00	0.00
307.60	0.00	0.00	0.00	328.80	0.00	0.00	0.00
308.00	0.00	0.00	0.00	329.20	0.00	0.00	0.00
308.40	0.00	0.00	0.00	329.60	0.00	0.00	0.00
308.80	0.00	0.00	0.00	330.00	0.00	0.00	0.00
309.20	0.00	0.00	0.00	330.40	0.00	0.00	0.00
309.60	0.00	0.00	0.00	330.80	0.00	0.00	0.00
310.00	0.00	0.00	0.00	331.20	0.00	0.00	0.00
310.40	0.00	0.00	0.00	331.60	0.00	0.00	0.00
310.80	0.00	0.00	0.00	332.00	0.00	0.00	0.00
311.20	0.00	0.00	0.00	332.40	0.00	0.00	0.00
311.60	0.00	0.00	0.00	332.80	0.00	0.00	0.00
312.00	0.00	0.00	0.00	333.20	0.00	0.00	0.00
312.40	0.00	0.00	0.00	333.60	0.00	0.00	0.00
312.80	0.00	0.00	0.00	334.00	0.00	0.00	0.00
313.20	0.00	0.00	0.00	334.40	0.00	0.00	0.00
313.60	0.00	0.00	0.00	334.80	0.00	0.00	0.00
314.00	0.00	0.00	0.00	335.20	0.00	0.00	0.00
314.40	0.00	0.00	0.00	335.60	0.00	0.00	0.00
314.80	0.00	0.00	0.00	336.00	0.00	0.00	0.00
315.20	0.00	0.00	0.00	336.40	0.00	0.00	0.00
315.60	0.00	0.00	0.00	336.80	0.00	0.00	0.00
316.00	0.00	0.00	0.00	337.20	0.00	0.00	0.00
316.40	0.00	0.00	0.00	337.60	0.00	0.00	0.00
316.80	0.00	0.00	0.00	338.00	0.00	0.00	0.00
317.20	0.00	0.00	0.00	338.40	0.00	0.00	0.00
317.60	0.00	0.00	0.00	338.80	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)	Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
339.20	0.00	0.00	0.00	360.40	0.00	0.00	0.00
339.60	0.00	0.00	0.00	360.80	0.00	0.00	0.00
340.00	0.00	0.00	0.00	361.20	0.00	0.00	0.00
340.40	0.00	0.00	0.00	361.60	0.00	0.00	0.00
340.80	0.00	0.00	0.00	362.00	0.00	0.00	0.00
341.20	0.00	0.00	0.00	362.40	0.00	0.00	0.00
341.60	0.00	0.00	0.00	362.80	0.00	0.00	0.00
342.00	0.00	0.00	0.00	363.20	0.00	0.00	0.00
342.40	0.00	0.00	0.00	363.60	0.00	0.00	0.00
342.80	0.00	0.00	0.00	364.00	0.00	0.00	0.00
343.20	0.00	0.00	0.00	364.40	0.00	0.00	0.00
343.60	0.00	0.00	0.00	364.80	0.00	0.00	0.00
344.00	0.00	0.00	0.00	365.20	0.00	0.00	0.00
344.40	0.00	0.00	0.00	365.60	0.00	0.00	0.00
344.80	0.00	0.00	0.00	366.00	0.00	0.00	0.00
345.20	0.00	0.00	0.00	366.40	0.00	0.00	0.00
345.60	0.00	0.00	0.00	366.80	0.00	0.00	0.00
346.00	0.00	0.00	0.00	367.20	0.00	0.00	0.00
346.40	0.00	0.00	0.00	367.60	0.00	0.00	0.00
346.80	0.00	0.00	0.00	368.00	0.00	0.00	0.00
347.20	0.00	0.00	0.00	368.40	0.00	0.00	0.00
347.60	0.00	0.00	0.00	368.80	0.00	0.00	0.00
348.00	0.00	0.00	0.00	369.20	0.00	0.00	0.00
348.40	0.00	0.00	0.00	369.60	0.00	0.00	0.00
348.80	0.00	0.00	0.00	370.00	0.00	0.00	0.00
349.20	0.00	0.00	0.00	370.40	0.00	0.00	0.00
349.60	0.00	0.00	0.00	370.80	0.00	0.00	0.00
350.00	0.00	0.00	0.00	371.20	0.00	0.00	0.00
350.40	0.00	0.00	0.00	371.60	0.00	0.00	0.00
350.80	0.00	0.00	0.00	372.00	0.00	0.00	0.00
351.20	0.00	0.00	0.00	372.40	0.00	0.00	0.00
351.60	0.00	0.00	0.00	372.80	0.00	0.00	0.00
352.00	0.00	0.00	0.00	373.20	0.00	0.00	0.00
352.40	0.00	0.00	0.00	373.60	0.00	0.00	0.00
352.80	0.00	0.00	0.00	374.00	0.00	0.00	0.00
353.20	0.00	0.00	0.00	374.40	0.00	0.00	0.00
353.60	0.00	0.00	0.00	374.80	0.00	0.00	0.00
354.00	0.00	0.00	0.00	375.20	0.00	0.00	0.00
354.40	0.00	0.00	0.00	375.60	0.00	0.00	0.00
354.80	0.00	0.00	0.00	376.00	0.00	0.00	0.00
355.20	0.00	0.00	0.00	376.40	0.00	0.00	0.00
355.60	0.00	0.00	0.00	376.80	0.00	0.00	0.00
356.00	0.00	0.00	0.00	377.20	0.00	0.00	0.00
356.40	0.00	0.00	0.00	377.60	0.00	0.00	0.00
356.80	0.00	0.00	0.00	378.00	0.00	0.00	0.00
357.20	0.00	0.00	0.00	378.40	0.00	0.00	0.00
357.60	0.00	0.00	0.00	378.80	0.00	0.00	0.00
358.00	0.00	0.00	0.00	379.20	0.00	0.00	0.00
358.40	0.00	0.00	0.00	379.60	0.00	0.00	0.00
358.80	0.00	0.00	0.00	380.00	0.00	0.00	0.00
359.20	0.00	0.00	0.00	380.40	0.00	0.00	0.00
359.60	0.00	0.00	0.00	380.80	0.00	0.00	0.00
360.00	0.00	0.00	0.00	381.20	0.00	0.00	0.00

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Hydrograph for Link 16L: POWER BLOCK STORM PIPING (continued)

Time (hours)	Inflow (cfs)	Elevation (feet)	Primary (cfs)
381.60	0.00	0.00	0.00
382.00	0.00	0.00	0.00
382.40	0.00	0.00	0.00
382.80	0.00	0.00	0.00
383.20	0.00	0.00	0.00
383.60	0.00	0.00	0.00
384.00	0.00	0.00	0.00
384.40	0.00	0.00	0.00
384.80	0.00	0.00	0.00
385.20	0.00	0.00	0.00
385.60	0.00	0.00	0.00
386.00	0.00	0.00	0.00
386.40	0.00	0.00	0.00
386.80	0.00	0.00	0.00
387.20	0.00	0.00	0.00
387.60	0.00	0.00	0.00
388.00	0.00	0.00	0.00
388.40	0.00	0.00	0.00
388.80	0.00	0.00	0.00
389.20	0.00	0.00	0.00
389.60	0.00	0.00	0.00
390.00	0.00	0.00	0.00
390.40	0.00	0.00	0.00
390.80	0.00	0.00	0.00
391.20	0.00	0.00	0.00
391.60	0.00	0.00	0.00
392.00	0.00	0.00	0.00
392.40	0.00	0.00	0.00
392.80	0.00	0.00	0.00
393.20	0.00	0.00	0.00
393.60	0.00	0.00	0.00
394.00	0.00	0.00	0.00
394.40	0.00	0.00	0.00
394.80	0.00	0.00	0.00
395.20	0.00	0.00	0.00
395.60	0.00	0.00	0.00
396.00	0.00	0.00	0.00
396.40	0.00	0.00	0.00
396.80	0.00	0.00	0.00
397.20	0.00	0.00	0.00
397.60	0.00	0.00	0.00
398.00	0.00	0.00	0.00
398.40	0.00	0.00	0.00
398.80	0.00	0.00	0.00
399.20	0.00	0.00	0.00
399.60	0.00	0.00	0.00
400.00	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Develo SFWMD 72-hr 100YR-72HR Rainfall=17.50"

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Summary for Link 17L: WETLAND 'H'

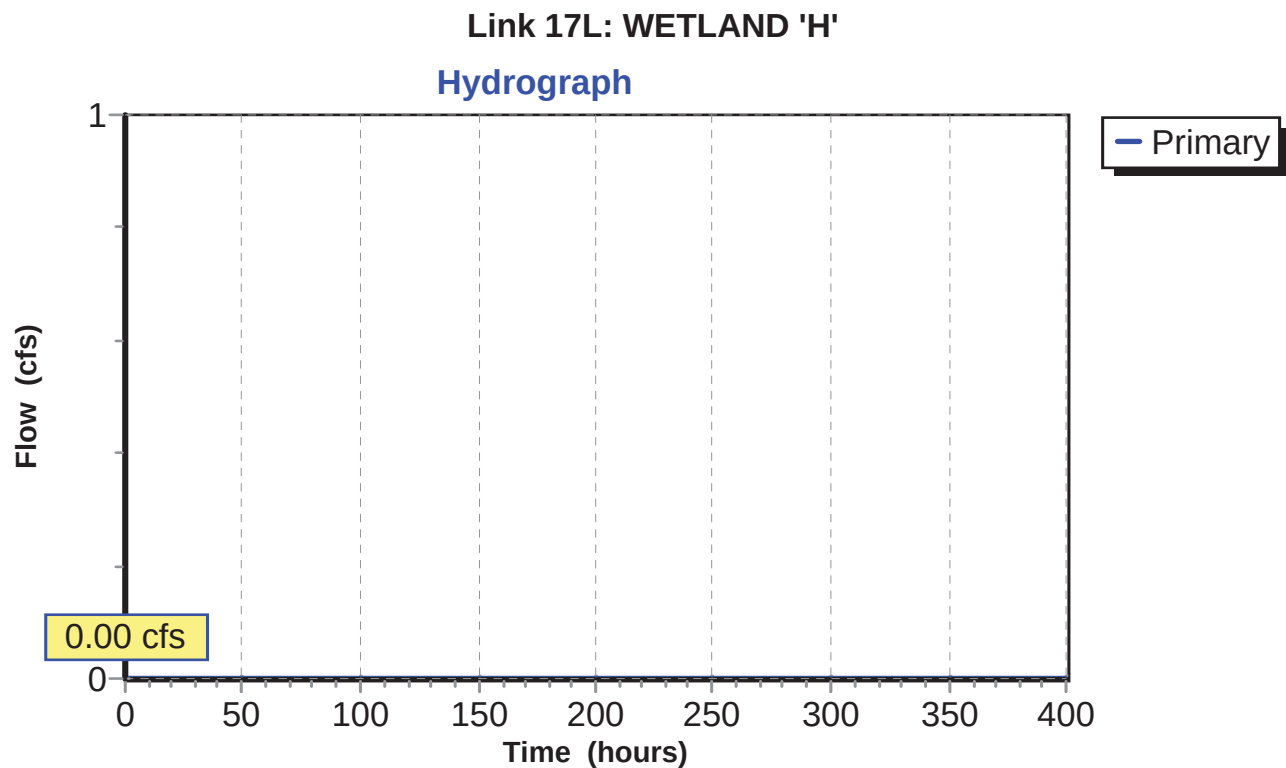
WETLAND 'H' WILL NOT RECEIVE RUNOFF FROM THE POST DEVELOPMENT - OPERATIONAL PHASE SITE. TAILWATER ELEVATION IS SET AT 2.00 FT-NAVD88 FOR DESIGN AND IS 1.00 FT HIGHER THAN THE HIGHEST GWT ELEVATION AND 2.00 FT HIGHER THAN EXST GRADE.

[43] Hint: Has no inflow (Outflow=Zero)

Primary = 0.00 cfs @ 0.00 hrs, Volume= 0.000 af

Primary outflow = Inflow, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs

Fixed water surface Elevation= 2.00'



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Hydrograph for Link 17L: WETLAND 'H'

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
0.00	2.00	0.00	21.20	2.00	0.00	42.40	2.00	0.00
0.40	2.00	0.00	21.60	2.00	0.00	42.80	2.00	0.00
0.80	2.00	0.00	22.00	2.00	0.00	43.20	2.00	0.00
1.20	2.00	0.00	22.40	2.00	0.00	43.60	2.00	0.00
1.60	2.00	0.00	22.80	2.00	0.00	44.00	2.00	0.00
2.00	2.00	0.00	23.20	2.00	0.00	44.40	2.00	0.00
2.40	2.00	0.00	23.60	2.00	0.00	44.80	2.00	0.00
2.80	2.00	0.00	24.00	2.00	0.00	45.20	2.00	0.00
3.20	2.00	0.00	24.40	2.00	0.00	45.60	2.00	0.00
3.60	2.00	0.00	24.80	2.00	0.00	46.00	2.00	0.00
4.00	2.00	0.00	25.20	2.00	0.00	46.40	2.00	0.00
4.40	2.00	0.00	25.60	2.00	0.00	46.80	2.00	0.00
4.80	2.00	0.00	26.00	2.00	0.00	47.20	2.00	0.00
5.20	2.00	0.00	26.40	2.00	0.00	47.60	2.00	0.00
5.60	2.00	0.00	26.80	2.00	0.00	48.00	2.00	0.00
6.00	2.00	0.00	27.20	2.00	0.00	48.40	2.00	0.00
6.40	2.00	0.00	27.60	2.00	0.00	48.80	2.00	0.00
6.80	2.00	0.00	28.00	2.00	0.00	49.20	2.00	0.00
7.20	2.00	0.00	28.40	2.00	0.00	49.60	2.00	0.00
7.60	2.00	0.00	28.80	2.00	0.00	50.00	2.00	0.00
8.00	2.00	0.00	29.20	2.00	0.00	50.40	2.00	0.00
8.40	2.00	0.00	29.60	2.00	0.00	50.80	2.00	0.00
8.80	2.00	0.00	30.00	2.00	0.00	51.20	2.00	0.00
9.20	2.00	0.00	30.40	2.00	0.00	51.60	2.00	0.00
9.60	2.00	0.00	30.80	2.00	0.00	52.00	2.00	0.00
10.00	2.00	0.00	31.20	2.00	0.00	52.40	2.00	0.00
10.40	2.00	0.00	31.60	2.00	0.00	52.80	2.00	0.00
10.80	2.00	0.00	32.00	2.00	0.00	53.20	2.00	0.00
11.20	2.00	0.00	32.40	2.00	0.00	53.60	2.00	0.00
11.60	2.00	0.00	32.80	2.00	0.00	54.00	2.00	0.00
12.00	2.00	0.00	33.20	2.00	0.00	54.40	2.00	0.00
12.40	2.00	0.00	33.60	2.00	0.00	54.80	2.00	0.00
12.80	2.00	0.00	34.00	2.00	0.00	55.20	2.00	0.00
13.20	2.00	0.00	34.40	2.00	0.00	55.60	2.00	0.00
13.60	2.00	0.00	34.80	2.00	0.00	56.00	2.00	0.00
14.00	2.00	0.00	35.20	2.00	0.00	56.40	2.00	0.00
14.40	2.00	0.00	35.60	2.00	0.00	56.80	2.00	0.00
14.80	2.00	0.00	36.00	2.00	0.00	57.20	2.00	0.00
15.20	2.00	0.00	36.40	2.00	0.00	57.60	2.00	0.00
15.60	2.00	0.00	36.80	2.00	0.00	58.00	2.00	0.00
16.00	2.00	0.00	37.20	2.00	0.00	58.40	2.00	0.00
16.40	2.00	0.00	37.60	2.00	0.00	58.80	2.00	0.00
16.80	2.00	0.00	38.00	2.00	0.00	59.20	2.00	0.00
17.20	2.00	0.00	38.40	2.00	0.00	59.60	2.00	0.00
17.60	2.00	0.00	38.80	2.00	0.00	60.00	2.00	0.00
18.00	2.00	0.00	39.20	2.00	0.00	60.40	2.00	0.00
18.40	2.00	0.00	39.60	2.00	0.00	60.80	2.00	0.00
18.80	2.00	0.00	40.00	2.00	0.00	61.20	2.00	0.00
19.20	2.00	0.00	40.40	2.00	0.00	61.60	2.00	0.00
19.60	2.00	0.00	40.80	2.00	0.00	62.00	2.00	0.00
20.00	2.00	0.00	41.20	2.00	0.00	62.40	2.00	0.00
20.40	2.00	0.00	41.60	2.00	0.00	62.80	2.00	0.00
20.80	2.00	0.00	42.00	2.00	0.00	63.20	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
63.60	2.00	0.00	84.80	2.00	0.00	106.00	2.00	0.00
64.00	2.00	0.00	85.20	2.00	0.00	106.40	2.00	0.00
64.40	2.00	0.00	85.60	2.00	0.00	106.80	2.00	0.00
64.80	2.00	0.00	86.00	2.00	0.00	107.20	2.00	0.00
65.20	2.00	0.00	86.40	2.00	0.00	107.60	2.00	0.00
65.60	2.00	0.00	86.80	2.00	0.00	108.00	2.00	0.00
66.00	2.00	0.00	87.20	2.00	0.00	108.40	2.00	0.00
66.40	2.00	0.00	87.60	2.00	0.00	108.80	2.00	0.00
66.80	2.00	0.00	88.00	2.00	0.00	109.20	2.00	0.00
67.20	2.00	0.00	88.40	2.00	0.00	109.60	2.00	0.00
67.60	2.00	0.00	88.80	2.00	0.00	110.00	2.00	0.00
68.00	2.00	0.00	89.20	2.00	0.00	110.40	2.00	0.00
68.40	2.00	0.00	89.60	2.00	0.00	110.80	2.00	0.00
68.80	2.00	0.00	90.00	2.00	0.00	111.20	2.00	0.00
69.20	2.00	0.00	90.40	2.00	0.00	111.60	2.00	0.00
69.60	2.00	0.00	90.80	2.00	0.00	112.00	2.00	0.00
70.00	2.00	0.00	91.20	2.00	0.00	112.40	2.00	0.00
70.40	2.00	0.00	91.60	2.00	0.00	112.80	2.00	0.00
70.80	2.00	0.00	92.00	2.00	0.00	113.20	2.00	0.00
71.20	2.00	0.00	92.40	2.00	0.00	113.60	2.00	0.00
71.60	2.00	0.00	92.80	2.00	0.00	114.00	2.00	0.00
72.00	2.00	0.00	93.20	2.00	0.00	114.40	2.00	0.00
72.40	2.00	0.00	93.60	2.00	0.00	114.80	2.00	0.00
72.80	2.00	0.00	94.00	2.00	0.00	115.20	2.00	0.00
73.20	2.00	0.00	94.40	2.00	0.00	115.60	2.00	0.00
73.60	2.00	0.00	94.80	2.00	0.00	116.00	2.00	0.00
74.00	2.00	0.00	95.20	2.00	0.00	116.40	2.00	0.00
74.40	2.00	0.00	95.60	2.00	0.00	116.80	2.00	0.00
74.80	2.00	0.00	96.00	2.00	0.00	117.20	2.00	0.00
75.20	2.00	0.00	96.40	2.00	0.00	117.60	2.00	0.00
75.60	2.00	0.00	96.80	2.00	0.00	118.00	2.00	0.00
76.00	2.00	0.00	97.20	2.00	0.00	118.40	2.00	0.00
76.40	2.00	0.00	97.60	2.00	0.00	118.80	2.00	0.00
76.80	2.00	0.00	98.00	2.00	0.00	119.20	2.00	0.00
77.20	2.00	0.00	98.40	2.00	0.00	119.60	2.00	0.00
77.60	2.00	0.00	98.80	2.00	0.00	120.00	2.00	0.00
78.00	2.00	0.00	99.20	2.00	0.00	120.40	2.00	0.00
78.40	2.00	0.00	99.60	2.00	0.00	120.80	2.00	0.00
78.80	2.00	0.00	100.00	2.00	0.00	121.20	2.00	0.00
79.20	2.00	0.00	100.40	2.00	0.00	121.60	2.00	0.00
79.60	2.00	0.00	100.80	2.00	0.00	122.00	2.00	0.00
80.00	2.00	0.00	101.20	2.00	0.00	122.40	2.00	0.00
80.40	2.00	0.00	101.60	2.00	0.00	122.80	2.00	0.00
80.80	2.00	0.00	102.00	2.00	0.00	123.20	2.00	0.00
81.20	2.00	0.00	102.40	2.00	0.00	123.60	2.00	0.00
81.60	2.00	0.00	102.80	2.00	0.00	124.00	2.00	0.00
82.00	2.00	0.00	103.20	2.00	0.00	124.40	2.00	0.00
82.40	2.00	0.00	103.60	2.00	0.00	124.80	2.00	0.00
82.80	2.00	0.00	104.00	2.00	0.00	125.20	2.00	0.00
83.20	2.00	0.00	104.40	2.00	0.00	125.60	2.00	0.00
83.60	2.00	0.00	104.80	2.00	0.00	126.00	2.00	0.00
84.00	2.00	0.00	105.20	2.00	0.00	126.40	2.00	0.00
84.40	2.00	0.00	105.60	2.00	0.00	126.80	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
127.20	2.00	0.00	148.40	2.00	0.00	169.60	2.00	0.00
127.60	2.00	0.00	148.80	2.00	0.00	170.00	2.00	0.00
128.00	2.00	0.00	149.20	2.00	0.00	170.40	2.00	0.00
128.40	2.00	0.00	149.60	2.00	0.00	170.80	2.00	0.00
128.80	2.00	0.00	150.00	2.00	0.00	171.20	2.00	0.00
129.20	2.00	0.00	150.40	2.00	0.00	171.60	2.00	0.00
129.60	2.00	0.00	150.80	2.00	0.00	172.00	2.00	0.00
130.00	2.00	0.00	151.20	2.00	0.00	172.40	2.00	0.00
130.40	2.00	0.00	151.60	2.00	0.00	172.80	2.00	0.00
130.80	2.00	0.00	152.00	2.00	0.00	173.20	2.00	0.00
131.20	2.00	0.00	152.40	2.00	0.00	173.60	2.00	0.00
131.60	2.00	0.00	152.80	2.00	0.00	174.00	2.00	0.00
132.00	2.00	0.00	153.20	2.00	0.00	174.40	2.00	0.00
132.40	2.00	0.00	153.60	2.00	0.00	174.80	2.00	0.00
132.80	2.00	0.00	154.00	2.00	0.00	175.20	2.00	0.00
133.20	2.00	0.00	154.40	2.00	0.00	175.60	2.00	0.00
133.60	2.00	0.00	154.80	2.00	0.00	176.00	2.00	0.00
134.00	2.00	0.00	155.20	2.00	0.00	176.40	2.00	0.00
134.40	2.00	0.00	155.60	2.00	0.00	176.80	2.00	0.00
134.80	2.00	0.00	156.00	2.00	0.00	177.20	2.00	0.00
135.20	2.00	0.00	156.40	2.00	0.00	177.60	2.00	0.00
135.60	2.00	0.00	156.80	2.00	0.00	178.00	2.00	0.00
136.00	2.00	0.00	157.20	2.00	0.00	178.40	2.00	0.00
136.40	2.00	0.00	157.60	2.00	0.00	178.80	2.00	0.00
136.80	2.00	0.00	158.00	2.00	0.00	179.20	2.00	0.00
137.20	2.00	0.00	158.40	2.00	0.00	179.60	2.00	0.00
137.60	2.00	0.00	158.80	2.00	0.00	180.00	2.00	0.00
138.00	2.00	0.00	159.20	2.00	0.00	180.40	2.00	0.00
138.40	2.00	0.00	159.60	2.00	0.00	180.80	2.00	0.00
138.80	2.00	0.00	160.00	2.00	0.00	181.20	2.00	0.00
139.20	2.00	0.00	160.40	2.00	0.00	181.60	2.00	0.00
139.60	2.00	0.00	160.80	2.00	0.00	182.00	2.00	0.00
140.00	2.00	0.00	161.20	2.00	0.00	182.40	2.00	0.00
140.40	2.00	0.00	161.60	2.00	0.00	182.80	2.00	0.00
140.80	2.00	0.00	162.00	2.00	0.00	183.20	2.00	0.00
141.20	2.00	0.00	162.40	2.00	0.00	183.60	2.00	0.00
141.60	2.00	0.00	162.80	2.00	0.00	184.00	2.00	0.00
142.00	2.00	0.00	163.20	2.00	0.00	184.40	2.00	0.00
142.40	2.00	0.00	163.60	2.00	0.00	184.80	2.00	0.00
142.80	2.00	0.00	164.00	2.00	0.00	185.20	2.00	0.00
143.20	2.00	0.00	164.40	2.00	0.00	185.60	2.00	0.00
143.60	2.00	0.00	164.80	2.00	0.00	186.00	2.00	0.00
144.00	2.00	0.00	165.20	2.00	0.00	186.40	2.00	0.00
144.40	2.00	0.00	165.60	2.00	0.00	186.80	2.00	0.00
144.80	2.00	0.00	166.00	2.00	0.00	187.20	2.00	0.00
145.20	2.00	0.00	166.40	2.00	0.00	187.60	2.00	0.00
145.60	2.00	0.00	166.80	2.00	0.00	188.00	2.00	0.00
146.00	2.00	0.00	167.20	2.00	0.00	188.40	2.00	0.00
146.40	2.00	0.00	167.60	2.00	0.00	188.80	2.00	0.00
146.80	2.00	0.00	168.00	2.00	0.00	189.20	2.00	0.00
147.20	2.00	0.00	168.40	2.00	0.00	189.60	2.00	0.00
147.60	2.00	0.00	168.80	2.00	0.00	190.00	2.00	0.00
148.00	2.00	0.00	169.20	2.00	0.00	190.40	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
190.80	2.00	0.00	212.00	2.00	0.00	233.20	2.00	0.00
191.20	2.00	0.00	212.40	2.00	0.00	233.60	2.00	0.00
191.60	2.00	0.00	212.80	2.00	0.00	234.00	2.00	0.00
192.00	2.00	0.00	213.20	2.00	0.00	234.40	2.00	0.00
192.40	2.00	0.00	213.60	2.00	0.00	234.80	2.00	0.00
192.80	2.00	0.00	214.00	2.00	0.00	235.20	2.00	0.00
193.20	2.00	0.00	214.40	2.00	0.00	235.60	2.00	0.00
193.60	2.00	0.00	214.80	2.00	0.00	236.00	2.00	0.00
194.00	2.00	0.00	215.20	2.00	0.00	236.40	2.00	0.00
194.40	2.00	0.00	215.60	2.00	0.00	236.80	2.00	0.00
194.80	2.00	0.00	216.00	2.00	0.00	237.20	2.00	0.00
195.20	2.00	0.00	216.40	2.00	0.00	237.60	2.00	0.00
195.60	2.00	0.00	216.80	2.00	0.00	238.00	2.00	0.00
196.00	2.00	0.00	217.20	2.00	0.00	238.40	2.00	0.00
196.40	2.00	0.00	217.60	2.00	0.00	238.80	2.00	0.00
196.80	2.00	0.00	218.00	2.00	0.00	239.20	2.00	0.00
197.20	2.00	0.00	218.40	2.00	0.00	239.60	2.00	0.00
197.60	2.00	0.00	218.80	2.00	0.00	240.00	2.00	0.00
198.00	2.00	0.00	219.20	2.00	0.00	240.40	2.00	0.00
198.40	2.00	0.00	219.60	2.00	0.00	240.80	2.00	0.00
198.80	2.00	0.00	220.00	2.00	0.00	241.20	2.00	0.00
199.20	2.00	0.00	220.40	2.00	0.00	241.60	2.00	0.00
199.60	2.00	0.00	220.80	2.00	0.00	242.00	2.00	0.00
200.00	2.00	0.00	221.20	2.00	0.00	242.40	2.00	0.00
200.40	2.00	0.00	221.60	2.00	0.00	242.80	2.00	0.00
200.80	2.00	0.00	222.00	2.00	0.00	243.20	2.00	0.00
201.20	2.00	0.00	222.40	2.00	0.00	243.60	2.00	0.00
201.60	2.00	0.00	222.80	2.00	0.00	244.00	2.00	0.00
202.00	2.00	0.00	223.20	2.00	0.00	244.40	2.00	0.00
202.40	2.00	0.00	223.60	2.00	0.00	244.80	2.00	0.00
202.80	2.00	0.00	224.00	2.00	0.00	245.20	2.00	0.00
203.20	2.00	0.00	224.40	2.00	0.00	245.60	2.00	0.00
203.60	2.00	0.00	224.80	2.00	0.00	246.00	2.00	0.00
204.00	2.00	0.00	225.20	2.00	0.00	246.40	2.00	0.00
204.40	2.00	0.00	225.60	2.00	0.00	246.80	2.00	0.00
204.80	2.00	0.00	226.00	2.00	0.00	247.20	2.00	0.00
205.20	2.00	0.00	226.40	2.00	0.00	247.60	2.00	0.00
205.60	2.00	0.00	226.80	2.00	0.00	248.00	2.00	0.00
206.00	2.00	0.00	227.20	2.00	0.00	248.40	2.00	0.00
206.40	2.00	0.00	227.60	2.00	0.00	248.80	2.00	0.00
206.80	2.00	0.00	228.00	2.00	0.00	249.20	2.00	0.00
207.20	2.00	0.00	228.40	2.00	0.00	249.60	2.00	0.00
207.60	2.00	0.00	228.80	2.00	0.00	250.00	2.00	0.00
208.00	2.00	0.00	229.20	2.00	0.00	250.40	2.00	0.00
208.40	2.00	0.00	229.60	2.00	0.00	250.80	2.00	0.00
208.80	2.00	0.00	230.00	2.00	0.00	251.20	2.00	0.00
209.20	2.00	0.00	230.40	2.00	0.00	251.60	2.00	0.00
209.60	2.00	0.00	230.80	2.00	0.00	252.00	2.00	0.00
210.00	2.00	0.00	231.20	2.00	0.00	252.40	2.00	0.00
210.40	2.00	0.00	231.60	2.00	0.00	252.80	2.00	0.00
210.80	2.00	0.00	232.00	2.00	0.00	253.20	2.00	0.00
211.20	2.00	0.00	232.40	2.00	0.00	253.60	2.00	0.00
211.60	2.00	0.00	232.80	2.00	0.00	254.00	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
254.40	2.00	0.00	275.60	2.00	0.00	296.80	2.00	0.00
254.80	2.00	0.00	276.00	2.00	0.00	297.20	2.00	0.00
255.20	2.00	0.00	276.40	2.00	0.00	297.60	2.00	0.00
255.60	2.00	0.00	276.80	2.00	0.00	298.00	2.00	0.00
256.00	2.00	0.00	277.20	2.00	0.00	298.40	2.00	0.00
256.40	2.00	0.00	277.60	2.00	0.00	298.80	2.00	0.00
256.80	2.00	0.00	278.00	2.00	0.00	299.20	2.00	0.00
257.20	2.00	0.00	278.40	2.00	0.00	299.60	2.00	0.00
257.60	2.00	0.00	278.80	2.00	0.00	300.00	2.00	0.00
258.00	2.00	0.00	279.20	2.00	0.00	300.40	2.00	0.00
258.40	2.00	0.00	279.60	2.00	0.00	300.80	2.00	0.00
258.80	2.00	0.00	280.00	2.00	0.00	301.20	2.00	0.00
259.20	2.00	0.00	280.40	2.00	0.00	301.60	2.00	0.00
259.60	2.00	0.00	280.80	2.00	0.00	302.00	2.00	0.00
260.00	2.00	0.00	281.20	2.00	0.00	302.40	2.00	0.00
260.40	2.00	0.00	281.60	2.00	0.00	302.80	2.00	0.00
260.80	2.00	0.00	282.00	2.00	0.00	303.20	2.00	0.00
261.20	2.00	0.00	282.40	2.00	0.00	303.60	2.00	0.00
261.60	2.00	0.00	282.80	2.00	0.00	304.00	2.00	0.00
262.00	2.00	0.00	283.20	2.00	0.00	304.40	2.00	0.00
262.40	2.00	0.00	283.60	2.00	0.00	304.80	2.00	0.00
262.80	2.00	0.00	284.00	2.00	0.00	305.20	2.00	0.00
263.20	2.00	0.00	284.40	2.00	0.00	305.60	2.00	0.00
263.60	2.00	0.00	284.80	2.00	0.00	306.00	2.00	0.00
264.00	2.00	0.00	285.20	2.00	0.00	306.40	2.00	0.00
264.40	2.00	0.00	285.60	2.00	0.00	306.80	2.00	0.00
264.80	2.00	0.00	286.00	2.00	0.00	307.20	2.00	0.00
265.20	2.00	0.00	286.40	2.00	0.00	307.60	2.00	0.00
265.60	2.00	0.00	286.80	2.00	0.00	308.00	2.00	0.00
266.00	2.00	0.00	287.20	2.00	0.00	308.40	2.00	0.00
266.40	2.00	0.00	287.60	2.00	0.00	308.80	2.00	0.00
266.80	2.00	0.00	288.00	2.00	0.00	309.20	2.00	0.00
267.20	2.00	0.00	288.40	2.00	0.00	309.60	2.00	0.00
267.60	2.00	0.00	288.80	2.00	0.00	310.00	2.00	0.00
268.00	2.00	0.00	289.20	2.00	0.00	310.40	2.00	0.00
268.40	2.00	0.00	289.60	2.00	0.00	310.80	2.00	0.00
268.80	2.00	0.00	290.00	2.00	0.00	311.20	2.00	0.00
269.20	2.00	0.00	290.40	2.00	0.00	311.60	2.00	0.00
269.60	2.00	0.00	290.80	2.00	0.00	312.00	2.00	0.00
270.00	2.00	0.00	291.20	2.00	0.00	312.40	2.00	0.00
270.40	2.00	0.00	291.60	2.00	0.00	312.80	2.00	0.00
270.80	2.00	0.00	292.00	2.00	0.00	313.20	2.00	0.00
271.20	2.00	0.00	292.40	2.00	0.00	313.60	2.00	0.00
271.60	2.00	0.00	292.80	2.00	0.00	314.00	2.00	0.00
272.00	2.00	0.00	293.20	2.00	0.00	314.40	2.00	0.00
272.40	2.00	0.00	293.60	2.00	0.00	314.80	2.00	0.00
272.80	2.00	0.00	294.00	2.00	0.00	315.20	2.00	0.00
273.20	2.00	0.00	294.40	2.00	0.00	315.60	2.00	0.00
273.60	2.00	0.00	294.80	2.00	0.00	316.00	2.00	0.00
274.00	2.00	0.00	295.20	2.00	0.00	316.40	2.00	0.00
274.40	2.00	0.00	295.60	2.00	0.00	316.80	2.00	0.00
274.80	2.00	0.00	296.00	2.00	0.00	317.20	2.00	0.00
275.20	2.00	0.00	296.40	2.00	0.00	317.60	2.00	0.00

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Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)	Time (hours)	Elevation (feet)	Primary (cfs)
318.00	2.00	0.00	339.20	2.00	0.00	360.40	2.00	0.00
318.40	2.00	0.00	339.60	2.00	0.00	360.80	2.00	0.00
318.80	2.00	0.00	340.00	2.00	0.00	361.20	2.00	0.00
319.20	2.00	0.00	340.40	2.00	0.00	361.60	2.00	0.00
319.60	2.00	0.00	340.80	2.00	0.00	362.00	2.00	0.00
320.00	2.00	0.00	341.20	2.00	0.00	362.40	2.00	0.00
320.40	2.00	0.00	341.60	2.00	0.00	362.80	2.00	0.00
320.80	2.00	0.00	342.00	2.00	0.00	363.20	2.00	0.00
321.20	2.00	0.00	342.40	2.00	0.00	363.60	2.00	0.00
321.60	2.00	0.00	342.80	2.00	0.00	364.00	2.00	0.00
322.00	2.00	0.00	343.20	2.00	0.00	364.40	2.00	0.00
322.40	2.00	0.00	343.60	2.00	0.00	364.80	2.00	0.00
322.80	2.00	0.00	344.00	2.00	0.00	365.20	2.00	0.00
323.20	2.00	0.00	344.40	2.00	0.00	365.60	2.00	0.00
323.60	2.00	0.00	344.80	2.00	0.00	366.00	2.00	0.00
324.00	2.00	0.00	345.20	2.00	0.00	366.40	2.00	0.00
324.40	2.00	0.00	345.60	2.00	0.00	366.80	2.00	0.00
324.80	2.00	0.00	346.00	2.00	0.00	367.20	2.00	0.00
325.20	2.00	0.00	346.40	2.00	0.00	367.60	2.00	0.00
325.60	2.00	0.00	346.80	2.00	0.00	368.00	2.00	0.00
326.00	2.00	0.00	347.20	2.00	0.00	368.40	2.00	0.00
326.40	2.00	0.00	347.60	2.00	0.00	368.80	2.00	0.00
326.80	2.00	0.00	348.00	2.00	0.00	369.20	2.00	0.00
327.20	2.00	0.00	348.40	2.00	0.00	369.60	2.00	0.00
327.60	2.00	0.00	348.80	2.00	0.00	370.00	2.00	0.00
328.00	2.00	0.00	349.20	2.00	0.00	370.40	2.00	0.00
328.40	2.00	0.00	349.60	2.00	0.00	370.80	2.00	0.00
328.80	2.00	0.00	350.00	2.00	0.00	371.20	2.00	0.00
329.20	2.00	0.00	350.40	2.00	0.00	371.60	2.00	0.00
329.60	2.00	0.00	350.80	2.00	0.00	372.00	2.00	0.00
330.00	2.00	0.00	351.20	2.00	0.00	372.40	2.00	0.00
330.40	2.00	0.00	351.60	2.00	0.00	372.80	2.00	0.00
330.80	2.00	0.00	352.00	2.00	0.00	373.20	2.00	0.00
331.20	2.00	0.00	352.40	2.00	0.00	373.60	2.00	0.00
331.60	2.00	0.00	352.80	2.00	0.00	374.00	2.00	0.00
332.00	2.00	0.00	353.20	2.00	0.00	374.40	2.00	0.00
332.40	2.00	0.00	353.60	2.00	0.00	374.80	2.00	0.00
332.80	2.00	0.00	354.00	2.00	0.00	375.20	2.00	0.00
333.20	2.00	0.00	354.40	2.00	0.00	375.60	2.00	0.00
333.60	2.00	0.00	354.80	2.00	0.00	376.00	2.00	0.00
334.00	2.00	0.00	355.20	2.00	0.00	376.40	2.00	0.00
334.40	2.00	0.00	355.60	2.00	0.00	376.80	2.00	0.00
334.80	2.00	0.00	356.00	2.00	0.00	377.20	2.00	0.00
335.20	2.00	0.00	356.40	2.00	0.00	377.60	2.00	0.00
335.60	2.00	0.00	356.80	2.00	0.00	378.00	2.00	0.00
336.00	2.00	0.00	357.20	2.00	0.00	378.40	2.00	0.00
336.40	2.00	0.00	357.60	2.00	0.00	378.80	2.00	0.00
336.80	2.00	0.00	358.00	2.00	0.00	379.20	2.00	0.00
337.20	2.00	0.00	358.40	2.00	0.00	379.60	2.00	0.00
337.60	2.00	0.00	358.80	2.00	0.00	380.00	2.00	0.00
338.00	2.00	0.00	359.20	2.00	0.00	380.40	2.00	0.00
338.40	2.00	0.00	359.60	2.00	0.00	380.80	2.00	0.00
338.80	2.00	0.00	360.00	2.00	0.00	381.20	2.00	0.00

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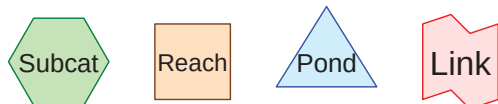
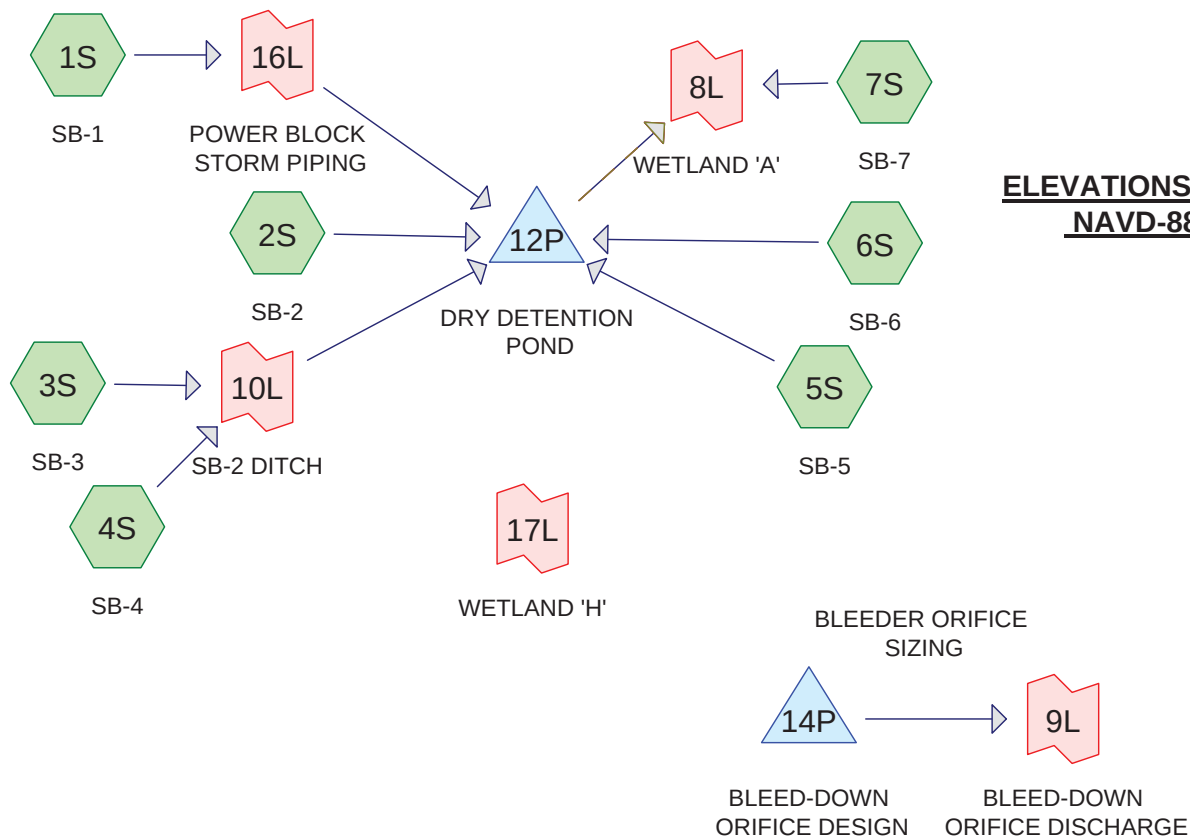
Hydrograph for Link 17L: WETLAND 'H' (continued)

Time (hours)	Elevation (feet)	Primary (cfs)
381.60	2.00	0.00
382.00	2.00	0.00
382.40	2.00	0.00
382.80	2.00	0.00
383.20	2.00	0.00
383.60	2.00	0.00
384.00	2.00	0.00
384.40	2.00	0.00
384.80	2.00	0.00
385.20	2.00	0.00
385.60	2.00	0.00
386.00	2.00	0.00
386.40	2.00	0.00
386.80	2.00	0.00
387.20	2.00	0.00
387.60	2.00	0.00
388.00	2.00	0.00
388.40	2.00	0.00
388.80	2.00	0.00
389.20	2.00	0.00
389.60	2.00	0.00
390.00	2.00	0.00
390.40	2.00	0.00
390.80	2.00	0.00
391.20	2.00	0.00
391.60	2.00	0.00
392.00	2.00	0.00
392.40	2.00	0.00
392.80	2.00	0.00
393.20	2.00	0.00
393.60	2.00	0.00
394.00	2.00	0.00
394.40	2.00	0.00
394.80	2.00	0.00
395.20	2.00	0.00
395.60	2.00	0.00
396.00	2.00	0.00
396.40	2.00	0.00
396.80	2.00	0.00
397.20	2.00	0.00
397.60	2.00	0.00
398.00	2.00	0.00
398.40	2.00	0.00
398.80	2.00	0.00
399.20	2.00	0.00
399.60	2.00	0.00
400.00	2.00	0.00

Client: FPL
Project: PFL Peaking Unit Modernization
Project No: 180321
File No: 52.5406.2101.03
Title: Post Development Storm Water Design - Operation Phase

Prepared By: O Jankauskaite
Date: 3 Mar 2015
Verified By: J C Barranco Jr
Page: 24

ATTACHMENT 7
5YR-24HR STORM EVENT
HYDROCAD REPORT



Routing Diagram for option 52.5406.2101.03 - FPL PFL Post Development Storm Water Design - HydroCAD

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Area Listing (all nodes)

Area (acres)	CN	Description (subcatchment-numbers)
7.340	74	>75% Grass cover, Good, HSG C (2S, 3S, 6S, 7S)
0.080	98	Roofs, HSG C (6S)
5.770	98	Unconnected pavement, HSG C (2S, 3S, 5S, 6S)
8.680	98	Unconnected roofs, HSG C (1S, 4S)
2.140	98	Water Surface, HSG C (6S)
24.010	91	TOTAL AREA

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Soil Listing (all nodes)

Area (acres)	Soil Group	Subcatchment Numbers
0.000	HSG A	
0.000	HSG B	
24.010	HSG C	1S, 2S, 3S, 4S, 5S, 6S, 7S
0.000	HSG D	
0.000	Other	
24.010		TOTAL AREA

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Ground Covers (all nodes)

HSG-A (acres)	HSG-B (acres)	HSG-C (acres)	HSG-D (acres)	Other (acres)	Total (acres)	Ground Cover	Subcatchment Numbers
0.000	0.000	7.340	0.000	0.000	7.340	>75% Grass cover, Good	2S, 3S, 6S, 7S
0.000	0.000	0.080	0.000	0.000	0.080	Roofs	6S
0.000	0.000	5.770	0.000	0.000	5.770	Unconnected pavement	2S, 3S, 5S, 6S
0.000	0.000	8.680	0.000	0.000	8.680	Unconnected roofs	1S, 4S
0.000	0.000	2.140	0.000	0.000	2.140	Water Surface	6S
0.000	0.000	24.010	0.000	0.000	24.010	TOTAL AREA	

option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Time span=0.00-400.00 hrs, dt=0.40 hrs, 1001 points

Runoff by SCS TR-20 method, UH=SCS

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

Subcatchment1S: SB-1 Runoff Area=5.620 ac 100.00% Impervious Runoff Depth=7.16"
Flow Length=258' Slope=0.0058 '/' Tc=5.0 min CN=98 Runoff=22.64 cfs 3.354 af

Subcatchment2S: SB-2 Runoff Area=3.640 ac 64.29% Impervious Runoff Depth=6.10"
Flow Length=826' Tc=8.3 min CN=89 Runoff=15.34 cfs 1.850 af

Subcatchment3S: SB-3 Runoff Area=0.770 ac 50.65% Impervious Runoff Depth=5.75"
Flow Length=172' Tc=8.3 min CN=86 Runoff=3.12 cfs 0.369 af

Subcatchment4S: SB-4 Runoff Area=3.060 ac 100.00% Impervious Runoff Depth=7.16"
Flow Length=291' Tc=13.5 min CN=98 Runoff=14.80 cfs 1.826 af

Subcatchment5S: SB-5 Runoff Area=1.580 ac 100.00% Impervious Runoff Depth=7.16"
Flow Length=300' Slope=0.0050 '/' Tc=5.0 min CN=98 Runoff=6.37 cfs 0.943 af

Subcatchment6S: SB-6 Runoff Area=6.550 ac 56.18% Impervious Runoff Depth=5.87"
Flow Length=600' Slope=0.0025 '/' Tc=54.9 min CN=87 Runoff=17.85 cfs 3.202 af

Subcatchment7S: SB-7 Runoff Area=2.790 ac 0.00% Impervious Runoff Depth=4.39"
Flow Length=45' Slope=0.2200 '/' Tc=5.0 min CN=74 Runoff=8.23 cfs 1.021 af

Pond 12P: DRY DETENTION POND Peak Elev=6.07' Storage=6.838 af Inflow=67.23 cfs 11.544 af
Primary=15.45 cfs 7.135 af Secondary=0.88 cfs 3.622 af Outflow=16.33 cfs 10.758 af

Pond 14P: BLEED-DOWN ORIFICE DESIGN Peak Elev=3.50' Storage=2.343 af Inflow=0.00 cfs 0.000 af
Outflow=0.44 cfs 1.568 af

Link 8L: WETLAND 'A' Inflow=17.36 cfs 11.779 af
Primary=17.36 cfs 11.779 af

Link 9L: BLEED-DOWN ORIFICE DISCHARGE Inflow=0.44 cfs 1.568 af
Primary=0.44 cfs 1.568 af

Link 10L: SB-2 DITCH delayed by 3.0 min Inflow=17.91 cfs 2.195 af
Primary=16.49 cfs 2.195 af

Link 16L: POWER BLOCK STORM PIPING delayed by 3.0 min Inflow=22.64 cfs 3.354 af
Primary=21.65 cfs 3.354 af

Link 17L: WETLAND 'H' Primary=0.00 cfs 0.000 af

Total Runoff Area = 24.010 ac Runoff Volume = 12.565 af Average Runoff Depth = 6.28"
30.57% Pervious = 7.340 ac 69.43% Impervious = 16.670 ac

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Summary for Subcatchment 1S: SB-1

AREA INCLUDES CT POWER BLOCK AREA AND LOOP ROAD. RUNOFF IS CONVEYED TO POND VIA STORM PIPING.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 22.64 cfs @ 11.89 hrs, Volume= 3.354 af, Depth= 7.16"

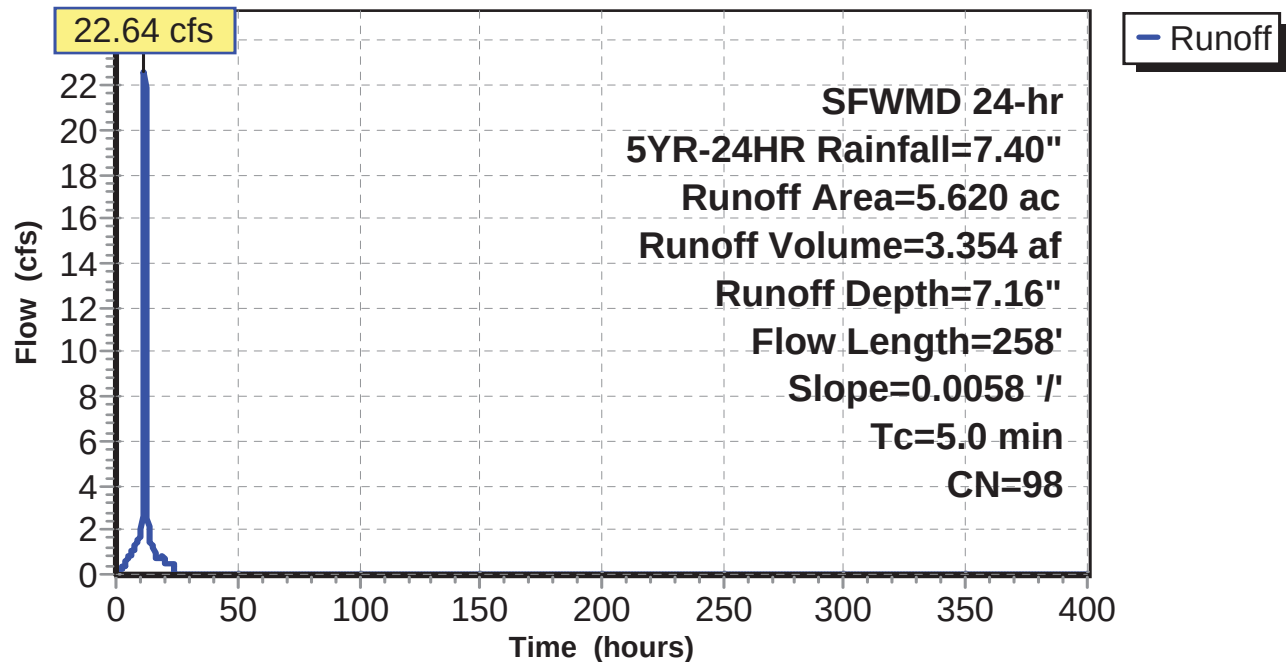
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
5.620	98	Unconnected roofs, HSG C
5.620	98	100.00% Impervious Area
5.620		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.2	258	0.0058	1.35		Sheet Flow, Surface flow to catch basin inlet. Smooth surfaces n= 0.011 P2= 5.70"
3.2	258	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 1S: SB-1

Hydrograph



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Hydrograph for Subcatchment 1S: SB-1

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	6.91	0.50
0.40	0.03	0.00	0.00	21.60	7.19	6.95	0.50
0.80	0.05	0.00	0.03	22.00	7.22	6.98	0.50
1.20	0.08	0.01	0.12	22.40	7.26	7.02	0.50
1.60	0.11	0.02	0.19	22.80	7.29	7.05	0.50
2.00	0.15	0.04	0.26	23.20	7.33	7.09	0.50
2.40	0.18	0.06	0.31	23.60	7.36	7.13	0.50
2.80	0.22	0.08	0.36	24.00	7.40	7.16	0.35
3.20	0.25	0.11	0.40	24.40	7.40	7.16	0.00
3.60	0.29	0.14	0.44	24.80	7.40	7.16	0.00
4.00	0.33	0.17	0.51	25.20	7.40	7.16	0.00
4.40	0.38	0.21	0.60	25.60	7.40	7.16	0.00
4.80	0.43	0.26	0.67	26.00	7.40	7.16	0.00
5.20	0.49	0.31	0.73	26.40	7.40	7.16	0.00
5.60	0.55	0.36	0.79	26.80	7.40	7.16	0.00
6.00	0.61	0.42	0.86	27.20	7.40	7.16	0.00
6.40	0.68	0.49	0.96	27.60	7.40	7.16	0.00
6.80	0.76	0.56	1.03	28.00	7.40	7.16	0.00
7.20	0.84	0.64	1.10	28.40	7.40	7.16	0.00
7.60	0.92	0.72	1.18	28.80	7.40	7.16	0.00
8.00	1.01	0.80	1.27	29.20	7.40	7.16	0.00
8.40	1.11	0.90	1.40	29.60	7.40	7.16	0.00
8.80	1.22	1.00	1.50	30.00	7.40	7.16	0.00
9.20	1.33	1.11	1.59	30.40	7.40	7.16	0.00
9.60	1.45	1.23	1.69	30.80	7.40	7.16	0.00
10.00	1.58	1.36	1.81	31.20	7.40	7.16	0.00
10.40	1.72	1.49	2.03	31.60	7.40	7.16	0.00
10.80	1.89	1.66	2.62	32.00	7.40	7.16	0.00
11.20	2.14	1.91	3.92	32.40	7.40	7.16	0.00
11.60	2.73	2.50	16.97	32.80	7.40	7.16	0.00
12.00	4.85	4.62	21.92	33.20	7.40	7.16	0.00
12.40	5.30	5.06	5.96	33.60	7.40	7.16	0.00
12.80	5.56	5.33	3.24	34.00	7.40	7.16	0.00
13.20	5.76	5.52	2.46	34.40	7.40	7.16	0.00
13.60	5.91	5.68	2.12	34.80	7.40	7.16	0.00
14.00	6.05	5.81	1.82	35.20	7.40	7.16	0.00
14.40	6.16	5.92	1.48	35.60	7.40	7.16	0.00
14.80	6.26	6.02	1.37	36.00	7.40	7.16	0.00
15.20	6.35	6.11	1.27	36.40	7.40	7.16	0.00
15.60	6.44	6.20	1.16	36.80	7.40	7.16	0.00
16.00	6.51	6.27	0.97	37.20	7.40	7.16	0.00
16.40	6.57	6.33	0.75	37.60	7.40	7.16	0.00
16.80	6.62	6.38	0.75	38.00	7.40	7.16	0.00
17.20	6.67	6.43	0.75	38.40	7.40	7.16	0.00
17.60	6.73	6.49	0.75	38.80	7.40	7.16	0.00
18.00	6.78	6.54	0.75	39.20	7.40	7.16	0.00
18.40	6.83	6.59	0.75	39.60	7.40	7.16	0.00
18.80	6.88	6.65	0.75	40.00	7.40	7.16	0.00
19.20	6.94	6.70	0.80	40.40	7.40	7.16	0.00
19.60	7.00	6.76	0.75	40.80	7.40	7.16	0.00
20.00	7.04	6.81	0.64	41.20	7.40	7.16	0.00
20.40	7.08	6.84	0.50	41.60	7.40	7.16	0.00
20.80	7.12	6.88	0.50	42.00	7.40	7.16	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	7.16	0.00	63.60	7.40	7.16	0.00
42.80	7.40	7.16	0.00	64.00	7.40	7.16	0.00
43.20	7.40	7.16	0.00	64.40	7.40	7.16	0.00
43.60	7.40	7.16	0.00	64.80	7.40	7.16	0.00
44.00	7.40	7.16	0.00	65.20	7.40	7.16	0.00
44.40	7.40	7.16	0.00	65.60	7.40	7.16	0.00
44.80	7.40	7.16	0.00	66.00	7.40	7.16	0.00
45.20	7.40	7.16	0.00	66.40	7.40	7.16	0.00
45.60	7.40	7.16	0.00	66.80	7.40	7.16	0.00
46.00	7.40	7.16	0.00	67.20	7.40	7.16	0.00
46.40	7.40	7.16	0.00	67.60	7.40	7.16	0.00
46.80	7.40	7.16	0.00	68.00	7.40	7.16	0.00
47.20	7.40	7.16	0.00	68.40	7.40	7.16	0.00
47.60	7.40	7.16	0.00	68.80	7.40	7.16	0.00
48.00	7.40	7.16	0.00	69.20	7.40	7.16	0.00
48.40	7.40	7.16	0.00	69.60	7.40	7.16	0.00
48.80	7.40	7.16	0.00	70.00	7.40	7.16	0.00
49.20	7.40	7.16	0.00	70.40	7.40	7.16	0.00
49.60	7.40	7.16	0.00	70.80	7.40	7.16	0.00
50.00	7.40	7.16	0.00	71.20	7.40	7.16	0.00
50.40	7.40	7.16	0.00	71.60	7.40	7.16	0.00
50.80	7.40	7.16	0.00	72.00	7.40	7.16	0.00
51.20	7.40	7.16	0.00	72.40	7.40	7.16	0.00
51.60	7.40	7.16	0.00	72.80	7.40	7.16	0.00
52.00	7.40	7.16	0.00	73.20	7.40	7.16	0.00
52.40	7.40	7.16	0.00	73.60	7.40	7.16	0.00
52.80	7.40	7.16	0.00	74.00	7.40	7.16	0.00
53.20	7.40	7.16	0.00	74.40	7.40	7.16	0.00
53.60	7.40	7.16	0.00	74.80	7.40	7.16	0.00
54.00	7.40	7.16	0.00	75.20	7.40	7.16	0.00
54.40	7.40	7.16	0.00	75.60	7.40	7.16	0.00
54.80	7.40	7.16	0.00	76.00	7.40	7.16	0.00
55.20	7.40	7.16	0.00	76.40	7.40	7.16	0.00
55.60	7.40	7.16	0.00	76.80	7.40	7.16	0.00
56.00	7.40	7.16	0.00	77.20	7.40	7.16	0.00
56.40	7.40	7.16	0.00	77.60	7.40	7.16	0.00
56.80	7.40	7.16	0.00	78.00	7.40	7.16	0.00
57.20	7.40	7.16	0.00	78.40	7.40	7.16	0.00
57.60	7.40	7.16	0.00	78.80	7.40	7.16	0.00
58.00	7.40	7.16	0.00	79.20	7.40	7.16	0.00
58.40	7.40	7.16	0.00	79.60	7.40	7.16	0.00
58.80	7.40	7.16	0.00	80.00	7.40	7.16	0.00
59.20	7.40	7.16	0.00	80.40	7.40	7.16	0.00
59.60	7.40	7.16	0.00	80.80	7.40	7.16	0.00
60.00	7.40	7.16	0.00	81.20	7.40	7.16	0.00
60.40	7.40	7.16	0.00	81.60	7.40	7.16	0.00
60.80	7.40	7.16	0.00	82.00	7.40	7.16	0.00
61.20	7.40	7.16	0.00	82.40	7.40	7.16	0.00
61.60	7.40	7.16	0.00	82.80	7.40	7.16	0.00
62.00	7.40	7.16	0.00	83.20	7.40	7.16	0.00
62.40	7.40	7.16	0.00	83.60	7.40	7.16	0.00
62.80	7.40	7.16	0.00	84.00	7.40	7.16	0.00
63.20	7.40	7.16	0.00	84.40	7.40	7.16	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	7.16	0.00	106.00	7.40	7.16	0.00
85.20	7.40	7.16	0.00	106.40	7.40	7.16	0.00
85.60	7.40	7.16	0.00	106.80	7.40	7.16	0.00
86.00	7.40	7.16	0.00	107.20	7.40	7.16	0.00
86.40	7.40	7.16	0.00	107.60	7.40	7.16	0.00
86.80	7.40	7.16	0.00	108.00	7.40	7.16	0.00
87.20	7.40	7.16	0.00	108.40	7.40	7.16	0.00
87.60	7.40	7.16	0.00	108.80	7.40	7.16	0.00
88.00	7.40	7.16	0.00	109.20	7.40	7.16	0.00
88.40	7.40	7.16	0.00	109.60	7.40	7.16	0.00
88.80	7.40	7.16	0.00	110.00	7.40	7.16	0.00
89.20	7.40	7.16	0.00	110.40	7.40	7.16	0.00
89.60	7.40	7.16	0.00	110.80	7.40	7.16	0.00
90.00	7.40	7.16	0.00	111.20	7.40	7.16	0.00
90.40	7.40	7.16	0.00	111.60	7.40	7.16	0.00
90.80	7.40	7.16	0.00	112.00	7.40	7.16	0.00
91.20	7.40	7.16	0.00	112.40	7.40	7.16	0.00
91.60	7.40	7.16	0.00	112.80	7.40	7.16	0.00
92.00	7.40	7.16	0.00	113.20	7.40	7.16	0.00
92.40	7.40	7.16	0.00	113.60	7.40	7.16	0.00
92.80	7.40	7.16	0.00	114.00	7.40	7.16	0.00
93.20	7.40	7.16	0.00	114.40	7.40	7.16	0.00
93.60	7.40	7.16	0.00	114.80	7.40	7.16	0.00
94.00	7.40	7.16	0.00	115.20	7.40	7.16	0.00
94.40	7.40	7.16	0.00	115.60	7.40	7.16	0.00
94.80	7.40	7.16	0.00	116.00	7.40	7.16	0.00
95.20	7.40	7.16	0.00	116.40	7.40	7.16	0.00
95.60	7.40	7.16	0.00	116.80	7.40	7.16	0.00
96.00	7.40	7.16	0.00	117.20	7.40	7.16	0.00
96.40	7.40	7.16	0.00	117.60	7.40	7.16	0.00
96.80	7.40	7.16	0.00	118.00	7.40	7.16	0.00
97.20	7.40	7.16	0.00	118.40	7.40	7.16	0.00
97.60	7.40	7.16	0.00	118.80	7.40	7.16	0.00
98.00	7.40	7.16	0.00	119.20	7.40	7.16	0.00
98.40	7.40	7.16	0.00	119.60	7.40	7.16	0.00
98.80	7.40	7.16	0.00	120.00	7.40	7.16	0.00
99.20	7.40	7.16	0.00	120.40	7.40	7.16	0.00
99.60	7.40	7.16	0.00	120.80	7.40	7.16	0.00
100.00	7.40	7.16	0.00	121.20	7.40	7.16	0.00
100.40	7.40	7.16	0.00	121.60	7.40	7.16	0.00
100.80	7.40	7.16	0.00	122.00	7.40	7.16	0.00
101.20	7.40	7.16	0.00	122.40	7.40	7.16	0.00
101.60	7.40	7.16	0.00	122.80	7.40	7.16	0.00
102.00	7.40	7.16	0.00	123.20	7.40	7.16	0.00
102.40	7.40	7.16	0.00	123.60	7.40	7.16	0.00
102.80	7.40	7.16	0.00	124.00	7.40	7.16	0.00
103.20	7.40	7.16	0.00	124.40	7.40	7.16	0.00
103.60	7.40	7.16	0.00	124.80	7.40	7.16	0.00
104.00	7.40	7.16	0.00	125.20	7.40	7.16	0.00
104.40	7.40	7.16	0.00	125.60	7.40	7.16	0.00
104.80	7.40	7.16	0.00	126.00	7.40	7.16	0.00
105.20	7.40	7.16	0.00	126.40	7.40	7.16	0.00
105.60	7.40	7.16	0.00	126.80	7.40	7.16	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	7.16	0.00	148.40	7.40	7.16	0.00
127.60	7.40	7.16	0.00	148.80	7.40	7.16	0.00
128.00	7.40	7.16	0.00	149.20	7.40	7.16	0.00
128.40	7.40	7.16	0.00	149.60	7.40	7.16	0.00
128.80	7.40	7.16	0.00	150.00	7.40	7.16	0.00
129.20	7.40	7.16	0.00	150.40	7.40	7.16	0.00
129.60	7.40	7.16	0.00	150.80	7.40	7.16	0.00
130.00	7.40	7.16	0.00	151.20	7.40	7.16	0.00
130.40	7.40	7.16	0.00	151.60	7.40	7.16	0.00
130.80	7.40	7.16	0.00	152.00	7.40	7.16	0.00
131.20	7.40	7.16	0.00	152.40	7.40	7.16	0.00
131.60	7.40	7.16	0.00	152.80	7.40	7.16	0.00
132.00	7.40	7.16	0.00	153.20	7.40	7.16	0.00
132.40	7.40	7.16	0.00	153.60	7.40	7.16	0.00
132.80	7.40	7.16	0.00	154.00	7.40	7.16	0.00
133.20	7.40	7.16	0.00	154.40	7.40	7.16	0.00
133.60	7.40	7.16	0.00	154.80	7.40	7.16	0.00
134.00	7.40	7.16	0.00	155.20	7.40	7.16	0.00
134.40	7.40	7.16	0.00	155.60	7.40	7.16	0.00
134.80	7.40	7.16	0.00	156.00	7.40	7.16	0.00
135.20	7.40	7.16	0.00	156.40	7.40	7.16	0.00
135.60	7.40	7.16	0.00	156.80	7.40	7.16	0.00
136.00	7.40	7.16	0.00	157.20	7.40	7.16	0.00
136.40	7.40	7.16	0.00	157.60	7.40	7.16	0.00
136.80	7.40	7.16	0.00	158.00	7.40	7.16	0.00
137.20	7.40	7.16	0.00	158.40	7.40	7.16	0.00
137.60	7.40	7.16	0.00	158.80	7.40	7.16	0.00
138.00	7.40	7.16	0.00	159.20	7.40	7.16	0.00
138.40	7.40	7.16	0.00	159.60	7.40	7.16	0.00
138.80	7.40	7.16	0.00	160.00	7.40	7.16	0.00
139.20	7.40	7.16	0.00	160.40	7.40	7.16	0.00
139.60	7.40	7.16	0.00	160.80	7.40	7.16	0.00
140.00	7.40	7.16	0.00	161.20	7.40	7.16	0.00
140.40	7.40	7.16	0.00	161.60	7.40	7.16	0.00
140.80	7.40	7.16	0.00	162.00	7.40	7.16	0.00
141.20	7.40	7.16	0.00	162.40	7.40	7.16	0.00
141.60	7.40	7.16	0.00	162.80	7.40	7.16	0.00
142.00	7.40	7.16	0.00	163.20	7.40	7.16	0.00
142.40	7.40	7.16	0.00	163.60	7.40	7.16	0.00
142.80	7.40	7.16	0.00	164.00	7.40	7.16	0.00
143.20	7.40	7.16	0.00	164.40	7.40	7.16	0.00
143.60	7.40	7.16	0.00	164.80	7.40	7.16	0.00
144.00	7.40	7.16	0.00	165.20	7.40	7.16	0.00
144.40	7.40	7.16	0.00	165.60	7.40	7.16	0.00
144.80	7.40	7.16	0.00	166.00	7.40	7.16	0.00
145.20	7.40	7.16	0.00	166.40	7.40	7.16	0.00
145.60	7.40	7.16	0.00	166.80	7.40	7.16	0.00
146.00	7.40	7.16	0.00	167.20	7.40	7.16	0.00
146.40	7.40	7.16	0.00	167.60	7.40	7.16	0.00
146.80	7.40	7.16	0.00	168.00	7.40	7.16	0.00
147.20	7.40	7.16	0.00	168.40	7.40	7.16	0.00
147.60	7.40	7.16	0.00	168.80	7.40	7.16	0.00
148.00	7.40	7.16	0.00	169.20	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	7.16	0.00	190.80	7.40	7.16	0.00
170.00	7.40	7.16	0.00	191.20	7.40	7.16	0.00
170.40	7.40	7.16	0.00	191.60	7.40	7.16	0.00
170.80	7.40	7.16	0.00	192.00	7.40	7.16	0.00
171.20	7.40	7.16	0.00	192.40	7.40	7.16	0.00
171.60	7.40	7.16	0.00	192.80	7.40	7.16	0.00
172.00	7.40	7.16	0.00	193.20	7.40	7.16	0.00
172.40	7.40	7.16	0.00	193.60	7.40	7.16	0.00
172.80	7.40	7.16	0.00	194.00	7.40	7.16	0.00
173.20	7.40	7.16	0.00	194.40	7.40	7.16	0.00
173.60	7.40	7.16	0.00	194.80	7.40	7.16	0.00
174.00	7.40	7.16	0.00	195.20	7.40	7.16	0.00
174.40	7.40	7.16	0.00	195.60	7.40	7.16	0.00
174.80	7.40	7.16	0.00	196.00	7.40	7.16	0.00
175.20	7.40	7.16	0.00	196.40	7.40	7.16	0.00
175.60	7.40	7.16	0.00	196.80	7.40	7.16	0.00
176.00	7.40	7.16	0.00	197.20	7.40	7.16	0.00
176.40	7.40	7.16	0.00	197.60	7.40	7.16	0.00
176.80	7.40	7.16	0.00	198.00	7.40	7.16	0.00
177.20	7.40	7.16	0.00	198.40	7.40	7.16	0.00
177.60	7.40	7.16	0.00	198.80	7.40	7.16	0.00
178.00	7.40	7.16	0.00	199.20	7.40	7.16	0.00
178.40	7.40	7.16	0.00	199.60	7.40	7.16	0.00
178.80	7.40	7.16	0.00	200.00	7.40	7.16	0.00
179.20	7.40	7.16	0.00	200.40	7.40	7.16	0.00
179.60	7.40	7.16	0.00	200.80	7.40	7.16	0.00
180.00	7.40	7.16	0.00	201.20	7.40	7.16	0.00
180.40	7.40	7.16	0.00	201.60	7.40	7.16	0.00
180.80	7.40	7.16	0.00	202.00	7.40	7.16	0.00
181.20	7.40	7.16	0.00	202.40	7.40	7.16	0.00
181.60	7.40	7.16	0.00	202.80	7.40	7.16	0.00
182.00	7.40	7.16	0.00	203.20	7.40	7.16	0.00
182.40	7.40	7.16	0.00	203.60	7.40	7.16	0.00
182.80	7.40	7.16	0.00	204.00	7.40	7.16	0.00
183.20	7.40	7.16	0.00	204.40	7.40	7.16	0.00
183.60	7.40	7.16	0.00	204.80	7.40	7.16	0.00
184.00	7.40	7.16	0.00	205.20	7.40	7.16	0.00
184.40	7.40	7.16	0.00	205.60	7.40	7.16	0.00
184.80	7.40	7.16	0.00	206.00	7.40	7.16	0.00
185.20	7.40	7.16	0.00	206.40	7.40	7.16	0.00
185.60	7.40	7.16	0.00	206.80	7.40	7.16	0.00
186.00	7.40	7.16	0.00	207.20	7.40	7.16	0.00
186.40	7.40	7.16	0.00	207.60	7.40	7.16	0.00
186.80	7.40	7.16	0.00	208.00	7.40	7.16	0.00
187.20	7.40	7.16	0.00	208.40	7.40	7.16	0.00
187.60	7.40	7.16	0.00	208.80	7.40	7.16	0.00
188.00	7.40	7.16	0.00	209.20	7.40	7.16	0.00
188.40	7.40	7.16	0.00	209.60	7.40	7.16	0.00
188.80	7.40	7.16	0.00	210.00	7.40	7.16	0.00
189.20	7.40	7.16	0.00	210.40	7.40	7.16	0.00
189.60	7.40	7.16	0.00	210.80	7.40	7.16	0.00
190.00	7.40	7.16	0.00	211.20	7.40	7.16	0.00
190.40	7.40	7.16	0.00	211.60	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	7.16	0.00	233.20	7.40	7.16	0.00
212.40	7.40	7.16	0.00	233.60	7.40	7.16	0.00
212.80	7.40	7.16	0.00	234.00	7.40	7.16	0.00
213.20	7.40	7.16	0.00	234.40	7.40	7.16	0.00
213.60	7.40	7.16	0.00	234.80	7.40	7.16	0.00
214.00	7.40	7.16	0.00	235.20	7.40	7.16	0.00
214.40	7.40	7.16	0.00	235.60	7.40	7.16	0.00
214.80	7.40	7.16	0.00	236.00	7.40	7.16	0.00
215.20	7.40	7.16	0.00	236.40	7.40	7.16	0.00
215.60	7.40	7.16	0.00	236.80	7.40	7.16	0.00
216.00	7.40	7.16	0.00	237.20	7.40	7.16	0.00
216.40	7.40	7.16	0.00	237.60	7.40	7.16	0.00
216.80	7.40	7.16	0.00	238.00	7.40	7.16	0.00
217.20	7.40	7.16	0.00	238.40	7.40	7.16	0.00
217.60	7.40	7.16	0.00	238.80	7.40	7.16	0.00
218.00	7.40	7.16	0.00	239.20	7.40	7.16	0.00
218.40	7.40	7.16	0.00	239.60	7.40	7.16	0.00
218.80	7.40	7.16	0.00	240.00	7.40	7.16	0.00
219.20	7.40	7.16	0.00	240.40	7.40	7.16	0.00
219.60	7.40	7.16	0.00	240.80	7.40	7.16	0.00
220.00	7.40	7.16	0.00	241.20	7.40	7.16	0.00
220.40	7.40	7.16	0.00	241.60	7.40	7.16	0.00
220.80	7.40	7.16	0.00	242.00	7.40	7.16	0.00
221.20	7.40	7.16	0.00	242.40	7.40	7.16	0.00
221.60	7.40	7.16	0.00	242.80	7.40	7.16	0.00
222.00	7.40	7.16	0.00	243.20	7.40	7.16	0.00
222.40	7.40	7.16	0.00	243.60	7.40	7.16	0.00
222.80	7.40	7.16	0.00	244.00	7.40	7.16	0.00
223.20	7.40	7.16	0.00	244.40	7.40	7.16	0.00
223.60	7.40	7.16	0.00	244.80	7.40	7.16	0.00
224.00	7.40	7.16	0.00	245.20	7.40	7.16	0.00
224.40	7.40	7.16	0.00	245.60	7.40	7.16	0.00
224.80	7.40	7.16	0.00	246.00	7.40	7.16	0.00
225.20	7.40	7.16	0.00	246.40	7.40	7.16	0.00
225.60	7.40	7.16	0.00	246.80	7.40	7.16	0.00
226.00	7.40	7.16	0.00	247.20	7.40	7.16	0.00
226.40	7.40	7.16	0.00	247.60	7.40	7.16	0.00
226.80	7.40	7.16	0.00	248.00	7.40	7.16	0.00
227.20	7.40	7.16	0.00	248.40	7.40	7.16	0.00
227.60	7.40	7.16	0.00	248.80	7.40	7.16	0.00
228.00	7.40	7.16	0.00	249.20	7.40	7.16	0.00
228.40	7.40	7.16	0.00	249.60	7.40	7.16	0.00
228.80	7.40	7.16	0.00	250.00	7.40	7.16	0.00
229.20	7.40	7.16	0.00	250.40	7.40	7.16	0.00
229.60	7.40	7.16	0.00	250.80	7.40	7.16	0.00
230.00	7.40	7.16	0.00	251.20	7.40	7.16	0.00
230.40	7.40	7.16	0.00	251.60	7.40	7.16	0.00
230.80	7.40	7.16	0.00	252.00	7.40	7.16	0.00
231.20	7.40	7.16	0.00	252.40	7.40	7.16	0.00
231.60	7.40	7.16	0.00	252.80	7.40	7.16	0.00
232.00	7.40	7.16	0.00	253.20	7.40	7.16	0.00
232.40	7.40	7.16	0.00	253.60	7.40	7.16	0.00
232.80	7.40	7.16	0.00	254.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	7.16	0.00	275.60	7.40	7.16	0.00
254.80	7.40	7.16	0.00	276.00	7.40	7.16	0.00
255.20	7.40	7.16	0.00	276.40	7.40	7.16	0.00
255.60	7.40	7.16	0.00	276.80	7.40	7.16	0.00
256.00	7.40	7.16	0.00	277.20	7.40	7.16	0.00
256.40	7.40	7.16	0.00	277.60	7.40	7.16	0.00
256.80	7.40	7.16	0.00	278.00	7.40	7.16	0.00
257.20	7.40	7.16	0.00	278.40	7.40	7.16	0.00
257.60	7.40	7.16	0.00	278.80	7.40	7.16	0.00
258.00	7.40	7.16	0.00	279.20	7.40	7.16	0.00
258.40	7.40	7.16	0.00	279.60	7.40	7.16	0.00
258.80	7.40	7.16	0.00	280.00	7.40	7.16	0.00
259.20	7.40	7.16	0.00	280.40	7.40	7.16	0.00
259.60	7.40	7.16	0.00	280.80	7.40	7.16	0.00
260.00	7.40	7.16	0.00	281.20	7.40	7.16	0.00
260.40	7.40	7.16	0.00	281.60	7.40	7.16	0.00
260.80	7.40	7.16	0.00	282.00	7.40	7.16	0.00
261.20	7.40	7.16	0.00	282.40	7.40	7.16	0.00
261.60	7.40	7.16	0.00	282.80	7.40	7.16	0.00
262.00	7.40	7.16	0.00	283.20	7.40	7.16	0.00
262.40	7.40	7.16	0.00	283.60	7.40	7.16	0.00
262.80	7.40	7.16	0.00	284.00	7.40	7.16	0.00
263.20	7.40	7.16	0.00	284.40	7.40	7.16	0.00
263.60	7.40	7.16	0.00	284.80	7.40	7.16	0.00
264.00	7.40	7.16	0.00	285.20	7.40	7.16	0.00
264.40	7.40	7.16	0.00	285.60	7.40	7.16	0.00
264.80	7.40	7.16	0.00	286.00	7.40	7.16	0.00
265.20	7.40	7.16	0.00	286.40	7.40	7.16	0.00
265.60	7.40	7.16	0.00	286.80	7.40	7.16	0.00
266.00	7.40	7.16	0.00	287.20	7.40	7.16	0.00
266.40	7.40	7.16	0.00	287.60	7.40	7.16	0.00
266.80	7.40	7.16	0.00	288.00	7.40	7.16	0.00
267.20	7.40	7.16	0.00	288.40	7.40	7.16	0.00
267.60	7.40	7.16	0.00	288.80	7.40	7.16	0.00
268.00	7.40	7.16	0.00	289.20	7.40	7.16	0.00
268.40	7.40	7.16	0.00	289.60	7.40	7.16	0.00
268.80	7.40	7.16	0.00	290.00	7.40	7.16	0.00
269.20	7.40	7.16	0.00	290.40	7.40	7.16	0.00
269.60	7.40	7.16	0.00	290.80	7.40	7.16	0.00
270.00	7.40	7.16	0.00	291.20	7.40	7.16	0.00
270.40	7.40	7.16	0.00	291.60	7.40	7.16	0.00
270.80	7.40	7.16	0.00	292.00	7.40	7.16	0.00
271.20	7.40	7.16	0.00	292.40	7.40	7.16	0.00
271.60	7.40	7.16	0.00	292.80	7.40	7.16	0.00
272.00	7.40	7.16	0.00	293.20	7.40	7.16	0.00
272.40	7.40	7.16	0.00	293.60	7.40	7.16	0.00
272.80	7.40	7.16	0.00	294.00	7.40	7.16	0.00
273.20	7.40	7.16	0.00	294.40	7.40	7.16	0.00
273.60	7.40	7.16	0.00	294.80	7.40	7.16	0.00
274.00	7.40	7.16	0.00	295.20	7.40	7.16	0.00
274.40	7.40	7.16	0.00	295.60	7.40	7.16	0.00
274.80	7.40	7.16	0.00	296.00	7.40	7.16	0.00
275.20	7.40	7.16	0.00	296.40	7.40	7.16	0.00

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	7.16	0.00	318.00	7.40	7.16	0.00
297.20	7.40	7.16	0.00	318.40	7.40	7.16	0.00
297.60	7.40	7.16	0.00	318.80	7.40	7.16	0.00
298.00	7.40	7.16	0.00	319.20	7.40	7.16	0.00
298.40	7.40	7.16	0.00	319.60	7.40	7.16	0.00
298.80	7.40	7.16	0.00	320.00	7.40	7.16	0.00
299.20	7.40	7.16	0.00	320.40	7.40	7.16	0.00
299.60	7.40	7.16	0.00	320.80	7.40	7.16	0.00
300.00	7.40	7.16	0.00	321.20	7.40	7.16	0.00
300.40	7.40	7.16	0.00	321.60	7.40	7.16	0.00
300.80	7.40	7.16	0.00	322.00	7.40	7.16	0.00
301.20	7.40	7.16	0.00	322.40	7.40	7.16	0.00
301.60	7.40	7.16	0.00	322.80	7.40	7.16	0.00
302.00	7.40	7.16	0.00	323.20	7.40	7.16	0.00
302.40	7.40	7.16	0.00	323.60	7.40	7.16	0.00
302.80	7.40	7.16	0.00	324.00	7.40	7.16	0.00
303.20	7.40	7.16	0.00	324.40	7.40	7.16	0.00
303.60	7.40	7.16	0.00	324.80	7.40	7.16	0.00
304.00	7.40	7.16	0.00	325.20	7.40	7.16	0.00
304.40	7.40	7.16	0.00	325.60	7.40	7.16	0.00
304.80	7.40	7.16	0.00	326.00	7.40	7.16	0.00
305.20	7.40	7.16	0.00	326.40	7.40	7.16	0.00
305.60	7.40	7.16	0.00	326.80	7.40	7.16	0.00
306.00	7.40	7.16	0.00	327.20	7.40	7.16	0.00
306.40	7.40	7.16	0.00	327.60	7.40	7.16	0.00
306.80	7.40	7.16	0.00	328.00	7.40	7.16	0.00
307.20	7.40	7.16	0.00	328.40	7.40	7.16	0.00
307.60	7.40	7.16	0.00	328.80	7.40	7.16	0.00
308.00	7.40	7.16	0.00	329.20	7.40	7.16	0.00
308.40	7.40	7.16	0.00	329.60	7.40	7.16	0.00
308.80	7.40	7.16	0.00	330.00	7.40	7.16	0.00
309.20	7.40	7.16	0.00	330.40	7.40	7.16	0.00
309.60	7.40	7.16	0.00	330.80	7.40	7.16	0.00
310.00	7.40	7.16	0.00	331.20	7.40	7.16	0.00
310.40	7.40	7.16	0.00	331.60	7.40	7.16	0.00
310.80	7.40	7.16	0.00	332.00	7.40	7.16	0.00
311.20	7.40	7.16	0.00	332.40	7.40	7.16	0.00
311.60	7.40	7.16	0.00	332.80	7.40	7.16	0.00
312.00	7.40	7.16	0.00	333.20	7.40	7.16	0.00
312.40	7.40	7.16	0.00	333.60	7.40	7.16	0.00
312.80	7.40	7.16	0.00	334.00	7.40	7.16	0.00
313.20	7.40	7.16	0.00	334.40	7.40	7.16	0.00
313.60	7.40	7.16	0.00	334.80	7.40	7.16	0.00
314.00	7.40	7.16	0.00	335.20	7.40	7.16	0.00
314.40	7.40	7.16	0.00	335.60	7.40	7.16	0.00
314.80	7.40	7.16	0.00	336.00	7.40	7.16	0.00
315.20	7.40	7.16	0.00	336.40	7.40	7.16	0.00
315.60	7.40	7.16	0.00	336.80	7.40	7.16	0.00
316.00	7.40	7.16	0.00	337.20	7.40	7.16	0.00
316.40	7.40	7.16	0.00	337.60	7.40	7.16	0.00
316.80	7.40	7.16	0.00	338.00	7.40	7.16	0.00
317.20	7.40	7.16	0.00	338.40	7.40	7.16	0.00
317.60	7.40	7.16	0.00	338.80	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	7.16	0.00	360.40	7.40	7.16	0.00
339.60	7.40	7.16	0.00	360.80	7.40	7.16	0.00
340.00	7.40	7.16	0.00	361.20	7.40	7.16	0.00
340.40	7.40	7.16	0.00	361.60	7.40	7.16	0.00
340.80	7.40	7.16	0.00	362.00	7.40	7.16	0.00
341.20	7.40	7.16	0.00	362.40	7.40	7.16	0.00
341.60	7.40	7.16	0.00	362.80	7.40	7.16	0.00
342.00	7.40	7.16	0.00	363.20	7.40	7.16	0.00
342.40	7.40	7.16	0.00	363.60	7.40	7.16	0.00
342.80	7.40	7.16	0.00	364.00	7.40	7.16	0.00
343.20	7.40	7.16	0.00	364.40	7.40	7.16	0.00
343.60	7.40	7.16	0.00	364.80	7.40	7.16	0.00
344.00	7.40	7.16	0.00	365.20	7.40	7.16	0.00
344.40	7.40	7.16	0.00	365.60	7.40	7.16	0.00
344.80	7.40	7.16	0.00	366.00	7.40	7.16	0.00
345.20	7.40	7.16	0.00	366.40	7.40	7.16	0.00
345.60	7.40	7.16	0.00	366.80	7.40	7.16	0.00
346.00	7.40	7.16	0.00	367.20	7.40	7.16	0.00
346.40	7.40	7.16	0.00	367.60	7.40	7.16	0.00
346.80	7.40	7.16	0.00	368.00	7.40	7.16	0.00
347.20	7.40	7.16	0.00	368.40	7.40	7.16	0.00
347.60	7.40	7.16	0.00	368.80	7.40	7.16	0.00
348.00	7.40	7.16	0.00	369.20	7.40	7.16	0.00
348.40	7.40	7.16	0.00	369.60	7.40	7.16	0.00
348.80	7.40	7.16	0.00	370.00	7.40	7.16	0.00
349.20	7.40	7.16	0.00	370.40	7.40	7.16	0.00
349.60	7.40	7.16	0.00	370.80	7.40	7.16	0.00
350.00	7.40	7.16	0.00	371.20	7.40	7.16	0.00
350.40	7.40	7.16	0.00	371.60	7.40	7.16	0.00
350.80	7.40	7.16	0.00	372.00	7.40	7.16	0.00
351.20	7.40	7.16	0.00	372.40	7.40	7.16	0.00
351.60	7.40	7.16	0.00	372.80	7.40	7.16	0.00
352.00	7.40	7.16	0.00	373.20	7.40	7.16	0.00
352.40	7.40	7.16	0.00	373.60	7.40	7.16	0.00
352.80	7.40	7.16	0.00	374.00	7.40	7.16	0.00
353.20	7.40	7.16	0.00	374.40	7.40	7.16	0.00
353.60	7.40	7.16	0.00	374.80	7.40	7.16	0.00
354.00	7.40	7.16	0.00	375.20	7.40	7.16	0.00
354.40	7.40	7.16	0.00	375.60	7.40	7.16	0.00
354.80	7.40	7.16	0.00	376.00	7.40	7.16	0.00
355.20	7.40	7.16	0.00	376.40	7.40	7.16	0.00
355.60	7.40	7.16	0.00	376.80	7.40	7.16	0.00
356.00	7.40	7.16	0.00	377.20	7.40	7.16	0.00
356.40	7.40	7.16	0.00	377.60	7.40	7.16	0.00
356.80	7.40	7.16	0.00	378.00	7.40	7.16	0.00
357.20	7.40	7.16	0.00	378.40	7.40	7.16	0.00
357.60	7.40	7.16	0.00	378.80	7.40	7.16	0.00
358.00	7.40	7.16	0.00	379.20	7.40	7.16	0.00
358.40	7.40	7.16	0.00	379.60	7.40	7.16	0.00
358.80	7.40	7.16	0.00	380.00	7.40	7.16	0.00
359.20	7.40	7.16	0.00	380.40	7.40	7.16	0.00
359.60	7.40	7.16	0.00	380.80	7.40	7.16	0.00
360.00	7.40	7.16	0.00	381.20	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Hydrograph for Subcatchment 1S: SB-1 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	7.16	0.00
382.00	7.40	7.16	0.00
382.40	7.40	7.16	0.00
382.80	7.40	7.16	0.00
383.20	7.40	7.16	0.00
383.60	7.40	7.16	0.00
384.00	7.40	7.16	0.00
384.40	7.40	7.16	0.00
384.80	7.40	7.16	0.00
385.20	7.40	7.16	0.00
385.60	7.40	7.16	0.00
386.00	7.40	7.16	0.00
386.40	7.40	7.16	0.00
386.80	7.40	7.16	0.00
387.20	7.40	7.16	0.00
387.60	7.40	7.16	0.00
388.00	7.40	7.16	0.00
388.40	7.40	7.16	0.00
388.80	7.40	7.16	0.00
389.20	7.40	7.16	0.00
389.60	7.40	7.16	0.00
390.00	7.40	7.16	0.00
390.40	7.40	7.16	0.00
390.80	7.40	7.16	0.00
391.20	7.40	7.16	0.00
391.60	7.40	7.16	0.00
392.00	7.40	7.16	0.00
392.40	7.40	7.16	0.00
392.80	7.40	7.16	0.00
393.20	7.40	7.16	0.00
393.60	7.40	7.16	0.00
394.00	7.40	7.16	0.00
394.40	7.40	7.16	0.00
394.80	7.40	7.16	0.00
395.20	7.40	7.16	0.00
395.60	7.40	7.16	0.00
396.00	7.40	7.16	0.00
396.40	7.40	7.16	0.00
396.80	7.40	7.16	0.00
397.20	7.40	7.16	0.00
397.60	7.40	7.16	0.00
398.00	7.40	7.16	0.00
398.40	7.40	7.16	0.00
398.80	7.40	7.16	0.00
399.20	7.40	7.16	0.00
399.60	7.40	7.16	0.00
400.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"
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Summary for Subcatchment 2S: SB-2

AREA INCLUDES SWITCHYARD AND ADJACENT OPEN GREEN SPACE. RUNOFF CONVEYED VIA SURFACE FLOW TO DITCH TO CULVERT TO POND.

[49] Hint: Tc<2dt may require smaller dt

Runoff = 15.34 cfs @ 11.96 hrs, Volume= 1.850 af, Depth= 6.10"

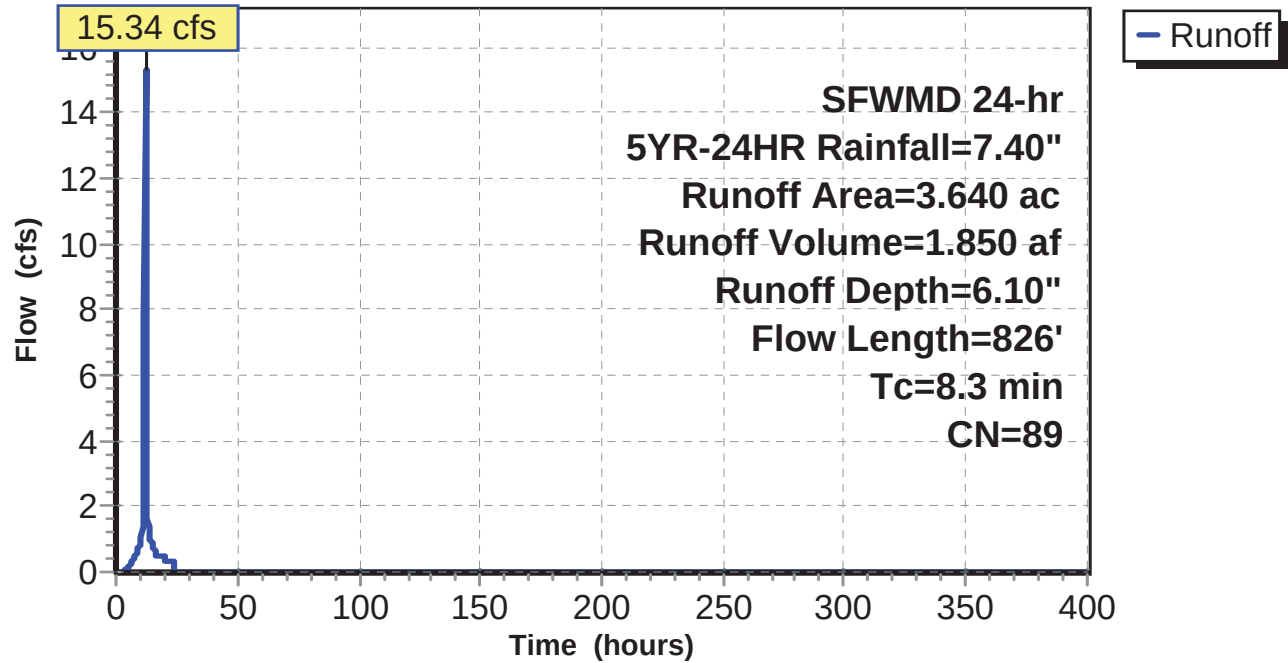
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
2.340	98	Unconnected pavement, HSG C
1.300	74	>75% Grass cover, Good, HSG C
3.640	89	Weighted Average
1.300	74	35.71% Pervious Area
2.340	98	64.29% Impervious Area
2.340		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.5	38	0.0130	1.27		Sheet Flow, Road to open space. Smooth surfaces n= 0.011 P2= 5.70"
4.5	153	0.0065	0.56		Shallow Concentrated Flow, Open space to ditch Short Grass Pasture Kv= 7.0 fps
3.3	635	0.0050	3.20	60.31	Trap/Vee/Rect Channel Flow, SB-2 DITCH Bot.W=15.00' D=1.04' Z= 3.0 '/' Top.W=21.24' n= 0.030 Stream, clean & straight
8.3	826	Total			

Subcatchment 2S: SB-2

Hydrograph



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 2S: SB-2

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	5.86	0.32
0.40	0.03	0.00	0.00	21.60	7.19	5.89	0.32
0.80	0.05	0.00	0.00	22.00	7.22	5.93	0.32
1.20	0.08	0.00	0.00	22.40	7.26	5.96	0.32
1.60	0.11	0.00	0.00	22.80	7.29	5.99	0.32
2.00	0.15	0.00	0.00	23.20	7.33	6.03	0.32
2.40	0.18	0.00	0.00	23.60	7.36	6.06	0.32
2.80	0.22	0.00	0.00	24.00	7.40	6.10	0.26
3.20	0.25	0.00	0.00	24.40	7.40	6.10	0.00
3.60	0.29	0.00	0.02	24.80	7.40	6.10	0.00
4.00	0.33	0.01	0.04	25.20	7.40	6.10	0.00
4.40	0.38	0.01	0.08	25.60	7.40	6.10	0.00
4.80	0.43	0.02	0.11	26.00	7.40	6.10	0.00
5.20	0.49	0.04	0.15	26.40	7.40	6.10	0.00
5.60	0.55	0.06	0.19	26.80	7.40	6.10	0.00
6.00	0.61	0.08	0.23	27.20	7.40	6.10	0.00
6.40	0.68	0.11	0.29	27.60	7.40	6.10	0.00
6.80	0.76	0.15	0.34	28.00	7.40	6.10	0.00
7.20	0.84	0.19	0.39	28.40	7.40	6.10	0.00
7.60	0.92	0.24	0.45	28.80	7.40	6.10	0.00
8.00	1.01	0.29	0.51	29.20	7.40	6.10	0.00
8.40	1.11	0.36	0.59	29.60	7.40	6.10	0.00
8.80	1.22	0.43	0.67	30.00	7.40	6.10	0.00
9.20	1.33	0.51	0.74	30.40	7.40	6.10	0.00
9.60	1.45	0.59	0.81	30.80	7.40	6.10	0.00
10.00	1.58	0.69	0.89	31.20	7.40	6.10	0.00
10.40	1.72	0.80	1.03	31.60	7.40	6.10	0.00
10.80	1.89	0.94	1.34	32.00	7.40	6.10	0.00
11.20	2.14	1.14	2.04	32.40	7.40	6.10	0.00
11.60	2.73	1.66	7.70	32.80	7.40	6.10	0.00
12.00	4.85	3.63	15.24	33.20	7.40	6.10	0.00
12.40	5.30	4.06	3.97	33.60	7.40	6.10	0.00
12.80	5.56	4.31	2.13	34.00	7.40	6.10	0.00
13.20	5.76	4.50	1.61	34.40	7.40	6.10	0.00
13.60	5.91	4.65	1.35	34.80	7.40	6.10	0.00
14.00	6.05	4.79	1.18	35.20	7.40	6.10	0.00
14.40	6.16	4.89	0.94	35.60	7.40	6.10	0.00
14.80	6.26	4.99	0.87	36.00	7.40	6.10	0.00
15.20	6.35	5.08	0.81	36.40	7.40	6.10	0.00
15.60	6.44	5.16	0.74	36.80	7.40	6.10	0.00
16.00	6.51	5.23	0.64	37.20	7.40	6.10	0.00
16.40	6.57	5.28	0.48	37.60	7.40	6.10	0.00
16.80	6.62	5.34	0.48	38.00	7.40	6.10	0.00
17.20	6.67	5.39	0.48	38.40	7.40	6.10	0.00
17.60	6.73	5.44	0.48	38.80	7.40	6.10	0.00
18.00	6.78	5.49	0.48	39.20	7.40	6.10	0.00
18.40	6.83	5.54	0.48	39.60	7.40	6.10	0.00
18.80	6.88	5.60	0.48	40.00	7.40	6.10	0.00
19.20	6.94	5.65	0.50	40.40	7.40	6.10	0.00
19.60	7.00	5.70	0.48	40.80	7.40	6.10	0.00
20.00	7.04	5.75	0.42	41.20	7.40	6.10	0.00
20.40	7.08	5.79	0.32	41.60	7.40	6.10	0.00
20.80	7.12	5.82	0.32	42.00	7.40	6.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	6.10	0.00	63.60	7.40	6.10	0.00
42.80	7.40	6.10	0.00	64.00	7.40	6.10	0.00
43.20	7.40	6.10	0.00	64.40	7.40	6.10	0.00
43.60	7.40	6.10	0.00	64.80	7.40	6.10	0.00
44.00	7.40	6.10	0.00	65.20	7.40	6.10	0.00
44.40	7.40	6.10	0.00	65.60	7.40	6.10	0.00
44.80	7.40	6.10	0.00	66.00	7.40	6.10	0.00
45.20	7.40	6.10	0.00	66.40	7.40	6.10	0.00
45.60	7.40	6.10	0.00	66.80	7.40	6.10	0.00
46.00	7.40	6.10	0.00	67.20	7.40	6.10	0.00
46.40	7.40	6.10	0.00	67.60	7.40	6.10	0.00
46.80	7.40	6.10	0.00	68.00	7.40	6.10	0.00
47.20	7.40	6.10	0.00	68.40	7.40	6.10	0.00
47.60	7.40	6.10	0.00	68.80	7.40	6.10	0.00
48.00	7.40	6.10	0.00	69.20	7.40	6.10	0.00
48.40	7.40	6.10	0.00	69.60	7.40	6.10	0.00
48.80	7.40	6.10	0.00	70.00	7.40	6.10	0.00
49.20	7.40	6.10	0.00	70.40	7.40	6.10	0.00
49.60	7.40	6.10	0.00	70.80	7.40	6.10	0.00
50.00	7.40	6.10	0.00	71.20	7.40	6.10	0.00
50.40	7.40	6.10	0.00	71.60	7.40	6.10	0.00
50.80	7.40	6.10	0.00	72.00	7.40	6.10	0.00
51.20	7.40	6.10	0.00	72.40	7.40	6.10	0.00
51.60	7.40	6.10	0.00	72.80	7.40	6.10	0.00
52.00	7.40	6.10	0.00	73.20	7.40	6.10	0.00
52.40	7.40	6.10	0.00	73.60	7.40	6.10	0.00
52.80	7.40	6.10	0.00	74.00	7.40	6.10	0.00
53.20	7.40	6.10	0.00	74.40	7.40	6.10	0.00
53.60	7.40	6.10	0.00	74.80	7.40	6.10	0.00
54.00	7.40	6.10	0.00	75.20	7.40	6.10	0.00
54.40	7.40	6.10	0.00	75.60	7.40	6.10	0.00
54.80	7.40	6.10	0.00	76.00	7.40	6.10	0.00
55.20	7.40	6.10	0.00	76.40	7.40	6.10	0.00
55.60	7.40	6.10	0.00	76.80	7.40	6.10	0.00
56.00	7.40	6.10	0.00	77.20	7.40	6.10	0.00
56.40	7.40	6.10	0.00	77.60	7.40	6.10	0.00
56.80	7.40	6.10	0.00	78.00	7.40	6.10	0.00
57.20	7.40	6.10	0.00	78.40	7.40	6.10	0.00
57.60	7.40	6.10	0.00	78.80	7.40	6.10	0.00
58.00	7.40	6.10	0.00	79.20	7.40	6.10	0.00
58.40	7.40	6.10	0.00	79.60	7.40	6.10	0.00
58.80	7.40	6.10	0.00	80.00	7.40	6.10	0.00
59.20	7.40	6.10	0.00	80.40	7.40	6.10	0.00
59.60	7.40	6.10	0.00	80.80	7.40	6.10	0.00
60.00	7.40	6.10	0.00	81.20	7.40	6.10	0.00
60.40	7.40	6.10	0.00	81.60	7.40	6.10	0.00
60.80	7.40	6.10	0.00	82.00	7.40	6.10	0.00
61.20	7.40	6.10	0.00	82.40	7.40	6.10	0.00
61.60	7.40	6.10	0.00	82.80	7.40	6.10	0.00
62.00	7.40	6.10	0.00	83.20	7.40	6.10	0.00
62.40	7.40	6.10	0.00	83.60	7.40	6.10	0.00
62.80	7.40	6.10	0.00	84.00	7.40	6.10	0.00
63.20	7.40	6.10	0.00	84.40	7.40	6.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	6.10	0.00	106.00	7.40	6.10	0.00
85.20	7.40	6.10	0.00	106.40	7.40	6.10	0.00
85.60	7.40	6.10	0.00	106.80	7.40	6.10	0.00
86.00	7.40	6.10	0.00	107.20	7.40	6.10	0.00
86.40	7.40	6.10	0.00	107.60	7.40	6.10	0.00
86.80	7.40	6.10	0.00	108.00	7.40	6.10	0.00
87.20	7.40	6.10	0.00	108.40	7.40	6.10	0.00
87.60	7.40	6.10	0.00	108.80	7.40	6.10	0.00
88.00	7.40	6.10	0.00	109.20	7.40	6.10	0.00
88.40	7.40	6.10	0.00	109.60	7.40	6.10	0.00
88.80	7.40	6.10	0.00	110.00	7.40	6.10	0.00
89.20	7.40	6.10	0.00	110.40	7.40	6.10	0.00
89.60	7.40	6.10	0.00	110.80	7.40	6.10	0.00
90.00	7.40	6.10	0.00	111.20	7.40	6.10	0.00
90.40	7.40	6.10	0.00	111.60	7.40	6.10	0.00
90.80	7.40	6.10	0.00	112.00	7.40	6.10	0.00
91.20	7.40	6.10	0.00	112.40	7.40	6.10	0.00
91.60	7.40	6.10	0.00	112.80	7.40	6.10	0.00
92.00	7.40	6.10	0.00	113.20	7.40	6.10	0.00
92.40	7.40	6.10	0.00	113.60	7.40	6.10	0.00
92.80	7.40	6.10	0.00	114.00	7.40	6.10	0.00
93.20	7.40	6.10	0.00	114.40	7.40	6.10	0.00
93.60	7.40	6.10	0.00	114.80	7.40	6.10	0.00
94.00	7.40	6.10	0.00	115.20	7.40	6.10	0.00
94.40	7.40	6.10	0.00	115.60	7.40	6.10	0.00
94.80	7.40	6.10	0.00	116.00	7.40	6.10	0.00
95.20	7.40	6.10	0.00	116.40	7.40	6.10	0.00
95.60	7.40	6.10	0.00	116.80	7.40	6.10	0.00
96.00	7.40	6.10	0.00	117.20	7.40	6.10	0.00
96.40	7.40	6.10	0.00	117.60	7.40	6.10	0.00
96.80	7.40	6.10	0.00	118.00	7.40	6.10	0.00
97.20	7.40	6.10	0.00	118.40	7.40	6.10	0.00
97.60	7.40	6.10	0.00	118.80	7.40	6.10	0.00
98.00	7.40	6.10	0.00	119.20	7.40	6.10	0.00
98.40	7.40	6.10	0.00	119.60	7.40	6.10	0.00
98.80	7.40	6.10	0.00	120.00	7.40	6.10	0.00
99.20	7.40	6.10	0.00	120.40	7.40	6.10	0.00
99.60	7.40	6.10	0.00	120.80	7.40	6.10	0.00
100.00	7.40	6.10	0.00	121.20	7.40	6.10	0.00
100.40	7.40	6.10	0.00	121.60	7.40	6.10	0.00
100.80	7.40	6.10	0.00	122.00	7.40	6.10	0.00
101.20	7.40	6.10	0.00	122.40	7.40	6.10	0.00
101.60	7.40	6.10	0.00	122.80	7.40	6.10	0.00
102.00	7.40	6.10	0.00	123.20	7.40	6.10	0.00
102.40	7.40	6.10	0.00	123.60	7.40	6.10	0.00
102.80	7.40	6.10	0.00	124.00	7.40	6.10	0.00
103.20	7.40	6.10	0.00	124.40	7.40	6.10	0.00
103.60	7.40	6.10	0.00	124.80	7.40	6.10	0.00
104.00	7.40	6.10	0.00	125.20	7.40	6.10	0.00
104.40	7.40	6.10	0.00	125.60	7.40	6.10	0.00
104.80	7.40	6.10	0.00	126.00	7.40	6.10	0.00
105.20	7.40	6.10	0.00	126.40	7.40	6.10	0.00
105.60	7.40	6.10	0.00	126.80	7.40	6.10	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	6.10	0.00	148.40	7.40	6.10	0.00
127.60	7.40	6.10	0.00	148.80	7.40	6.10	0.00
128.00	7.40	6.10	0.00	149.20	7.40	6.10	0.00
128.40	7.40	6.10	0.00	149.60	7.40	6.10	0.00
128.80	7.40	6.10	0.00	150.00	7.40	6.10	0.00
129.20	7.40	6.10	0.00	150.40	7.40	6.10	0.00
129.60	7.40	6.10	0.00	150.80	7.40	6.10	0.00
130.00	7.40	6.10	0.00	151.20	7.40	6.10	0.00
130.40	7.40	6.10	0.00	151.60	7.40	6.10	0.00
130.80	7.40	6.10	0.00	152.00	7.40	6.10	0.00
131.20	7.40	6.10	0.00	152.40	7.40	6.10	0.00
131.60	7.40	6.10	0.00	152.80	7.40	6.10	0.00
132.00	7.40	6.10	0.00	153.20	7.40	6.10	0.00
132.40	7.40	6.10	0.00	153.60	7.40	6.10	0.00
132.80	7.40	6.10	0.00	154.00	7.40	6.10	0.00
133.20	7.40	6.10	0.00	154.40	7.40	6.10	0.00
133.60	7.40	6.10	0.00	154.80	7.40	6.10	0.00
134.00	7.40	6.10	0.00	155.20	7.40	6.10	0.00
134.40	7.40	6.10	0.00	155.60	7.40	6.10	0.00
134.80	7.40	6.10	0.00	156.00	7.40	6.10	0.00
135.20	7.40	6.10	0.00	156.40	7.40	6.10	0.00
135.60	7.40	6.10	0.00	156.80	7.40	6.10	0.00
136.00	7.40	6.10	0.00	157.20	7.40	6.10	0.00
136.40	7.40	6.10	0.00	157.60	7.40	6.10	0.00
136.80	7.40	6.10	0.00	158.00	7.40	6.10	0.00
137.20	7.40	6.10	0.00	158.40	7.40	6.10	0.00
137.60	7.40	6.10	0.00	158.80	7.40	6.10	0.00
138.00	7.40	6.10	0.00	159.20	7.40	6.10	0.00
138.40	7.40	6.10	0.00	159.60	7.40	6.10	0.00
138.80	7.40	6.10	0.00	160.00	7.40	6.10	0.00
139.20	7.40	6.10	0.00	160.40	7.40	6.10	0.00
139.60	7.40	6.10	0.00	160.80	7.40	6.10	0.00
140.00	7.40	6.10	0.00	161.20	7.40	6.10	0.00
140.40	7.40	6.10	0.00	161.60	7.40	6.10	0.00
140.80	7.40	6.10	0.00	162.00	7.40	6.10	0.00
141.20	7.40	6.10	0.00	162.40	7.40	6.10	0.00
141.60	7.40	6.10	0.00	162.80	7.40	6.10	0.00
142.00	7.40	6.10	0.00	163.20	7.40	6.10	0.00
142.40	7.40	6.10	0.00	163.60	7.40	6.10	0.00
142.80	7.40	6.10	0.00	164.00	7.40	6.10	0.00
143.20	7.40	6.10	0.00	164.40	7.40	6.10	0.00
143.60	7.40	6.10	0.00	164.80	7.40	6.10	0.00
144.00	7.40	6.10	0.00	165.20	7.40	6.10	0.00
144.40	7.40	6.10	0.00	165.60	7.40	6.10	0.00
144.80	7.40	6.10	0.00	166.00	7.40	6.10	0.00
145.20	7.40	6.10	0.00	166.40	7.40	6.10	0.00
145.60	7.40	6.10	0.00	166.80	7.40	6.10	0.00
146.00	7.40	6.10	0.00	167.20	7.40	6.10	0.00
146.40	7.40	6.10	0.00	167.60	7.40	6.10	0.00
146.80	7.40	6.10	0.00	168.00	7.40	6.10	0.00
147.20	7.40	6.10	0.00	168.40	7.40	6.10	0.00
147.60	7.40	6.10	0.00	168.80	7.40	6.10	0.00
148.00	7.40	6.10	0.00	169.20	7.40	6.10	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	6.10	0.00	190.80	7.40	6.10	0.00
170.00	7.40	6.10	0.00	191.20	7.40	6.10	0.00
170.40	7.40	6.10	0.00	191.60	7.40	6.10	0.00
170.80	7.40	6.10	0.00	192.00	7.40	6.10	0.00
171.20	7.40	6.10	0.00	192.40	7.40	6.10	0.00
171.60	7.40	6.10	0.00	192.80	7.40	6.10	0.00
172.00	7.40	6.10	0.00	193.20	7.40	6.10	0.00
172.40	7.40	6.10	0.00	193.60	7.40	6.10	0.00
172.80	7.40	6.10	0.00	194.00	7.40	6.10	0.00
173.20	7.40	6.10	0.00	194.40	7.40	6.10	0.00
173.60	7.40	6.10	0.00	194.80	7.40	6.10	0.00
174.00	7.40	6.10	0.00	195.20	7.40	6.10	0.00
174.40	7.40	6.10	0.00	195.60	7.40	6.10	0.00
174.80	7.40	6.10	0.00	196.00	7.40	6.10	0.00
175.20	7.40	6.10	0.00	196.40	7.40	6.10	0.00
175.60	7.40	6.10	0.00	196.80	7.40	6.10	0.00
176.00	7.40	6.10	0.00	197.20	7.40	6.10	0.00
176.40	7.40	6.10	0.00	197.60	7.40	6.10	0.00
176.80	7.40	6.10	0.00	198.00	7.40	6.10	0.00
177.20	7.40	6.10	0.00	198.40	7.40	6.10	0.00
177.60	7.40	6.10	0.00	198.80	7.40	6.10	0.00
178.00	7.40	6.10	0.00	199.20	7.40	6.10	0.00
178.40	7.40	6.10	0.00	199.60	7.40	6.10	0.00
178.80	7.40	6.10	0.00	200.00	7.40	6.10	0.00
179.20	7.40	6.10	0.00	200.40	7.40	6.10	0.00
179.60	7.40	6.10	0.00	200.80	7.40	6.10	0.00
180.00	7.40	6.10	0.00	201.20	7.40	6.10	0.00
180.40	7.40	6.10	0.00	201.60	7.40	6.10	0.00
180.80	7.40	6.10	0.00	202.00	7.40	6.10	0.00
181.20	7.40	6.10	0.00	202.40	7.40	6.10	0.00
181.60	7.40	6.10	0.00	202.80	7.40	6.10	0.00
182.00	7.40	6.10	0.00	203.20	7.40	6.10	0.00
182.40	7.40	6.10	0.00	203.60	7.40	6.10	0.00
182.80	7.40	6.10	0.00	204.00	7.40	6.10	0.00
183.20	7.40	6.10	0.00	204.40	7.40	6.10	0.00
183.60	7.40	6.10	0.00	204.80	7.40	6.10	0.00
184.00	7.40	6.10	0.00	205.20	7.40	6.10	0.00
184.40	7.40	6.10	0.00	205.60	7.40	6.10	0.00
184.80	7.40	6.10	0.00	206.00	7.40	6.10	0.00
185.20	7.40	6.10	0.00	206.40	7.40	6.10	0.00
185.60	7.40	6.10	0.00	206.80	7.40	6.10	0.00
186.00	7.40	6.10	0.00	207.20	7.40	6.10	0.00
186.40	7.40	6.10	0.00	207.60	7.40	6.10	0.00
186.80	7.40	6.10	0.00	208.00	7.40	6.10	0.00
187.20	7.40	6.10	0.00	208.40	7.40	6.10	0.00
187.60	7.40	6.10	0.00	208.80	7.40	6.10	0.00
188.00	7.40	6.10	0.00	209.20	7.40	6.10	0.00
188.40	7.40	6.10	0.00	209.60	7.40	6.10	0.00
188.80	7.40	6.10	0.00	210.00	7.40	6.10	0.00
189.20	7.40	6.10	0.00	210.40	7.40	6.10	0.00
189.60	7.40	6.10	0.00	210.80	7.40	6.10	0.00
190.00	7.40	6.10	0.00	211.20	7.40	6.10	0.00
190.40	7.40	6.10	0.00	211.60	7.40	6.10	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	6.10	0.00	233.20	7.40	6.10	0.00
212.40	7.40	6.10	0.00	233.60	7.40	6.10	0.00
212.80	7.40	6.10	0.00	234.00	7.40	6.10	0.00
213.20	7.40	6.10	0.00	234.40	7.40	6.10	0.00
213.60	7.40	6.10	0.00	234.80	7.40	6.10	0.00
214.00	7.40	6.10	0.00	235.20	7.40	6.10	0.00
214.40	7.40	6.10	0.00	235.60	7.40	6.10	0.00
214.80	7.40	6.10	0.00	236.00	7.40	6.10	0.00
215.20	7.40	6.10	0.00	236.40	7.40	6.10	0.00
215.60	7.40	6.10	0.00	236.80	7.40	6.10	0.00
216.00	7.40	6.10	0.00	237.20	7.40	6.10	0.00
216.40	7.40	6.10	0.00	237.60	7.40	6.10	0.00
216.80	7.40	6.10	0.00	238.00	7.40	6.10	0.00
217.20	7.40	6.10	0.00	238.40	7.40	6.10	0.00
217.60	7.40	6.10	0.00	238.80	7.40	6.10	0.00
218.00	7.40	6.10	0.00	239.20	7.40	6.10	0.00
218.40	7.40	6.10	0.00	239.60	7.40	6.10	0.00
218.80	7.40	6.10	0.00	240.00	7.40	6.10	0.00
219.20	7.40	6.10	0.00	240.40	7.40	6.10	0.00
219.60	7.40	6.10	0.00	240.80	7.40	6.10	0.00
220.00	7.40	6.10	0.00	241.20	7.40	6.10	0.00
220.40	7.40	6.10	0.00	241.60	7.40	6.10	0.00
220.80	7.40	6.10	0.00	242.00	7.40	6.10	0.00
221.20	7.40	6.10	0.00	242.40	7.40	6.10	0.00
221.60	7.40	6.10	0.00	242.80	7.40	6.10	0.00
222.00	7.40	6.10	0.00	243.20	7.40	6.10	0.00
222.40	7.40	6.10	0.00	243.60	7.40	6.10	0.00
222.80	7.40	6.10	0.00	244.00	7.40	6.10	0.00
223.20	7.40	6.10	0.00	244.40	7.40	6.10	0.00
223.60	7.40	6.10	0.00	244.80	7.40	6.10	0.00
224.00	7.40	6.10	0.00	245.20	7.40	6.10	0.00
224.40	7.40	6.10	0.00	245.60	7.40	6.10	0.00
224.80	7.40	6.10	0.00	246.00	7.40	6.10	0.00
225.20	7.40	6.10	0.00	246.40	7.40	6.10	0.00
225.60	7.40	6.10	0.00	246.80	7.40	6.10	0.00
226.00	7.40	6.10	0.00	247.20	7.40	6.10	0.00
226.40	7.40	6.10	0.00	247.60	7.40	6.10	0.00
226.80	7.40	6.10	0.00	248.00	7.40	6.10	0.00
227.20	7.40	6.10	0.00	248.40	7.40	6.10	0.00
227.60	7.40	6.10	0.00	248.80	7.40	6.10	0.00
228.00	7.40	6.10	0.00	249.20	7.40	6.10	0.00
228.40	7.40	6.10	0.00	249.60	7.40	6.10	0.00
228.80	7.40	6.10	0.00	250.00	7.40	6.10	0.00
229.20	7.40	6.10	0.00	250.40	7.40	6.10	0.00
229.60	7.40	6.10	0.00	250.80	7.40	6.10	0.00
230.00	7.40	6.10	0.00	251.20	7.40	6.10	0.00
230.40	7.40	6.10	0.00	251.60	7.40	6.10	0.00
230.80	7.40	6.10	0.00	252.00	7.40	6.10	0.00
231.20	7.40	6.10	0.00	252.40	7.40	6.10	0.00
231.60	7.40	6.10	0.00	252.80	7.40	6.10	0.00
232.00	7.40	6.10	0.00	253.20	7.40	6.10	0.00
232.40	7.40	6.10	0.00	253.60	7.40	6.10	0.00
232.80	7.40	6.10	0.00	254.00	7.40	6.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	6.10	0.00	275.60	7.40	6.10	0.00
254.80	7.40	6.10	0.00	276.00	7.40	6.10	0.00
255.20	7.40	6.10	0.00	276.40	7.40	6.10	0.00
255.60	7.40	6.10	0.00	276.80	7.40	6.10	0.00
256.00	7.40	6.10	0.00	277.20	7.40	6.10	0.00
256.40	7.40	6.10	0.00	277.60	7.40	6.10	0.00
256.80	7.40	6.10	0.00	278.00	7.40	6.10	0.00
257.20	7.40	6.10	0.00	278.40	7.40	6.10	0.00
257.60	7.40	6.10	0.00	278.80	7.40	6.10	0.00
258.00	7.40	6.10	0.00	279.20	7.40	6.10	0.00
258.40	7.40	6.10	0.00	279.60	7.40	6.10	0.00
258.80	7.40	6.10	0.00	280.00	7.40	6.10	0.00
259.20	7.40	6.10	0.00	280.40	7.40	6.10	0.00
259.60	7.40	6.10	0.00	280.80	7.40	6.10	0.00
260.00	7.40	6.10	0.00	281.20	7.40	6.10	0.00
260.40	7.40	6.10	0.00	281.60	7.40	6.10	0.00
260.80	7.40	6.10	0.00	282.00	7.40	6.10	0.00
261.20	7.40	6.10	0.00	282.40	7.40	6.10	0.00
261.60	7.40	6.10	0.00	282.80	7.40	6.10	0.00
262.00	7.40	6.10	0.00	283.20	7.40	6.10	0.00
262.40	7.40	6.10	0.00	283.60	7.40	6.10	0.00
262.80	7.40	6.10	0.00	284.00	7.40	6.10	0.00
263.20	7.40	6.10	0.00	284.40	7.40	6.10	0.00
263.60	7.40	6.10	0.00	284.80	7.40	6.10	0.00
264.00	7.40	6.10	0.00	285.20	7.40	6.10	0.00
264.40	7.40	6.10	0.00	285.60	7.40	6.10	0.00
264.80	7.40	6.10	0.00	286.00	7.40	6.10	0.00
265.20	7.40	6.10	0.00	286.40	7.40	6.10	0.00
265.60	7.40	6.10	0.00	286.80	7.40	6.10	0.00
266.00	7.40	6.10	0.00	287.20	7.40	6.10	0.00
266.40	7.40	6.10	0.00	287.60	7.40	6.10	0.00
266.80	7.40	6.10	0.00	288.00	7.40	6.10	0.00
267.20	7.40	6.10	0.00	288.40	7.40	6.10	0.00
267.60	7.40	6.10	0.00	288.80	7.40	6.10	0.00
268.00	7.40	6.10	0.00	289.20	7.40	6.10	0.00
268.40	7.40	6.10	0.00	289.60	7.40	6.10	0.00
268.80	7.40	6.10	0.00	290.00	7.40	6.10	0.00
269.20	7.40	6.10	0.00	290.40	7.40	6.10	0.00
269.60	7.40	6.10	0.00	290.80	7.40	6.10	0.00
270.00	7.40	6.10	0.00	291.20	7.40	6.10	0.00
270.40	7.40	6.10	0.00	291.60	7.40	6.10	0.00
270.80	7.40	6.10	0.00	292.00	7.40	6.10	0.00
271.20	7.40	6.10	0.00	292.40	7.40	6.10	0.00
271.60	7.40	6.10	0.00	292.80	7.40	6.10	0.00
272.00	7.40	6.10	0.00	293.20	7.40	6.10	0.00
272.40	7.40	6.10	0.00	293.60	7.40	6.10	0.00
272.80	7.40	6.10	0.00	294.00	7.40	6.10	0.00
273.20	7.40	6.10	0.00	294.40	7.40	6.10	0.00
273.60	7.40	6.10	0.00	294.80	7.40	6.10	0.00
274.00	7.40	6.10	0.00	295.20	7.40	6.10	0.00
274.40	7.40	6.10	0.00	295.60	7.40	6.10	0.00
274.80	7.40	6.10	0.00	296.00	7.40	6.10	0.00
275.20	7.40	6.10	0.00	296.40	7.40	6.10	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	6.10	0.00	318.00	7.40	6.10	0.00
297.20	7.40	6.10	0.00	318.40	7.40	6.10	0.00
297.60	7.40	6.10	0.00	318.80	7.40	6.10	0.00
298.00	7.40	6.10	0.00	319.20	7.40	6.10	0.00
298.40	7.40	6.10	0.00	319.60	7.40	6.10	0.00
298.80	7.40	6.10	0.00	320.00	7.40	6.10	0.00
299.20	7.40	6.10	0.00	320.40	7.40	6.10	0.00
299.60	7.40	6.10	0.00	320.80	7.40	6.10	0.00
300.00	7.40	6.10	0.00	321.20	7.40	6.10	0.00
300.40	7.40	6.10	0.00	321.60	7.40	6.10	0.00
300.80	7.40	6.10	0.00	322.00	7.40	6.10	0.00
301.20	7.40	6.10	0.00	322.40	7.40	6.10	0.00
301.60	7.40	6.10	0.00	322.80	7.40	6.10	0.00
302.00	7.40	6.10	0.00	323.20	7.40	6.10	0.00
302.40	7.40	6.10	0.00	323.60	7.40	6.10	0.00
302.80	7.40	6.10	0.00	324.00	7.40	6.10	0.00
303.20	7.40	6.10	0.00	324.40	7.40	6.10	0.00
303.60	7.40	6.10	0.00	324.80	7.40	6.10	0.00
304.00	7.40	6.10	0.00	325.20	7.40	6.10	0.00
304.40	7.40	6.10	0.00	325.60	7.40	6.10	0.00
304.80	7.40	6.10	0.00	326.00	7.40	6.10	0.00
305.20	7.40	6.10	0.00	326.40	7.40	6.10	0.00
305.60	7.40	6.10	0.00	326.80	7.40	6.10	0.00
306.00	7.40	6.10	0.00	327.20	7.40	6.10	0.00
306.40	7.40	6.10	0.00	327.60	7.40	6.10	0.00
306.80	7.40	6.10	0.00	328.00	7.40	6.10	0.00
307.20	7.40	6.10	0.00	328.40	7.40	6.10	0.00
307.60	7.40	6.10	0.00	328.80	7.40	6.10	0.00
308.00	7.40	6.10	0.00	329.20	7.40	6.10	0.00
308.40	7.40	6.10	0.00	329.60	7.40	6.10	0.00
308.80	7.40	6.10	0.00	330.00	7.40	6.10	0.00
309.20	7.40	6.10	0.00	330.40	7.40	6.10	0.00
309.60	7.40	6.10	0.00	330.80	7.40	6.10	0.00
310.00	7.40	6.10	0.00	331.20	7.40	6.10	0.00
310.40	7.40	6.10	0.00	331.60	7.40	6.10	0.00
310.80	7.40	6.10	0.00	332.00	7.40	6.10	0.00
311.20	7.40	6.10	0.00	332.40	7.40	6.10	0.00
311.60	7.40	6.10	0.00	332.80	7.40	6.10	0.00
312.00	7.40	6.10	0.00	333.20	7.40	6.10	0.00
312.40	7.40	6.10	0.00	333.60	7.40	6.10	0.00
312.80	7.40	6.10	0.00	334.00	7.40	6.10	0.00
313.20	7.40	6.10	0.00	334.40	7.40	6.10	0.00
313.60	7.40	6.10	0.00	334.80	7.40	6.10	0.00
314.00	7.40	6.10	0.00	335.20	7.40	6.10	0.00
314.40	7.40	6.10	0.00	335.60	7.40	6.10	0.00
314.80	7.40	6.10	0.00	336.00	7.40	6.10	0.00
315.20	7.40	6.10	0.00	336.40	7.40	6.10	0.00
315.60	7.40	6.10	0.00	336.80	7.40	6.10	0.00
316.00	7.40	6.10	0.00	337.20	7.40	6.10	0.00
316.40	7.40	6.10	0.00	337.60	7.40	6.10	0.00
316.80	7.40	6.10	0.00	338.00	7.40	6.10	0.00
317.20	7.40	6.10	0.00	338.40	7.40	6.10	0.00
317.60	7.40	6.10	0.00	338.80	7.40	6.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	6.10	0.00	360.40	7.40	6.10	0.00
339.60	7.40	6.10	0.00	360.80	7.40	6.10	0.00
340.00	7.40	6.10	0.00	361.20	7.40	6.10	0.00
340.40	7.40	6.10	0.00	361.60	7.40	6.10	0.00
340.80	7.40	6.10	0.00	362.00	7.40	6.10	0.00
341.20	7.40	6.10	0.00	362.40	7.40	6.10	0.00
341.60	7.40	6.10	0.00	362.80	7.40	6.10	0.00
342.00	7.40	6.10	0.00	363.20	7.40	6.10	0.00
342.40	7.40	6.10	0.00	363.60	7.40	6.10	0.00
342.80	7.40	6.10	0.00	364.00	7.40	6.10	0.00
343.20	7.40	6.10	0.00	364.40	7.40	6.10	0.00
343.60	7.40	6.10	0.00	364.80	7.40	6.10	0.00
344.00	7.40	6.10	0.00	365.20	7.40	6.10	0.00
344.40	7.40	6.10	0.00	365.60	7.40	6.10	0.00
344.80	7.40	6.10	0.00	366.00	7.40	6.10	0.00
345.20	7.40	6.10	0.00	366.40	7.40	6.10	0.00
345.60	7.40	6.10	0.00	366.80	7.40	6.10	0.00
346.00	7.40	6.10	0.00	367.20	7.40	6.10	0.00
346.40	7.40	6.10	0.00	367.60	7.40	6.10	0.00
346.80	7.40	6.10	0.00	368.00	7.40	6.10	0.00
347.20	7.40	6.10	0.00	368.40	7.40	6.10	0.00
347.60	7.40	6.10	0.00	368.80	7.40	6.10	0.00
348.00	7.40	6.10	0.00	369.20	7.40	6.10	0.00
348.40	7.40	6.10	0.00	369.60	7.40	6.10	0.00
348.80	7.40	6.10	0.00	370.00	7.40	6.10	0.00
349.20	7.40	6.10	0.00	370.40	7.40	6.10	0.00
349.60	7.40	6.10	0.00	370.80	7.40	6.10	0.00
350.00	7.40	6.10	0.00	371.20	7.40	6.10	0.00
350.40	7.40	6.10	0.00	371.60	7.40	6.10	0.00
350.80	7.40	6.10	0.00	372.00	7.40	6.10	0.00
351.20	7.40	6.10	0.00	372.40	7.40	6.10	0.00
351.60	7.40	6.10	0.00	372.80	7.40	6.10	0.00
352.00	7.40	6.10	0.00	373.20	7.40	6.10	0.00
352.40	7.40	6.10	0.00	373.60	7.40	6.10	0.00
352.80	7.40	6.10	0.00	374.00	7.40	6.10	0.00
353.20	7.40	6.10	0.00	374.40	7.40	6.10	0.00
353.60	7.40	6.10	0.00	374.80	7.40	6.10	0.00
354.00	7.40	6.10	0.00	375.20	7.40	6.10	0.00
354.40	7.40	6.10	0.00	375.60	7.40	6.10	0.00
354.80	7.40	6.10	0.00	376.00	7.40	6.10	0.00
355.20	7.40	6.10	0.00	376.40	7.40	6.10	0.00
355.60	7.40	6.10	0.00	376.80	7.40	6.10	0.00
356.00	7.40	6.10	0.00	377.20	7.40	6.10	0.00
356.40	7.40	6.10	0.00	377.60	7.40	6.10	0.00
356.80	7.40	6.10	0.00	378.00	7.40	6.10	0.00
357.20	7.40	6.10	0.00	378.40	7.40	6.10	0.00
357.60	7.40	6.10	0.00	378.80	7.40	6.10	0.00
358.00	7.40	6.10	0.00	379.20	7.40	6.10	0.00
358.40	7.40	6.10	0.00	379.60	7.40	6.10	0.00
358.80	7.40	6.10	0.00	380.00	7.40	6.10	0.00
359.20	7.40	6.10	0.00	380.40	7.40	6.10	0.00
359.60	7.40	6.10	0.00	380.80	7.40	6.10	0.00
360.00	7.40	6.10	0.00	381.20	7.40	6.10	0.00

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Hydrograph for Subcatchment 2S: SB-2 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	6.10	0.00
382.00	7.40	6.10	0.00
382.40	7.40	6.10	0.00
382.80	7.40	6.10	0.00
383.20	7.40	6.10	0.00
383.60	7.40	6.10	0.00
384.00	7.40	6.10	0.00
384.40	7.40	6.10	0.00
384.80	7.40	6.10	0.00
385.20	7.40	6.10	0.00
385.60	7.40	6.10	0.00
386.00	7.40	6.10	0.00
386.40	7.40	6.10	0.00
386.80	7.40	6.10	0.00
387.20	7.40	6.10	0.00
387.60	7.40	6.10	0.00
388.00	7.40	6.10	0.00
388.40	7.40	6.10	0.00
388.80	7.40	6.10	0.00
389.20	7.40	6.10	0.00
389.60	7.40	6.10	0.00
390.00	7.40	6.10	0.00
390.40	7.40	6.10	0.00
390.80	7.40	6.10	0.00
391.20	7.40	6.10	0.00
391.60	7.40	6.10	0.00
392.00	7.40	6.10	0.00
392.40	7.40	6.10	0.00
392.80	7.40	6.10	0.00
393.20	7.40	6.10	0.00
393.60	7.40	6.10	0.00
394.00	7.40	6.10	0.00
394.40	7.40	6.10	0.00
394.80	7.40	6.10	0.00
395.20	7.40	6.10	0.00
395.60	7.40	6.10	0.00
396.00	7.40	6.10	0.00
396.40	7.40	6.10	0.00
396.80	7.40	6.10	0.00
397.20	7.40	6.10	0.00
397.60	7.40	6.10	0.00
398.00	7.40	6.10	0.00
398.40	7.40	6.10	0.00
398.80	7.40	6.10	0.00
399.20	7.40	6.10	0.00
399.60	7.40	6.10	0.00
400.00	7.40	6.10	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"
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Summary for Subcatchment 3S: SB-3

AREA INCLUDES EXST GAS METERING YARD, OPEN AGGREGATE SPACE, OPEN GREEN SPACE. AREA CONVEYS RUNOFF TO DITCH OF SB-2 VIA CULVERT.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 3.12 cfs @ 11.96 hrs, Volume= 0.369 af, Depth= 5.75"

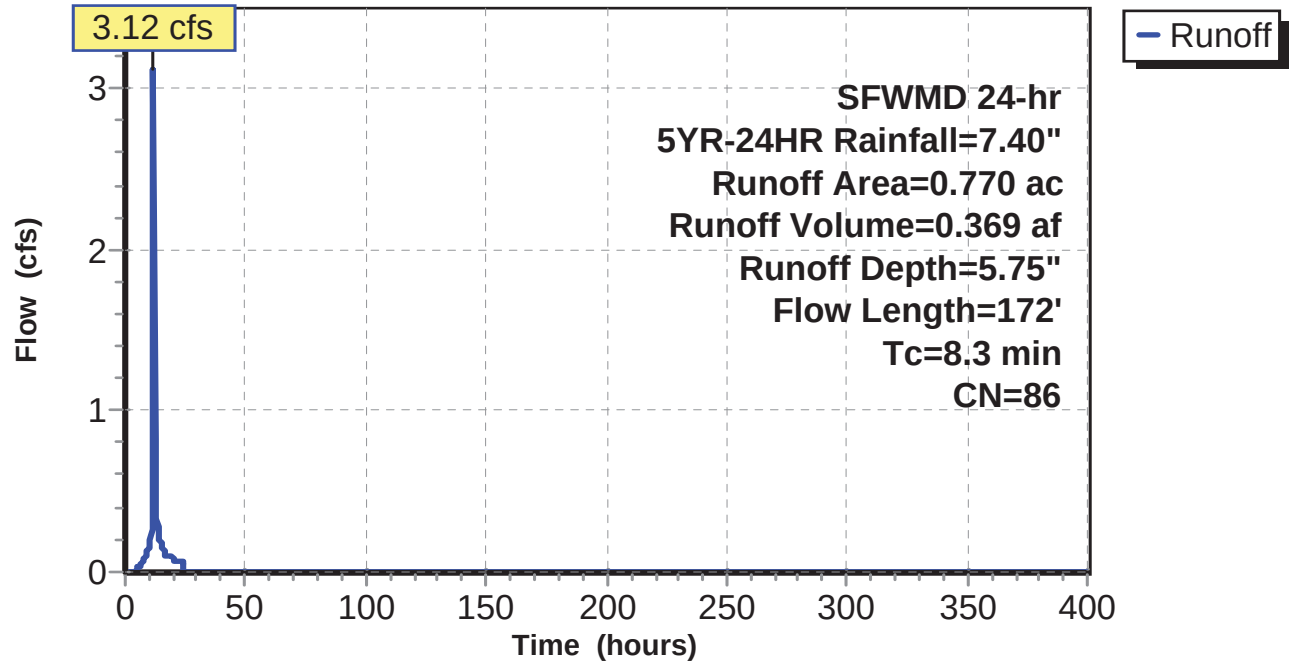
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
0.380	74	>75% Grass cover, Good, HSG C
0.390	98	Unconnected pavement, HSG C
0.770	86	Weighted Average
0.380	74	49.35% Pervious Area
0.390	98	50.65% Impervious Area
0.390		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
7.5	72	0.0097	0.16		Sheet Flow, Southwest corner to aggregate surfacing. Grass: Short $n=0.150$ $P2=5.70"$
0.8	100	0.0100	2.03		Shallow Concentrated Flow, Aggregate surface to culvert Paved $K_v=20.3$ fps
8.3	172	Total			

Subcatchment 3S: SB-3

Hydrograph



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 3S: SB-3

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	5.51	0.07
0.40	0.03	0.00	0.00	21.60	7.19	5.55	0.07
0.80	0.05	0.00	0.00	22.00	7.22	5.58	0.07
1.20	0.08	0.00	0.00	22.40	7.26	5.61	0.07
1.60	0.11	0.00	0.00	22.80	7.29	5.65	0.07
2.00	0.15	0.00	0.00	23.20	7.33	5.68	0.07
2.40	0.18	0.00	0.00	23.60	7.36	5.72	0.07
2.80	0.22	0.00	0.00	24.00	7.40	5.75	0.05
3.20	0.25	0.00	0.00	24.40	7.40	5.75	0.00
3.60	0.29	0.00	0.00	24.80	7.40	5.75	0.00
4.00	0.33	0.00	0.00	25.20	7.40	5.75	0.00
4.40	0.38	0.00	0.00	25.60	7.40	5.75	0.00
4.80	0.43	0.01	0.01	26.00	7.40	5.75	0.00
5.20	0.49	0.02	0.02	26.40	7.40	5.75	0.00
5.60	0.55	0.03	0.02	26.80	7.40	5.75	0.00
6.00	0.61	0.04	0.03	27.20	7.40	5.75	0.00
6.40	0.68	0.06	0.04	27.60	7.40	5.75	0.00
6.80	0.76	0.09	0.05	28.00	7.40	5.75	0.00
7.20	0.84	0.12	0.06	28.40	7.40	5.75	0.00
7.60	0.92	0.16	0.08	28.80	7.40	5.75	0.00
8.00	1.01	0.20	0.09	29.20	7.40	5.75	0.00
8.40	1.11	0.26	0.10	29.60	7.40	5.75	0.00
8.80	1.22	0.32	0.12	30.00	7.40	5.75	0.00
9.20	1.33	0.38	0.13	30.40	7.40	5.75	0.00
9.60	1.45	0.46	0.15	30.80	7.40	5.75	0.00
10.00	1.58	0.54	0.17	31.20	7.40	5.75	0.00
10.40	1.72	0.64	0.19	31.60	7.40	5.75	0.00
10.80	1.89	0.77	0.26	32.00	7.40	5.75	0.00
11.20	2.14	0.95	0.40	32.40	7.40	5.75	0.00
11.60	2.73	1.44	1.53	32.80	7.40	5.75	0.00
12.00	4.85	3.33	3.11	33.20	7.40	5.75	0.00
12.40	5.30	3.75	0.82	33.60	7.40	5.75	0.00
12.80	5.56	4.00	0.44	34.00	7.40	5.75	0.00
13.20	5.76	4.18	0.33	34.40	7.40	5.75	0.00
13.60	5.91	4.33	0.28	34.80	7.40	5.75	0.00
14.00	6.05	4.46	0.24	35.20	7.40	5.75	0.00
14.40	6.16	4.56	0.20	35.60	7.40	5.75	0.00
14.80	6.26	4.66	0.18	36.00	7.40	5.75	0.00
15.20	6.35	4.74	0.17	36.40	7.40	5.75	0.00
15.60	6.44	4.82	0.15	36.80	7.40	5.75	0.00
16.00	6.51	4.90	0.13	37.20	7.40	5.75	0.00
16.40	6.57	4.95	0.10	37.60	7.40	5.75	0.00
16.80	6.62	5.00	0.10	38.00	7.40	5.75	0.00
17.20	6.67	5.05	0.10	38.40	7.40	5.75	0.00
17.60	6.73	5.10	0.10	38.80	7.40	5.75	0.00
18.00	6.78	5.15	0.10	39.20	7.40	5.75	0.00
18.40	6.83	5.20	0.10	39.60	7.40	5.75	0.00
18.80	6.88	5.26	0.10	40.00	7.40	5.75	0.00
19.20	6.94	5.31	0.10	40.40	7.40	5.75	0.00
19.60	7.00	5.36	0.10	40.80	7.40	5.75	0.00
20.00	7.04	5.41	0.09	41.20	7.40	5.75	0.00
20.40	7.08	5.44	0.07	41.60	7.40	5.75	0.00
20.80	7.12	5.48	0.07	42.00	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	5.75	0.00	63.60	7.40	5.75	0.00
42.80	7.40	5.75	0.00	64.00	7.40	5.75	0.00
43.20	7.40	5.75	0.00	64.40	7.40	5.75	0.00
43.60	7.40	5.75	0.00	64.80	7.40	5.75	0.00
44.00	7.40	5.75	0.00	65.20	7.40	5.75	0.00
44.40	7.40	5.75	0.00	65.60	7.40	5.75	0.00
44.80	7.40	5.75	0.00	66.00	7.40	5.75	0.00
45.20	7.40	5.75	0.00	66.40	7.40	5.75	0.00
45.60	7.40	5.75	0.00	66.80	7.40	5.75	0.00
46.00	7.40	5.75	0.00	67.20	7.40	5.75	0.00
46.40	7.40	5.75	0.00	67.60	7.40	5.75	0.00
46.80	7.40	5.75	0.00	68.00	7.40	5.75	0.00
47.20	7.40	5.75	0.00	68.40	7.40	5.75	0.00
47.60	7.40	5.75	0.00	68.80	7.40	5.75	0.00
48.00	7.40	5.75	0.00	69.20	7.40	5.75	0.00
48.40	7.40	5.75	0.00	69.60	7.40	5.75	0.00
48.80	7.40	5.75	0.00	70.00	7.40	5.75	0.00
49.20	7.40	5.75	0.00	70.40	7.40	5.75	0.00
49.60	7.40	5.75	0.00	70.80	7.40	5.75	0.00
50.00	7.40	5.75	0.00	71.20	7.40	5.75	0.00
50.40	7.40	5.75	0.00	71.60	7.40	5.75	0.00
50.80	7.40	5.75	0.00	72.00	7.40	5.75	0.00
51.20	7.40	5.75	0.00	72.40	7.40	5.75	0.00
51.60	7.40	5.75	0.00	72.80	7.40	5.75	0.00
52.00	7.40	5.75	0.00	73.20	7.40	5.75	0.00
52.40	7.40	5.75	0.00	73.60	7.40	5.75	0.00
52.80	7.40	5.75	0.00	74.00	7.40	5.75	0.00
53.20	7.40	5.75	0.00	74.40	7.40	5.75	0.00
53.60	7.40	5.75	0.00	74.80	7.40	5.75	0.00
54.00	7.40	5.75	0.00	75.20	7.40	5.75	0.00
54.40	7.40	5.75	0.00	75.60	7.40	5.75	0.00
54.80	7.40	5.75	0.00	76.00	7.40	5.75	0.00
55.20	7.40	5.75	0.00	76.40	7.40	5.75	0.00
55.60	7.40	5.75	0.00	76.80	7.40	5.75	0.00
56.00	7.40	5.75	0.00	77.20	7.40	5.75	0.00
56.40	7.40	5.75	0.00	77.60	7.40	5.75	0.00
56.80	7.40	5.75	0.00	78.00	7.40	5.75	0.00
57.20	7.40	5.75	0.00	78.40	7.40	5.75	0.00
57.60	7.40	5.75	0.00	78.80	7.40	5.75	0.00
58.00	7.40	5.75	0.00	79.20	7.40	5.75	0.00
58.40	7.40	5.75	0.00	79.60	7.40	5.75	0.00
58.80	7.40	5.75	0.00	80.00	7.40	5.75	0.00
59.20	7.40	5.75	0.00	80.40	7.40	5.75	0.00
59.60	7.40	5.75	0.00	80.80	7.40	5.75	0.00
60.00	7.40	5.75	0.00	81.20	7.40	5.75	0.00
60.40	7.40	5.75	0.00	81.60	7.40	5.75	0.00
60.80	7.40	5.75	0.00	82.00	7.40	5.75	0.00
61.20	7.40	5.75	0.00	82.40	7.40	5.75	0.00
61.60	7.40	5.75	0.00	82.80	7.40	5.75	0.00
62.00	7.40	5.75	0.00	83.20	7.40	5.75	0.00
62.40	7.40	5.75	0.00	83.60	7.40	5.75	0.00
62.80	7.40	5.75	0.00	84.00	7.40	5.75	0.00
63.20	7.40	5.75	0.00	84.40	7.40	5.75	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	5.75	0.00	106.00	7.40	5.75	0.00
85.20	7.40	5.75	0.00	106.40	7.40	5.75	0.00
85.60	7.40	5.75	0.00	106.80	7.40	5.75	0.00
86.00	7.40	5.75	0.00	107.20	7.40	5.75	0.00
86.40	7.40	5.75	0.00	107.60	7.40	5.75	0.00
86.80	7.40	5.75	0.00	108.00	7.40	5.75	0.00
87.20	7.40	5.75	0.00	108.40	7.40	5.75	0.00
87.60	7.40	5.75	0.00	108.80	7.40	5.75	0.00
88.00	7.40	5.75	0.00	109.20	7.40	5.75	0.00
88.40	7.40	5.75	0.00	109.60	7.40	5.75	0.00
88.80	7.40	5.75	0.00	110.00	7.40	5.75	0.00
89.20	7.40	5.75	0.00	110.40	7.40	5.75	0.00
89.60	7.40	5.75	0.00	110.80	7.40	5.75	0.00
90.00	7.40	5.75	0.00	111.20	7.40	5.75	0.00
90.40	7.40	5.75	0.00	111.60	7.40	5.75	0.00
90.80	7.40	5.75	0.00	112.00	7.40	5.75	0.00
91.20	7.40	5.75	0.00	112.40	7.40	5.75	0.00
91.60	7.40	5.75	0.00	112.80	7.40	5.75	0.00
92.00	7.40	5.75	0.00	113.20	7.40	5.75	0.00
92.40	7.40	5.75	0.00	113.60	7.40	5.75	0.00
92.80	7.40	5.75	0.00	114.00	7.40	5.75	0.00
93.20	7.40	5.75	0.00	114.40	7.40	5.75	0.00
93.60	7.40	5.75	0.00	114.80	7.40	5.75	0.00
94.00	7.40	5.75	0.00	115.20	7.40	5.75	0.00
94.40	7.40	5.75	0.00	115.60	7.40	5.75	0.00
94.80	7.40	5.75	0.00	116.00	7.40	5.75	0.00
95.20	7.40	5.75	0.00	116.40	7.40	5.75	0.00
95.60	7.40	5.75	0.00	116.80	7.40	5.75	0.00
96.00	7.40	5.75	0.00	117.20	7.40	5.75	0.00
96.40	7.40	5.75	0.00	117.60	7.40	5.75	0.00
96.80	7.40	5.75	0.00	118.00	7.40	5.75	0.00
97.20	7.40	5.75	0.00	118.40	7.40	5.75	0.00
97.60	7.40	5.75	0.00	118.80	7.40	5.75	0.00
98.00	7.40	5.75	0.00	119.20	7.40	5.75	0.00
98.40	7.40	5.75	0.00	119.60	7.40	5.75	0.00
98.80	7.40	5.75	0.00	120.00	7.40	5.75	0.00
99.20	7.40	5.75	0.00	120.40	7.40	5.75	0.00
99.60	7.40	5.75	0.00	120.80	7.40	5.75	0.00
100.00	7.40	5.75	0.00	121.20	7.40	5.75	0.00
100.40	7.40	5.75	0.00	121.60	7.40	5.75	0.00
100.80	7.40	5.75	0.00	122.00	7.40	5.75	0.00
101.20	7.40	5.75	0.00	122.40	7.40	5.75	0.00
101.60	7.40	5.75	0.00	122.80	7.40	5.75	0.00
102.00	7.40	5.75	0.00	123.20	7.40	5.75	0.00
102.40	7.40	5.75	0.00	123.60	7.40	5.75	0.00
102.80	7.40	5.75	0.00	124.00	7.40	5.75	0.00
103.20	7.40	5.75	0.00	124.40	7.40	5.75	0.00
103.60	7.40	5.75	0.00	124.80	7.40	5.75	0.00
104.00	7.40	5.75	0.00	125.20	7.40	5.75	0.00
104.40	7.40	5.75	0.00	125.60	7.40	5.75	0.00
104.80	7.40	5.75	0.00	126.00	7.40	5.75	0.00
105.20	7.40	5.75	0.00	126.40	7.40	5.75	0.00
105.60	7.40	5.75	0.00	126.80	7.40	5.75	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	5.75	0.00	148.40	7.40	5.75	0.00
127.60	7.40	5.75	0.00	148.80	7.40	5.75	0.00
128.00	7.40	5.75	0.00	149.20	7.40	5.75	0.00
128.40	7.40	5.75	0.00	149.60	7.40	5.75	0.00
128.80	7.40	5.75	0.00	150.00	7.40	5.75	0.00
129.20	7.40	5.75	0.00	150.40	7.40	5.75	0.00
129.60	7.40	5.75	0.00	150.80	7.40	5.75	0.00
130.00	7.40	5.75	0.00	151.20	7.40	5.75	0.00
130.40	7.40	5.75	0.00	151.60	7.40	5.75	0.00
130.80	7.40	5.75	0.00	152.00	7.40	5.75	0.00
131.20	7.40	5.75	0.00	152.40	7.40	5.75	0.00
131.60	7.40	5.75	0.00	152.80	7.40	5.75	0.00
132.00	7.40	5.75	0.00	153.20	7.40	5.75	0.00
132.40	7.40	5.75	0.00	153.60	7.40	5.75	0.00
132.80	7.40	5.75	0.00	154.00	7.40	5.75	0.00
133.20	7.40	5.75	0.00	154.40	7.40	5.75	0.00
133.60	7.40	5.75	0.00	154.80	7.40	5.75	0.00
134.00	7.40	5.75	0.00	155.20	7.40	5.75	0.00
134.40	7.40	5.75	0.00	155.60	7.40	5.75	0.00
134.80	7.40	5.75	0.00	156.00	7.40	5.75	0.00
135.20	7.40	5.75	0.00	156.40	7.40	5.75	0.00
135.60	7.40	5.75	0.00	156.80	7.40	5.75	0.00
136.00	7.40	5.75	0.00	157.20	7.40	5.75	0.00
136.40	7.40	5.75	0.00	157.60	7.40	5.75	0.00
136.80	7.40	5.75	0.00	158.00	7.40	5.75	0.00
137.20	7.40	5.75	0.00	158.40	7.40	5.75	0.00
137.60	7.40	5.75	0.00	158.80	7.40	5.75	0.00
138.00	7.40	5.75	0.00	159.20	7.40	5.75	0.00
138.40	7.40	5.75	0.00	159.60	7.40	5.75	0.00
138.80	7.40	5.75	0.00	160.00	7.40	5.75	0.00
139.20	7.40	5.75	0.00	160.40	7.40	5.75	0.00
139.60	7.40	5.75	0.00	160.80	7.40	5.75	0.00
140.00	7.40	5.75	0.00	161.20	7.40	5.75	0.00
140.40	7.40	5.75	0.00	161.60	7.40	5.75	0.00
140.80	7.40	5.75	0.00	162.00	7.40	5.75	0.00
141.20	7.40	5.75	0.00	162.40	7.40	5.75	0.00
141.60	7.40	5.75	0.00	162.80	7.40	5.75	0.00
142.00	7.40	5.75	0.00	163.20	7.40	5.75	0.00
142.40	7.40	5.75	0.00	163.60	7.40	5.75	0.00
142.80	7.40	5.75	0.00	164.00	7.40	5.75	0.00
143.20	7.40	5.75	0.00	164.40	7.40	5.75	0.00
143.60	7.40	5.75	0.00	164.80	7.40	5.75	0.00
144.00	7.40	5.75	0.00	165.20	7.40	5.75	0.00
144.40	7.40	5.75	0.00	165.60	7.40	5.75	0.00
144.80	7.40	5.75	0.00	166.00	7.40	5.75	0.00
145.20	7.40	5.75	0.00	166.40	7.40	5.75	0.00
145.60	7.40	5.75	0.00	166.80	7.40	5.75	0.00
146.00	7.40	5.75	0.00	167.20	7.40	5.75	0.00
146.40	7.40	5.75	0.00	167.60	7.40	5.75	0.00
146.80	7.40	5.75	0.00	168.00	7.40	5.75	0.00
147.20	7.40	5.75	0.00	168.40	7.40	5.75	0.00
147.60	7.40	5.75	0.00	168.80	7.40	5.75	0.00
148.00	7.40	5.75	0.00	169.20	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	5.75	0.00	190.80	7.40	5.75	0.00
170.00	7.40	5.75	0.00	191.20	7.40	5.75	0.00
170.40	7.40	5.75	0.00	191.60	7.40	5.75	0.00
170.80	7.40	5.75	0.00	192.00	7.40	5.75	0.00
171.20	7.40	5.75	0.00	192.40	7.40	5.75	0.00
171.60	7.40	5.75	0.00	192.80	7.40	5.75	0.00
172.00	7.40	5.75	0.00	193.20	7.40	5.75	0.00
172.40	7.40	5.75	0.00	193.60	7.40	5.75	0.00
172.80	7.40	5.75	0.00	194.00	7.40	5.75	0.00
173.20	7.40	5.75	0.00	194.40	7.40	5.75	0.00
173.60	7.40	5.75	0.00	194.80	7.40	5.75	0.00
174.00	7.40	5.75	0.00	195.20	7.40	5.75	0.00
174.40	7.40	5.75	0.00	195.60	7.40	5.75	0.00
174.80	7.40	5.75	0.00	196.00	7.40	5.75	0.00
175.20	7.40	5.75	0.00	196.40	7.40	5.75	0.00
175.60	7.40	5.75	0.00	196.80	7.40	5.75	0.00
176.00	7.40	5.75	0.00	197.20	7.40	5.75	0.00
176.40	7.40	5.75	0.00	197.60	7.40	5.75	0.00
176.80	7.40	5.75	0.00	198.00	7.40	5.75	0.00
177.20	7.40	5.75	0.00	198.40	7.40	5.75	0.00
177.60	7.40	5.75	0.00	198.80	7.40	5.75	0.00
178.00	7.40	5.75	0.00	199.20	7.40	5.75	0.00
178.40	7.40	5.75	0.00	199.60	7.40	5.75	0.00
178.80	7.40	5.75	0.00	200.00	7.40	5.75	0.00
179.20	7.40	5.75	0.00	200.40	7.40	5.75	0.00
179.60	7.40	5.75	0.00	200.80	7.40	5.75	0.00
180.00	7.40	5.75	0.00	201.20	7.40	5.75	0.00
180.40	7.40	5.75	0.00	201.60	7.40	5.75	0.00
180.80	7.40	5.75	0.00	202.00	7.40	5.75	0.00
181.20	7.40	5.75	0.00	202.40	7.40	5.75	0.00
181.60	7.40	5.75	0.00	202.80	7.40	5.75	0.00
182.00	7.40	5.75	0.00	203.20	7.40	5.75	0.00
182.40	7.40	5.75	0.00	203.60	7.40	5.75	0.00
182.80	7.40	5.75	0.00	204.00	7.40	5.75	0.00
183.20	7.40	5.75	0.00	204.40	7.40	5.75	0.00
183.60	7.40	5.75	0.00	204.80	7.40	5.75	0.00
184.00	7.40	5.75	0.00	205.20	7.40	5.75	0.00
184.40	7.40	5.75	0.00	205.60	7.40	5.75	0.00
184.80	7.40	5.75	0.00	206.00	7.40	5.75	0.00
185.20	7.40	5.75	0.00	206.40	7.40	5.75	0.00
185.60	7.40	5.75	0.00	206.80	7.40	5.75	0.00
186.00	7.40	5.75	0.00	207.20	7.40	5.75	0.00
186.40	7.40	5.75	0.00	207.60	7.40	5.75	0.00
186.80	7.40	5.75	0.00	208.00	7.40	5.75	0.00
187.20	7.40	5.75	0.00	208.40	7.40	5.75	0.00
187.60	7.40	5.75	0.00	208.80	7.40	5.75	0.00
188.00	7.40	5.75	0.00	209.20	7.40	5.75	0.00
188.40	7.40	5.75	0.00	209.60	7.40	5.75	0.00
188.80	7.40	5.75	0.00	210.00	7.40	5.75	0.00
189.20	7.40	5.75	0.00	210.40	7.40	5.75	0.00
189.60	7.40	5.75	0.00	210.80	7.40	5.75	0.00
190.00	7.40	5.75	0.00	211.20	7.40	5.75	0.00
190.40	7.40	5.75	0.00	211.60	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	5.75	0.00	233.20	7.40	5.75	0.00
212.40	7.40	5.75	0.00	233.60	7.40	5.75	0.00
212.80	7.40	5.75	0.00	234.00	7.40	5.75	0.00
213.20	7.40	5.75	0.00	234.40	7.40	5.75	0.00
213.60	7.40	5.75	0.00	234.80	7.40	5.75	0.00
214.00	7.40	5.75	0.00	235.20	7.40	5.75	0.00
214.40	7.40	5.75	0.00	235.60	7.40	5.75	0.00
214.80	7.40	5.75	0.00	236.00	7.40	5.75	0.00
215.20	7.40	5.75	0.00	236.40	7.40	5.75	0.00
215.60	7.40	5.75	0.00	236.80	7.40	5.75	0.00
216.00	7.40	5.75	0.00	237.20	7.40	5.75	0.00
216.40	7.40	5.75	0.00	237.60	7.40	5.75	0.00
216.80	7.40	5.75	0.00	238.00	7.40	5.75	0.00
217.20	7.40	5.75	0.00	238.40	7.40	5.75	0.00
217.60	7.40	5.75	0.00	238.80	7.40	5.75	0.00
218.00	7.40	5.75	0.00	239.20	7.40	5.75	0.00
218.40	7.40	5.75	0.00	239.60	7.40	5.75	0.00
218.80	7.40	5.75	0.00	240.00	7.40	5.75	0.00
219.20	7.40	5.75	0.00	240.40	7.40	5.75	0.00
219.60	7.40	5.75	0.00	240.80	7.40	5.75	0.00
220.00	7.40	5.75	0.00	241.20	7.40	5.75	0.00
220.40	7.40	5.75	0.00	241.60	7.40	5.75	0.00
220.80	7.40	5.75	0.00	242.00	7.40	5.75	0.00
221.20	7.40	5.75	0.00	242.40	7.40	5.75	0.00
221.60	7.40	5.75	0.00	242.80	7.40	5.75	0.00
222.00	7.40	5.75	0.00	243.20	7.40	5.75	0.00
222.40	7.40	5.75	0.00	243.60	7.40	5.75	0.00
222.80	7.40	5.75	0.00	244.00	7.40	5.75	0.00
223.20	7.40	5.75	0.00	244.40	7.40	5.75	0.00
223.60	7.40	5.75	0.00	244.80	7.40	5.75	0.00
224.00	7.40	5.75	0.00	245.20	7.40	5.75	0.00
224.40	7.40	5.75	0.00	245.60	7.40	5.75	0.00
224.80	7.40	5.75	0.00	246.00	7.40	5.75	0.00
225.20	7.40	5.75	0.00	246.40	7.40	5.75	0.00
225.60	7.40	5.75	0.00	246.80	7.40	5.75	0.00
226.00	7.40	5.75	0.00	247.20	7.40	5.75	0.00
226.40	7.40	5.75	0.00	247.60	7.40	5.75	0.00
226.80	7.40	5.75	0.00	248.00	7.40	5.75	0.00
227.20	7.40	5.75	0.00	248.40	7.40	5.75	0.00
227.60	7.40	5.75	0.00	248.80	7.40	5.75	0.00
228.00	7.40	5.75	0.00	249.20	7.40	5.75	0.00
228.40	7.40	5.75	0.00	249.60	7.40	5.75	0.00
228.80	7.40	5.75	0.00	250.00	7.40	5.75	0.00
229.20	7.40	5.75	0.00	250.40	7.40	5.75	0.00
229.60	7.40	5.75	0.00	250.80	7.40	5.75	0.00
230.00	7.40	5.75	0.00	251.20	7.40	5.75	0.00
230.40	7.40	5.75	0.00	251.60	7.40	5.75	0.00
230.80	7.40	5.75	0.00	252.00	7.40	5.75	0.00
231.20	7.40	5.75	0.00	252.40	7.40	5.75	0.00
231.60	7.40	5.75	0.00	252.80	7.40	5.75	0.00
232.00	7.40	5.75	0.00	253.20	7.40	5.75	0.00
232.40	7.40	5.75	0.00	253.60	7.40	5.75	0.00
232.80	7.40	5.75	0.00	254.00	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	5.75	0.00	275.60	7.40	5.75	0.00
254.80	7.40	5.75	0.00	276.00	7.40	5.75	0.00
255.20	7.40	5.75	0.00	276.40	7.40	5.75	0.00
255.60	7.40	5.75	0.00	276.80	7.40	5.75	0.00
256.00	7.40	5.75	0.00	277.20	7.40	5.75	0.00
256.40	7.40	5.75	0.00	277.60	7.40	5.75	0.00
256.80	7.40	5.75	0.00	278.00	7.40	5.75	0.00
257.20	7.40	5.75	0.00	278.40	7.40	5.75	0.00
257.60	7.40	5.75	0.00	278.80	7.40	5.75	0.00
258.00	7.40	5.75	0.00	279.20	7.40	5.75	0.00
258.40	7.40	5.75	0.00	279.60	7.40	5.75	0.00
258.80	7.40	5.75	0.00	280.00	7.40	5.75	0.00
259.20	7.40	5.75	0.00	280.40	7.40	5.75	0.00
259.60	7.40	5.75	0.00	280.80	7.40	5.75	0.00
260.00	7.40	5.75	0.00	281.20	7.40	5.75	0.00
260.40	7.40	5.75	0.00	281.60	7.40	5.75	0.00
260.80	7.40	5.75	0.00	282.00	7.40	5.75	0.00
261.20	7.40	5.75	0.00	282.40	7.40	5.75	0.00
261.60	7.40	5.75	0.00	282.80	7.40	5.75	0.00
262.00	7.40	5.75	0.00	283.20	7.40	5.75	0.00
262.40	7.40	5.75	0.00	283.60	7.40	5.75	0.00
262.80	7.40	5.75	0.00	284.00	7.40	5.75	0.00
263.20	7.40	5.75	0.00	284.40	7.40	5.75	0.00
263.60	7.40	5.75	0.00	284.80	7.40	5.75	0.00
264.00	7.40	5.75	0.00	285.20	7.40	5.75	0.00
264.40	7.40	5.75	0.00	285.60	7.40	5.75	0.00
264.80	7.40	5.75	0.00	286.00	7.40	5.75	0.00
265.20	7.40	5.75	0.00	286.40	7.40	5.75	0.00
265.60	7.40	5.75	0.00	286.80	7.40	5.75	0.00
266.00	7.40	5.75	0.00	287.20	7.40	5.75	0.00
266.40	7.40	5.75	0.00	287.60	7.40	5.75	0.00
266.80	7.40	5.75	0.00	288.00	7.40	5.75	0.00
267.20	7.40	5.75	0.00	288.40	7.40	5.75	0.00
267.60	7.40	5.75	0.00	288.80	7.40	5.75	0.00
268.00	7.40	5.75	0.00	289.20	7.40	5.75	0.00
268.40	7.40	5.75	0.00	289.60	7.40	5.75	0.00
268.80	7.40	5.75	0.00	290.00	7.40	5.75	0.00
269.20	7.40	5.75	0.00	290.40	7.40	5.75	0.00
269.60	7.40	5.75	0.00	290.80	7.40	5.75	0.00
270.00	7.40	5.75	0.00	291.20	7.40	5.75	0.00
270.40	7.40	5.75	0.00	291.60	7.40	5.75	0.00
270.80	7.40	5.75	0.00	292.00	7.40	5.75	0.00
271.20	7.40	5.75	0.00	292.40	7.40	5.75	0.00
271.60	7.40	5.75	0.00	292.80	7.40	5.75	0.00
272.00	7.40	5.75	0.00	293.20	7.40	5.75	0.00
272.40	7.40	5.75	0.00	293.60	7.40	5.75	0.00
272.80	7.40	5.75	0.00	294.00	7.40	5.75	0.00
273.20	7.40	5.75	0.00	294.40	7.40	5.75	0.00
273.60	7.40	5.75	0.00	294.80	7.40	5.75	0.00
274.00	7.40	5.75	0.00	295.20	7.40	5.75	0.00
274.40	7.40	5.75	0.00	295.60	7.40	5.75	0.00
274.80	7.40	5.75	0.00	296.00	7.40	5.75	0.00
275.20	7.40	5.75	0.00	296.40	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	5.75	0.00	318.00	7.40	5.75	0.00
297.20	7.40	5.75	0.00	318.40	7.40	5.75	0.00
297.60	7.40	5.75	0.00	318.80	7.40	5.75	0.00
298.00	7.40	5.75	0.00	319.20	7.40	5.75	0.00
298.40	7.40	5.75	0.00	319.60	7.40	5.75	0.00
298.80	7.40	5.75	0.00	320.00	7.40	5.75	0.00
299.20	7.40	5.75	0.00	320.40	7.40	5.75	0.00
299.60	7.40	5.75	0.00	320.80	7.40	5.75	0.00
300.00	7.40	5.75	0.00	321.20	7.40	5.75	0.00
300.40	7.40	5.75	0.00	321.60	7.40	5.75	0.00
300.80	7.40	5.75	0.00	322.00	7.40	5.75	0.00
301.20	7.40	5.75	0.00	322.40	7.40	5.75	0.00
301.60	7.40	5.75	0.00	322.80	7.40	5.75	0.00
302.00	7.40	5.75	0.00	323.20	7.40	5.75	0.00
302.40	7.40	5.75	0.00	323.60	7.40	5.75	0.00
302.80	7.40	5.75	0.00	324.00	7.40	5.75	0.00
303.20	7.40	5.75	0.00	324.40	7.40	5.75	0.00
303.60	7.40	5.75	0.00	324.80	7.40	5.75	0.00
304.00	7.40	5.75	0.00	325.20	7.40	5.75	0.00
304.40	7.40	5.75	0.00	325.60	7.40	5.75	0.00
304.80	7.40	5.75	0.00	326.00	7.40	5.75	0.00
305.20	7.40	5.75	0.00	326.40	7.40	5.75	0.00
305.60	7.40	5.75	0.00	326.80	7.40	5.75	0.00
306.00	7.40	5.75	0.00	327.20	7.40	5.75	0.00
306.40	7.40	5.75	0.00	327.60	7.40	5.75	0.00
306.80	7.40	5.75	0.00	328.00	7.40	5.75	0.00
307.20	7.40	5.75	0.00	328.40	7.40	5.75	0.00
307.60	7.40	5.75	0.00	328.80	7.40	5.75	0.00
308.00	7.40	5.75	0.00	329.20	7.40	5.75	0.00
308.40	7.40	5.75	0.00	329.60	7.40	5.75	0.00
308.80	7.40	5.75	0.00	330.00	7.40	5.75	0.00
309.20	7.40	5.75	0.00	330.40	7.40	5.75	0.00
309.60	7.40	5.75	0.00	330.80	7.40	5.75	0.00
310.00	7.40	5.75	0.00	331.20	7.40	5.75	0.00
310.40	7.40	5.75	0.00	331.60	7.40	5.75	0.00
310.80	7.40	5.75	0.00	332.00	7.40	5.75	0.00
311.20	7.40	5.75	0.00	332.40	7.40	5.75	0.00
311.60	7.40	5.75	0.00	332.80	7.40	5.75	0.00
312.00	7.40	5.75	0.00	333.20	7.40	5.75	0.00
312.40	7.40	5.75	0.00	333.60	7.40	5.75	0.00
312.80	7.40	5.75	0.00	334.00	7.40	5.75	0.00
313.20	7.40	5.75	0.00	334.40	7.40	5.75	0.00
313.60	7.40	5.75	0.00	334.80	7.40	5.75	0.00
314.00	7.40	5.75	0.00	335.20	7.40	5.75	0.00
314.40	7.40	5.75	0.00	335.60	7.40	5.75	0.00
314.80	7.40	5.75	0.00	336.00	7.40	5.75	0.00
315.20	7.40	5.75	0.00	336.40	7.40	5.75	0.00
315.60	7.40	5.75	0.00	336.80	7.40	5.75	0.00
316.00	7.40	5.75	0.00	337.20	7.40	5.75	0.00
316.40	7.40	5.75	0.00	337.60	7.40	5.75	0.00
316.80	7.40	5.75	0.00	338.00	7.40	5.75	0.00
317.20	7.40	5.75	0.00	338.40	7.40	5.75	0.00
317.60	7.40	5.75	0.00	338.80	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	5.75	0.00	360.40	7.40	5.75	0.00
339.60	7.40	5.75	0.00	360.80	7.40	5.75	0.00
340.00	7.40	5.75	0.00	361.20	7.40	5.75	0.00
340.40	7.40	5.75	0.00	361.60	7.40	5.75	0.00
340.80	7.40	5.75	0.00	362.00	7.40	5.75	0.00
341.20	7.40	5.75	0.00	362.40	7.40	5.75	0.00
341.60	7.40	5.75	0.00	362.80	7.40	5.75	0.00
342.00	7.40	5.75	0.00	363.20	7.40	5.75	0.00
342.40	7.40	5.75	0.00	363.60	7.40	5.75	0.00
342.80	7.40	5.75	0.00	364.00	7.40	5.75	0.00
343.20	7.40	5.75	0.00	364.40	7.40	5.75	0.00
343.60	7.40	5.75	0.00	364.80	7.40	5.75	0.00
344.00	7.40	5.75	0.00	365.20	7.40	5.75	0.00
344.40	7.40	5.75	0.00	365.60	7.40	5.75	0.00
344.80	7.40	5.75	0.00	366.00	7.40	5.75	0.00
345.20	7.40	5.75	0.00	366.40	7.40	5.75	0.00
345.60	7.40	5.75	0.00	366.80	7.40	5.75	0.00
346.00	7.40	5.75	0.00	367.20	7.40	5.75	0.00
346.40	7.40	5.75	0.00	367.60	7.40	5.75	0.00
346.80	7.40	5.75	0.00	368.00	7.40	5.75	0.00
347.20	7.40	5.75	0.00	368.40	7.40	5.75	0.00
347.60	7.40	5.75	0.00	368.80	7.40	5.75	0.00
348.00	7.40	5.75	0.00	369.20	7.40	5.75	0.00
348.40	7.40	5.75	0.00	369.60	7.40	5.75	0.00
348.80	7.40	5.75	0.00	370.00	7.40	5.75	0.00
349.20	7.40	5.75	0.00	370.40	7.40	5.75	0.00
349.60	7.40	5.75	0.00	370.80	7.40	5.75	0.00
350.00	7.40	5.75	0.00	371.20	7.40	5.75	0.00
350.40	7.40	5.75	0.00	371.60	7.40	5.75	0.00
350.80	7.40	5.75	0.00	372.00	7.40	5.75	0.00
351.20	7.40	5.75	0.00	372.40	7.40	5.75	0.00
351.60	7.40	5.75	0.00	372.80	7.40	5.75	0.00
352.00	7.40	5.75	0.00	373.20	7.40	5.75	0.00
352.40	7.40	5.75	0.00	373.60	7.40	5.75	0.00
352.80	7.40	5.75	0.00	374.00	7.40	5.75	0.00
353.20	7.40	5.75	0.00	374.40	7.40	5.75	0.00
353.60	7.40	5.75	0.00	374.80	7.40	5.75	0.00
354.00	7.40	5.75	0.00	375.20	7.40	5.75	0.00
354.40	7.40	5.75	0.00	375.60	7.40	5.75	0.00
354.80	7.40	5.75	0.00	376.00	7.40	5.75	0.00
355.20	7.40	5.75	0.00	376.40	7.40	5.75	0.00
355.60	7.40	5.75	0.00	376.80	7.40	5.75	0.00
356.00	7.40	5.75	0.00	377.20	7.40	5.75	0.00
356.40	7.40	5.75	0.00	377.60	7.40	5.75	0.00
356.80	7.40	5.75	0.00	378.00	7.40	5.75	0.00
357.20	7.40	5.75	0.00	378.40	7.40	5.75	0.00
357.60	7.40	5.75	0.00	378.80	7.40	5.75	0.00
358.00	7.40	5.75	0.00	379.20	7.40	5.75	0.00
358.40	7.40	5.75	0.00	379.60	7.40	5.75	0.00
358.80	7.40	5.75	0.00	380.00	7.40	5.75	0.00
359.20	7.40	5.75	0.00	380.40	7.40	5.75	0.00
359.60	7.40	5.75	0.00	380.80	7.40	5.75	0.00
360.00	7.40	5.75	0.00	381.20	7.40	5.75	0.00

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Hydrograph for Subcatchment 3S: SB-3 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	5.75	0.00
382.00	7.40	5.75	0.00
382.40	7.40	5.75	0.00
382.80	7.40	5.75	0.00
383.20	7.40	5.75	0.00
383.60	7.40	5.75	0.00
384.00	7.40	5.75	0.00
384.40	7.40	5.75	0.00
384.80	7.40	5.75	0.00
385.20	7.40	5.75	0.00
385.60	7.40	5.75	0.00
386.00	7.40	5.75	0.00
386.40	7.40	5.75	0.00
386.80	7.40	5.75	0.00
387.20	7.40	5.75	0.00
387.60	7.40	5.75	0.00
388.00	7.40	5.75	0.00
388.40	7.40	5.75	0.00
388.80	7.40	5.75	0.00
389.20	7.40	5.75	0.00
389.60	7.40	5.75	0.00
390.00	7.40	5.75	0.00
390.40	7.40	5.75	0.00
390.80	7.40	5.75	0.00
391.20	7.40	5.75	0.00
391.60	7.40	5.75	0.00
392.00	7.40	5.75	0.00
392.40	7.40	5.75	0.00
392.80	7.40	5.75	0.00
393.20	7.40	5.75	0.00
393.60	7.40	5.75	0.00
394.00	7.40	5.75	0.00
394.40	7.40	5.75	0.00
394.80	7.40	5.75	0.00
395.20	7.40	5.75	0.00
395.60	7.40	5.75	0.00
396.00	7.40	5.75	0.00
396.40	7.40	5.75	0.00
396.80	7.40	5.75	0.00
397.20	7.40	5.75	0.00
397.60	7.40	5.75	0.00
398.00	7.40	5.75	0.00
398.40	7.40	5.75	0.00
398.80	7.40	5.75	0.00
399.20	7.40	5.75	0.00
399.60	7.40	5.75	0.00
400.00	7.40	5.75	0.00

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Summary for Subcatchment 4S: SB-4

AREA INCLUDES DEMIN TANK, FO DOUBLE WALLED TANK, BLACK START DIESEL GENERATOR, OPEN AGGREGATE SURFACING.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 14.80 cfs @ 11.99 hrs, Volume= 1.826 af, Depth= 7.16"

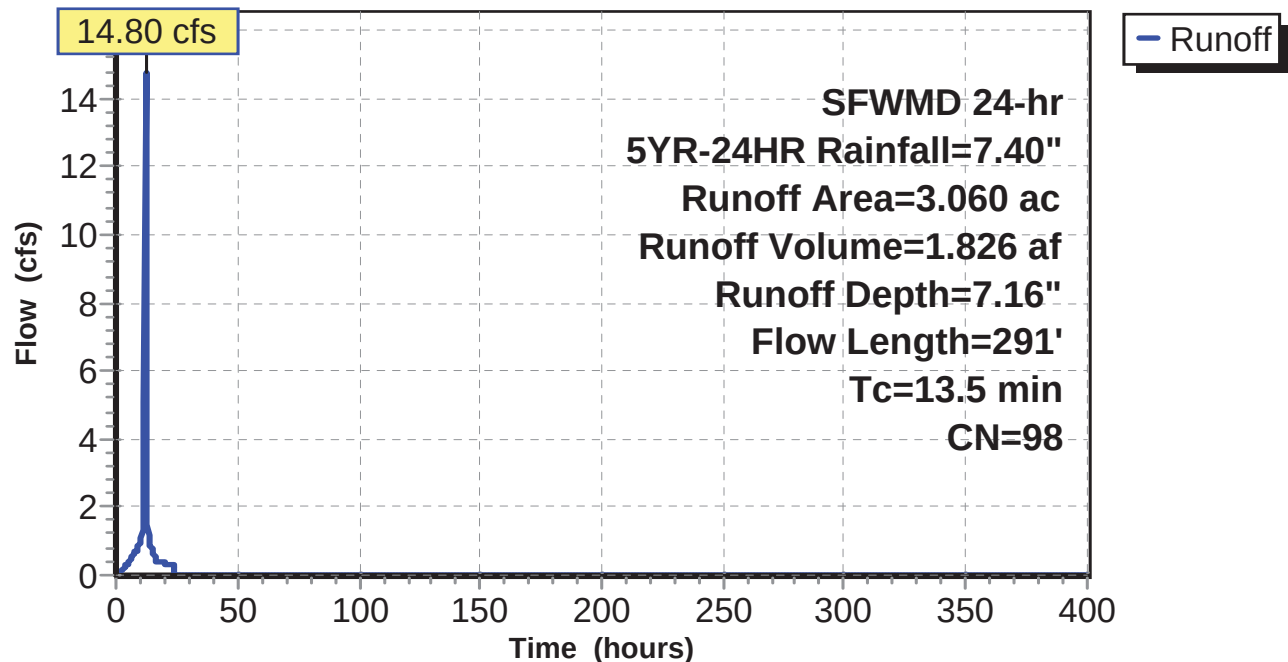
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
3.060	98	Unconnected roofs, HSG C
3.060	98	100.00% Impervious Area
3.060		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
11.2	90	0.0056	0.13		Sheet Flow, Open green space to open aggregate surfacing Grass: Short n= 0.150 P2= 5.70"
2.3	201	0.0050	1.44		Shallow Concentrated Flow, Aggregate surfacing to culvert. Paved Kv= 20.3 fps
13.5	291	Total			

Subcatchment 4S: SB-4

Hydrograph



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 4S: SB-4

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	6.91	0.27
0.40	0.03	0.00	0.00	21.60	7.19	6.95	0.27
0.80	0.05	0.00	0.01	22.00	7.22	6.98	0.27
1.20	0.08	0.01	0.05	22.40	7.26	7.02	0.27
1.60	0.11	0.02	0.09	22.80	7.29	7.05	0.27
2.00	0.15	0.04	0.13	23.20	7.33	7.09	0.27
2.40	0.18	0.06	0.16	23.60	7.36	7.13	0.27
2.80	0.22	0.08	0.19	24.00	7.40	7.16	0.25
3.20	0.25	0.11	0.21	24.40	7.40	7.16	0.03
3.60	0.29	0.14	0.23	24.80	7.40	7.16	0.00
4.00	0.33	0.17	0.26	25.20	7.40	7.16	0.00
4.40	0.38	0.21	0.32	25.60	7.40	7.16	0.00
4.80	0.43	0.26	0.35	26.00	7.40	7.16	0.00
5.20	0.49	0.31	0.39	26.40	7.40	7.16	0.00
5.60	0.55	0.36	0.42	26.80	7.40	7.16	0.00
6.00	0.61	0.42	0.46	27.20	7.40	7.16	0.00
6.40	0.68	0.49	0.51	27.60	7.40	7.16	0.00
6.80	0.76	0.56	0.55	28.00	7.40	7.16	0.00
7.20	0.84	0.64	0.59	28.40	7.40	7.16	0.00
7.60	0.92	0.72	0.63	28.80	7.40	7.16	0.00
8.00	1.01	0.80	0.67	29.20	7.40	7.16	0.00
8.40	1.11	0.90	0.74	29.60	7.40	7.16	0.00
8.80	1.22	1.00	0.80	30.00	7.40	7.16	0.00
9.20	1.33	1.11	0.85	30.40	7.40	7.16	0.00
9.60	1.45	1.23	0.90	30.80	7.40	7.16	0.00
10.00	1.58	1.36	0.96	31.20	7.40	7.16	0.00
10.40	1.72	1.49	1.07	31.60	7.40	7.16	0.00
10.80	1.89	1.66	1.31	32.00	7.40	7.16	0.00
11.20	2.14	1.91	1.87	32.40	7.40	7.16	0.00
11.60	2.73	2.50	5.05	32.80	7.40	7.16	0.00
12.00	4.85	4.62	14.79	33.20	7.40	7.16	0.00
12.40	5.30	5.06	4.40	33.60	7.40	7.16	0.00
12.80	5.56	5.33	2.12	34.00	7.40	7.16	0.00
13.20	5.76	5.52	1.50	34.40	7.40	7.16	0.00
13.60	5.91	5.68	1.20	34.80	7.40	7.16	0.00
14.00	6.05	5.81	1.06	35.20	7.40	7.16	0.00
14.40	6.16	5.92	0.84	35.60	7.40	7.16	0.00
14.80	6.26	6.02	0.77	36.00	7.40	7.16	0.00
15.20	6.35	6.11	0.71	36.40	7.40	7.16	0.00
15.60	6.44	6.20	0.65	36.80	7.40	7.16	0.00
16.00	6.51	6.27	0.58	37.20	7.40	7.16	0.00
16.40	6.57	6.33	0.43	37.60	7.40	7.16	0.00
16.80	6.62	6.38	0.41	38.00	7.40	7.16	0.00
17.20	6.67	6.43	0.41	38.40	7.40	7.16	0.00
17.60	6.73	6.49	0.41	38.80	7.40	7.16	0.00
18.00	6.78	6.54	0.41	39.20	7.40	7.16	0.00
18.40	6.83	6.59	0.41	39.60	7.40	7.16	0.00
18.80	6.88	6.65	0.41	40.00	7.40	7.16	0.00
19.20	6.94	6.70	0.43	40.40	7.40	7.16	0.00
19.60	7.00	6.76	0.42	40.80	7.40	7.16	0.00
20.00	7.04	6.81	0.38	41.20	7.40	7.16	0.00
20.40	7.08	6.84	0.28	41.60	7.40	7.16	0.00
20.80	7.12	6.88	0.27	42.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	7.16	0.00	63.60	7.40	7.16	0.00
42.80	7.40	7.16	0.00	64.00	7.40	7.16	0.00
43.20	7.40	7.16	0.00	64.40	7.40	7.16	0.00
43.60	7.40	7.16	0.00	64.80	7.40	7.16	0.00
44.00	7.40	7.16	0.00	65.20	7.40	7.16	0.00
44.40	7.40	7.16	0.00	65.60	7.40	7.16	0.00
44.80	7.40	7.16	0.00	66.00	7.40	7.16	0.00
45.20	7.40	7.16	0.00	66.40	7.40	7.16	0.00
45.60	7.40	7.16	0.00	66.80	7.40	7.16	0.00
46.00	7.40	7.16	0.00	67.20	7.40	7.16	0.00
46.40	7.40	7.16	0.00	67.60	7.40	7.16	0.00
46.80	7.40	7.16	0.00	68.00	7.40	7.16	0.00
47.20	7.40	7.16	0.00	68.40	7.40	7.16	0.00
47.60	7.40	7.16	0.00	68.80	7.40	7.16	0.00
48.00	7.40	7.16	0.00	69.20	7.40	7.16	0.00
48.40	7.40	7.16	0.00	69.60	7.40	7.16	0.00
48.80	7.40	7.16	0.00	70.00	7.40	7.16	0.00
49.20	7.40	7.16	0.00	70.40	7.40	7.16	0.00
49.60	7.40	7.16	0.00	70.80	7.40	7.16	0.00
50.00	7.40	7.16	0.00	71.20	7.40	7.16	0.00
50.40	7.40	7.16	0.00	71.60	7.40	7.16	0.00
50.80	7.40	7.16	0.00	72.00	7.40	7.16	0.00
51.20	7.40	7.16	0.00	72.40	7.40	7.16	0.00
51.60	7.40	7.16	0.00	72.80	7.40	7.16	0.00
52.00	7.40	7.16	0.00	73.20	7.40	7.16	0.00
52.40	7.40	7.16	0.00	73.60	7.40	7.16	0.00
52.80	7.40	7.16	0.00	74.00	7.40	7.16	0.00
53.20	7.40	7.16	0.00	74.40	7.40	7.16	0.00
53.60	7.40	7.16	0.00	74.80	7.40	7.16	0.00
54.00	7.40	7.16	0.00	75.20	7.40	7.16	0.00
54.40	7.40	7.16	0.00	75.60	7.40	7.16	0.00
54.80	7.40	7.16	0.00	76.00	7.40	7.16	0.00
55.20	7.40	7.16	0.00	76.40	7.40	7.16	0.00
55.60	7.40	7.16	0.00	76.80	7.40	7.16	0.00
56.00	7.40	7.16	0.00	77.20	7.40	7.16	0.00
56.40	7.40	7.16	0.00	77.60	7.40	7.16	0.00
56.80	7.40	7.16	0.00	78.00	7.40	7.16	0.00
57.20	7.40	7.16	0.00	78.40	7.40	7.16	0.00
57.60	7.40	7.16	0.00	78.80	7.40	7.16	0.00
58.00	7.40	7.16	0.00	79.20	7.40	7.16	0.00
58.40	7.40	7.16	0.00	79.60	7.40	7.16	0.00
58.80	7.40	7.16	0.00	80.00	7.40	7.16	0.00
59.20	7.40	7.16	0.00	80.40	7.40	7.16	0.00
59.60	7.40	7.16	0.00	80.80	7.40	7.16	0.00
60.00	7.40	7.16	0.00	81.20	7.40	7.16	0.00
60.40	7.40	7.16	0.00	81.60	7.40	7.16	0.00
60.80	7.40	7.16	0.00	82.00	7.40	7.16	0.00
61.20	7.40	7.16	0.00	82.40	7.40	7.16	0.00
61.60	7.40	7.16	0.00	82.80	7.40	7.16	0.00
62.00	7.40	7.16	0.00	83.20	7.40	7.16	0.00
62.40	7.40	7.16	0.00	83.60	7.40	7.16	0.00
62.80	7.40	7.16	0.00	84.00	7.40	7.16	0.00
63.20	7.40	7.16	0.00	84.40	7.40	7.16	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	7.16	0.00	106.00	7.40	7.16	0.00
85.20	7.40	7.16	0.00	106.40	7.40	7.16	0.00
85.60	7.40	7.16	0.00	106.80	7.40	7.16	0.00
86.00	7.40	7.16	0.00	107.20	7.40	7.16	0.00
86.40	7.40	7.16	0.00	107.60	7.40	7.16	0.00
86.80	7.40	7.16	0.00	108.00	7.40	7.16	0.00
87.20	7.40	7.16	0.00	108.40	7.40	7.16	0.00
87.60	7.40	7.16	0.00	108.80	7.40	7.16	0.00
88.00	7.40	7.16	0.00	109.20	7.40	7.16	0.00
88.40	7.40	7.16	0.00	109.60	7.40	7.16	0.00
88.80	7.40	7.16	0.00	110.00	7.40	7.16	0.00
89.20	7.40	7.16	0.00	110.40	7.40	7.16	0.00
89.60	7.40	7.16	0.00	110.80	7.40	7.16	0.00
90.00	7.40	7.16	0.00	111.20	7.40	7.16	0.00
90.40	7.40	7.16	0.00	111.60	7.40	7.16	0.00
90.80	7.40	7.16	0.00	112.00	7.40	7.16	0.00
91.20	7.40	7.16	0.00	112.40	7.40	7.16	0.00
91.60	7.40	7.16	0.00	112.80	7.40	7.16	0.00
92.00	7.40	7.16	0.00	113.20	7.40	7.16	0.00
92.40	7.40	7.16	0.00	113.60	7.40	7.16	0.00
92.80	7.40	7.16	0.00	114.00	7.40	7.16	0.00
93.20	7.40	7.16	0.00	114.40	7.40	7.16	0.00
93.60	7.40	7.16	0.00	114.80	7.40	7.16	0.00
94.00	7.40	7.16	0.00	115.20	7.40	7.16	0.00
94.40	7.40	7.16	0.00	115.60	7.40	7.16	0.00
94.80	7.40	7.16	0.00	116.00	7.40	7.16	0.00
95.20	7.40	7.16	0.00	116.40	7.40	7.16	0.00
95.60	7.40	7.16	0.00	116.80	7.40	7.16	0.00
96.00	7.40	7.16	0.00	117.20	7.40	7.16	0.00
96.40	7.40	7.16	0.00	117.60	7.40	7.16	0.00
96.80	7.40	7.16	0.00	118.00	7.40	7.16	0.00
97.20	7.40	7.16	0.00	118.40	7.40	7.16	0.00
97.60	7.40	7.16	0.00	118.80	7.40	7.16	0.00
98.00	7.40	7.16	0.00	119.20	7.40	7.16	0.00
98.40	7.40	7.16	0.00	119.60	7.40	7.16	0.00
98.80	7.40	7.16	0.00	120.00	7.40	7.16	0.00
99.20	7.40	7.16	0.00	120.40	7.40	7.16	0.00
99.60	7.40	7.16	0.00	120.80	7.40	7.16	0.00
100.00	7.40	7.16	0.00	121.20	7.40	7.16	0.00
100.40	7.40	7.16	0.00	121.60	7.40	7.16	0.00
100.80	7.40	7.16	0.00	122.00	7.40	7.16	0.00
101.20	7.40	7.16	0.00	122.40	7.40	7.16	0.00
101.60	7.40	7.16	0.00	122.80	7.40	7.16	0.00
102.00	7.40	7.16	0.00	123.20	7.40	7.16	0.00
102.40	7.40	7.16	0.00	123.60	7.40	7.16	0.00
102.80	7.40	7.16	0.00	124.00	7.40	7.16	0.00
103.20	7.40	7.16	0.00	124.40	7.40	7.16	0.00
103.60	7.40	7.16	0.00	124.80	7.40	7.16	0.00
104.00	7.40	7.16	0.00	125.20	7.40	7.16	0.00
104.40	7.40	7.16	0.00	125.60	7.40	7.16	0.00
104.80	7.40	7.16	0.00	126.00	7.40	7.16	0.00
105.20	7.40	7.16	0.00	126.40	7.40	7.16	0.00
105.60	7.40	7.16	0.00	126.80	7.40	7.16	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	7.16	0.00	148.40	7.40	7.16	0.00
127.60	7.40	7.16	0.00	148.80	7.40	7.16	0.00
128.00	7.40	7.16	0.00	149.20	7.40	7.16	0.00
128.40	7.40	7.16	0.00	149.60	7.40	7.16	0.00
128.80	7.40	7.16	0.00	150.00	7.40	7.16	0.00
129.20	7.40	7.16	0.00	150.40	7.40	7.16	0.00
129.60	7.40	7.16	0.00	150.80	7.40	7.16	0.00
130.00	7.40	7.16	0.00	151.20	7.40	7.16	0.00
130.40	7.40	7.16	0.00	151.60	7.40	7.16	0.00
130.80	7.40	7.16	0.00	152.00	7.40	7.16	0.00
131.20	7.40	7.16	0.00	152.40	7.40	7.16	0.00
131.60	7.40	7.16	0.00	152.80	7.40	7.16	0.00
132.00	7.40	7.16	0.00	153.20	7.40	7.16	0.00
132.40	7.40	7.16	0.00	153.60	7.40	7.16	0.00
132.80	7.40	7.16	0.00	154.00	7.40	7.16	0.00
133.20	7.40	7.16	0.00	154.40	7.40	7.16	0.00
133.60	7.40	7.16	0.00	154.80	7.40	7.16	0.00
134.00	7.40	7.16	0.00	155.20	7.40	7.16	0.00
134.40	7.40	7.16	0.00	155.60	7.40	7.16	0.00
134.80	7.40	7.16	0.00	156.00	7.40	7.16	0.00
135.20	7.40	7.16	0.00	156.40	7.40	7.16	0.00
135.60	7.40	7.16	0.00	156.80	7.40	7.16	0.00
136.00	7.40	7.16	0.00	157.20	7.40	7.16	0.00
136.40	7.40	7.16	0.00	157.60	7.40	7.16	0.00
136.80	7.40	7.16	0.00	158.00	7.40	7.16	0.00
137.20	7.40	7.16	0.00	158.40	7.40	7.16	0.00
137.60	7.40	7.16	0.00	158.80	7.40	7.16	0.00
138.00	7.40	7.16	0.00	159.20	7.40	7.16	0.00
138.40	7.40	7.16	0.00	159.60	7.40	7.16	0.00
138.80	7.40	7.16	0.00	160.00	7.40	7.16	0.00
139.20	7.40	7.16	0.00	160.40	7.40	7.16	0.00
139.60	7.40	7.16	0.00	160.80	7.40	7.16	0.00
140.00	7.40	7.16	0.00	161.20	7.40	7.16	0.00
140.40	7.40	7.16	0.00	161.60	7.40	7.16	0.00
140.80	7.40	7.16	0.00	162.00	7.40	7.16	0.00
141.20	7.40	7.16	0.00	162.40	7.40	7.16	0.00
141.60	7.40	7.16	0.00	162.80	7.40	7.16	0.00
142.00	7.40	7.16	0.00	163.20	7.40	7.16	0.00
142.40	7.40	7.16	0.00	163.60	7.40	7.16	0.00
142.80	7.40	7.16	0.00	164.00	7.40	7.16	0.00
143.20	7.40	7.16	0.00	164.40	7.40	7.16	0.00
143.60	7.40	7.16	0.00	164.80	7.40	7.16	0.00
144.00	7.40	7.16	0.00	165.20	7.40	7.16	0.00
144.40	7.40	7.16	0.00	165.60	7.40	7.16	0.00
144.80	7.40	7.16	0.00	166.00	7.40	7.16	0.00
145.20	7.40	7.16	0.00	166.40	7.40	7.16	0.00
145.60	7.40	7.16	0.00	166.80	7.40	7.16	0.00
146.00	7.40	7.16	0.00	167.20	7.40	7.16	0.00
146.40	7.40	7.16	0.00	167.60	7.40	7.16	0.00
146.80	7.40	7.16	0.00	168.00	7.40	7.16	0.00
147.20	7.40	7.16	0.00	168.40	7.40	7.16	0.00
147.60	7.40	7.16	0.00	168.80	7.40	7.16	0.00
148.00	7.40	7.16	0.00	169.20	7.40	7.16	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	7.16	0.00	190.80	7.40	7.16	0.00
170.00	7.40	7.16	0.00	191.20	7.40	7.16	0.00
170.40	7.40	7.16	0.00	191.60	7.40	7.16	0.00
170.80	7.40	7.16	0.00	192.00	7.40	7.16	0.00
171.20	7.40	7.16	0.00	192.40	7.40	7.16	0.00
171.60	7.40	7.16	0.00	192.80	7.40	7.16	0.00
172.00	7.40	7.16	0.00	193.20	7.40	7.16	0.00
172.40	7.40	7.16	0.00	193.60	7.40	7.16	0.00
172.80	7.40	7.16	0.00	194.00	7.40	7.16	0.00
173.20	7.40	7.16	0.00	194.40	7.40	7.16	0.00
173.60	7.40	7.16	0.00	194.80	7.40	7.16	0.00
174.00	7.40	7.16	0.00	195.20	7.40	7.16	0.00
174.40	7.40	7.16	0.00	195.60	7.40	7.16	0.00
174.80	7.40	7.16	0.00	196.00	7.40	7.16	0.00
175.20	7.40	7.16	0.00	196.40	7.40	7.16	0.00
175.60	7.40	7.16	0.00	196.80	7.40	7.16	0.00
176.00	7.40	7.16	0.00	197.20	7.40	7.16	0.00
176.40	7.40	7.16	0.00	197.60	7.40	7.16	0.00
176.80	7.40	7.16	0.00	198.00	7.40	7.16	0.00
177.20	7.40	7.16	0.00	198.40	7.40	7.16	0.00
177.60	7.40	7.16	0.00	198.80	7.40	7.16	0.00
178.00	7.40	7.16	0.00	199.20	7.40	7.16	0.00
178.40	7.40	7.16	0.00	199.60	7.40	7.16	0.00
178.80	7.40	7.16	0.00	200.00	7.40	7.16	0.00
179.20	7.40	7.16	0.00	200.40	7.40	7.16	0.00
179.60	7.40	7.16	0.00	200.80	7.40	7.16	0.00
180.00	7.40	7.16	0.00	201.20	7.40	7.16	0.00
180.40	7.40	7.16	0.00	201.60	7.40	7.16	0.00
180.80	7.40	7.16	0.00	202.00	7.40	7.16	0.00
181.20	7.40	7.16	0.00	202.40	7.40	7.16	0.00
181.60	7.40	7.16	0.00	202.80	7.40	7.16	0.00
182.00	7.40	7.16	0.00	203.20	7.40	7.16	0.00
182.40	7.40	7.16	0.00	203.60	7.40	7.16	0.00
182.80	7.40	7.16	0.00	204.00	7.40	7.16	0.00
183.20	7.40	7.16	0.00	204.40	7.40	7.16	0.00
183.60	7.40	7.16	0.00	204.80	7.40	7.16	0.00
184.00	7.40	7.16	0.00	205.20	7.40	7.16	0.00
184.40	7.40	7.16	0.00	205.60	7.40	7.16	0.00
184.80	7.40	7.16	0.00	206.00	7.40	7.16	0.00
185.20	7.40	7.16	0.00	206.40	7.40	7.16	0.00
185.60	7.40	7.16	0.00	206.80	7.40	7.16	0.00
186.00	7.40	7.16	0.00	207.20	7.40	7.16	0.00
186.40	7.40	7.16	0.00	207.60	7.40	7.16	0.00
186.80	7.40	7.16	0.00	208.00	7.40	7.16	0.00
187.20	7.40	7.16	0.00	208.40	7.40	7.16	0.00
187.60	7.40	7.16	0.00	208.80	7.40	7.16	0.00
188.00	7.40	7.16	0.00	209.20	7.40	7.16	0.00
188.40	7.40	7.16	0.00	209.60	7.40	7.16	0.00
188.80	7.40	7.16	0.00	210.00	7.40	7.16	0.00
189.20	7.40	7.16	0.00	210.40	7.40	7.16	0.00
189.60	7.40	7.16	0.00	210.80	7.40	7.16	0.00
190.00	7.40	7.16	0.00	211.20	7.40	7.16	0.00
190.40	7.40	7.16	0.00	211.60	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	7.16	0.00	233.20	7.40	7.16	0.00
212.40	7.40	7.16	0.00	233.60	7.40	7.16	0.00
212.80	7.40	7.16	0.00	234.00	7.40	7.16	0.00
213.20	7.40	7.16	0.00	234.40	7.40	7.16	0.00
213.60	7.40	7.16	0.00	234.80	7.40	7.16	0.00
214.00	7.40	7.16	0.00	235.20	7.40	7.16	0.00
214.40	7.40	7.16	0.00	235.60	7.40	7.16	0.00
214.80	7.40	7.16	0.00	236.00	7.40	7.16	0.00
215.20	7.40	7.16	0.00	236.40	7.40	7.16	0.00
215.60	7.40	7.16	0.00	236.80	7.40	7.16	0.00
216.00	7.40	7.16	0.00	237.20	7.40	7.16	0.00
216.40	7.40	7.16	0.00	237.60	7.40	7.16	0.00
216.80	7.40	7.16	0.00	238.00	7.40	7.16	0.00
217.20	7.40	7.16	0.00	238.40	7.40	7.16	0.00
217.60	7.40	7.16	0.00	238.80	7.40	7.16	0.00
218.00	7.40	7.16	0.00	239.20	7.40	7.16	0.00
218.40	7.40	7.16	0.00	239.60	7.40	7.16	0.00
218.80	7.40	7.16	0.00	240.00	7.40	7.16	0.00
219.20	7.40	7.16	0.00	240.40	7.40	7.16	0.00
219.60	7.40	7.16	0.00	240.80	7.40	7.16	0.00
220.00	7.40	7.16	0.00	241.20	7.40	7.16	0.00
220.40	7.40	7.16	0.00	241.60	7.40	7.16	0.00
220.80	7.40	7.16	0.00	242.00	7.40	7.16	0.00
221.20	7.40	7.16	0.00	242.40	7.40	7.16	0.00
221.60	7.40	7.16	0.00	242.80	7.40	7.16	0.00
222.00	7.40	7.16	0.00	243.20	7.40	7.16	0.00
222.40	7.40	7.16	0.00	243.60	7.40	7.16	0.00
222.80	7.40	7.16	0.00	244.00	7.40	7.16	0.00
223.20	7.40	7.16	0.00	244.40	7.40	7.16	0.00
223.60	7.40	7.16	0.00	244.80	7.40	7.16	0.00
224.00	7.40	7.16	0.00	245.20	7.40	7.16	0.00
224.40	7.40	7.16	0.00	245.60	7.40	7.16	0.00
224.80	7.40	7.16	0.00	246.00	7.40	7.16	0.00
225.20	7.40	7.16	0.00	246.40	7.40	7.16	0.00
225.60	7.40	7.16	0.00	246.80	7.40	7.16	0.00
226.00	7.40	7.16	0.00	247.20	7.40	7.16	0.00
226.40	7.40	7.16	0.00	247.60	7.40	7.16	0.00
226.80	7.40	7.16	0.00	248.00	7.40	7.16	0.00
227.20	7.40	7.16	0.00	248.40	7.40	7.16	0.00
227.60	7.40	7.16	0.00	248.80	7.40	7.16	0.00
228.00	7.40	7.16	0.00	249.20	7.40	7.16	0.00
228.40	7.40	7.16	0.00	249.60	7.40	7.16	0.00
228.80	7.40	7.16	0.00	250.00	7.40	7.16	0.00
229.20	7.40	7.16	0.00	250.40	7.40	7.16	0.00
229.60	7.40	7.16	0.00	250.80	7.40	7.16	0.00
230.00	7.40	7.16	0.00	251.20	7.40	7.16	0.00
230.40	7.40	7.16	0.00	251.60	7.40	7.16	0.00
230.80	7.40	7.16	0.00	252.00	7.40	7.16	0.00
231.20	7.40	7.16	0.00	252.40	7.40	7.16	0.00
231.60	7.40	7.16	0.00	252.80	7.40	7.16	0.00
232.00	7.40	7.16	0.00	253.20	7.40	7.16	0.00
232.40	7.40	7.16	0.00	253.60	7.40	7.16	0.00
232.80	7.40	7.16	0.00	254.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	7.16	0.00	275.60	7.40	7.16	0.00
254.80	7.40	7.16	0.00	276.00	7.40	7.16	0.00
255.20	7.40	7.16	0.00	276.40	7.40	7.16	0.00
255.60	7.40	7.16	0.00	276.80	7.40	7.16	0.00
256.00	7.40	7.16	0.00	277.20	7.40	7.16	0.00
256.40	7.40	7.16	0.00	277.60	7.40	7.16	0.00
256.80	7.40	7.16	0.00	278.00	7.40	7.16	0.00
257.20	7.40	7.16	0.00	278.40	7.40	7.16	0.00
257.60	7.40	7.16	0.00	278.80	7.40	7.16	0.00
258.00	7.40	7.16	0.00	279.20	7.40	7.16	0.00
258.40	7.40	7.16	0.00	279.60	7.40	7.16	0.00
258.80	7.40	7.16	0.00	280.00	7.40	7.16	0.00
259.20	7.40	7.16	0.00	280.40	7.40	7.16	0.00
259.60	7.40	7.16	0.00	280.80	7.40	7.16	0.00
260.00	7.40	7.16	0.00	281.20	7.40	7.16	0.00
260.40	7.40	7.16	0.00	281.60	7.40	7.16	0.00
260.80	7.40	7.16	0.00	282.00	7.40	7.16	0.00
261.20	7.40	7.16	0.00	282.40	7.40	7.16	0.00
261.60	7.40	7.16	0.00	282.80	7.40	7.16	0.00
262.00	7.40	7.16	0.00	283.20	7.40	7.16	0.00
262.40	7.40	7.16	0.00	283.60	7.40	7.16	0.00
262.80	7.40	7.16	0.00	284.00	7.40	7.16	0.00
263.20	7.40	7.16	0.00	284.40	7.40	7.16	0.00
263.60	7.40	7.16	0.00	284.80	7.40	7.16	0.00
264.00	7.40	7.16	0.00	285.20	7.40	7.16	0.00
264.40	7.40	7.16	0.00	285.60	7.40	7.16	0.00
264.80	7.40	7.16	0.00	286.00	7.40	7.16	0.00
265.20	7.40	7.16	0.00	286.40	7.40	7.16	0.00
265.60	7.40	7.16	0.00	286.80	7.40	7.16	0.00
266.00	7.40	7.16	0.00	287.20	7.40	7.16	0.00
266.40	7.40	7.16	0.00	287.60	7.40	7.16	0.00
266.80	7.40	7.16	0.00	288.00	7.40	7.16	0.00
267.20	7.40	7.16	0.00	288.40	7.40	7.16	0.00
267.60	7.40	7.16	0.00	288.80	7.40	7.16	0.00
268.00	7.40	7.16	0.00	289.20	7.40	7.16	0.00
268.40	7.40	7.16	0.00	289.60	7.40	7.16	0.00
268.80	7.40	7.16	0.00	290.00	7.40	7.16	0.00
269.20	7.40	7.16	0.00	290.40	7.40	7.16	0.00
269.60	7.40	7.16	0.00	290.80	7.40	7.16	0.00
270.00	7.40	7.16	0.00	291.20	7.40	7.16	0.00
270.40	7.40	7.16	0.00	291.60	7.40	7.16	0.00
270.80	7.40	7.16	0.00	292.00	7.40	7.16	0.00
271.20	7.40	7.16	0.00	292.40	7.40	7.16	0.00
271.60	7.40	7.16	0.00	292.80	7.40	7.16	0.00
272.00	7.40	7.16	0.00	293.20	7.40	7.16	0.00
272.40	7.40	7.16	0.00	293.60	7.40	7.16	0.00
272.80	7.40	7.16	0.00	294.00	7.40	7.16	0.00
273.20	7.40	7.16	0.00	294.40	7.40	7.16	0.00
273.60	7.40	7.16	0.00	294.80	7.40	7.16	0.00
274.00	7.40	7.16	0.00	295.20	7.40	7.16	0.00
274.40	7.40	7.16	0.00	295.60	7.40	7.16	0.00
274.80	7.40	7.16	0.00	296.00	7.40	7.16	0.00
275.20	7.40	7.16	0.00	296.40	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	7.16	0.00	318.00	7.40	7.16	0.00
297.20	7.40	7.16	0.00	318.40	7.40	7.16	0.00
297.60	7.40	7.16	0.00	318.80	7.40	7.16	0.00
298.00	7.40	7.16	0.00	319.20	7.40	7.16	0.00
298.40	7.40	7.16	0.00	319.60	7.40	7.16	0.00
298.80	7.40	7.16	0.00	320.00	7.40	7.16	0.00
299.20	7.40	7.16	0.00	320.40	7.40	7.16	0.00
299.60	7.40	7.16	0.00	320.80	7.40	7.16	0.00
300.00	7.40	7.16	0.00	321.20	7.40	7.16	0.00
300.40	7.40	7.16	0.00	321.60	7.40	7.16	0.00
300.80	7.40	7.16	0.00	322.00	7.40	7.16	0.00
301.20	7.40	7.16	0.00	322.40	7.40	7.16	0.00
301.60	7.40	7.16	0.00	322.80	7.40	7.16	0.00
302.00	7.40	7.16	0.00	323.20	7.40	7.16	0.00
302.40	7.40	7.16	0.00	323.60	7.40	7.16	0.00
302.80	7.40	7.16	0.00	324.00	7.40	7.16	0.00
303.20	7.40	7.16	0.00	324.40	7.40	7.16	0.00
303.60	7.40	7.16	0.00	324.80	7.40	7.16	0.00
304.00	7.40	7.16	0.00	325.20	7.40	7.16	0.00
304.40	7.40	7.16	0.00	325.60	7.40	7.16	0.00
304.80	7.40	7.16	0.00	326.00	7.40	7.16	0.00
305.20	7.40	7.16	0.00	326.40	7.40	7.16	0.00
305.60	7.40	7.16	0.00	326.80	7.40	7.16	0.00
306.00	7.40	7.16	0.00	327.20	7.40	7.16	0.00
306.40	7.40	7.16	0.00	327.60	7.40	7.16	0.00
306.80	7.40	7.16	0.00	328.00	7.40	7.16	0.00
307.20	7.40	7.16	0.00	328.40	7.40	7.16	0.00
307.60	7.40	7.16	0.00	328.80	7.40	7.16	0.00
308.00	7.40	7.16	0.00	329.20	7.40	7.16	0.00
308.40	7.40	7.16	0.00	329.60	7.40	7.16	0.00
308.80	7.40	7.16	0.00	330.00	7.40	7.16	0.00
309.20	7.40	7.16	0.00	330.40	7.40	7.16	0.00
309.60	7.40	7.16	0.00	330.80	7.40	7.16	0.00
310.00	7.40	7.16	0.00	331.20	7.40	7.16	0.00
310.40	7.40	7.16	0.00	331.60	7.40	7.16	0.00
310.80	7.40	7.16	0.00	332.00	7.40	7.16	0.00
311.20	7.40	7.16	0.00	332.40	7.40	7.16	0.00
311.60	7.40	7.16	0.00	332.80	7.40	7.16	0.00
312.00	7.40	7.16	0.00	333.20	7.40	7.16	0.00
312.40	7.40	7.16	0.00	333.60	7.40	7.16	0.00
312.80	7.40	7.16	0.00	334.00	7.40	7.16	0.00
313.20	7.40	7.16	0.00	334.40	7.40	7.16	0.00
313.60	7.40	7.16	0.00	334.80	7.40	7.16	0.00
314.00	7.40	7.16	0.00	335.20	7.40	7.16	0.00
314.40	7.40	7.16	0.00	335.60	7.40	7.16	0.00
314.80	7.40	7.16	0.00	336.00	7.40	7.16	0.00
315.20	7.40	7.16	0.00	336.40	7.40	7.16	0.00
315.60	7.40	7.16	0.00	336.80	7.40	7.16	0.00
316.00	7.40	7.16	0.00	337.20	7.40	7.16	0.00
316.40	7.40	7.16	0.00	337.60	7.40	7.16	0.00
316.80	7.40	7.16	0.00	338.00	7.40	7.16	0.00
317.20	7.40	7.16	0.00	338.40	7.40	7.16	0.00
317.60	7.40	7.16	0.00	338.80	7.40	7.16	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	7.16	0.00	360.40	7.40	7.16	0.00
339.60	7.40	7.16	0.00	360.80	7.40	7.16	0.00
340.00	7.40	7.16	0.00	361.20	7.40	7.16	0.00
340.40	7.40	7.16	0.00	361.60	7.40	7.16	0.00
340.80	7.40	7.16	0.00	362.00	7.40	7.16	0.00
341.20	7.40	7.16	0.00	362.40	7.40	7.16	0.00
341.60	7.40	7.16	0.00	362.80	7.40	7.16	0.00
342.00	7.40	7.16	0.00	363.20	7.40	7.16	0.00
342.40	7.40	7.16	0.00	363.60	7.40	7.16	0.00
342.80	7.40	7.16	0.00	364.00	7.40	7.16	0.00
343.20	7.40	7.16	0.00	364.40	7.40	7.16	0.00
343.60	7.40	7.16	0.00	364.80	7.40	7.16	0.00
344.00	7.40	7.16	0.00	365.20	7.40	7.16	0.00
344.40	7.40	7.16	0.00	365.60	7.40	7.16	0.00
344.80	7.40	7.16	0.00	366.00	7.40	7.16	0.00
345.20	7.40	7.16	0.00	366.40	7.40	7.16	0.00
345.60	7.40	7.16	0.00	366.80	7.40	7.16	0.00
346.00	7.40	7.16	0.00	367.20	7.40	7.16	0.00
346.40	7.40	7.16	0.00	367.60	7.40	7.16	0.00
346.80	7.40	7.16	0.00	368.00	7.40	7.16	0.00
347.20	7.40	7.16	0.00	368.40	7.40	7.16	0.00
347.60	7.40	7.16	0.00	368.80	7.40	7.16	0.00
348.00	7.40	7.16	0.00	369.20	7.40	7.16	0.00
348.40	7.40	7.16	0.00	369.60	7.40	7.16	0.00
348.80	7.40	7.16	0.00	370.00	7.40	7.16	0.00
349.20	7.40	7.16	0.00	370.40	7.40	7.16	0.00
349.60	7.40	7.16	0.00	370.80	7.40	7.16	0.00
350.00	7.40	7.16	0.00	371.20	7.40	7.16	0.00
350.40	7.40	7.16	0.00	371.60	7.40	7.16	0.00
350.80	7.40	7.16	0.00	372.00	7.40	7.16	0.00
351.20	7.40	7.16	0.00	372.40	7.40	7.16	0.00
351.60	7.40	7.16	0.00	372.80	7.40	7.16	0.00
352.00	7.40	7.16	0.00	373.20	7.40	7.16	0.00
352.40	7.40	7.16	0.00	373.60	7.40	7.16	0.00
352.80	7.40	7.16	0.00	374.00	7.40	7.16	0.00
353.20	7.40	7.16	0.00	374.40	7.40	7.16	0.00
353.60	7.40	7.16	0.00	374.80	7.40	7.16	0.00
354.00	7.40	7.16	0.00	375.20	7.40	7.16	0.00
354.40	7.40	7.16	0.00	375.60	7.40	7.16	0.00
354.80	7.40	7.16	0.00	376.00	7.40	7.16	0.00
355.20	7.40	7.16	0.00	376.40	7.40	7.16	0.00
355.60	7.40	7.16	0.00	376.80	7.40	7.16	0.00
356.00	7.40	7.16	0.00	377.20	7.40	7.16	0.00
356.40	7.40	7.16	0.00	377.60	7.40	7.16	0.00
356.80	7.40	7.16	0.00	378.00	7.40	7.16	0.00
357.20	7.40	7.16	0.00	378.40	7.40	7.16	0.00
357.60	7.40	7.16	0.00	378.80	7.40	7.16	0.00
358.00	7.40	7.16	0.00	379.20	7.40	7.16	0.00
358.40	7.40	7.16	0.00	379.60	7.40	7.16	0.00
358.80	7.40	7.16	0.00	380.00	7.40	7.16	0.00
359.20	7.40	7.16	0.00	380.40	7.40	7.16	0.00
359.60	7.40	7.16	0.00	380.80	7.40	7.16	0.00
360.00	7.40	7.16	0.00	381.20	7.40	7.16	0.00

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Hydrograph for Subcatchment 4S: SB-4 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	7.16	0.00
382.00	7.40	7.16	0.00
382.40	7.40	7.16	0.00
382.80	7.40	7.16	0.00
383.20	7.40	7.16	0.00
383.60	7.40	7.16	0.00
384.00	7.40	7.16	0.00
384.40	7.40	7.16	0.00
384.80	7.40	7.16	0.00
385.20	7.40	7.16	0.00
385.60	7.40	7.16	0.00
386.00	7.40	7.16	0.00
386.40	7.40	7.16	0.00
386.80	7.40	7.16	0.00
387.20	7.40	7.16	0.00
387.60	7.40	7.16	0.00
388.00	7.40	7.16	0.00
388.40	7.40	7.16	0.00
388.80	7.40	7.16	0.00
389.20	7.40	7.16	0.00
389.60	7.40	7.16	0.00
390.00	7.40	7.16	0.00
390.40	7.40	7.16	0.00
390.80	7.40	7.16	0.00
391.20	7.40	7.16	0.00
391.60	7.40	7.16	0.00
392.00	7.40	7.16	0.00
392.40	7.40	7.16	0.00
392.80	7.40	7.16	0.00
393.20	7.40	7.16	0.00
393.60	7.40	7.16	0.00
394.00	7.40	7.16	0.00
394.40	7.40	7.16	0.00
394.80	7.40	7.16	0.00
395.20	7.40	7.16	0.00
395.60	7.40	7.16	0.00
396.00	7.40	7.16	0.00
396.40	7.40	7.16	0.00
396.80	7.40	7.16	0.00
397.20	7.40	7.16	0.00
397.60	7.40	7.16	0.00
398.00	7.40	7.16	0.00
398.40	7.40	7.16	0.00
398.80	7.40	7.16	0.00
399.20	7.40	7.16	0.00
399.60	7.40	7.16	0.00
400.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 5S: SB-5

AREA INCLUDES DEMINERALIZED WATER DAY TANK, DEMINERALIZED WATER TRAILERS, DOUBLE WALLED FUEL OIL TANK, SERVICE/FIRE WATER TANK, PAVED PARKING, OPEN GREEN SPACE. AREA CONVEYS RUNOFF TO POND VIA CULVERT.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 6.37 cfs @ 11.89 hrs, Volume= 0.943 af, Depth= 7.16"

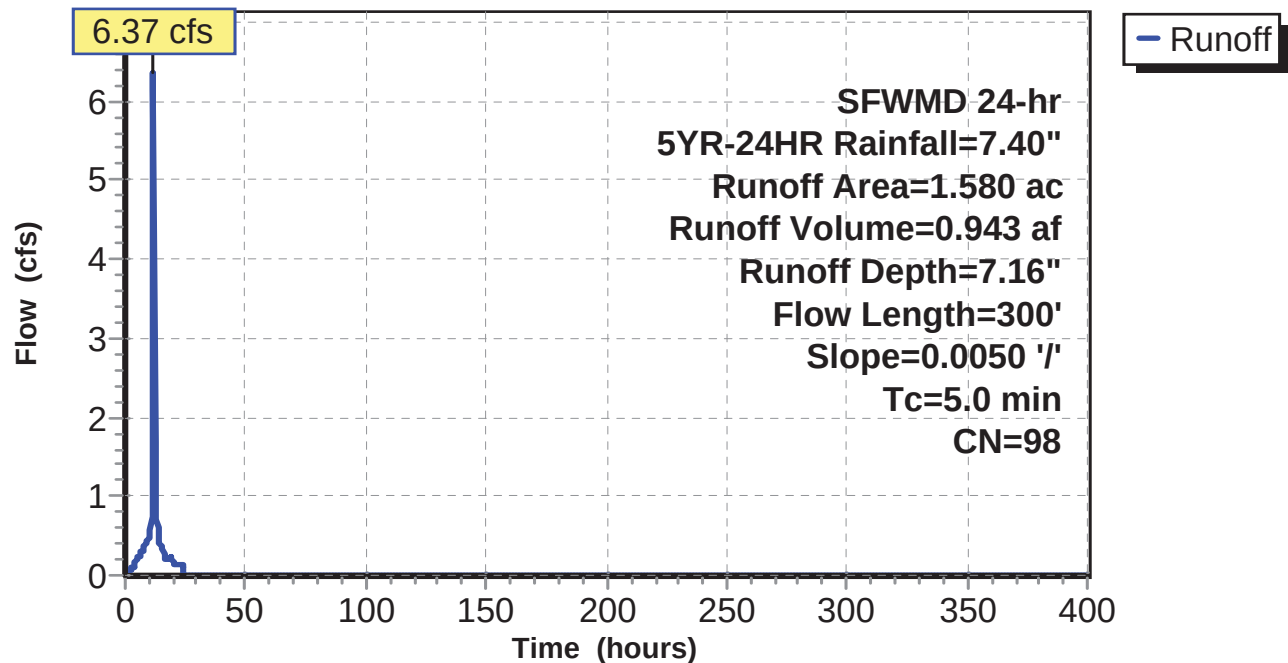
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
1.580	98	Unconnected pavement, HSG C
1.580	98	100.00% Impervious Area
1.580		100.00% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
3.8	300	0.0050	1.31		Sheet Flow, South limit to culvert.
					Smooth surfaces n= 0.011 P2= 5.70"
3.8	300	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 5S: SB-5

Hydrograph



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 5S: SB-5

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	6.91	0.14
0.40	0.03	0.00	0.00	21.60	7.19	6.95	0.14
0.80	0.05	0.00	0.01	22.00	7.22	6.98	0.14
1.20	0.08	0.01	0.03	22.40	7.26	7.02	0.14
1.60	0.11	0.02	0.05	22.80	7.29	7.05	0.14
2.00	0.15	0.04	0.07	23.20	7.33	7.09	0.14
2.40	0.18	0.06	0.09	23.60	7.36	7.13	0.14
2.80	0.22	0.08	0.10	24.00	7.40	7.16	0.10
3.20	0.25	0.11	0.11	24.40	7.40	7.16	0.00
3.60	0.29	0.14	0.12	24.80	7.40	7.16	0.00
4.00	0.33	0.17	0.14	25.20	7.40	7.16	0.00
4.40	0.38	0.21	0.17	25.60	7.40	7.16	0.00
4.80	0.43	0.26	0.19	26.00	7.40	7.16	0.00
5.20	0.49	0.31	0.21	26.40	7.40	7.16	0.00
5.60	0.55	0.36	0.22	26.80	7.40	7.16	0.00
6.00	0.61	0.42	0.24	27.20	7.40	7.16	0.00
6.40	0.68	0.49	0.27	27.60	7.40	7.16	0.00
6.80	0.76	0.56	0.29	28.00	7.40	7.16	0.00
7.20	0.84	0.64	0.31	28.40	7.40	7.16	0.00
7.60	0.92	0.72	0.33	28.80	7.40	7.16	0.00
8.00	1.01	0.80	0.36	29.20	7.40	7.16	0.00
8.40	1.11	0.90	0.39	29.60	7.40	7.16	0.00
8.80	1.22	1.00	0.42	30.00	7.40	7.16	0.00
9.20	1.33	1.11	0.45	30.40	7.40	7.16	0.00
9.60	1.45	1.23	0.47	30.80	7.40	7.16	0.00
10.00	1.58	1.36	0.51	31.20	7.40	7.16	0.00
10.40	1.72	1.49	0.57	31.60	7.40	7.16	0.00
10.80	1.89	1.66	0.74	32.00	7.40	7.16	0.00
11.20	2.14	1.91	1.10	32.40	7.40	7.16	0.00
11.60	2.73	2.50	4.77	32.80	7.40	7.16	0.00
12.00	4.85	4.62	6.16	33.20	7.40	7.16	0.00
12.40	5.30	5.06	1.68	33.60	7.40	7.16	0.00
12.80	5.56	5.33	0.91	34.00	7.40	7.16	0.00
13.20	5.76	5.52	0.69	34.40	7.40	7.16	0.00
13.60	5.91	5.68	0.60	34.80	7.40	7.16	0.00
14.00	6.05	5.81	0.51	35.20	7.40	7.16	0.00
14.40	6.16	5.92	0.42	35.60	7.40	7.16	0.00
14.80	6.26	6.02	0.39	36.00	7.40	7.16	0.00
15.20	6.35	6.11	0.36	36.40	7.40	7.16	0.00
15.60	6.44	6.20	0.33	36.80	7.40	7.16	0.00
16.00	6.51	6.27	0.27	37.20	7.40	7.16	0.00
16.40	6.57	6.33	0.21	37.60	7.40	7.16	0.00
16.80	6.62	6.38	0.21	38.00	7.40	7.16	0.00
17.20	6.67	6.43	0.21	38.40	7.40	7.16	0.00
17.60	6.73	6.49	0.21	38.80	7.40	7.16	0.00
18.00	6.78	6.54	0.21	39.20	7.40	7.16	0.00
18.40	6.83	6.59	0.21	39.60	7.40	7.16	0.00
18.80	6.88	6.65	0.21	40.00	7.40	7.16	0.00
19.20	6.94	6.70	0.22	40.40	7.40	7.16	0.00
19.60	7.00	6.76	0.21	40.80	7.40	7.16	0.00
20.00	7.04	6.81	0.18	41.20	7.40	7.16	0.00
20.40	7.08	6.84	0.14	41.60	7.40	7.16	0.00
20.80	7.12	6.88	0.14	42.00	7.40	7.16	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	7.16	0.00	63.60	7.40	7.16	0.00
42.80	7.40	7.16	0.00	64.00	7.40	7.16	0.00
43.20	7.40	7.16	0.00	64.40	7.40	7.16	0.00
43.60	7.40	7.16	0.00	64.80	7.40	7.16	0.00
44.00	7.40	7.16	0.00	65.20	7.40	7.16	0.00
44.40	7.40	7.16	0.00	65.60	7.40	7.16	0.00
44.80	7.40	7.16	0.00	66.00	7.40	7.16	0.00
45.20	7.40	7.16	0.00	66.40	7.40	7.16	0.00
45.60	7.40	7.16	0.00	66.80	7.40	7.16	0.00
46.00	7.40	7.16	0.00	67.20	7.40	7.16	0.00
46.40	7.40	7.16	0.00	67.60	7.40	7.16	0.00
46.80	7.40	7.16	0.00	68.00	7.40	7.16	0.00
47.20	7.40	7.16	0.00	68.40	7.40	7.16	0.00
47.60	7.40	7.16	0.00	68.80	7.40	7.16	0.00
48.00	7.40	7.16	0.00	69.20	7.40	7.16	0.00
48.40	7.40	7.16	0.00	69.60	7.40	7.16	0.00
48.80	7.40	7.16	0.00	70.00	7.40	7.16	0.00
49.20	7.40	7.16	0.00	70.40	7.40	7.16	0.00
49.60	7.40	7.16	0.00	70.80	7.40	7.16	0.00
50.00	7.40	7.16	0.00	71.20	7.40	7.16	0.00
50.40	7.40	7.16	0.00	71.60	7.40	7.16	0.00
50.80	7.40	7.16	0.00	72.00	7.40	7.16	0.00
51.20	7.40	7.16	0.00	72.40	7.40	7.16	0.00
51.60	7.40	7.16	0.00	72.80	7.40	7.16	0.00
52.00	7.40	7.16	0.00	73.20	7.40	7.16	0.00
52.40	7.40	7.16	0.00	73.60	7.40	7.16	0.00
52.80	7.40	7.16	0.00	74.00	7.40	7.16	0.00
53.20	7.40	7.16	0.00	74.40	7.40	7.16	0.00
53.60	7.40	7.16	0.00	74.80	7.40	7.16	0.00
54.00	7.40	7.16	0.00	75.20	7.40	7.16	0.00
54.40	7.40	7.16	0.00	75.60	7.40	7.16	0.00
54.80	7.40	7.16	0.00	76.00	7.40	7.16	0.00
55.20	7.40	7.16	0.00	76.40	7.40	7.16	0.00
55.60	7.40	7.16	0.00	76.80	7.40	7.16	0.00
56.00	7.40	7.16	0.00	77.20	7.40	7.16	0.00
56.40	7.40	7.16	0.00	77.60	7.40	7.16	0.00
56.80	7.40	7.16	0.00	78.00	7.40	7.16	0.00
57.20	7.40	7.16	0.00	78.40	7.40	7.16	0.00
57.60	7.40	7.16	0.00	78.80	7.40	7.16	0.00
58.00	7.40	7.16	0.00	79.20	7.40	7.16	0.00
58.40	7.40	7.16	0.00	79.60	7.40	7.16	0.00
58.80	7.40	7.16	0.00	80.00	7.40	7.16	0.00
59.20	7.40	7.16	0.00	80.40	7.40	7.16	0.00
59.60	7.40	7.16	0.00	80.80	7.40	7.16	0.00
60.00	7.40	7.16	0.00	81.20	7.40	7.16	0.00
60.40	7.40	7.16	0.00	81.60	7.40	7.16	0.00
60.80	7.40	7.16	0.00	82.00	7.40	7.16	0.00
61.20	7.40	7.16	0.00	82.40	7.40	7.16	0.00
61.60	7.40	7.16	0.00	82.80	7.40	7.16	0.00
62.00	7.40	7.16	0.00	83.20	7.40	7.16	0.00
62.40	7.40	7.16	0.00	83.60	7.40	7.16	0.00
62.80	7.40	7.16	0.00	84.00	7.40	7.16	0.00
63.20	7.40	7.16	0.00	84.40	7.40	7.16	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	7.16	0.00	106.00	7.40	7.16	0.00
85.20	7.40	7.16	0.00	106.40	7.40	7.16	0.00
85.60	7.40	7.16	0.00	106.80	7.40	7.16	0.00
86.00	7.40	7.16	0.00	107.20	7.40	7.16	0.00
86.40	7.40	7.16	0.00	107.60	7.40	7.16	0.00
86.80	7.40	7.16	0.00	108.00	7.40	7.16	0.00
87.20	7.40	7.16	0.00	108.40	7.40	7.16	0.00
87.60	7.40	7.16	0.00	108.80	7.40	7.16	0.00
88.00	7.40	7.16	0.00	109.20	7.40	7.16	0.00
88.40	7.40	7.16	0.00	109.60	7.40	7.16	0.00
88.80	7.40	7.16	0.00	110.00	7.40	7.16	0.00
89.20	7.40	7.16	0.00	110.40	7.40	7.16	0.00
89.60	7.40	7.16	0.00	110.80	7.40	7.16	0.00
90.00	7.40	7.16	0.00	111.20	7.40	7.16	0.00
90.40	7.40	7.16	0.00	111.60	7.40	7.16	0.00
90.80	7.40	7.16	0.00	112.00	7.40	7.16	0.00
91.20	7.40	7.16	0.00	112.40	7.40	7.16	0.00
91.60	7.40	7.16	0.00	112.80	7.40	7.16	0.00
92.00	7.40	7.16	0.00	113.20	7.40	7.16	0.00
92.40	7.40	7.16	0.00	113.60	7.40	7.16	0.00
92.80	7.40	7.16	0.00	114.00	7.40	7.16	0.00
93.20	7.40	7.16	0.00	114.40	7.40	7.16	0.00
93.60	7.40	7.16	0.00	114.80	7.40	7.16	0.00
94.00	7.40	7.16	0.00	115.20	7.40	7.16	0.00
94.40	7.40	7.16	0.00	115.60	7.40	7.16	0.00
94.80	7.40	7.16	0.00	116.00	7.40	7.16	0.00
95.20	7.40	7.16	0.00	116.40	7.40	7.16	0.00
95.60	7.40	7.16	0.00	116.80	7.40	7.16	0.00
96.00	7.40	7.16	0.00	117.20	7.40	7.16	0.00
96.40	7.40	7.16	0.00	117.60	7.40	7.16	0.00
96.80	7.40	7.16	0.00	118.00	7.40	7.16	0.00
97.20	7.40	7.16	0.00	118.40	7.40	7.16	0.00
97.60	7.40	7.16	0.00	118.80	7.40	7.16	0.00
98.00	7.40	7.16	0.00	119.20	7.40	7.16	0.00
98.40	7.40	7.16	0.00	119.60	7.40	7.16	0.00
98.80	7.40	7.16	0.00	120.00	7.40	7.16	0.00
99.20	7.40	7.16	0.00	120.40	7.40	7.16	0.00
99.60	7.40	7.16	0.00	120.80	7.40	7.16	0.00
100.00	7.40	7.16	0.00	121.20	7.40	7.16	0.00
100.40	7.40	7.16	0.00	121.60	7.40	7.16	0.00
100.80	7.40	7.16	0.00	122.00	7.40	7.16	0.00
101.20	7.40	7.16	0.00	122.40	7.40	7.16	0.00
101.60	7.40	7.16	0.00	122.80	7.40	7.16	0.00
102.00	7.40	7.16	0.00	123.20	7.40	7.16	0.00
102.40	7.40	7.16	0.00	123.60	7.40	7.16	0.00
102.80	7.40	7.16	0.00	124.00	7.40	7.16	0.00
103.20	7.40	7.16	0.00	124.40	7.40	7.16	0.00
103.60	7.40	7.16	0.00	124.80	7.40	7.16	0.00
104.00	7.40	7.16	0.00	125.20	7.40	7.16	0.00
104.40	7.40	7.16	0.00	125.60	7.40	7.16	0.00
104.80	7.40	7.16	0.00	126.00	7.40	7.16	0.00
105.20	7.40	7.16	0.00	126.40	7.40	7.16	0.00
105.60	7.40	7.16	0.00	126.80	7.40	7.16	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	7.16	0.00	148.40	7.40	7.16	0.00
127.60	7.40	7.16	0.00	148.80	7.40	7.16	0.00
128.00	7.40	7.16	0.00	149.20	7.40	7.16	0.00
128.40	7.40	7.16	0.00	149.60	7.40	7.16	0.00
128.80	7.40	7.16	0.00	150.00	7.40	7.16	0.00
129.20	7.40	7.16	0.00	150.40	7.40	7.16	0.00
129.60	7.40	7.16	0.00	150.80	7.40	7.16	0.00
130.00	7.40	7.16	0.00	151.20	7.40	7.16	0.00
130.40	7.40	7.16	0.00	151.60	7.40	7.16	0.00
130.80	7.40	7.16	0.00	152.00	7.40	7.16	0.00
131.20	7.40	7.16	0.00	152.40	7.40	7.16	0.00
131.60	7.40	7.16	0.00	152.80	7.40	7.16	0.00
132.00	7.40	7.16	0.00	153.20	7.40	7.16	0.00
132.40	7.40	7.16	0.00	153.60	7.40	7.16	0.00
132.80	7.40	7.16	0.00	154.00	7.40	7.16	0.00
133.20	7.40	7.16	0.00	154.40	7.40	7.16	0.00
133.60	7.40	7.16	0.00	154.80	7.40	7.16	0.00
134.00	7.40	7.16	0.00	155.20	7.40	7.16	0.00
134.40	7.40	7.16	0.00	155.60	7.40	7.16	0.00
134.80	7.40	7.16	0.00	156.00	7.40	7.16	0.00
135.20	7.40	7.16	0.00	156.40	7.40	7.16	0.00
135.60	7.40	7.16	0.00	156.80	7.40	7.16	0.00
136.00	7.40	7.16	0.00	157.20	7.40	7.16	0.00
136.40	7.40	7.16	0.00	157.60	7.40	7.16	0.00
136.80	7.40	7.16	0.00	158.00	7.40	7.16	0.00
137.20	7.40	7.16	0.00	158.40	7.40	7.16	0.00
137.60	7.40	7.16	0.00	158.80	7.40	7.16	0.00
138.00	7.40	7.16	0.00	159.20	7.40	7.16	0.00
138.40	7.40	7.16	0.00	159.60	7.40	7.16	0.00
138.80	7.40	7.16	0.00	160.00	7.40	7.16	0.00
139.20	7.40	7.16	0.00	160.40	7.40	7.16	0.00
139.60	7.40	7.16	0.00	160.80	7.40	7.16	0.00
140.00	7.40	7.16	0.00	161.20	7.40	7.16	0.00
140.40	7.40	7.16	0.00	161.60	7.40	7.16	0.00
140.80	7.40	7.16	0.00	162.00	7.40	7.16	0.00
141.20	7.40	7.16	0.00	162.40	7.40	7.16	0.00
141.60	7.40	7.16	0.00	162.80	7.40	7.16	0.00
142.00	7.40	7.16	0.00	163.20	7.40	7.16	0.00
142.40	7.40	7.16	0.00	163.60	7.40	7.16	0.00
142.80	7.40	7.16	0.00	164.00	7.40	7.16	0.00
143.20	7.40	7.16	0.00	164.40	7.40	7.16	0.00
143.60	7.40	7.16	0.00	164.80	7.40	7.16	0.00
144.00	7.40	7.16	0.00	165.20	7.40	7.16	0.00
144.40	7.40	7.16	0.00	165.60	7.40	7.16	0.00
144.80	7.40	7.16	0.00	166.00	7.40	7.16	0.00
145.20	7.40	7.16	0.00	166.40	7.40	7.16	0.00
145.60	7.40	7.16	0.00	166.80	7.40	7.16	0.00
146.00	7.40	7.16	0.00	167.20	7.40	7.16	0.00
146.40	7.40	7.16	0.00	167.60	7.40	7.16	0.00
146.80	7.40	7.16	0.00	168.00	7.40	7.16	0.00
147.20	7.40	7.16	0.00	168.40	7.40	7.16	0.00
147.60	7.40	7.16	0.00	168.80	7.40	7.16	0.00
148.00	7.40	7.16	0.00	169.20	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	7.16	0.00	190.80	7.40	7.16	0.00
170.00	7.40	7.16	0.00	191.20	7.40	7.16	0.00
170.40	7.40	7.16	0.00	191.60	7.40	7.16	0.00
170.80	7.40	7.16	0.00	192.00	7.40	7.16	0.00
171.20	7.40	7.16	0.00	192.40	7.40	7.16	0.00
171.60	7.40	7.16	0.00	192.80	7.40	7.16	0.00
172.00	7.40	7.16	0.00	193.20	7.40	7.16	0.00
172.40	7.40	7.16	0.00	193.60	7.40	7.16	0.00
172.80	7.40	7.16	0.00	194.00	7.40	7.16	0.00
173.20	7.40	7.16	0.00	194.40	7.40	7.16	0.00
173.60	7.40	7.16	0.00	194.80	7.40	7.16	0.00
174.00	7.40	7.16	0.00	195.20	7.40	7.16	0.00
174.40	7.40	7.16	0.00	195.60	7.40	7.16	0.00
174.80	7.40	7.16	0.00	196.00	7.40	7.16	0.00
175.20	7.40	7.16	0.00	196.40	7.40	7.16	0.00
175.60	7.40	7.16	0.00	196.80	7.40	7.16	0.00
176.00	7.40	7.16	0.00	197.20	7.40	7.16	0.00
176.40	7.40	7.16	0.00	197.60	7.40	7.16	0.00
176.80	7.40	7.16	0.00	198.00	7.40	7.16	0.00
177.20	7.40	7.16	0.00	198.40	7.40	7.16	0.00
177.60	7.40	7.16	0.00	198.80	7.40	7.16	0.00
178.00	7.40	7.16	0.00	199.20	7.40	7.16	0.00
178.40	7.40	7.16	0.00	199.60	7.40	7.16	0.00
178.80	7.40	7.16	0.00	200.00	7.40	7.16	0.00
179.20	7.40	7.16	0.00	200.40	7.40	7.16	0.00
179.60	7.40	7.16	0.00	200.80	7.40	7.16	0.00
180.00	7.40	7.16	0.00	201.20	7.40	7.16	0.00
180.40	7.40	7.16	0.00	201.60	7.40	7.16	0.00
180.80	7.40	7.16	0.00	202.00	7.40	7.16	0.00
181.20	7.40	7.16	0.00	202.40	7.40	7.16	0.00
181.60	7.40	7.16	0.00	202.80	7.40	7.16	0.00
182.00	7.40	7.16	0.00	203.20	7.40	7.16	0.00
182.40	7.40	7.16	0.00	203.60	7.40	7.16	0.00
182.80	7.40	7.16	0.00	204.00	7.40	7.16	0.00
183.20	7.40	7.16	0.00	204.40	7.40	7.16	0.00
183.60	7.40	7.16	0.00	204.80	7.40	7.16	0.00
184.00	7.40	7.16	0.00	205.20	7.40	7.16	0.00
184.40	7.40	7.16	0.00	205.60	7.40	7.16	0.00
184.80	7.40	7.16	0.00	206.00	7.40	7.16	0.00
185.20	7.40	7.16	0.00	206.40	7.40	7.16	0.00
185.60	7.40	7.16	0.00	206.80	7.40	7.16	0.00
186.00	7.40	7.16	0.00	207.20	7.40	7.16	0.00
186.40	7.40	7.16	0.00	207.60	7.40	7.16	0.00
186.80	7.40	7.16	0.00	208.00	7.40	7.16	0.00
187.20	7.40	7.16	0.00	208.40	7.40	7.16	0.00
187.60	7.40	7.16	0.00	208.80	7.40	7.16	0.00
188.00	7.40	7.16	0.00	209.20	7.40	7.16	0.00
188.40	7.40	7.16	0.00	209.60	7.40	7.16	0.00
188.80	7.40	7.16	0.00	210.00	7.40	7.16	0.00
189.20	7.40	7.16	0.00	210.40	7.40	7.16	0.00
189.60	7.40	7.16	0.00	210.80	7.40	7.16	0.00
190.00	7.40	7.16	0.00	211.20	7.40	7.16	0.00
190.40	7.40	7.16	0.00	211.60	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	7.16	0.00	233.20	7.40	7.16	0.00
212.40	7.40	7.16	0.00	233.60	7.40	7.16	0.00
212.80	7.40	7.16	0.00	234.00	7.40	7.16	0.00
213.20	7.40	7.16	0.00	234.40	7.40	7.16	0.00
213.60	7.40	7.16	0.00	234.80	7.40	7.16	0.00
214.00	7.40	7.16	0.00	235.20	7.40	7.16	0.00
214.40	7.40	7.16	0.00	235.60	7.40	7.16	0.00
214.80	7.40	7.16	0.00	236.00	7.40	7.16	0.00
215.20	7.40	7.16	0.00	236.40	7.40	7.16	0.00
215.60	7.40	7.16	0.00	236.80	7.40	7.16	0.00
216.00	7.40	7.16	0.00	237.20	7.40	7.16	0.00
216.40	7.40	7.16	0.00	237.60	7.40	7.16	0.00
216.80	7.40	7.16	0.00	238.00	7.40	7.16	0.00
217.20	7.40	7.16	0.00	238.40	7.40	7.16	0.00
217.60	7.40	7.16	0.00	238.80	7.40	7.16	0.00
218.00	7.40	7.16	0.00	239.20	7.40	7.16	0.00
218.40	7.40	7.16	0.00	239.60	7.40	7.16	0.00
218.80	7.40	7.16	0.00	240.00	7.40	7.16	0.00
219.20	7.40	7.16	0.00	240.40	7.40	7.16	0.00
219.60	7.40	7.16	0.00	240.80	7.40	7.16	0.00
220.00	7.40	7.16	0.00	241.20	7.40	7.16	0.00
220.40	7.40	7.16	0.00	241.60	7.40	7.16	0.00
220.80	7.40	7.16	0.00	242.00	7.40	7.16	0.00
221.20	7.40	7.16	0.00	242.40	7.40	7.16	0.00
221.60	7.40	7.16	0.00	242.80	7.40	7.16	0.00
222.00	7.40	7.16	0.00	243.20	7.40	7.16	0.00
222.40	7.40	7.16	0.00	243.60	7.40	7.16	0.00
222.80	7.40	7.16	0.00	244.00	7.40	7.16	0.00
223.20	7.40	7.16	0.00	244.40	7.40	7.16	0.00
223.60	7.40	7.16	0.00	244.80	7.40	7.16	0.00
224.00	7.40	7.16	0.00	245.20	7.40	7.16	0.00
224.40	7.40	7.16	0.00	245.60	7.40	7.16	0.00
224.80	7.40	7.16	0.00	246.00	7.40	7.16	0.00
225.20	7.40	7.16	0.00	246.40	7.40	7.16	0.00
225.60	7.40	7.16	0.00	246.80	7.40	7.16	0.00
226.00	7.40	7.16	0.00	247.20	7.40	7.16	0.00
226.40	7.40	7.16	0.00	247.60	7.40	7.16	0.00
226.80	7.40	7.16	0.00	248.00	7.40	7.16	0.00
227.20	7.40	7.16	0.00	248.40	7.40	7.16	0.00
227.60	7.40	7.16	0.00	248.80	7.40	7.16	0.00
228.00	7.40	7.16	0.00	249.20	7.40	7.16	0.00
228.40	7.40	7.16	0.00	249.60	7.40	7.16	0.00
228.80	7.40	7.16	0.00	250.00	7.40	7.16	0.00
229.20	7.40	7.16	0.00	250.40	7.40	7.16	0.00
229.60	7.40	7.16	0.00	250.80	7.40	7.16	0.00
230.00	7.40	7.16	0.00	251.20	7.40	7.16	0.00
230.40	7.40	7.16	0.00	251.60	7.40	7.16	0.00
230.80	7.40	7.16	0.00	252.00	7.40	7.16	0.00
231.20	7.40	7.16	0.00	252.40	7.40	7.16	0.00
231.60	7.40	7.16	0.00	252.80	7.40	7.16	0.00
232.00	7.40	7.16	0.00	253.20	7.40	7.16	0.00
232.40	7.40	7.16	0.00	253.60	7.40	7.16	0.00
232.80	7.40	7.16	0.00	254.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	7.16	0.00	275.60	7.40	7.16	0.00
254.80	7.40	7.16	0.00	276.00	7.40	7.16	0.00
255.20	7.40	7.16	0.00	276.40	7.40	7.16	0.00
255.60	7.40	7.16	0.00	276.80	7.40	7.16	0.00
256.00	7.40	7.16	0.00	277.20	7.40	7.16	0.00
256.40	7.40	7.16	0.00	277.60	7.40	7.16	0.00
256.80	7.40	7.16	0.00	278.00	7.40	7.16	0.00
257.20	7.40	7.16	0.00	278.40	7.40	7.16	0.00
257.60	7.40	7.16	0.00	278.80	7.40	7.16	0.00
258.00	7.40	7.16	0.00	279.20	7.40	7.16	0.00
258.40	7.40	7.16	0.00	279.60	7.40	7.16	0.00
258.80	7.40	7.16	0.00	280.00	7.40	7.16	0.00
259.20	7.40	7.16	0.00	280.40	7.40	7.16	0.00
259.60	7.40	7.16	0.00	280.80	7.40	7.16	0.00
260.00	7.40	7.16	0.00	281.20	7.40	7.16	0.00
260.40	7.40	7.16	0.00	281.60	7.40	7.16	0.00
260.80	7.40	7.16	0.00	282.00	7.40	7.16	0.00
261.20	7.40	7.16	0.00	282.40	7.40	7.16	0.00
261.60	7.40	7.16	0.00	282.80	7.40	7.16	0.00
262.00	7.40	7.16	0.00	283.20	7.40	7.16	0.00
262.40	7.40	7.16	0.00	283.60	7.40	7.16	0.00
262.80	7.40	7.16	0.00	284.00	7.40	7.16	0.00
263.20	7.40	7.16	0.00	284.40	7.40	7.16	0.00
263.60	7.40	7.16	0.00	284.80	7.40	7.16	0.00
264.00	7.40	7.16	0.00	285.20	7.40	7.16	0.00
264.40	7.40	7.16	0.00	285.60	7.40	7.16	0.00
264.80	7.40	7.16	0.00	286.00	7.40	7.16	0.00
265.20	7.40	7.16	0.00	286.40	7.40	7.16	0.00
265.60	7.40	7.16	0.00	286.80	7.40	7.16	0.00
266.00	7.40	7.16	0.00	287.20	7.40	7.16	0.00
266.40	7.40	7.16	0.00	287.60	7.40	7.16	0.00
266.80	7.40	7.16	0.00	288.00	7.40	7.16	0.00
267.20	7.40	7.16	0.00	288.40	7.40	7.16	0.00
267.60	7.40	7.16	0.00	288.80	7.40	7.16	0.00
268.00	7.40	7.16	0.00	289.20	7.40	7.16	0.00
268.40	7.40	7.16	0.00	289.60	7.40	7.16	0.00
268.80	7.40	7.16	0.00	290.00	7.40	7.16	0.00
269.20	7.40	7.16	0.00	290.40	7.40	7.16	0.00
269.60	7.40	7.16	0.00	290.80	7.40	7.16	0.00
270.00	7.40	7.16	0.00	291.20	7.40	7.16	0.00
270.40	7.40	7.16	0.00	291.60	7.40	7.16	0.00
270.80	7.40	7.16	0.00	292.00	7.40	7.16	0.00
271.20	7.40	7.16	0.00	292.40	7.40	7.16	0.00
271.60	7.40	7.16	0.00	292.80	7.40	7.16	0.00
272.00	7.40	7.16	0.00	293.20	7.40	7.16	0.00
272.40	7.40	7.16	0.00	293.60	7.40	7.16	0.00
272.80	7.40	7.16	0.00	294.00	7.40	7.16	0.00
273.20	7.40	7.16	0.00	294.40	7.40	7.16	0.00
273.60	7.40	7.16	0.00	294.80	7.40	7.16	0.00
274.00	7.40	7.16	0.00	295.20	7.40	7.16	0.00
274.40	7.40	7.16	0.00	295.60	7.40	7.16	0.00
274.80	7.40	7.16	0.00	296.00	7.40	7.16	0.00
275.20	7.40	7.16	0.00	296.40	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	7.16	0.00	318.00	7.40	7.16	0.00
297.20	7.40	7.16	0.00	318.40	7.40	7.16	0.00
297.60	7.40	7.16	0.00	318.80	7.40	7.16	0.00
298.00	7.40	7.16	0.00	319.20	7.40	7.16	0.00
298.40	7.40	7.16	0.00	319.60	7.40	7.16	0.00
298.80	7.40	7.16	0.00	320.00	7.40	7.16	0.00
299.20	7.40	7.16	0.00	320.40	7.40	7.16	0.00
299.60	7.40	7.16	0.00	320.80	7.40	7.16	0.00
300.00	7.40	7.16	0.00	321.20	7.40	7.16	0.00
300.40	7.40	7.16	0.00	321.60	7.40	7.16	0.00
300.80	7.40	7.16	0.00	322.00	7.40	7.16	0.00
301.20	7.40	7.16	0.00	322.40	7.40	7.16	0.00
301.60	7.40	7.16	0.00	322.80	7.40	7.16	0.00
302.00	7.40	7.16	0.00	323.20	7.40	7.16	0.00
302.40	7.40	7.16	0.00	323.60	7.40	7.16	0.00
302.80	7.40	7.16	0.00	324.00	7.40	7.16	0.00
303.20	7.40	7.16	0.00	324.40	7.40	7.16	0.00
303.60	7.40	7.16	0.00	324.80	7.40	7.16	0.00
304.00	7.40	7.16	0.00	325.20	7.40	7.16	0.00
304.40	7.40	7.16	0.00	325.60	7.40	7.16	0.00
304.80	7.40	7.16	0.00	326.00	7.40	7.16	0.00
305.20	7.40	7.16	0.00	326.40	7.40	7.16	0.00
305.60	7.40	7.16	0.00	326.80	7.40	7.16	0.00
306.00	7.40	7.16	0.00	327.20	7.40	7.16	0.00
306.40	7.40	7.16	0.00	327.60	7.40	7.16	0.00
306.80	7.40	7.16	0.00	328.00	7.40	7.16	0.00
307.20	7.40	7.16	0.00	328.40	7.40	7.16	0.00
307.60	7.40	7.16	0.00	328.80	7.40	7.16	0.00
308.00	7.40	7.16	0.00	329.20	7.40	7.16	0.00
308.40	7.40	7.16	0.00	329.60	7.40	7.16	0.00
308.80	7.40	7.16	0.00	330.00	7.40	7.16	0.00
309.20	7.40	7.16	0.00	330.40	7.40	7.16	0.00
309.60	7.40	7.16	0.00	330.80	7.40	7.16	0.00
310.00	7.40	7.16	0.00	331.20	7.40	7.16	0.00
310.40	7.40	7.16	0.00	331.60	7.40	7.16	0.00
310.80	7.40	7.16	0.00	332.00	7.40	7.16	0.00
311.20	7.40	7.16	0.00	332.40	7.40	7.16	0.00
311.60	7.40	7.16	0.00	332.80	7.40	7.16	0.00
312.00	7.40	7.16	0.00	333.20	7.40	7.16	0.00
312.40	7.40	7.16	0.00	333.60	7.40	7.16	0.00
312.80	7.40	7.16	0.00	334.00	7.40	7.16	0.00
313.20	7.40	7.16	0.00	334.40	7.40	7.16	0.00
313.60	7.40	7.16	0.00	334.80	7.40	7.16	0.00
314.00	7.40	7.16	0.00	335.20	7.40	7.16	0.00
314.40	7.40	7.16	0.00	335.60	7.40	7.16	0.00
314.80	7.40	7.16	0.00	336.00	7.40	7.16	0.00
315.20	7.40	7.16	0.00	336.40	7.40	7.16	0.00
315.60	7.40	7.16	0.00	336.80	7.40	7.16	0.00
316.00	7.40	7.16	0.00	337.20	7.40	7.16	0.00
316.40	7.40	7.16	0.00	337.60	7.40	7.16	0.00
316.80	7.40	7.16	0.00	338.00	7.40	7.16	0.00
317.20	7.40	7.16	0.00	338.40	7.40	7.16	0.00
317.60	7.40	7.16	0.00	338.80	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	7.16	0.00	360.40	7.40	7.16	0.00
339.60	7.40	7.16	0.00	360.80	7.40	7.16	0.00
340.00	7.40	7.16	0.00	361.20	7.40	7.16	0.00
340.40	7.40	7.16	0.00	361.60	7.40	7.16	0.00
340.80	7.40	7.16	0.00	362.00	7.40	7.16	0.00
341.20	7.40	7.16	0.00	362.40	7.40	7.16	0.00
341.60	7.40	7.16	0.00	362.80	7.40	7.16	0.00
342.00	7.40	7.16	0.00	363.20	7.40	7.16	0.00
342.40	7.40	7.16	0.00	363.60	7.40	7.16	0.00
342.80	7.40	7.16	0.00	364.00	7.40	7.16	0.00
343.20	7.40	7.16	0.00	364.40	7.40	7.16	0.00
343.60	7.40	7.16	0.00	364.80	7.40	7.16	0.00
344.00	7.40	7.16	0.00	365.20	7.40	7.16	0.00
344.40	7.40	7.16	0.00	365.60	7.40	7.16	0.00
344.80	7.40	7.16	0.00	366.00	7.40	7.16	0.00
345.20	7.40	7.16	0.00	366.40	7.40	7.16	0.00
345.60	7.40	7.16	0.00	366.80	7.40	7.16	0.00
346.00	7.40	7.16	0.00	367.20	7.40	7.16	0.00
346.40	7.40	7.16	0.00	367.60	7.40	7.16	0.00
346.80	7.40	7.16	0.00	368.00	7.40	7.16	0.00
347.20	7.40	7.16	0.00	368.40	7.40	7.16	0.00
347.60	7.40	7.16	0.00	368.80	7.40	7.16	0.00
348.00	7.40	7.16	0.00	369.20	7.40	7.16	0.00
348.40	7.40	7.16	0.00	369.60	7.40	7.16	0.00
348.80	7.40	7.16	0.00	370.00	7.40	7.16	0.00
349.20	7.40	7.16	0.00	370.40	7.40	7.16	0.00
349.60	7.40	7.16	0.00	370.80	7.40	7.16	0.00
350.00	7.40	7.16	0.00	371.20	7.40	7.16	0.00
350.40	7.40	7.16	0.00	371.60	7.40	7.16	0.00
350.80	7.40	7.16	0.00	372.00	7.40	7.16	0.00
351.20	7.40	7.16	0.00	372.40	7.40	7.16	0.00
351.60	7.40	7.16	0.00	372.80	7.40	7.16	0.00
352.00	7.40	7.16	0.00	373.20	7.40	7.16	0.00
352.40	7.40	7.16	0.00	373.60	7.40	7.16	0.00
352.80	7.40	7.16	0.00	374.00	7.40	7.16	0.00
353.20	7.40	7.16	0.00	374.40	7.40	7.16	0.00
353.60	7.40	7.16	0.00	374.80	7.40	7.16	0.00
354.00	7.40	7.16	0.00	375.20	7.40	7.16	0.00
354.40	7.40	7.16	0.00	375.60	7.40	7.16	0.00
354.80	7.40	7.16	0.00	376.00	7.40	7.16	0.00
355.20	7.40	7.16	0.00	376.40	7.40	7.16	0.00
355.60	7.40	7.16	0.00	376.80	7.40	7.16	0.00
356.00	7.40	7.16	0.00	377.20	7.40	7.16	0.00
356.40	7.40	7.16	0.00	377.60	7.40	7.16	0.00
356.80	7.40	7.16	0.00	378.00	7.40	7.16	0.00
357.20	7.40	7.16	0.00	378.40	7.40	7.16	0.00
357.60	7.40	7.16	0.00	378.80	7.40	7.16	0.00
358.00	7.40	7.16	0.00	379.20	7.40	7.16	0.00
358.40	7.40	7.16	0.00	379.60	7.40	7.16	0.00
358.80	7.40	7.16	0.00	380.00	7.40	7.16	0.00
359.20	7.40	7.16	0.00	380.40	7.40	7.16	0.00
359.60	7.40	7.16	0.00	380.80	7.40	7.16	0.00
360.00	7.40	7.16	0.00	381.20	7.40	7.16	0.00

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Hydrograph for Subcatchment 5S: SB-5 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	7.16	0.00
382.00	7.40	7.16	0.00
382.40	7.40	7.16	0.00
382.80	7.40	7.16	0.00
383.20	7.40	7.16	0.00
383.60	7.40	7.16	0.00
384.00	7.40	7.16	0.00
384.40	7.40	7.16	0.00
384.80	7.40	7.16	0.00
385.20	7.40	7.16	0.00
385.60	7.40	7.16	0.00
386.00	7.40	7.16	0.00
386.40	7.40	7.16	0.00
386.80	7.40	7.16	0.00
387.20	7.40	7.16	0.00
387.60	7.40	7.16	0.00
388.00	7.40	7.16	0.00
388.40	7.40	7.16	0.00
388.80	7.40	7.16	0.00
389.20	7.40	7.16	0.00
389.60	7.40	7.16	0.00
390.00	7.40	7.16	0.00
390.40	7.40	7.16	0.00
390.80	7.40	7.16	0.00
391.20	7.40	7.16	0.00
391.60	7.40	7.16	0.00
392.00	7.40	7.16	0.00
392.40	7.40	7.16	0.00
392.80	7.40	7.16	0.00
393.20	7.40	7.16	0.00
393.60	7.40	7.16	0.00
394.00	7.40	7.16	0.00
394.40	7.40	7.16	0.00
394.80	7.40	7.16	0.00
395.20	7.40	7.16	0.00
395.60	7.40	7.16	0.00
396.00	7.40	7.16	0.00
396.40	7.40	7.16	0.00
396.80	7.40	7.16	0.00
397.20	7.40	7.16	0.00
397.60	7.40	7.16	0.00
398.00	7.40	7.16	0.00
398.40	7.40	7.16	0.00
398.80	7.40	7.16	0.00
399.20	7.40	7.16	0.00
399.60	7.40	7.16	0.00
400.00	7.40	7.16	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 6S: SB-6

AREA INCLUDES OPEN GREEN SPACE, CONTROL ROOM BLDG, DRY DETENTION POND WITH
OUTFALL STRUCTURE. RUNOFF FROM BASIN IS CONVEYED TO POND VIA SURFACE FLOW.

Runoff = 17.85 cfs @ 12.50 hrs, Volume= 3.202 af, Depth= 5.87"

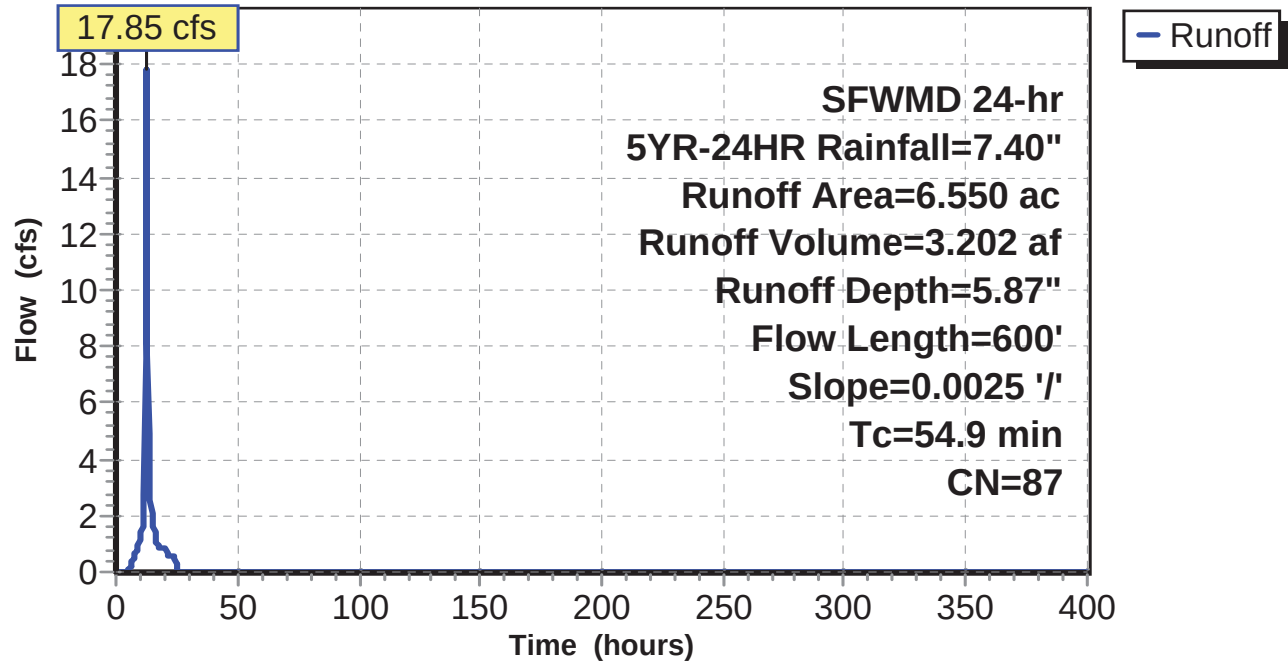
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
1.460	98	Unconnected pavement, HSG C
2.140	98	Water Surface, HSG C
2.870	74	>75% Grass cover, Good, HSG C
0.080	98	Roofs, HSG C
6.550	87	Weighted Average
2.870	74	43.82% Pervious Area
3.680	98	56.18% Impervious Area
1.460		39.67% Unconnected

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
40.6	300	0.0025	0.12		Sheet Flow, Sheet flow over green space. Grass: Short n= 0.150 P2= 5.70"
14.3	300	0.0025	0.35		Shallow Concentrated Flow, SCF over green space to Pond Short Grass Pasture Kv= 7.0 fps
54.9	600	Total			

Subcatchment 6S: SB-6

Hydrograph



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 6S: SB-6

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	5.63	0.61
0.40	0.03	0.00	0.00	21.60	7.19	5.66	0.58
0.80	0.05	0.00	0.00	22.00	7.22	5.69	0.57
1.20	0.08	0.00	0.00	22.40	7.26	5.73	0.57
1.60	0.11	0.00	0.00	22.80	7.29	5.76	0.57
2.00	0.15	0.00	0.00	23.20	7.33	5.80	0.57
2.40	0.18	0.00	0.00	23.60	7.36	5.83	0.57
2.80	0.22	0.00	0.00	24.00	7.40	5.87	0.57
3.20	0.25	0.00	0.00	24.40	7.40	5.87	0.51
3.60	0.29	0.00	0.00	24.80	7.40	5.87	0.27
4.00	0.33	0.00	0.00	25.20	7.40	5.87	0.10
4.40	0.38	0.00	0.01	25.60	7.40	5.87	0.03
4.80	0.43	0.01	0.04	26.00	7.40	5.87	0.01
5.20	0.49	0.02	0.08	26.40	7.40	5.87	0.00
5.60	0.55	0.04	0.14	26.80	7.40	5.87	0.00
6.00	0.61	0.06	0.20	27.20	7.40	5.87	0.00
6.40	0.68	0.08	0.27	27.60	7.40	5.87	0.00
6.80	0.76	0.11	0.35	28.00	7.40	5.87	0.00
7.20	0.84	0.14	0.43	28.40	7.40	5.87	0.00
7.60	0.92	0.18	0.52	28.80	7.40	5.87	0.00
8.00	1.01	0.23	0.62	29.20	7.40	5.87	0.00
8.40	1.11	0.29	0.72	29.60	7.40	5.87	0.00
8.80	1.22	0.35	0.84	30.00	7.40	5.87	0.00
9.20	1.33	0.42	0.97	30.40	7.40	5.87	0.00
9.60	1.45	0.50	1.10	30.80	7.40	5.87	0.00
10.00	1.58	0.59	1.23	31.20	7.40	5.87	0.00
10.40	1.72	0.69	1.37	31.60	7.40	5.87	0.00
10.80	1.89	0.82	1.57	32.00	7.40	5.87	0.00
11.20	2.14	1.01	1.93	32.40	7.40	5.87	0.00
11.60	2.73	1.51	2.78	32.80	7.40	5.87	0.00
12.00	4.85	3.43	8.03	33.20	7.40	5.87	0.00
12.40	5.30	3.85	17.46	33.60	7.40	5.87	0.00
12.80	5.56	4.10	14.25	34.00	7.40	5.87	0.00
13.20	5.76	4.29	8.13	34.40	7.40	5.87	0.00
13.60	5.91	4.43	4.89	34.80	7.40	5.87	0.00
14.00	6.05	4.57	3.34	35.20	7.40	5.87	0.00
14.40	6.16	4.67	2.57	35.60	7.40	5.87	0.00
14.80	6.26	4.77	2.05	36.00	7.40	5.87	0.00
15.20	6.35	4.85	1.74	36.40	7.40	5.87	0.00
15.60	6.44	4.94	1.56	36.80	7.40	5.87	0.00
16.00	6.51	5.01	1.42	37.20	7.40	5.87	0.00
16.40	6.57	5.06	1.26	37.60	7.40	5.87	0.00
16.80	6.62	5.11	1.05	38.00	7.40	5.87	0.00
17.20	6.67	5.16	0.92	38.40	7.40	5.87	0.00
17.60	6.73	5.21	0.87	38.80	7.40	5.87	0.00
18.00	6.78	5.27	0.86	39.20	7.40	5.87	0.00
18.40	6.83	5.32	0.85	39.60	7.40	5.87	0.00
18.80	6.88	5.37	0.85	40.00	7.40	5.87	0.00
19.20	6.94	5.42	0.85	40.40	7.40	5.87	0.00
19.60	7.00	5.47	0.87	40.80	7.40	5.87	0.00
20.00	7.04	5.52	0.87	41.20	7.40	5.87	0.00
20.40	7.08	5.56	0.81	41.60	7.40	5.87	0.00
20.80	7.12	5.59	0.69	42.00	7.40	5.87	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	5.87	0.00	63.60	7.40	5.87	0.00
42.80	7.40	5.87	0.00	64.00	7.40	5.87	0.00
43.20	7.40	5.87	0.00	64.40	7.40	5.87	0.00
43.60	7.40	5.87	0.00	64.80	7.40	5.87	0.00
44.00	7.40	5.87	0.00	65.20	7.40	5.87	0.00
44.40	7.40	5.87	0.00	65.60	7.40	5.87	0.00
44.80	7.40	5.87	0.00	66.00	7.40	5.87	0.00
45.20	7.40	5.87	0.00	66.40	7.40	5.87	0.00
45.60	7.40	5.87	0.00	66.80	7.40	5.87	0.00
46.00	7.40	5.87	0.00	67.20	7.40	5.87	0.00
46.40	7.40	5.87	0.00	67.60	7.40	5.87	0.00
46.80	7.40	5.87	0.00	68.00	7.40	5.87	0.00
47.20	7.40	5.87	0.00	68.40	7.40	5.87	0.00
47.60	7.40	5.87	0.00	68.80	7.40	5.87	0.00
48.00	7.40	5.87	0.00	69.20	7.40	5.87	0.00
48.40	7.40	5.87	0.00	69.60	7.40	5.87	0.00
48.80	7.40	5.87	0.00	70.00	7.40	5.87	0.00
49.20	7.40	5.87	0.00	70.40	7.40	5.87	0.00
49.60	7.40	5.87	0.00	70.80	7.40	5.87	0.00
50.00	7.40	5.87	0.00	71.20	7.40	5.87	0.00
50.40	7.40	5.87	0.00	71.60	7.40	5.87	0.00
50.80	7.40	5.87	0.00	72.00	7.40	5.87	0.00
51.20	7.40	5.87	0.00	72.40	7.40	5.87	0.00
51.60	7.40	5.87	0.00	72.80	7.40	5.87	0.00
52.00	7.40	5.87	0.00	73.20	7.40	5.87	0.00
52.40	7.40	5.87	0.00	73.60	7.40	5.87	0.00
52.80	7.40	5.87	0.00	74.00	7.40	5.87	0.00
53.20	7.40	5.87	0.00	74.40	7.40	5.87	0.00
53.60	7.40	5.87	0.00	74.80	7.40	5.87	0.00
54.00	7.40	5.87	0.00	75.20	7.40	5.87	0.00
54.40	7.40	5.87	0.00	75.60	7.40	5.87	0.00
54.80	7.40	5.87	0.00	76.00	7.40	5.87	0.00
55.20	7.40	5.87	0.00	76.40	7.40	5.87	0.00
55.60	7.40	5.87	0.00	76.80	7.40	5.87	0.00
56.00	7.40	5.87	0.00	77.20	7.40	5.87	0.00
56.40	7.40	5.87	0.00	77.60	7.40	5.87	0.00
56.80	7.40	5.87	0.00	78.00	7.40	5.87	0.00
57.20	7.40	5.87	0.00	78.40	7.40	5.87	0.00
57.60	7.40	5.87	0.00	78.80	7.40	5.87	0.00
58.00	7.40	5.87	0.00	79.20	7.40	5.87	0.00
58.40	7.40	5.87	0.00	79.60	7.40	5.87	0.00
58.80	7.40	5.87	0.00	80.00	7.40	5.87	0.00
59.20	7.40	5.87	0.00	80.40	7.40	5.87	0.00
59.60	7.40	5.87	0.00	80.80	7.40	5.87	0.00
60.00	7.40	5.87	0.00	81.20	7.40	5.87	0.00
60.40	7.40	5.87	0.00	81.60	7.40	5.87	0.00
60.80	7.40	5.87	0.00	82.00	7.40	5.87	0.00
61.20	7.40	5.87	0.00	82.40	7.40	5.87	0.00
61.60	7.40	5.87	0.00	82.80	7.40	5.87	0.00
62.00	7.40	5.87	0.00	83.20	7.40	5.87	0.00
62.40	7.40	5.87	0.00	83.60	7.40	5.87	0.00
62.80	7.40	5.87	0.00	84.00	7.40	5.87	0.00
63.20	7.40	5.87	0.00	84.40	7.40	5.87	0.00

option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	5.87	0.00	106.00	7.40	5.87	0.00
85.20	7.40	5.87	0.00	106.40	7.40	5.87	0.00
85.60	7.40	5.87	0.00	106.80	7.40	5.87	0.00
86.00	7.40	5.87	0.00	107.20	7.40	5.87	0.00
86.40	7.40	5.87	0.00	107.60	7.40	5.87	0.00
86.80	7.40	5.87	0.00	108.00	7.40	5.87	0.00
87.20	7.40	5.87	0.00	108.40	7.40	5.87	0.00
87.60	7.40	5.87	0.00	108.80	7.40	5.87	0.00
88.00	7.40	5.87	0.00	109.20	7.40	5.87	0.00
88.40	7.40	5.87	0.00	109.60	7.40	5.87	0.00
88.80	7.40	5.87	0.00	110.00	7.40	5.87	0.00
89.20	7.40	5.87	0.00	110.40	7.40	5.87	0.00
89.60	7.40	5.87	0.00	110.80	7.40	5.87	0.00
90.00	7.40	5.87	0.00	111.20	7.40	5.87	0.00
90.40	7.40	5.87	0.00	111.60	7.40	5.87	0.00
90.80	7.40	5.87	0.00	112.00	7.40	5.87	0.00
91.20	7.40	5.87	0.00	112.40	7.40	5.87	0.00
91.60	7.40	5.87	0.00	112.80	7.40	5.87	0.00
92.00	7.40	5.87	0.00	113.20	7.40	5.87	0.00
92.40	7.40	5.87	0.00	113.60	7.40	5.87	0.00
92.80	7.40	5.87	0.00	114.00	7.40	5.87	0.00
93.20	7.40	5.87	0.00	114.40	7.40	5.87	0.00
93.60	7.40	5.87	0.00	114.80	7.40	5.87	0.00
94.00	7.40	5.87	0.00	115.20	7.40	5.87	0.00
94.40	7.40	5.87	0.00	115.60	7.40	5.87	0.00
94.80	7.40	5.87	0.00	116.00	7.40	5.87	0.00
95.20	7.40	5.87	0.00	116.40	7.40	5.87	0.00
95.60	7.40	5.87	0.00	116.80	7.40	5.87	0.00
96.00	7.40	5.87	0.00	117.20	7.40	5.87	0.00
96.40	7.40	5.87	0.00	117.60	7.40	5.87	0.00
96.80	7.40	5.87	0.00	118.00	7.40	5.87	0.00
97.20	7.40	5.87	0.00	118.40	7.40	5.87	0.00
97.60	7.40	5.87	0.00	118.80	7.40	5.87	0.00
98.00	7.40	5.87	0.00	119.20	7.40	5.87	0.00
98.40	7.40	5.87	0.00	119.60	7.40	5.87	0.00
98.80	7.40	5.87	0.00	120.00	7.40	5.87	0.00
99.20	7.40	5.87	0.00	120.40	7.40	5.87	0.00
99.60	7.40	5.87	0.00	120.80	7.40	5.87	0.00
100.00	7.40	5.87	0.00	121.20	7.40	5.87	0.00
100.40	7.40	5.87	0.00	121.60	7.40	5.87	0.00
100.80	7.40	5.87	0.00	122.00	7.40	5.87	0.00
101.20	7.40	5.87	0.00	122.40	7.40	5.87	0.00
101.60	7.40	5.87	0.00	122.80	7.40	5.87	0.00
102.00	7.40	5.87	0.00	123.20	7.40	5.87	0.00
102.40	7.40	5.87	0.00	123.60	7.40	5.87	0.00
102.80	7.40	5.87	0.00	124.00	7.40	5.87	0.00
103.20	7.40	5.87	0.00	124.40	7.40	5.87	0.00
103.60	7.40	5.87	0.00	124.80	7.40	5.87	0.00
104.00	7.40	5.87	0.00	125.20	7.40	5.87	0.00
104.40	7.40	5.87	0.00	125.60	7.40	5.87	0.00
104.80	7.40	5.87	0.00	126.00	7.40	5.87	0.00
105.20	7.40	5.87	0.00	126.40	7.40	5.87	0.00
105.60	7.40	5.87	0.00	126.80	7.40	5.87	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	5.87	0.00	148.40	7.40	5.87	0.00
127.60	7.40	5.87	0.00	148.80	7.40	5.87	0.00
128.00	7.40	5.87	0.00	149.20	7.40	5.87	0.00
128.40	7.40	5.87	0.00	149.60	7.40	5.87	0.00
128.80	7.40	5.87	0.00	150.00	7.40	5.87	0.00
129.20	7.40	5.87	0.00	150.40	7.40	5.87	0.00
129.60	7.40	5.87	0.00	150.80	7.40	5.87	0.00
130.00	7.40	5.87	0.00	151.20	7.40	5.87	0.00
130.40	7.40	5.87	0.00	151.60	7.40	5.87	0.00
130.80	7.40	5.87	0.00	152.00	7.40	5.87	0.00
131.20	7.40	5.87	0.00	152.40	7.40	5.87	0.00
131.60	7.40	5.87	0.00	152.80	7.40	5.87	0.00
132.00	7.40	5.87	0.00	153.20	7.40	5.87	0.00
132.40	7.40	5.87	0.00	153.60	7.40	5.87	0.00
132.80	7.40	5.87	0.00	154.00	7.40	5.87	0.00
133.20	7.40	5.87	0.00	154.40	7.40	5.87	0.00
133.60	7.40	5.87	0.00	154.80	7.40	5.87	0.00
134.00	7.40	5.87	0.00	155.20	7.40	5.87	0.00
134.40	7.40	5.87	0.00	155.60	7.40	5.87	0.00
134.80	7.40	5.87	0.00	156.00	7.40	5.87	0.00
135.20	7.40	5.87	0.00	156.40	7.40	5.87	0.00
135.60	7.40	5.87	0.00	156.80	7.40	5.87	0.00
136.00	7.40	5.87	0.00	157.20	7.40	5.87	0.00
136.40	7.40	5.87	0.00	157.60	7.40	5.87	0.00
136.80	7.40	5.87	0.00	158.00	7.40	5.87	0.00
137.20	7.40	5.87	0.00	158.40	7.40	5.87	0.00
137.60	7.40	5.87	0.00	158.80	7.40	5.87	0.00
138.00	7.40	5.87	0.00	159.20	7.40	5.87	0.00
138.40	7.40	5.87	0.00	159.60	7.40	5.87	0.00
138.80	7.40	5.87	0.00	160.00	7.40	5.87	0.00
139.20	7.40	5.87	0.00	160.40	7.40	5.87	0.00
139.60	7.40	5.87	0.00	160.80	7.40	5.87	0.00
140.00	7.40	5.87	0.00	161.20	7.40	5.87	0.00
140.40	7.40	5.87	0.00	161.60	7.40	5.87	0.00
140.80	7.40	5.87	0.00	162.00	7.40	5.87	0.00
141.20	7.40	5.87	0.00	162.40	7.40	5.87	0.00
141.60	7.40	5.87	0.00	162.80	7.40	5.87	0.00
142.00	7.40	5.87	0.00	163.20	7.40	5.87	0.00
142.40	7.40	5.87	0.00	163.60	7.40	5.87	0.00
142.80	7.40	5.87	0.00	164.00	7.40	5.87	0.00
143.20	7.40	5.87	0.00	164.40	7.40	5.87	0.00
143.60	7.40	5.87	0.00	164.80	7.40	5.87	0.00
144.00	7.40	5.87	0.00	165.20	7.40	5.87	0.00
144.40	7.40	5.87	0.00	165.60	7.40	5.87	0.00
144.80	7.40	5.87	0.00	166.00	7.40	5.87	0.00
145.20	7.40	5.87	0.00	166.40	7.40	5.87	0.00
145.60	7.40	5.87	0.00	166.80	7.40	5.87	0.00
146.00	7.40	5.87	0.00	167.20	7.40	5.87	0.00
146.40	7.40	5.87	0.00	167.60	7.40	5.87	0.00
146.80	7.40	5.87	0.00	168.00	7.40	5.87	0.00
147.20	7.40	5.87	0.00	168.40	7.40	5.87	0.00
147.60	7.40	5.87	0.00	168.80	7.40	5.87	0.00
148.00	7.40	5.87	0.00	169.20	7.40	5.87	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	5.87	0.00	190.80	7.40	5.87	0.00
170.00	7.40	5.87	0.00	191.20	7.40	5.87	0.00
170.40	7.40	5.87	0.00	191.60	7.40	5.87	0.00
170.80	7.40	5.87	0.00	192.00	7.40	5.87	0.00
171.20	7.40	5.87	0.00	192.40	7.40	5.87	0.00
171.60	7.40	5.87	0.00	192.80	7.40	5.87	0.00
172.00	7.40	5.87	0.00	193.20	7.40	5.87	0.00
172.40	7.40	5.87	0.00	193.60	7.40	5.87	0.00
172.80	7.40	5.87	0.00	194.00	7.40	5.87	0.00
173.20	7.40	5.87	0.00	194.40	7.40	5.87	0.00
173.60	7.40	5.87	0.00	194.80	7.40	5.87	0.00
174.00	7.40	5.87	0.00	195.20	7.40	5.87	0.00
174.40	7.40	5.87	0.00	195.60	7.40	5.87	0.00
174.80	7.40	5.87	0.00	196.00	7.40	5.87	0.00
175.20	7.40	5.87	0.00	196.40	7.40	5.87	0.00
175.60	7.40	5.87	0.00	196.80	7.40	5.87	0.00
176.00	7.40	5.87	0.00	197.20	7.40	5.87	0.00
176.40	7.40	5.87	0.00	197.60	7.40	5.87	0.00
176.80	7.40	5.87	0.00	198.00	7.40	5.87	0.00
177.20	7.40	5.87	0.00	198.40	7.40	5.87	0.00
177.60	7.40	5.87	0.00	198.80	7.40	5.87	0.00
178.00	7.40	5.87	0.00	199.20	7.40	5.87	0.00
178.40	7.40	5.87	0.00	199.60	7.40	5.87	0.00
178.80	7.40	5.87	0.00	200.00	7.40	5.87	0.00
179.20	7.40	5.87	0.00	200.40	7.40	5.87	0.00
179.60	7.40	5.87	0.00	200.80	7.40	5.87	0.00
180.00	7.40	5.87	0.00	201.20	7.40	5.87	0.00
180.40	7.40	5.87	0.00	201.60	7.40	5.87	0.00
180.80	7.40	5.87	0.00	202.00	7.40	5.87	0.00
181.20	7.40	5.87	0.00	202.40	7.40	5.87	0.00
181.60	7.40	5.87	0.00	202.80	7.40	5.87	0.00
182.00	7.40	5.87	0.00	203.20	7.40	5.87	0.00
182.40	7.40	5.87	0.00	203.60	7.40	5.87	0.00
182.80	7.40	5.87	0.00	204.00	7.40	5.87	0.00
183.20	7.40	5.87	0.00	204.40	7.40	5.87	0.00
183.60	7.40	5.87	0.00	204.80	7.40	5.87	0.00
184.00	7.40	5.87	0.00	205.20	7.40	5.87	0.00
184.40	7.40	5.87	0.00	205.60	7.40	5.87	0.00
184.80	7.40	5.87	0.00	206.00	7.40	5.87	0.00
185.20	7.40	5.87	0.00	206.40	7.40	5.87	0.00
185.60	7.40	5.87	0.00	206.80	7.40	5.87	0.00
186.00	7.40	5.87	0.00	207.20	7.40	5.87	0.00
186.40	7.40	5.87	0.00	207.60	7.40	5.87	0.00
186.80	7.40	5.87	0.00	208.00	7.40	5.87	0.00
187.20	7.40	5.87	0.00	208.40	7.40	5.87	0.00
187.60	7.40	5.87	0.00	208.80	7.40	5.87	0.00
188.00	7.40	5.87	0.00	209.20	7.40	5.87	0.00
188.40	7.40	5.87	0.00	209.60	7.40	5.87	0.00
188.80	7.40	5.87	0.00	210.00	7.40	5.87	0.00
189.20	7.40	5.87	0.00	210.40	7.40	5.87	0.00
189.60	7.40	5.87	0.00	210.80	7.40	5.87	0.00
190.00	7.40	5.87	0.00	211.20	7.40	5.87	0.00
190.40	7.40	5.87	0.00	211.60	7.40	5.87	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	5.87	0.00	233.20	7.40	5.87	0.00
212.40	7.40	5.87	0.00	233.60	7.40	5.87	0.00
212.80	7.40	5.87	0.00	234.00	7.40	5.87	0.00
213.20	7.40	5.87	0.00	234.40	7.40	5.87	0.00
213.60	7.40	5.87	0.00	234.80	7.40	5.87	0.00
214.00	7.40	5.87	0.00	235.20	7.40	5.87	0.00
214.40	7.40	5.87	0.00	235.60	7.40	5.87	0.00
214.80	7.40	5.87	0.00	236.00	7.40	5.87	0.00
215.20	7.40	5.87	0.00	236.40	7.40	5.87	0.00
215.60	7.40	5.87	0.00	236.80	7.40	5.87	0.00
216.00	7.40	5.87	0.00	237.20	7.40	5.87	0.00
216.40	7.40	5.87	0.00	237.60	7.40	5.87	0.00
216.80	7.40	5.87	0.00	238.00	7.40	5.87	0.00
217.20	7.40	5.87	0.00	238.40	7.40	5.87	0.00
217.60	7.40	5.87	0.00	238.80	7.40	5.87	0.00
218.00	7.40	5.87	0.00	239.20	7.40	5.87	0.00
218.40	7.40	5.87	0.00	239.60	7.40	5.87	0.00
218.80	7.40	5.87	0.00	240.00	7.40	5.87	0.00
219.20	7.40	5.87	0.00	240.40	7.40	5.87	0.00
219.60	7.40	5.87	0.00	240.80	7.40	5.87	0.00
220.00	7.40	5.87	0.00	241.20	7.40	5.87	0.00
220.40	7.40	5.87	0.00	241.60	7.40	5.87	0.00
220.80	7.40	5.87	0.00	242.00	7.40	5.87	0.00
221.20	7.40	5.87	0.00	242.40	7.40	5.87	0.00
221.60	7.40	5.87	0.00	242.80	7.40	5.87	0.00
222.00	7.40	5.87	0.00	243.20	7.40	5.87	0.00
222.40	7.40	5.87	0.00	243.60	7.40	5.87	0.00
222.80	7.40	5.87	0.00	244.00	7.40	5.87	0.00
223.20	7.40	5.87	0.00	244.40	7.40	5.87	0.00
223.60	7.40	5.87	0.00	244.80	7.40	5.87	0.00
224.00	7.40	5.87	0.00	245.20	7.40	5.87	0.00
224.40	7.40	5.87	0.00	245.60	7.40	5.87	0.00
224.80	7.40	5.87	0.00	246.00	7.40	5.87	0.00
225.20	7.40	5.87	0.00	246.40	7.40	5.87	0.00
225.60	7.40	5.87	0.00	246.80	7.40	5.87	0.00
226.00	7.40	5.87	0.00	247.20	7.40	5.87	0.00
226.40	7.40	5.87	0.00	247.60	7.40	5.87	0.00
226.80	7.40	5.87	0.00	248.00	7.40	5.87	0.00
227.20	7.40	5.87	0.00	248.40	7.40	5.87	0.00
227.60	7.40	5.87	0.00	248.80	7.40	5.87	0.00
228.00	7.40	5.87	0.00	249.20	7.40	5.87	0.00
228.40	7.40	5.87	0.00	249.60	7.40	5.87	0.00
228.80	7.40	5.87	0.00	250.00	7.40	5.87	0.00
229.20	7.40	5.87	0.00	250.40	7.40	5.87	0.00
229.60	7.40	5.87	0.00	250.80	7.40	5.87	0.00
230.00	7.40	5.87	0.00	251.20	7.40	5.87	0.00
230.40	7.40	5.87	0.00	251.60	7.40	5.87	0.00
230.80	7.40	5.87	0.00	252.00	7.40	5.87	0.00
231.20	7.40	5.87	0.00	252.40	7.40	5.87	0.00
231.60	7.40	5.87	0.00	252.80	7.40	5.87	0.00
232.00	7.40	5.87	0.00	253.20	7.40	5.87	0.00
232.40	7.40	5.87	0.00	253.60	7.40	5.87	0.00
232.80	7.40	5.87	0.00	254.00	7.40	5.87	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	5.87	0.00	275.60	7.40	5.87	0.00
254.80	7.40	5.87	0.00	276.00	7.40	5.87	0.00
255.20	7.40	5.87	0.00	276.40	7.40	5.87	0.00
255.60	7.40	5.87	0.00	276.80	7.40	5.87	0.00
256.00	7.40	5.87	0.00	277.20	7.40	5.87	0.00
256.40	7.40	5.87	0.00	277.60	7.40	5.87	0.00
256.80	7.40	5.87	0.00	278.00	7.40	5.87	0.00
257.20	7.40	5.87	0.00	278.40	7.40	5.87	0.00
257.60	7.40	5.87	0.00	278.80	7.40	5.87	0.00
258.00	7.40	5.87	0.00	279.20	7.40	5.87	0.00
258.40	7.40	5.87	0.00	279.60	7.40	5.87	0.00
258.80	7.40	5.87	0.00	280.00	7.40	5.87	0.00
259.20	7.40	5.87	0.00	280.40	7.40	5.87	0.00
259.60	7.40	5.87	0.00	280.80	7.40	5.87	0.00
260.00	7.40	5.87	0.00	281.20	7.40	5.87	0.00
260.40	7.40	5.87	0.00	281.60	7.40	5.87	0.00
260.80	7.40	5.87	0.00	282.00	7.40	5.87	0.00
261.20	7.40	5.87	0.00	282.40	7.40	5.87	0.00
261.60	7.40	5.87	0.00	282.80	7.40	5.87	0.00
262.00	7.40	5.87	0.00	283.20	7.40	5.87	0.00
262.40	7.40	5.87	0.00	283.60	7.40	5.87	0.00
262.80	7.40	5.87	0.00	284.00	7.40	5.87	0.00
263.20	7.40	5.87	0.00	284.40	7.40	5.87	0.00
263.60	7.40	5.87	0.00	284.80	7.40	5.87	0.00
264.00	7.40	5.87	0.00	285.20	7.40	5.87	0.00
264.40	7.40	5.87	0.00	285.60	7.40	5.87	0.00
264.80	7.40	5.87	0.00	286.00	7.40	5.87	0.00
265.20	7.40	5.87	0.00	286.40	7.40	5.87	0.00
265.60	7.40	5.87	0.00	286.80	7.40	5.87	0.00
266.00	7.40	5.87	0.00	287.20	7.40	5.87	0.00
266.40	7.40	5.87	0.00	287.60	7.40	5.87	0.00
266.80	7.40	5.87	0.00	288.00	7.40	5.87	0.00
267.20	7.40	5.87	0.00	288.40	7.40	5.87	0.00
267.60	7.40	5.87	0.00	288.80	7.40	5.87	0.00
268.00	7.40	5.87	0.00	289.20	7.40	5.87	0.00
268.40	7.40	5.87	0.00	289.60	7.40	5.87	0.00
268.80	7.40	5.87	0.00	290.00	7.40	5.87	0.00
269.20	7.40	5.87	0.00	290.40	7.40	5.87	0.00
269.60	7.40	5.87	0.00	290.80	7.40	5.87	0.00
270.00	7.40	5.87	0.00	291.20	7.40	5.87	0.00
270.40	7.40	5.87	0.00	291.60	7.40	5.87	0.00
270.80	7.40	5.87	0.00	292.00	7.40	5.87	0.00
271.20	7.40	5.87	0.00	292.40	7.40	5.87	0.00
271.60	7.40	5.87	0.00	292.80	7.40	5.87	0.00
272.00	7.40	5.87	0.00	293.20	7.40	5.87	0.00
272.40	7.40	5.87	0.00	293.60	7.40	5.87	0.00
272.80	7.40	5.87	0.00	294.00	7.40	5.87	0.00
273.20	7.40	5.87	0.00	294.40	7.40	5.87	0.00
273.60	7.40	5.87	0.00	294.80	7.40	5.87	0.00
274.00	7.40	5.87	0.00	295.20	7.40	5.87	0.00
274.40	7.40	5.87	0.00	295.60	7.40	5.87	0.00
274.80	7.40	5.87	0.00	296.00	7.40	5.87	0.00
275.20	7.40	5.87	0.00	296.40	7.40	5.87	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	5.87	0.00	318.00	7.40	5.87	0.00
297.20	7.40	5.87	0.00	318.40	7.40	5.87	0.00
297.60	7.40	5.87	0.00	318.80	7.40	5.87	0.00
298.00	7.40	5.87	0.00	319.20	7.40	5.87	0.00
298.40	7.40	5.87	0.00	319.60	7.40	5.87	0.00
298.80	7.40	5.87	0.00	320.00	7.40	5.87	0.00
299.20	7.40	5.87	0.00	320.40	7.40	5.87	0.00
299.60	7.40	5.87	0.00	320.80	7.40	5.87	0.00
300.00	7.40	5.87	0.00	321.20	7.40	5.87	0.00
300.40	7.40	5.87	0.00	321.60	7.40	5.87	0.00
300.80	7.40	5.87	0.00	322.00	7.40	5.87	0.00
301.20	7.40	5.87	0.00	322.40	7.40	5.87	0.00
301.60	7.40	5.87	0.00	322.80	7.40	5.87	0.00
302.00	7.40	5.87	0.00	323.20	7.40	5.87	0.00
302.40	7.40	5.87	0.00	323.60	7.40	5.87	0.00
302.80	7.40	5.87	0.00	324.00	7.40	5.87	0.00
303.20	7.40	5.87	0.00	324.40	7.40	5.87	0.00
303.60	7.40	5.87	0.00	324.80	7.40	5.87	0.00
304.00	7.40	5.87	0.00	325.20	7.40	5.87	0.00
304.40	7.40	5.87	0.00	325.60	7.40	5.87	0.00
304.80	7.40	5.87	0.00	326.00	7.40	5.87	0.00
305.20	7.40	5.87	0.00	326.40	7.40	5.87	0.00
305.60	7.40	5.87	0.00	326.80	7.40	5.87	0.00
306.00	7.40	5.87	0.00	327.20	7.40	5.87	0.00
306.40	7.40	5.87	0.00	327.60	7.40	5.87	0.00
306.80	7.40	5.87	0.00	328.00	7.40	5.87	0.00
307.20	7.40	5.87	0.00	328.40	7.40	5.87	0.00
307.60	7.40	5.87	0.00	328.80	7.40	5.87	0.00
308.00	7.40	5.87	0.00	329.20	7.40	5.87	0.00
308.40	7.40	5.87	0.00	329.60	7.40	5.87	0.00
308.80	7.40	5.87	0.00	330.00	7.40	5.87	0.00
309.20	7.40	5.87	0.00	330.40	7.40	5.87	0.00
309.60	7.40	5.87	0.00	330.80	7.40	5.87	0.00
310.00	7.40	5.87	0.00	331.20	7.40	5.87	0.00
310.40	7.40	5.87	0.00	331.60	7.40	5.87	0.00
310.80	7.40	5.87	0.00	332.00	7.40	5.87	0.00
311.20	7.40	5.87	0.00	332.40	7.40	5.87	0.00
311.60	7.40	5.87	0.00	332.80	7.40	5.87	0.00
312.00	7.40	5.87	0.00	333.20	7.40	5.87	0.00
312.40	7.40	5.87	0.00	333.60	7.40	5.87	0.00
312.80	7.40	5.87	0.00	334.00	7.40	5.87	0.00
313.20	7.40	5.87	0.00	334.40	7.40	5.87	0.00
313.60	7.40	5.87	0.00	334.80	7.40	5.87	0.00
314.00	7.40	5.87	0.00	335.20	7.40	5.87	0.00
314.40	7.40	5.87	0.00	335.60	7.40	5.87	0.00
314.80	7.40	5.87	0.00	336.00	7.40	5.87	0.00
315.20	7.40	5.87	0.00	336.40	7.40	5.87	0.00
315.60	7.40	5.87	0.00	336.80	7.40	5.87	0.00
316.00	7.40	5.87	0.00	337.20	7.40	5.87	0.00
316.40	7.40	5.87	0.00	337.60	7.40	5.87	0.00
316.80	7.40	5.87	0.00	338.00	7.40	5.87	0.00
317.20	7.40	5.87	0.00	338.40	7.40	5.87	0.00
317.60	7.40	5.87	0.00	338.80	7.40	5.87	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	5.87	0.00	360.40	7.40	5.87	0.00
339.60	7.40	5.87	0.00	360.80	7.40	5.87	0.00
340.00	7.40	5.87	0.00	361.20	7.40	5.87	0.00
340.40	7.40	5.87	0.00	361.60	7.40	5.87	0.00
340.80	7.40	5.87	0.00	362.00	7.40	5.87	0.00
341.20	7.40	5.87	0.00	362.40	7.40	5.87	0.00
341.60	7.40	5.87	0.00	362.80	7.40	5.87	0.00
342.00	7.40	5.87	0.00	363.20	7.40	5.87	0.00
342.40	7.40	5.87	0.00	363.60	7.40	5.87	0.00
342.80	7.40	5.87	0.00	364.00	7.40	5.87	0.00
343.20	7.40	5.87	0.00	364.40	7.40	5.87	0.00
343.60	7.40	5.87	0.00	364.80	7.40	5.87	0.00
344.00	7.40	5.87	0.00	365.20	7.40	5.87	0.00
344.40	7.40	5.87	0.00	365.60	7.40	5.87	0.00
344.80	7.40	5.87	0.00	366.00	7.40	5.87	0.00
345.20	7.40	5.87	0.00	366.40	7.40	5.87	0.00
345.60	7.40	5.87	0.00	366.80	7.40	5.87	0.00
346.00	7.40	5.87	0.00	367.20	7.40	5.87	0.00
346.40	7.40	5.87	0.00	367.60	7.40	5.87	0.00
346.80	7.40	5.87	0.00	368.00	7.40	5.87	0.00
347.20	7.40	5.87	0.00	368.40	7.40	5.87	0.00
347.60	7.40	5.87	0.00	368.80	7.40	5.87	0.00
348.00	7.40	5.87	0.00	369.20	7.40	5.87	0.00
348.40	7.40	5.87	0.00	369.60	7.40	5.87	0.00
348.80	7.40	5.87	0.00	370.00	7.40	5.87	0.00
349.20	7.40	5.87	0.00	370.40	7.40	5.87	0.00
349.60	7.40	5.87	0.00	370.80	7.40	5.87	0.00
350.00	7.40	5.87	0.00	371.20	7.40	5.87	0.00
350.40	7.40	5.87	0.00	371.60	7.40	5.87	0.00
350.80	7.40	5.87	0.00	372.00	7.40	5.87	0.00
351.20	7.40	5.87	0.00	372.40	7.40	5.87	0.00
351.60	7.40	5.87	0.00	372.80	7.40	5.87	0.00
352.00	7.40	5.87	0.00	373.20	7.40	5.87	0.00
352.40	7.40	5.87	0.00	373.60	7.40	5.87	0.00
352.80	7.40	5.87	0.00	374.00	7.40	5.87	0.00
353.20	7.40	5.87	0.00	374.40	7.40	5.87	0.00
353.60	7.40	5.87	0.00	374.80	7.40	5.87	0.00
354.00	7.40	5.87	0.00	375.20	7.40	5.87	0.00
354.40	7.40	5.87	0.00	375.60	7.40	5.87	0.00
354.80	7.40	5.87	0.00	376.00	7.40	5.87	0.00
355.20	7.40	5.87	0.00	376.40	7.40	5.87	0.00
355.60	7.40	5.87	0.00	376.80	7.40	5.87	0.00
356.00	7.40	5.87	0.00	377.20	7.40	5.87	0.00
356.40	7.40	5.87	0.00	377.60	7.40	5.87	0.00
356.80	7.40	5.87	0.00	378.00	7.40	5.87	0.00
357.20	7.40	5.87	0.00	378.40	7.40	5.87	0.00
357.60	7.40	5.87	0.00	378.80	7.40	5.87	0.00
358.00	7.40	5.87	0.00	379.20	7.40	5.87	0.00
358.40	7.40	5.87	0.00	379.60	7.40	5.87	0.00
358.80	7.40	5.87	0.00	380.00	7.40	5.87	0.00
359.20	7.40	5.87	0.00	380.40	7.40	5.87	0.00
359.60	7.40	5.87	0.00	380.80	7.40	5.87	0.00
360.00	7.40	5.87	0.00	381.20	7.40	5.87	0.00

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Hydrograph for Subcatchment 6S: SB-6 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	5.87	0.00
382.00	7.40	5.87	0.00
382.40	7.40	5.87	0.00
382.80	7.40	5.87	0.00
383.20	7.40	5.87	0.00
383.60	7.40	5.87	0.00
384.00	7.40	5.87	0.00
384.40	7.40	5.87	0.00
384.80	7.40	5.87	0.00
385.20	7.40	5.87	0.00
385.60	7.40	5.87	0.00
386.00	7.40	5.87	0.00
386.40	7.40	5.87	0.00
386.80	7.40	5.87	0.00
387.20	7.40	5.87	0.00
387.60	7.40	5.87	0.00
388.00	7.40	5.87	0.00
388.40	7.40	5.87	0.00
388.80	7.40	5.87	0.00
389.20	7.40	5.87	0.00
389.60	7.40	5.87	0.00
390.00	7.40	5.87	0.00
390.40	7.40	5.87	0.00
390.80	7.40	5.87	0.00
391.20	7.40	5.87	0.00
391.60	7.40	5.87	0.00
392.00	7.40	5.87	0.00
392.40	7.40	5.87	0.00
392.80	7.40	5.87	0.00
393.20	7.40	5.87	0.00
393.60	7.40	5.87	0.00
394.00	7.40	5.87	0.00
394.40	7.40	5.87	0.00
394.80	7.40	5.87	0.00
395.20	7.40	5.87	0.00
395.60	7.40	5.87	0.00
396.00	7.40	5.87	0.00
396.40	7.40	5.87	0.00
396.80	7.40	5.87	0.00
397.20	7.40	5.87	0.00
397.60	7.40	5.87	0.00
398.00	7.40	5.87	0.00
398.40	7.40	5.87	0.00
398.80	7.40	5.87	0.00
399.20	7.40	5.87	0.00
399.60	7.40	5.87	0.00
400.00	7.40	5.87	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Subcatchment 7S: SB-7

AREA INCLUDES THE OPEN GREEN SPACE OF THE SITE FILL EMBANKMENT. RUNOFF FROM THIS AREA IS CONVEYED TO WETLAND 'A' VIA OVERLAND FLOW. DETENTION VOLUME TREATMENT IS PROVIDED IN THE POND FOR SB-7.

[49] Hint: $T_c < 2dt$ may require smaller dt

Runoff = 8.23 cfs @ 11.94 hrs, Volume= 1.021 af, Depth= 4.39"

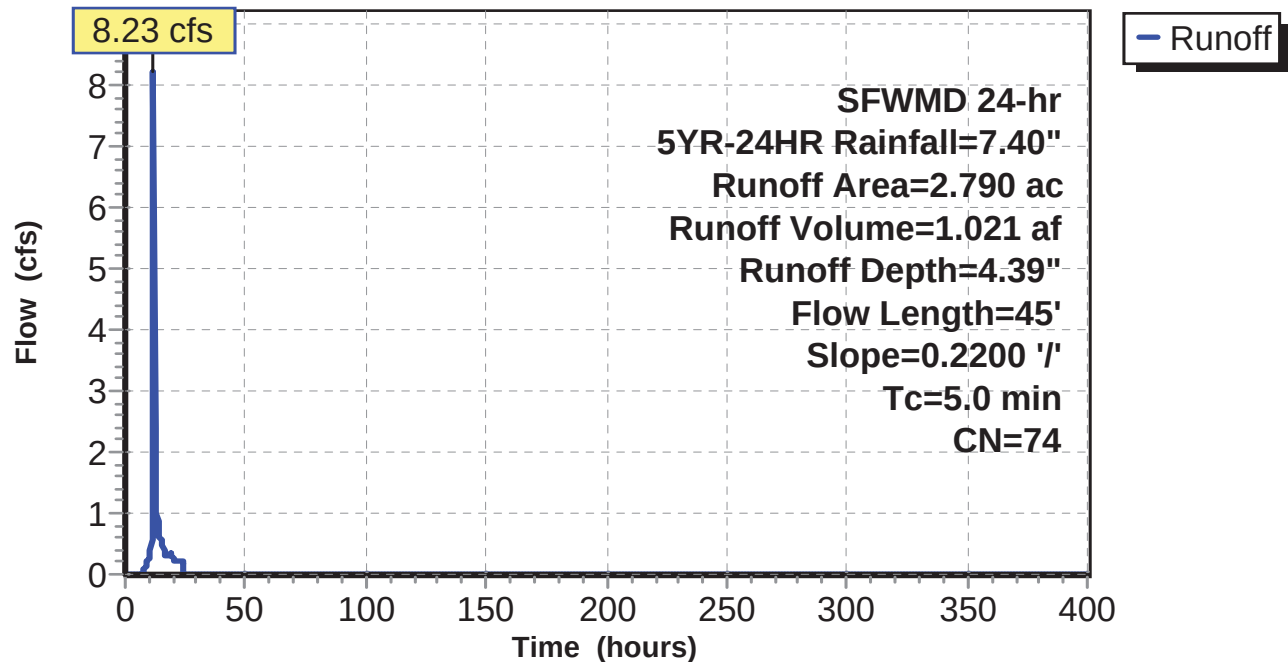
Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-400.00 hrs, $dt=0.40$ hrs
SFWMD 24-hr 5YR-24HR Rainfall=7.40"

Area (ac)	CN	Description
2.790	74	>75% Grass cover, Good, HSG C
2.790	74	100.00% Pervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
0.2	45	0.2200	3.28		Shallow Concentrated Flow, Top of berm to wetlands
					Short Grass Pasture Kv= 7.0 fps
0.2	45	Total, Increased to minimum Tc = 5.0 min			

Subcatchment 7S: SB-7

Hydrograph



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 7S: SB-7

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
0.00	0.00	0.00	0.00	21.20	7.15	4.17	0.22
0.40	0.03	0.00	0.00	21.60	7.19	4.21	0.22
0.80	0.05	0.00	0.00	22.00	7.22	4.24	0.22
1.20	0.08	0.00	0.00	22.40	7.26	4.27	0.22
1.60	0.11	0.00	0.00	22.80	7.29	4.30	0.22
2.00	0.15	0.00	0.00	23.20	7.33	4.33	0.22
2.40	0.18	0.00	0.00	23.60	7.36	4.36	0.22
2.80	0.22	0.00	0.00	24.00	7.40	4.39	0.15
3.20	0.25	0.00	0.00	24.40	7.40	4.39	0.00
3.60	0.29	0.00	0.00	24.80	7.40	4.39	0.00
4.00	0.33	0.00	0.00	25.20	7.40	4.39	0.00
4.40	0.38	0.00	0.00	25.60	7.40	4.39	0.00
4.80	0.43	0.00	0.00	26.00	7.40	4.39	0.00
5.20	0.49	0.00	0.00	26.40	7.40	4.39	0.00
5.60	0.55	0.00	0.00	26.80	7.40	4.39	0.00
6.00	0.61	0.00	0.00	27.20	7.40	4.39	0.00
6.40	0.68	0.00	0.00	27.60	7.40	4.39	0.00
6.80	0.76	0.00	0.01	28.00	7.40	4.39	0.00
7.20	0.84	0.01	0.04	28.40	7.40	4.39	0.00
7.60	0.92	0.01	0.07	28.80	7.40	4.39	0.00
8.00	1.01	0.03	0.10	29.20	7.40	4.39	0.00
8.40	1.11	0.04	0.14	29.60	7.40	4.39	0.00
8.80	1.22	0.07	0.18	30.00	7.40	4.39	0.00
9.20	1.33	0.10	0.22	30.40	7.40	4.39	0.00
9.60	1.45	0.13	0.27	30.80	7.40	4.39	0.00
10.00	1.58	0.17	0.32	31.20	7.40	4.39	0.00
10.40	1.72	0.23	0.40	31.60	7.40	4.39	0.00
10.80	1.89	0.30	0.57	32.00	7.40	4.39	0.00
11.20	2.14	0.41	0.95	32.40	7.40	4.39	0.00
11.60	2.73	0.74	5.16	32.80	7.40	4.39	0.00
12.00	4.85	2.25	8.12	33.20	7.40	4.39	0.00
12.40	5.30	2.61	2.39	33.60	7.40	4.39	0.00
12.80	5.56	2.82	1.32	34.00	7.40	4.39	0.00
13.20	5.76	2.98	1.02	34.40	7.40	4.39	0.00
13.60	5.91	3.11	0.88	34.80	7.40	4.39	0.00
14.00	6.05	3.23	0.76	35.20	7.40	4.39	0.00
14.40	6.16	3.32	0.62	35.60	7.40	4.39	0.00
14.80	6.26	3.40	0.58	36.00	7.40	4.39	0.00
15.20	6.35	3.48	0.54	36.40	7.40	4.39	0.00
15.60	6.44	3.55	0.49	36.80	7.40	4.39	0.00
16.00	6.51	3.62	0.41	37.20	7.40	4.39	0.00
16.40	6.57	3.67	0.32	37.60	7.40	4.39	0.00
16.80	6.62	3.71	0.32	38.00	7.40	4.39	0.00
17.20	6.67	3.76	0.32	38.40	7.40	4.39	0.00
17.60	6.73	3.80	0.32	38.80	7.40	4.39	0.00
18.00	6.78	3.85	0.32	39.20	7.40	4.39	0.00
18.40	6.83	3.90	0.32	39.60	7.40	4.39	0.00
18.80	6.88	3.94	0.33	40.00	7.40	4.39	0.00
19.20	6.94	3.99	0.35	40.40	7.40	4.39	0.00
19.60	7.00	4.04	0.32	40.80	7.40	4.39	0.00
20.00	7.04	4.08	0.28	41.20	7.40	4.39	0.00
20.40	7.08	4.11	0.22	41.60	7.40	4.39	0.00
20.80	7.12	4.14	0.22	42.00	7.40	4.39	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
42.40	7.40	4.39	0.00	63.60	7.40	4.39	0.00
42.80	7.40	4.39	0.00	64.00	7.40	4.39	0.00
43.20	7.40	4.39	0.00	64.40	7.40	4.39	0.00
43.60	7.40	4.39	0.00	64.80	7.40	4.39	0.00
44.00	7.40	4.39	0.00	65.20	7.40	4.39	0.00
44.40	7.40	4.39	0.00	65.60	7.40	4.39	0.00
44.80	7.40	4.39	0.00	66.00	7.40	4.39	0.00
45.20	7.40	4.39	0.00	66.40	7.40	4.39	0.00
45.60	7.40	4.39	0.00	66.80	7.40	4.39	0.00
46.00	7.40	4.39	0.00	67.20	7.40	4.39	0.00
46.40	7.40	4.39	0.00	67.60	7.40	4.39	0.00
46.80	7.40	4.39	0.00	68.00	7.40	4.39	0.00
47.20	7.40	4.39	0.00	68.40	7.40	4.39	0.00
47.60	7.40	4.39	0.00	68.80	7.40	4.39	0.00
48.00	7.40	4.39	0.00	69.20	7.40	4.39	0.00
48.40	7.40	4.39	0.00	69.60	7.40	4.39	0.00
48.80	7.40	4.39	0.00	70.00	7.40	4.39	0.00
49.20	7.40	4.39	0.00	70.40	7.40	4.39	0.00
49.60	7.40	4.39	0.00	70.80	7.40	4.39	0.00
50.00	7.40	4.39	0.00	71.20	7.40	4.39	0.00
50.40	7.40	4.39	0.00	71.60	7.40	4.39	0.00
50.80	7.40	4.39	0.00	72.00	7.40	4.39	0.00
51.20	7.40	4.39	0.00	72.40	7.40	4.39	0.00
51.60	7.40	4.39	0.00	72.80	7.40	4.39	0.00
52.00	7.40	4.39	0.00	73.20	7.40	4.39	0.00
52.40	7.40	4.39	0.00	73.60	7.40	4.39	0.00
52.80	7.40	4.39	0.00	74.00	7.40	4.39	0.00
53.20	7.40	4.39	0.00	74.40	7.40	4.39	0.00
53.60	7.40	4.39	0.00	74.80	7.40	4.39	0.00
54.00	7.40	4.39	0.00	75.20	7.40	4.39	0.00
54.40	7.40	4.39	0.00	75.60	7.40	4.39	0.00
54.80	7.40	4.39	0.00	76.00	7.40	4.39	0.00
55.20	7.40	4.39	0.00	76.40	7.40	4.39	0.00
55.60	7.40	4.39	0.00	76.80	7.40	4.39	0.00
56.00	7.40	4.39	0.00	77.20	7.40	4.39	0.00
56.40	7.40	4.39	0.00	77.60	7.40	4.39	0.00
56.80	7.40	4.39	0.00	78.00	7.40	4.39	0.00
57.20	7.40	4.39	0.00	78.40	7.40	4.39	0.00
57.60	7.40	4.39	0.00	78.80	7.40	4.39	0.00
58.00	7.40	4.39	0.00	79.20	7.40	4.39	0.00
58.40	7.40	4.39	0.00	79.60	7.40	4.39	0.00
58.80	7.40	4.39	0.00	80.00	7.40	4.39	0.00
59.20	7.40	4.39	0.00	80.40	7.40	4.39	0.00
59.60	7.40	4.39	0.00	80.80	7.40	4.39	0.00
60.00	7.40	4.39	0.00	81.20	7.40	4.39	0.00
60.40	7.40	4.39	0.00	81.60	7.40	4.39	0.00
60.80	7.40	4.39	0.00	82.00	7.40	4.39	0.00
61.20	7.40	4.39	0.00	82.40	7.40	4.39	0.00
61.60	7.40	4.39	0.00	82.80	7.40	4.39	0.00
62.00	7.40	4.39	0.00	83.20	7.40	4.39	0.00
62.40	7.40	4.39	0.00	83.60	7.40	4.39	0.00
62.80	7.40	4.39	0.00	84.00	7.40	4.39	0.00
63.20	7.40	4.39	0.00	84.40	7.40	4.39	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
84.80	7.40	4.39	0.00	106.00	7.40	4.39	0.00
85.20	7.40	4.39	0.00	106.40	7.40	4.39	0.00
85.60	7.40	4.39	0.00	106.80	7.40	4.39	0.00
86.00	7.40	4.39	0.00	107.20	7.40	4.39	0.00
86.40	7.40	4.39	0.00	107.60	7.40	4.39	0.00
86.80	7.40	4.39	0.00	108.00	7.40	4.39	0.00
87.20	7.40	4.39	0.00	108.40	7.40	4.39	0.00
87.60	7.40	4.39	0.00	108.80	7.40	4.39	0.00
88.00	7.40	4.39	0.00	109.20	7.40	4.39	0.00
88.40	7.40	4.39	0.00	109.60	7.40	4.39	0.00
88.80	7.40	4.39	0.00	110.00	7.40	4.39	0.00
89.20	7.40	4.39	0.00	110.40	7.40	4.39	0.00
89.60	7.40	4.39	0.00	110.80	7.40	4.39	0.00
90.00	7.40	4.39	0.00	111.20	7.40	4.39	0.00
90.40	7.40	4.39	0.00	111.60	7.40	4.39	0.00
90.80	7.40	4.39	0.00	112.00	7.40	4.39	0.00
91.20	7.40	4.39	0.00	112.40	7.40	4.39	0.00
91.60	7.40	4.39	0.00	112.80	7.40	4.39	0.00
92.00	7.40	4.39	0.00	113.20	7.40	4.39	0.00
92.40	7.40	4.39	0.00	113.60	7.40	4.39	0.00
92.80	7.40	4.39	0.00	114.00	7.40	4.39	0.00
93.20	7.40	4.39	0.00	114.40	7.40	4.39	0.00
93.60	7.40	4.39	0.00	114.80	7.40	4.39	0.00
94.00	7.40	4.39	0.00	115.20	7.40	4.39	0.00
94.40	7.40	4.39	0.00	115.60	7.40	4.39	0.00
94.80	7.40	4.39	0.00	116.00	7.40	4.39	0.00
95.20	7.40	4.39	0.00	116.40	7.40	4.39	0.00
95.60	7.40	4.39	0.00	116.80	7.40	4.39	0.00
96.00	7.40	4.39	0.00	117.20	7.40	4.39	0.00
96.40	7.40	4.39	0.00	117.60	7.40	4.39	0.00
96.80	7.40	4.39	0.00	118.00	7.40	4.39	0.00
97.20	7.40	4.39	0.00	118.40	7.40	4.39	0.00
97.60	7.40	4.39	0.00	118.80	7.40	4.39	0.00
98.00	7.40	4.39	0.00	119.20	7.40	4.39	0.00
98.40	7.40	4.39	0.00	119.60	7.40	4.39	0.00
98.80	7.40	4.39	0.00	120.00	7.40	4.39	0.00
99.20	7.40	4.39	0.00	120.40	7.40	4.39	0.00
99.60	7.40	4.39	0.00	120.80	7.40	4.39	0.00
100.00	7.40	4.39	0.00	121.20	7.40	4.39	0.00
100.40	7.40	4.39	0.00	121.60	7.40	4.39	0.00
100.80	7.40	4.39	0.00	122.00	7.40	4.39	0.00
101.20	7.40	4.39	0.00	122.40	7.40	4.39	0.00
101.60	7.40	4.39	0.00	122.80	7.40	4.39	0.00
102.00	7.40	4.39	0.00	123.20	7.40	4.39	0.00
102.40	7.40	4.39	0.00	123.60	7.40	4.39	0.00
102.80	7.40	4.39	0.00	124.00	7.40	4.39	0.00
103.20	7.40	4.39	0.00	124.40	7.40	4.39	0.00
103.60	7.40	4.39	0.00	124.80	7.40	4.39	0.00
104.00	7.40	4.39	0.00	125.20	7.40	4.39	0.00
104.40	7.40	4.39	0.00	125.60	7.40	4.39	0.00
104.80	7.40	4.39	0.00	126.00	7.40	4.39	0.00
105.20	7.40	4.39	0.00	126.40	7.40	4.39	0.00
105.60	7.40	4.39	0.00	126.80	7.40	4.39	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
127.20	7.40	4.39	0.00	148.40	7.40	4.39	0.00
127.60	7.40	4.39	0.00	148.80	7.40	4.39	0.00
128.00	7.40	4.39	0.00	149.20	7.40	4.39	0.00
128.40	7.40	4.39	0.00	149.60	7.40	4.39	0.00
128.80	7.40	4.39	0.00	150.00	7.40	4.39	0.00
129.20	7.40	4.39	0.00	150.40	7.40	4.39	0.00
129.60	7.40	4.39	0.00	150.80	7.40	4.39	0.00
130.00	7.40	4.39	0.00	151.20	7.40	4.39	0.00
130.40	7.40	4.39	0.00	151.60	7.40	4.39	0.00
130.80	7.40	4.39	0.00	152.00	7.40	4.39	0.00
131.20	7.40	4.39	0.00	152.40	7.40	4.39	0.00
131.60	7.40	4.39	0.00	152.80	7.40	4.39	0.00
132.00	7.40	4.39	0.00	153.20	7.40	4.39	0.00
132.40	7.40	4.39	0.00	153.60	7.40	4.39	0.00
132.80	7.40	4.39	0.00	154.00	7.40	4.39	0.00
133.20	7.40	4.39	0.00	154.40	7.40	4.39	0.00
133.60	7.40	4.39	0.00	154.80	7.40	4.39	0.00
134.00	7.40	4.39	0.00	155.20	7.40	4.39	0.00
134.40	7.40	4.39	0.00	155.60	7.40	4.39	0.00
134.80	7.40	4.39	0.00	156.00	7.40	4.39	0.00
135.20	7.40	4.39	0.00	156.40	7.40	4.39	0.00
135.60	7.40	4.39	0.00	156.80	7.40	4.39	0.00
136.00	7.40	4.39	0.00	157.20	7.40	4.39	0.00
136.40	7.40	4.39	0.00	157.60	7.40	4.39	0.00
136.80	7.40	4.39	0.00	158.00	7.40	4.39	0.00
137.20	7.40	4.39	0.00	158.40	7.40	4.39	0.00
137.60	7.40	4.39	0.00	158.80	7.40	4.39	0.00
138.00	7.40	4.39	0.00	159.20	7.40	4.39	0.00
138.40	7.40	4.39	0.00	159.60	7.40	4.39	0.00
138.80	7.40	4.39	0.00	160.00	7.40	4.39	0.00
139.20	7.40	4.39	0.00	160.40	7.40	4.39	0.00
139.60	7.40	4.39	0.00	160.80	7.40	4.39	0.00
140.00	7.40	4.39	0.00	161.20	7.40	4.39	0.00
140.40	7.40	4.39	0.00	161.60	7.40	4.39	0.00
140.80	7.40	4.39	0.00	162.00	7.40	4.39	0.00
141.20	7.40	4.39	0.00	162.40	7.40	4.39	0.00
141.60	7.40	4.39	0.00	162.80	7.40	4.39	0.00
142.00	7.40	4.39	0.00	163.20	7.40	4.39	0.00
142.40	7.40	4.39	0.00	163.60	7.40	4.39	0.00
142.80	7.40	4.39	0.00	164.00	7.40	4.39	0.00
143.20	7.40	4.39	0.00	164.40	7.40	4.39	0.00
143.60	7.40	4.39	0.00	164.80	7.40	4.39	0.00
144.00	7.40	4.39	0.00	165.20	7.40	4.39	0.00
144.40	7.40	4.39	0.00	165.60	7.40	4.39	0.00
144.80	7.40	4.39	0.00	166.00	7.40	4.39	0.00
145.20	7.40	4.39	0.00	166.40	7.40	4.39	0.00
145.60	7.40	4.39	0.00	166.80	7.40	4.39	0.00
146.00	7.40	4.39	0.00	167.20	7.40	4.39	0.00
146.40	7.40	4.39	0.00	167.60	7.40	4.39	0.00
146.80	7.40	4.39	0.00	168.00	7.40	4.39	0.00
147.20	7.40	4.39	0.00	168.40	7.40	4.39	0.00
147.60	7.40	4.39	0.00	168.80	7.40	4.39	0.00
148.00	7.40	4.39	0.00	169.20	7.40	4.39	0.00

option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
169.60	7.40	4.39	0.00	190.80	7.40	4.39	0.00
170.00	7.40	4.39	0.00	191.20	7.40	4.39	0.00
170.40	7.40	4.39	0.00	191.60	7.40	4.39	0.00
170.80	7.40	4.39	0.00	192.00	7.40	4.39	0.00
171.20	7.40	4.39	0.00	192.40	7.40	4.39	0.00
171.60	7.40	4.39	0.00	192.80	7.40	4.39	0.00
172.00	7.40	4.39	0.00	193.20	7.40	4.39	0.00
172.40	7.40	4.39	0.00	193.60	7.40	4.39	0.00
172.80	7.40	4.39	0.00	194.00	7.40	4.39	0.00
173.20	7.40	4.39	0.00	194.40	7.40	4.39	0.00
173.60	7.40	4.39	0.00	194.80	7.40	4.39	0.00
174.00	7.40	4.39	0.00	195.20	7.40	4.39	0.00
174.40	7.40	4.39	0.00	195.60	7.40	4.39	0.00
174.80	7.40	4.39	0.00	196.00	7.40	4.39	0.00
175.20	7.40	4.39	0.00	196.40	7.40	4.39	0.00
175.60	7.40	4.39	0.00	196.80	7.40	4.39	0.00
176.00	7.40	4.39	0.00	197.20	7.40	4.39	0.00
176.40	7.40	4.39	0.00	197.60	7.40	4.39	0.00
176.80	7.40	4.39	0.00	198.00	7.40	4.39	0.00
177.20	7.40	4.39	0.00	198.40	7.40	4.39	0.00
177.60	7.40	4.39	0.00	198.80	7.40	4.39	0.00
178.00	7.40	4.39	0.00	199.20	7.40	4.39	0.00
178.40	7.40	4.39	0.00	199.60	7.40	4.39	0.00
178.80	7.40	4.39	0.00	200.00	7.40	4.39	0.00
179.20	7.40	4.39	0.00	200.40	7.40	4.39	0.00
179.60	7.40	4.39	0.00	200.80	7.40	4.39	0.00
180.00	7.40	4.39	0.00	201.20	7.40	4.39	0.00
180.40	7.40	4.39	0.00	201.60	7.40	4.39	0.00
180.80	7.40	4.39	0.00	202.00	7.40	4.39	0.00
181.20	7.40	4.39	0.00	202.40	7.40	4.39	0.00
181.60	7.40	4.39	0.00	202.80	7.40	4.39	0.00
182.00	7.40	4.39	0.00	203.20	7.40	4.39	0.00
182.40	7.40	4.39	0.00	203.60	7.40	4.39	0.00
182.80	7.40	4.39	0.00	204.00	7.40	4.39	0.00
183.20	7.40	4.39	0.00	204.40	7.40	4.39	0.00
183.60	7.40	4.39	0.00	204.80	7.40	4.39	0.00
184.00	7.40	4.39	0.00	205.20	7.40	4.39	0.00
184.40	7.40	4.39	0.00	205.60	7.40	4.39	0.00
184.80	7.40	4.39	0.00	206.00	7.40	4.39	0.00
185.20	7.40	4.39	0.00	206.40	7.40	4.39	0.00
185.60	7.40	4.39	0.00	206.80	7.40	4.39	0.00
186.00	7.40	4.39	0.00	207.20	7.40	4.39	0.00
186.40	7.40	4.39	0.00	207.60	7.40	4.39	0.00
186.80	7.40	4.39	0.00	208.00	7.40	4.39	0.00
187.20	7.40	4.39	0.00	208.40	7.40	4.39	0.00
187.60	7.40	4.39	0.00	208.80	7.40	4.39	0.00
188.00	7.40	4.39	0.00	209.20	7.40	4.39	0.00
188.40	7.40	4.39	0.00	209.60	7.40	4.39	0.00
188.80	7.40	4.39	0.00	210.00	7.40	4.39	0.00
189.20	7.40	4.39	0.00	210.40	7.40	4.39	0.00
189.60	7.40	4.39	0.00	210.80	7.40	4.39	0.00
190.00	7.40	4.39	0.00	211.20	7.40	4.39	0.00
190.40	7.40	4.39	0.00	211.60	7.40	4.39	0.00

DETENTION
VOLUME
PROVIDED

MAX DETENTION
VOLUME
DISCHARGE PER
24HRS

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
212.00	7.40	4.39	0.00	233.20	7.40	4.39	0.00
212.40	7.40	4.39	0.00	233.60	7.40	4.39	0.00
212.80	7.40	4.39	0.00	234.00	7.40	4.39	0.00
213.20	7.40	4.39	0.00	234.40	7.40	4.39	0.00
213.60	7.40	4.39	0.00	234.80	7.40	4.39	0.00
214.00	7.40	4.39	0.00	235.20	7.40	4.39	0.00
214.40	7.40	4.39	0.00	235.60	7.40	4.39	0.00
214.80	7.40	4.39	0.00	236.00	7.40	4.39	0.00
215.20	7.40	4.39	0.00	236.40	7.40	4.39	0.00
215.60	7.40	4.39	0.00	236.80	7.40	4.39	0.00
216.00	7.40	4.39	0.00	237.20	7.40	4.39	0.00
216.40	7.40	4.39	0.00	237.60	7.40	4.39	0.00
216.80	7.40	4.39	0.00	238.00	7.40	4.39	0.00
217.20	7.40	4.39	0.00	238.40	7.40	4.39	0.00
217.60	7.40	4.39	0.00	238.80	7.40	4.39	0.00
218.00	7.40	4.39	0.00	239.20	7.40	4.39	0.00
218.40	7.40	4.39	0.00	239.60	7.40	4.39	0.00
218.80	7.40	4.39	0.00	240.00	7.40	4.39	0.00
219.20	7.40	4.39	0.00	240.40	7.40	4.39	0.00
219.60	7.40	4.39	0.00	240.80	7.40	4.39	0.00
220.00	7.40	4.39	0.00	241.20	7.40	4.39	0.00
220.40	7.40	4.39	0.00	241.60	7.40	4.39	0.00
220.80	7.40	4.39	0.00	242.00	7.40	4.39	0.00
221.20	7.40	4.39	0.00	242.40	7.40	4.39	0.00
221.60	7.40	4.39	0.00	242.80	7.40	4.39	0.00
222.00	7.40	4.39	0.00	243.20	7.40	4.39	0.00
222.40	7.40	4.39	0.00	243.60	7.40	4.39	0.00
222.80	7.40	4.39	0.00	244.00	7.40	4.39	0.00
223.20	7.40	4.39	0.00	244.40	7.40	4.39	0.00
223.60	7.40	4.39	0.00	244.80	7.40	4.39	0.00
224.00	7.40	4.39	0.00	245.20	7.40	4.39	0.00
224.40	7.40	4.39	0.00	245.60	7.40	4.39	0.00
224.80	7.40	4.39	0.00	246.00	7.40	4.39	0.00
225.20	7.40	4.39	0.00	246.40	7.40	4.39	0.00
225.60	7.40	4.39	0.00	246.80	7.40	4.39	0.00
226.00	7.40	4.39	0.00	247.20	7.40	4.39	0.00
226.40	7.40	4.39	0.00	247.60	7.40	4.39	0.00
226.80	7.40	4.39	0.00	248.00	7.40	4.39	0.00
227.20	7.40	4.39	0.00	248.40	7.40	4.39	0.00
227.60	7.40	4.39	0.00	248.80	7.40	4.39	0.00
228.00	7.40	4.39	0.00	249.20	7.40	4.39	0.00
228.40	7.40	4.39	0.00	249.60	7.40	4.39	0.00
228.80	7.40	4.39	0.00	250.00	7.40	4.39	0.00
229.20	7.40	4.39	0.00	250.40	7.40	4.39	0.00
229.60	7.40	4.39	0.00	250.80	7.40	4.39	0.00
230.00	7.40	4.39	0.00	251.20	7.40	4.39	0.00
230.40	7.40	4.39	0.00	251.60	7.40	4.39	0.00
230.80	7.40	4.39	0.00	252.00	7.40	4.39	0.00
231.20	7.40	4.39	0.00	252.40	7.40	4.39	0.00
231.60	7.40	4.39	0.00	252.80	7.40	4.39	0.00
232.00	7.40	4.39	0.00	253.20	7.40	4.39	0.00
232.40	7.40	4.39	0.00	253.60	7.40	4.39	0.00
232.80	7.40	4.39	0.00	254.00	7.40	4.39	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
254.40	7.40	4.39	0.00	275.60	7.40	4.39	0.00
254.80	7.40	4.39	0.00	276.00	7.40	4.39	0.00
255.20	7.40	4.39	0.00	276.40	7.40	4.39	0.00
255.60	7.40	4.39	0.00	276.80	7.40	4.39	0.00
256.00	7.40	4.39	0.00	277.20	7.40	4.39	0.00
256.40	7.40	4.39	0.00	277.60	7.40	4.39	0.00
256.80	7.40	4.39	0.00	278.00	7.40	4.39	0.00
257.20	7.40	4.39	0.00	278.40	7.40	4.39	0.00
257.60	7.40	4.39	0.00	278.80	7.40	4.39	0.00
258.00	7.40	4.39	0.00	279.20	7.40	4.39	0.00
258.40	7.40	4.39	0.00	279.60	7.40	4.39	0.00
258.80	7.40	4.39	0.00	280.00	7.40	4.39	0.00
259.20	7.40	4.39	0.00	280.40	7.40	4.39	0.00
259.60	7.40	4.39	0.00	280.80	7.40	4.39	0.00
260.00	7.40	4.39	0.00	281.20	7.40	4.39	0.00
260.40	7.40	4.39	0.00	281.60	7.40	4.39	0.00
260.80	7.40	4.39	0.00	282.00	7.40	4.39	0.00
261.20	7.40	4.39	0.00	282.40	7.40	4.39	0.00
261.60	7.40	4.39	0.00	282.80	7.40	4.39	0.00
262.00	7.40	4.39	0.00	283.20	7.40	4.39	0.00
262.40	7.40	4.39	0.00	283.60	7.40	4.39	0.00
262.80	7.40	4.39	0.00	284.00	7.40	4.39	0.00
263.20	7.40	4.39	0.00	284.40	7.40	4.39	0.00
263.60	7.40	4.39	0.00	284.80	7.40	4.39	0.00
264.00	7.40	4.39	0.00	285.20	7.40	4.39	0.00
264.40	7.40	4.39	0.00	285.60	7.40	4.39	0.00
264.80	7.40	4.39	0.00	286.00	7.40	4.39	0.00
265.20	7.40	4.39	0.00	286.40	7.40	4.39	0.00
265.60	7.40	4.39	0.00	286.80	7.40	4.39	0.00
266.00	7.40	4.39	0.00	287.20	7.40	4.39	0.00
266.40	7.40	4.39	0.00	287.60	7.40	4.39	0.00
266.80	7.40	4.39	0.00	288.00	7.40	4.39	0.00
267.20	7.40	4.39	0.00	288.40	7.40	4.39	0.00
267.60	7.40	4.39	0.00	288.80	7.40	4.39	0.00
268.00	7.40	4.39	0.00	289.20	7.40	4.39	0.00
268.40	7.40	4.39	0.00	289.60	7.40	4.39	0.00
268.80	7.40	4.39	0.00	290.00	7.40	4.39	0.00
269.20	7.40	4.39	0.00	290.40	7.40	4.39	0.00
269.60	7.40	4.39	0.00	290.80	7.40	4.39	0.00
270.00	7.40	4.39	0.00	291.20	7.40	4.39	0.00
270.40	7.40	4.39	0.00	291.60	7.40	4.39	0.00
270.80	7.40	4.39	0.00	292.00	7.40	4.39	0.00
271.20	7.40	4.39	0.00	292.40	7.40	4.39	0.00
271.60	7.40	4.39	0.00	292.80	7.40	4.39	0.00
272.00	7.40	4.39	0.00	293.20	7.40	4.39	0.00
272.40	7.40	4.39	0.00	293.60	7.40	4.39	0.00
272.80	7.40	4.39	0.00	294.00	7.40	4.39	0.00
273.20	7.40	4.39	0.00	294.40	7.40	4.39	0.00
273.60	7.40	4.39	0.00	294.80	7.40	4.39	0.00
274.00	7.40	4.39	0.00	295.20	7.40	4.39	0.00
274.40	7.40	4.39	0.00	295.60	7.40	4.39	0.00
274.80	7.40	4.39	0.00	296.00	7.40	4.39	0.00
275.20	7.40	4.39	0.00	296.40	7.40	4.39	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
296.80	7.40	4.39	0.00	318.00	7.40	4.39	0.00
297.20	7.40	4.39	0.00	318.40	7.40	4.39	0.00
297.60	7.40	4.39	0.00	318.80	7.40	4.39	0.00
298.00	7.40	4.39	0.00	319.20	7.40	4.39	0.00
298.40	7.40	4.39	0.00	319.60	7.40	4.39	0.00
298.80	7.40	4.39	0.00	320.00	7.40	4.39	0.00
299.20	7.40	4.39	0.00	320.40	7.40	4.39	0.00
299.60	7.40	4.39	0.00	320.80	7.40	4.39	0.00
300.00	7.40	4.39	0.00	321.20	7.40	4.39	0.00
300.40	7.40	4.39	0.00	321.60	7.40	4.39	0.00
300.80	7.40	4.39	0.00	322.00	7.40	4.39	0.00
301.20	7.40	4.39	0.00	322.40	7.40	4.39	0.00
301.60	7.40	4.39	0.00	322.80	7.40	4.39	0.00
302.00	7.40	4.39	0.00	323.20	7.40	4.39	0.00
302.40	7.40	4.39	0.00	323.60	7.40	4.39	0.00
302.80	7.40	4.39	0.00	324.00	7.40	4.39	0.00
303.20	7.40	4.39	0.00	324.40	7.40	4.39	0.00
303.60	7.40	4.39	0.00	324.80	7.40	4.39	0.00
304.00	7.40	4.39	0.00	325.20	7.40	4.39	0.00
304.40	7.40	4.39	0.00	325.60	7.40	4.39	0.00
304.80	7.40	4.39	0.00	326.00	7.40	4.39	0.00
305.20	7.40	4.39	0.00	326.40	7.40	4.39	0.00
305.60	7.40	4.39	0.00	326.80	7.40	4.39	0.00
306.00	7.40	4.39	0.00	327.20	7.40	4.39	0.00
306.40	7.40	4.39	0.00	327.60	7.40	4.39	0.00
306.80	7.40	4.39	0.00	328.00	7.40	4.39	0.00
307.20	7.40	4.39	0.00	328.40	7.40	4.39	0.00
307.60	7.40	4.39	0.00	328.80	7.40	4.39	0.00
308.00	7.40	4.39	0.00	329.20	7.40	4.39	0.00
308.40	7.40	4.39	0.00	329.60	7.40	4.39	0.00
308.80	7.40	4.39	0.00	330.00	7.40	4.39	0.00
309.20	7.40	4.39	0.00	330.40	7.40	4.39	0.00
309.60	7.40	4.39	0.00	330.80	7.40	4.39	0.00
310.00	7.40	4.39	0.00	331.20	7.40	4.39	0.00
310.40	7.40	4.39	0.00	331.60	7.40	4.39	0.00
310.80	7.40	4.39	0.00	332.00	7.40	4.39	0.00
311.20	7.40	4.39	0.00	332.40	7.40	4.39	0.00
311.60	7.40	4.39	0.00	332.80	7.40	4.39	0.00
312.00	7.40	4.39	0.00	333.20	7.40	4.39	0.00
312.40	7.40	4.39	0.00	333.60	7.40	4.39	0.00
312.80	7.40	4.39	0.00	334.00	7.40	4.39	0.00
313.20	7.40	4.39	0.00	334.40	7.40	4.39	0.00
313.60	7.40	4.39	0.00	334.80	7.40	4.39	0.00
314.00	7.40	4.39	0.00	335.20	7.40	4.39	0.00
314.40	7.40	4.39	0.00	335.60	7.40	4.39	0.00
314.80	7.40	4.39	0.00	336.00	7.40	4.39	0.00
315.20	7.40	4.39	0.00	336.40	7.40	4.39	0.00
315.60	7.40	4.39	0.00	336.80	7.40	4.39	0.00
316.00	7.40	4.39	0.00	337.20	7.40	4.39	0.00
316.40	7.40	4.39	0.00	337.60	7.40	4.39	0.00
316.80	7.40	4.39	0.00	338.00	7.40	4.39	0.00
317.20	7.40	4.39	0.00	338.40	7.40	4.39	0.00
317.60	7.40	4.39	0.00	338.80	7.40	4.39	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)	Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
339.20	7.40	4.39	0.00	360.40	7.40	4.39	0.00
339.60	7.40	4.39	0.00	360.80	7.40	4.39	0.00
340.00	7.40	4.39	0.00	361.20	7.40	4.39	0.00
340.40	7.40	4.39	0.00	361.60	7.40	4.39	0.00
340.80	7.40	4.39	0.00	362.00	7.40	4.39	0.00
341.20	7.40	4.39	0.00	362.40	7.40	4.39	0.00
341.60	7.40	4.39	0.00	362.80	7.40	4.39	0.00
342.00	7.40	4.39	0.00	363.20	7.40	4.39	0.00
342.40	7.40	4.39	0.00	363.60	7.40	4.39	0.00
342.80	7.40	4.39	0.00	364.00	7.40	4.39	0.00
343.20	7.40	4.39	0.00	364.40	7.40	4.39	0.00
343.60	7.40	4.39	0.00	364.80	7.40	4.39	0.00
344.00	7.40	4.39	0.00	365.20	7.40	4.39	0.00
344.40	7.40	4.39	0.00	365.60	7.40	4.39	0.00
344.80	7.40	4.39	0.00	366.00	7.40	4.39	0.00
345.20	7.40	4.39	0.00	366.40	7.40	4.39	0.00
345.60	7.40	4.39	0.00	366.80	7.40	4.39	0.00
346.00	7.40	4.39	0.00	367.20	7.40	4.39	0.00
346.40	7.40	4.39	0.00	367.60	7.40	4.39	0.00
346.80	7.40	4.39	0.00	368.00	7.40	4.39	0.00
347.20	7.40	4.39	0.00	368.40	7.40	4.39	0.00
347.60	7.40	4.39	0.00	368.80	7.40	4.39	0.00
348.00	7.40	4.39	0.00	369.20	7.40	4.39	0.00
348.40	7.40	4.39	0.00	369.60	7.40	4.39	0.00
348.80	7.40	4.39	0.00	370.00	7.40	4.39	0.00
349.20	7.40	4.39	0.00	370.40	7.40	4.39	0.00
349.60	7.40	4.39	0.00	370.80	7.40	4.39	0.00
350.00	7.40	4.39	0.00	371.20	7.40	4.39	0.00
350.40	7.40	4.39	0.00	371.60	7.40	4.39	0.00
350.80	7.40	4.39	0.00	372.00	7.40	4.39	0.00
351.20	7.40	4.39	0.00	372.40	7.40	4.39	0.00
351.60	7.40	4.39	0.00	372.80	7.40	4.39	0.00
352.00	7.40	4.39	0.00	373.20	7.40	4.39	0.00
352.40	7.40	4.39	0.00	373.60	7.40	4.39	0.00
352.80	7.40	4.39	0.00	374.00	7.40	4.39	0.00
353.20	7.40	4.39	0.00	374.40	7.40	4.39	0.00
353.60	7.40	4.39	0.00	374.80	7.40	4.39	0.00
354.00	7.40	4.39	0.00	375.20	7.40	4.39	0.00
354.40	7.40	4.39	0.00	375.60	7.40	4.39	0.00
354.80	7.40	4.39	0.00	376.00	7.40	4.39	0.00
355.20	7.40	4.39	0.00	376.40	7.40	4.39	0.00
355.60	7.40	4.39	0.00	376.80	7.40	4.39	0.00
356.00	7.40	4.39	0.00	377.20	7.40	4.39	0.00
356.40	7.40	4.39	0.00	377.60	7.40	4.39	0.00
356.80	7.40	4.39	0.00	378.00	7.40	4.39	0.00
357.20	7.40	4.39	0.00	378.40	7.40	4.39	0.00
357.60	7.40	4.39	0.00	378.80	7.40	4.39	0.00
358.00	7.40	4.39	0.00	379.20	7.40	4.39	0.00
358.40	7.40	4.39	0.00	379.60	7.40	4.39	0.00
358.80	7.40	4.39	0.00	380.00	7.40	4.39	0.00
359.20	7.40	4.39	0.00	380.40	7.40	4.39	0.00
359.60	7.40	4.39	0.00	380.80	7.40	4.39	0.00
360.00	7.40	4.39	0.00	381.20	7.40	4.39	0.00

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Hydrograph for Subcatchment 7S: SB-7 (continued)

Time (hours)	Precip. (inches)	Excess (inches)	Runoff (cfs)
381.60	7.40	4.39	0.00
382.00	7.40	4.39	0.00
382.40	7.40	4.39	0.00
382.80	7.40	4.39	0.00
383.20	7.40	4.39	0.00
383.60	7.40	4.39	0.00
384.00	7.40	4.39	0.00
384.40	7.40	4.39	0.00
384.80	7.40	4.39	0.00
385.20	7.40	4.39	0.00
385.60	7.40	4.39	0.00
386.00	7.40	4.39	0.00
386.40	7.40	4.39	0.00
386.80	7.40	4.39	0.00
387.20	7.40	4.39	0.00
387.60	7.40	4.39	0.00
388.00	7.40	4.39	0.00
388.40	7.40	4.39	0.00
388.80	7.40	4.39	0.00
389.20	7.40	4.39	0.00
389.60	7.40	4.39	0.00
390.00	7.40	4.39	0.00
390.40	7.40	4.39	0.00
390.80	7.40	4.39	0.00
391.20	7.40	4.39	0.00
391.60	7.40	4.39	0.00
392.00	7.40	4.39	0.00
392.40	7.40	4.39	0.00
392.80	7.40	4.39	0.00
393.20	7.40	4.39	0.00
393.60	7.40	4.39	0.00
394.00	7.40	4.39	0.00
394.40	7.40	4.39	0.00
394.80	7.40	4.39	0.00
395.20	7.40	4.39	0.00
395.60	7.40	4.39	0.00
396.00	7.40	4.39	0.00
396.40	7.40	4.39	0.00
396.80	7.40	4.39	0.00
397.20	7.40	4.39	0.00
397.60	7.40	4.39	0.00
398.00	7.40	4.39	0.00
398.40	7.40	4.39	0.00
398.80	7.40	4.39	0.00
399.20	7.40	4.39	0.00
399.60	7.40	4.39	0.00
400.00	7.40	4.39	0.00

option52.5406.2101.03 - FPL PFL Post Development SFWMD 24-hr 5YR-24HR Rainfall=7.40"

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Summary for Pond 12P: DRY DETENTION POND

ELEVATIONS ARE NAVD88 .

TOP OF POND @ 8.50 FT
BOT OF POND @ 2.00 FT
CONTROL EL @ 3.50 FT
REQ DET VOL = 2.28 AC-FT
PROVIDED DET VOL = 2.34 AC-FT

Inflow Area = 21.220 ac, 78.56% Impervious, Inflow Depth = 6.53" for 5YR-24HR event
Inflow = 67.23 cfs @ 12.00 hrs, Volume= 11.544 af
Outflow = 16.33 cfs @ 13.21 hrs, Volume= 10.758 af, Atten= 76%, Lag= 72.2 min
Primary = 15.45 cfs @ 13.21 hrs, Volume= 7.135 af
Secondary = 0.88 cfs @ 13.21 hrs, Volume= 3.622 af

Routing by Dyn-Stor-Ind method, Time Span= 0.00-400.00 hrs, dt= 0.40 hrs
Peak Elev= 6.07' @ 13.21 hrs Surf.Area= 0.000 ac Storage= 6.838 af
Flood Elev= 8.50' Surf.Area= 0.000 ac Storage= 11.736 af

Plug-Flow detention time= 1,031.0 min calculated for 10.747 af (93% of inflow)
Center-of-Mass det. time= 1,009.3 min (1,776.9 - 767.6)

Volume	Invert	Avail.Storage	Storage Description
#1	2.00'	15.056 af	Custom Stage Data Listed below

Elevation (feet)	Inc.Store (acre-feet)	Cum.Store (acre-feet)
2.00	0.000	0.000
3.00	1.530	1.530
4.00	1.626	3.156
5.00	1.724	4.880
6.00	1.825	6.705
7.00	1.928	8.633
8.00	2.033	10.666
9.00	2.140	12.806
10.00	2.250	15.056

Device	Routing	Invert	Outlet Devices
#1	Primary	7.50'	8.0' long x 2.50' rise Sharp-Crested Rectangular Weir 2 End Contraction(s) 5.0' Crest Height
#2	Primary	3.50'	60.0 deg x 4.00' rise Sharp-Crested Vee/Trap Weir Cv= 2.53 (C= 3.16)
#3	Secondary	2.50'	3.0" Vert. Orifice/Grate X 2.00 C= 0.600

Primary OutFlow Max=15.44 cfs @ 13.21 hrs HW=6.07' TW=2.00' (Dynamic Tailwater)

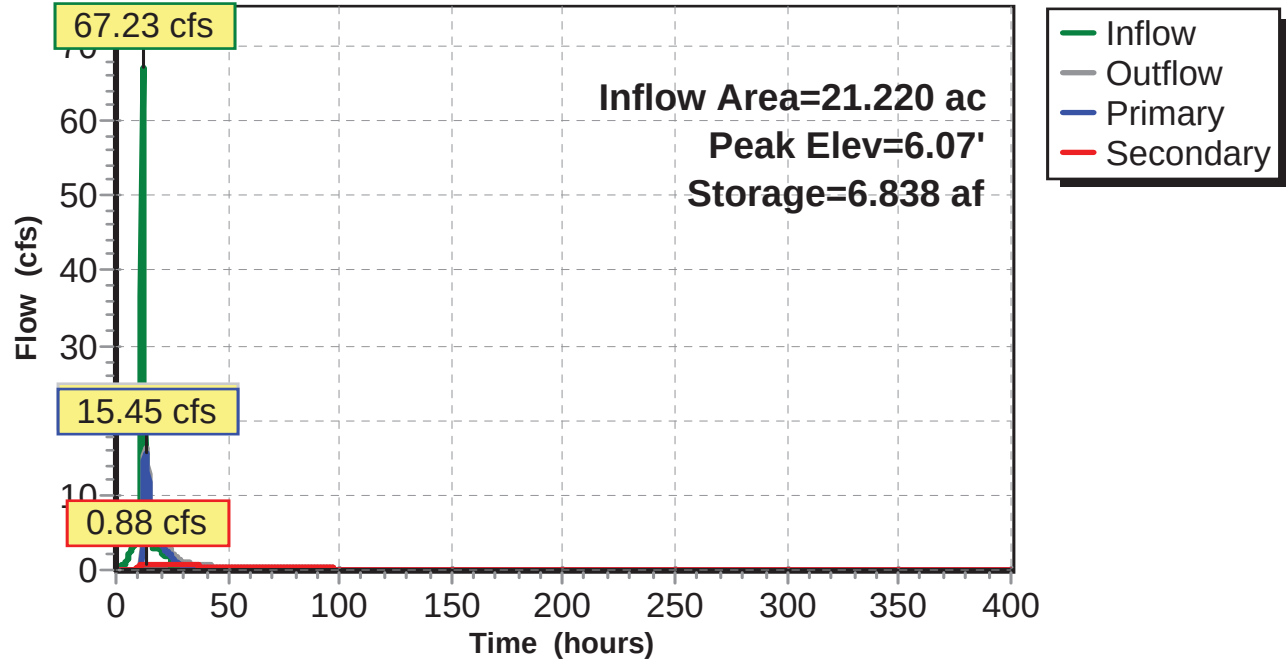
↑ **1=Sharp-Crested Rectangular Weir** (Controls 0.00 cfs)
↑ **2=Sharp-Crested Vee/Trap Weir** (Weir Controls 15.44 cfs @ 4.05 fps)

Secondary OutFlow Max=0.88 cfs @ 13.21 hrs HW=6.07' TW=2.00' (Dynamic Tailwater)

↑ **3=Orifice/Grate** (Orifice Controls 0.88 cfs @ 8.93 fps)

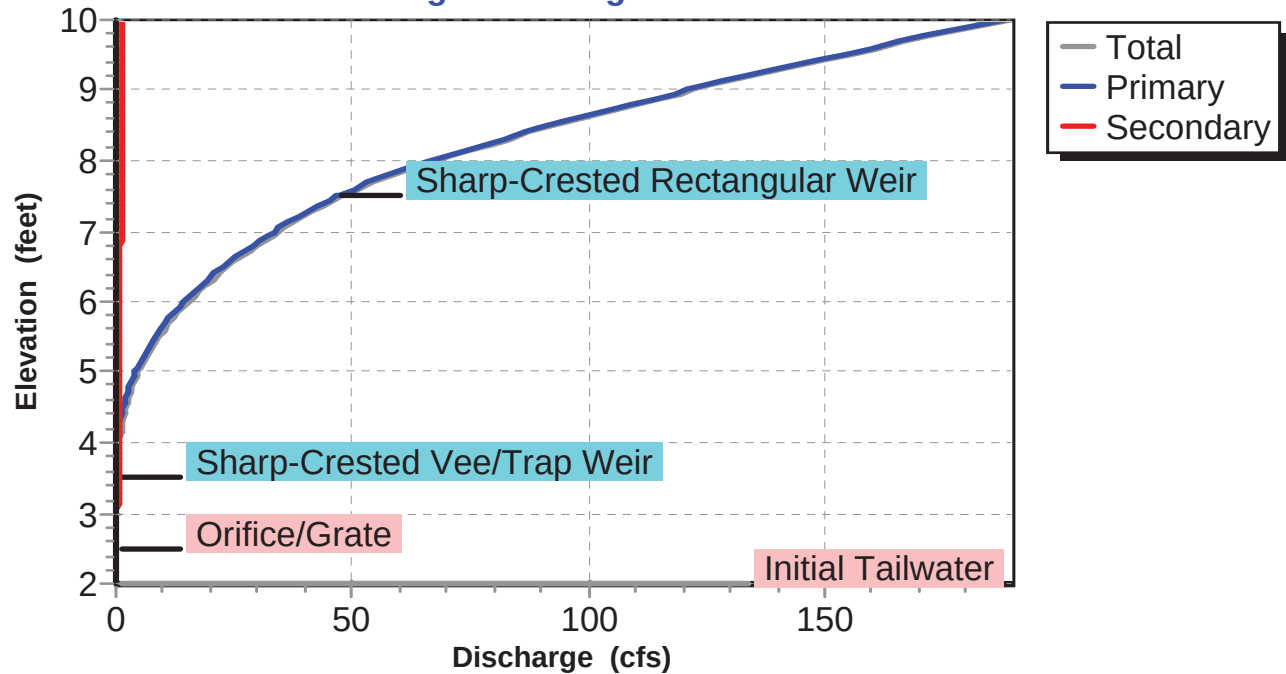
Pond 12P: DRY DETENTION POND

Hydrograph



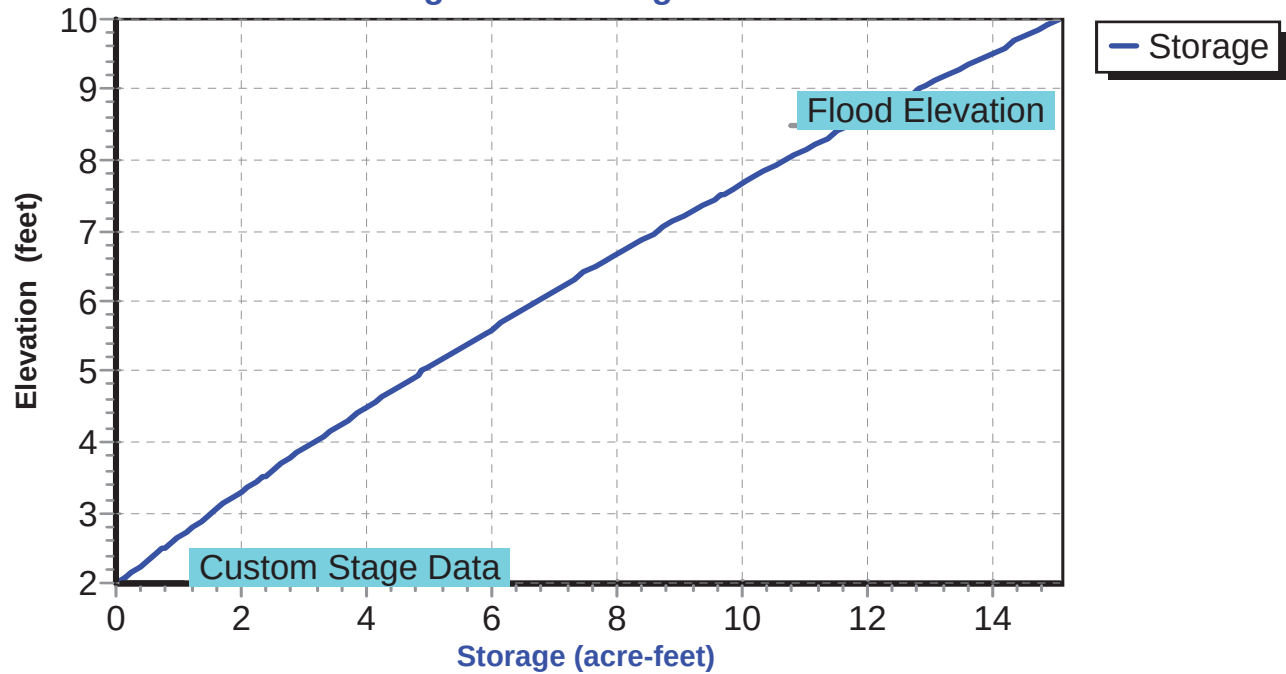
Pond 12P: DRY DETENTION POND

Stage-Discharge



Pond 12P: DRY DETENTION POND

Stage-Area-Storage



option52.5406.2101.03 - FPL PFL Post Development **SWMD 24-hr 5YR-24HR Rainfall=7.40"**

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Hydrograph for Pond 12P: DRY DETENTION POND

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
0.00	0.00	0.000	2.00	0.00	0.00	0.00
0.80	0.04	0.001	2.00	0.00	0.00	0.00
1.60	0.33	0.013	2.01	0.00	0.00	0.00
2.40	0.55	0.042	2.03	0.00	0.00	0.00
3.20	0.71	0.084	2.05	0.00	0.00	0.00
4.00	0.94	0.138	2.09	0.00	0.00	0.00
4.80	1.35	0.214	2.14	0.00	0.00	0.00
5.60	1.78	0.317	2.21	0.00	0.00	0.00
6.40	2.31	0.452	2.30	0.00	0.00	0.00
7.20	2.88	0.623	2.41	0.00	0.00	0.00
8.00	3.49	0.833	2.54	0.01	0.00	0.01
8.80	4.32	1.087	2.71	0.14	0.00	0.14
9.60	5.10	1.385	2.91	0.25	0.00	0.25
10.40	6.22	1.736	3.13	0.33	0.00	0.33
11.20	11.01	2.251	3.44	0.43	0.00	0.43
12.00	67.22	4.660	4.87	3.93	3.22	0.71
12.80	23.77	6.724	6.01	15.45	14.58	0.87
13.60	10.53	6.733	6.01	15.51	14.64	0.87
14.40	6.54	6.354	5.81	12.66	11.82	0.84
15.20	5.06	5.981	5.60	10.19	9.37	0.82
16.00	4.04	5.671	5.43	8.39	7.59	0.79
16.80	3.00	5.391	5.28	6.94	6.17	0.77
17.60	2.82	5.160	5.15	5.88	5.13	0.75
18.40	2.80	4.982	5.06	5.15	4.41	0.74
19.20	2.90	4.846	4.98	4.62	3.90	0.73
20.00	2.59	4.739	4.92	4.21	3.50	0.72
20.80	1.99	4.621	4.85	3.80	3.09	0.71
21.60	1.88	4.510	4.79	3.43	2.74	0.69
22.40	1.87	4.417	4.73	3.14	2.46	0.69
23.20	1.87	4.340	4.69	2.92	2.24	0.68
24.00	1.60	4.273	4.65	2.73	2.06	0.67
24.80	0.28	4.153	4.58	2.42	1.76	0.66
25.60	0.03	4.012	4.50	2.09	1.45	0.65
26.40	0.00	3.884	4.42	1.83	1.19	0.63
27.20	0.00	3.770	4.36	1.61	0.99	0.62
28.00	0.00	3.669	4.30	1.44	0.83	0.61
28.80	0.00	3.579	4.25	1.30	0.70	0.60
29.60	0.00	3.497	4.20	1.19	0.59	0.59
30.40	0.00	3.421	4.15	1.09	0.51	0.58
31.20	0.00	3.352	4.11	1.01	0.43	0.58
32.00	0.00	3.288	4.08	0.94	0.37	0.57
32.80	0.00	3.228	4.04	0.88	0.32	0.56
33.60	0.00	3.172	4.01	0.83	0.27	0.56
34.40	0.00	3.119	3.98	0.78	0.23	0.55
35.20	0.00	3.068	3.95	0.74	0.19	0.54
36.00	0.00	3.021	3.92	0.70	0.16	0.54
36.80	0.00	2.976	3.89	0.67	0.14	0.53
37.60	0.00	2.932	3.86	0.64	0.12	0.53
38.40	0.00	2.891	3.84	0.62	0.10	0.52
39.20	0.00	2.851	3.81	0.59	0.08	0.52
40.00	0.00	2.812	3.79	0.58	0.07	0.51
40.80	0.00	2.775	3.77	0.56	0.05	0.50
41.60	0.00	2.738	3.74	0.54	0.04	0.50

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
42.40	0.00	2.703	3.72	0.53	0.03	0.49
43.20	0.00	2.668	3.70	0.52	0.03	0.49
44.00	0.00	2.634	3.68	0.51	0.02	0.49
44.80	0.00	2.601	3.66	0.50	0.01	0.48
45.60	0.00	2.569	3.64	0.49	0.01	0.48
46.40	0.00	2.537	3.62	0.48	0.01	0.47
47.20	0.00	2.506	3.60	0.47	0.00	0.47
48.00	0.00	2.475	3.58	0.46	0.00	0.46
48.80	0.00	2.444	3.56	0.46	0.00	0.46
49.60	0.00	2.414	3.54	0.45	0.00	0.45
50.40	0.00	2.384	3.53	0.45	0.00	0.45
51.20	0.00	2.355	3.51	0.44	0.00	0.44
52.00	0.00	2.325	3.49	0.44	0.00	0.44
52.80	0.00	2.297	3.47	0.43	0.00	0.43
53.60	0.00	2.268	3.45	0.43	0.00	0.43
54.40	0.00	2.240	3.44	0.43	0.00	0.43
55.20	0.00	2.212	3.42	0.42	0.00	0.42
56.00	0.00	2.184	3.40	0.42	0.00	0.42
56.80	0.00	2.157	3.39	0.41	0.00	0.41
57.60	0.00	2.129	3.37	0.41	0.00	0.41
58.40	0.00	2.103	3.35	0.40	0.00	0.40
59.20	0.00	2.076	3.34	0.40	0.00	0.40
60.00	0.00	2.050	3.32	0.39	0.00	0.39
60.80	0.00	2.024	3.30	0.39	0.00	0.39
61.60	0.00	1.998	3.29	0.38	0.00	0.38
62.40	0.00	1.973	3.27	0.38	0.00	0.38
63.20	0.00	1.948	3.26	0.38	0.00	0.38
64.00	0.00	1.923	3.24	0.37	0.00	0.37
64.80	0.00	1.899	3.23	0.37	0.00	0.37
65.60	0.00	1.875	3.21	0.36	0.00	0.36
66.40	0.00	1.851	3.20	0.36	0.00	0.36
67.20	0.00	1.828	3.18	0.35	0.00	0.35
68.00	0.00	1.804	3.17	0.35	0.00	0.35
68.80	0.00	1.782	3.15	0.34	0.00	0.34
69.60	0.00	1.759	3.14	0.34	0.00	0.34
70.40	0.00	1.737	3.13	0.33	0.00	0.33
71.20	0.00	1.715	3.11	0.33	0.00	0.33
72.00	0.00	1.693	3.10	0.33	0.00	0.33
72.80	0.00	1.672	3.09	0.32	0.00	0.32
73.60	0.00	1.650	3.07	0.32	0.00	0.32
74.40	0.00	1.630	3.06	0.31	0.00	0.31
75.20	0.00	1.609	3.05	0.31	0.00	0.31
76.00	0.00	1.589	3.04	0.30	0.00	0.30
76.80	0.00	1.569	3.02	0.30	0.00	0.30
77.60	0.00	1.550	3.01	0.29	0.00	0.29
78.40	0.00	1.530	3.00	0.29	0.00	0.29
79.20	0.00	1.511	2.99	0.28	0.00	0.28
80.00	0.00	1.493	2.98	0.28	0.00	0.28
80.80	0.00	1.474	2.96	0.28	0.00	0.28
81.60	0.00	1.456	2.95	0.27	0.00	0.27
82.40	0.00	1.438	2.94	0.27	0.00	0.27
83.20	0.00	1.421	2.93	0.26	0.00	0.26
84.00	0.00	1.404	2.92	0.26	0.00	0.26

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
84.80	0.00	1.387	2.91	0.25	0.00	0.25
85.60	0.00	1.371	2.90	0.25	0.00	0.25
86.40	0.00	1.355	2.89	0.24	0.00	0.24
87.20	0.00	1.339	2.88	0.24	0.00	0.24
88.00	0.00	1.323	2.87	0.23	0.00	0.23
88.80	0.00	1.308	2.86	0.23	0.00	0.23
89.60	0.00	1.294	2.85	0.22	0.00	0.22
90.40	0.00	1.279	2.84	0.22	0.00	0.22
91.20	0.00	1.265	2.83	0.21	0.00	0.21
92.00	0.00	1.251	2.82	0.21	0.00	0.21
92.80	0.00	1.237	2.81	0.20	0.00	0.20
93.60	0.00	1.224	2.80	0.20	0.00	0.20
94.40	0.00	1.211	2.79	0.19	0.00	0.19
95.20	0.00	1.199	2.78	0.19	0.00	0.19
96.00	0.00	1.186	2.78	0.18	0.00	0.18
96.80	0.00	1.174	2.77	0.18	0.00	0.18
97.60	0.00	1.163	2.76	0.17	0.00	0.17
98.40	0.00	1.151	2.75	0.17	0.00	0.17
99.20	0.00	1.140	2.75	0.16	0.00	0.16
100.00	0.00	1.130	2.74	0.16	0.00	0.16
100.80	0.00	1.119	2.73	0.16	0.00	0.16
101.60	0.00	1.109	2.72	0.15	0.00	0.15
102.40	0.00	1.099	2.72	0.14	0.00	0.14
103.20	0.00	1.090	2.71	0.14	0.00	0.14
104.00	0.00	1.081	2.71	0.13	0.00	0.13
104.80	0.00	1.072	2.70	0.13	0.00	0.13
105.60	0.00	1.064	2.70	0.12	0.00	0.12
106.40	0.00	1.056	2.69	0.12	0.00	0.12
107.20	0.00	1.048	2.69	0.11	0.00	0.11
108.00	0.00	1.041	2.68	0.11	0.00	0.11
108.80	0.00	1.034	2.68	0.11	0.00	0.11
109.60	0.00	1.027	2.67	0.10	0.00	0.10
110.40	0.00	1.020	2.67	0.10	0.00	0.10
111.20	0.00	1.014	2.66	0.09	0.00	0.09
112.00	0.00	1.008	2.66	0.09	0.00	0.09
112.80	0.00	1.002	2.66	0.09	0.00	0.09
113.60	0.00	0.997	2.65	0.08	0.00	0.08
114.40	0.00	0.991	2.65	0.08	0.00	0.08
115.20	0.00	0.986	2.64	0.08	0.00	0.08
116.00	0.00	0.981	2.64	0.07	0.00	0.07
116.80	0.00	0.976	2.64	0.07	0.00	0.07
117.60	0.00	0.972	2.64	0.07	0.00	0.07
118.40	0.00	0.968	2.63	0.07	0.00	0.07
119.20	0.00	0.963	2.63	0.06	0.00	0.06
120.00	0.00	0.959	2.63	0.06	0.00	0.06
120.80	0.00	0.955	2.62	0.06	0.00	0.06
121.60	0.00	0.951	2.62	0.06	0.00	0.06
122.40	0.00	0.948	2.62	0.05	0.00	0.05
123.20	0.00	0.944	2.62	0.05	0.00	0.05
124.00	0.00	0.941	2.61	0.05	0.00	0.05
124.80	0.00	0.937	2.61	0.05	0.00	0.05
125.60	0.00	0.934	2.61	0.05	0.00	0.05
126.40	0.00	0.931	2.61	0.05	0.00	0.05

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
127.20	0.00	0.928	2.61	0.04	0.00	0.04
128.00	0.00	0.925	2.60	0.04	0.00	0.04
128.80	0.00	0.923	2.60	0.04	0.00	0.04
129.60	0.00	0.920	2.60	0.04	0.00	0.04
130.40	0.00	0.917	2.60	0.04	0.00	0.04
131.20	0.00	0.915	2.60	0.04	0.00	0.04
132.00	0.00	0.912	2.60	0.04	0.00	0.04
132.80	0.00	0.910	2.59	0.04	0.00	0.04
133.60	0.00	0.907	2.59	0.03	0.00	0.03
134.40	0.00	0.905	2.59	0.03	0.00	0.03
135.20	0.00	0.903	2.59	0.03	0.00	0.03
136.00	0.00	0.901	2.59	0.03	0.00	0.03
136.80	0.00	0.899	2.59	0.03	0.00	0.03
137.60	0.00	0.897	2.59	0.03	0.00	0.03
138.40	0.00	0.895	2.58	0.03	0.00	0.03
139.20	0.00	0.893	2.58	0.03	0.00	0.03
140.00	0.00	0.891	2.58	0.03	0.00	0.03
140.80	0.00	0.889	2.58	0.03	0.00	0.03
141.60	0.00	0.888	2.58	0.03	0.00	0.03
142.40	0.00	0.886	2.58	0.03	0.00	0.03
143.20	0.00	0.884	2.58	0.02	0.00	0.02
144.00	0.00	0.883	2.58	0.02	0.00	0.02
144.80	0.00	0.881	2.58	0.02	0.00	0.02
145.60	0.00	0.879	2.57	0.02	0.00	0.02
146.40	0.00	0.878	2.57	0.02	0.00	0.02
147.20	0.00	0.876	2.57	0.02	0.00	0.02
148.00	0.00	0.875	2.57	0.02	0.00	0.02
148.80	0.00	0.874	2.57	0.02	0.00	0.02
149.60	0.00	0.872	2.57	0.02	0.00	0.02
150.40	0.00	0.871	2.57	0.02	0.00	0.02
151.20	0.00	0.870	2.57	0.02	0.00	0.02
152.00	0.00	0.868	2.57	0.02	0.00	0.02
152.80	0.00	0.867	2.57	0.02	0.00	0.02
153.60	0.00	0.866	2.57	0.02	0.00	0.02
154.40	0.00	0.865	2.57	0.02	0.00	0.02
155.20	0.00	0.864	2.56	0.02	0.00	0.02
156.00	0.00	0.862	2.56	0.02	0.00	0.02
156.80	0.00	0.861	2.56	0.02	0.00	0.02
157.60	0.00	0.860	2.56	0.02	0.00	0.02
158.40	0.00	0.859	2.56	0.02	0.00	0.02
159.20	0.00	0.858	2.56	0.02	0.00	0.02
160.00	0.00	0.857	2.56	0.02	0.00	0.02
160.80	0.00	0.856	2.56	0.01	0.00	0.01
161.60	0.00	0.855	2.56	0.01	0.00	0.01
162.40	0.00	0.854	2.56	0.01	0.00	0.01
163.20	0.00	0.853	2.56	0.01	0.00	0.01
164.00	0.00	0.852	2.56	0.01	0.00	0.01
164.80	0.00	0.851	2.56	0.01	0.00	0.01
165.60	0.00	0.851	2.56	0.01	0.00	0.01
166.40	0.00	0.850	2.56	0.01	0.00	0.01
167.20	0.00	0.849	2.55	0.01	0.00	0.01
168.00	0.00	0.848	2.55	0.01	0.00	0.01
168.80	0.00	0.847	2.55	0.01	0.00	0.01

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
169.60	0.00	0.846	2.55	0.01	0.00	0.01
170.40	0.00	0.846	2.55	0.01	0.00	0.01
171.20	0.00	0.845	2.55	0.01	0.00	0.01
172.00	0.00	0.844	2.55	0.01	0.00	0.01
172.80	0.00	0.843	2.55	0.01	0.00	0.01
173.60	0.00	0.843	2.55	0.01	0.00	0.01
174.40	0.00	0.842	2.55	0.01	0.00	0.01
175.20	0.00	0.841	2.55	0.01	0.00	0.01
176.00	0.00	0.841	2.55	0.01	0.00	0.01
176.80	0.00	0.840	2.55	0.01	0.00	0.01
177.60	0.00	0.839	2.55	0.01	0.00	0.01
178.40	0.00	0.839	2.55	0.01	0.00	0.01
179.20	0.00	0.838	2.55	0.01	0.00	0.01
180.00	0.00	0.837	2.55	0.01	0.00	0.01
180.80	0.00	0.837	2.55	0.01	0.00	0.01
181.60	0.00	0.836	2.55	0.01	0.00	0.01
182.40	0.00	0.835	2.55	0.01	0.00	0.01
183.20	0.00	0.835	2.55	0.01	0.00	0.01
184.00	0.00	0.834	2.55	0.01	0.00	0.01
184.80	0.00	0.834	2.54	0.01	0.00	0.01
185.60	0.00	0.833	2.54	0.01	0.00	0.01
186.40	0.00	0.833	2.54	0.01	0.00	0.01
187.20	0.00	0.832	2.54	0.01	0.00	0.01
188.00	0.00	0.831	2.54	0.01	0.00	0.01
188.80	0.00	0.831	2.54	0.01	0.00	0.01
189.60	0.00	0.830	2.54	0.01	0.00	0.01
190.40	0.00	0.830	2.54	0.01	0.00	0.01
191.20	0.00	0.829	2.54	0.01	0.00	0.01
192.00	0.00	0.829	2.54	0.01	0.00	0.01
192.80	0.00	0.828	2.54	0.01	0.00	0.01
193.60	0.00	0.828	2.54	0.01	0.00	0.01
194.40	0.00	0.827	2.54	0.01	0.00	0.01
195.20	0.00	0.827	2.54	0.01	0.00	0.01
196.00	0.00	0.826	2.54	0.01	0.00	0.01
196.80	0.00	0.826	2.54	0.01	0.00	0.01
197.60	0.00	0.826	2.54	0.01	0.00	0.01
198.40	0.00	0.825	2.54	0.01	0.00	0.01
199.20	0.00	0.825	2.54	0.01	0.00	0.01
200.00	0.00	0.824	2.54	0.01	0.00	0.01
200.80	0.00	0.824	2.54	0.01	0.00	0.01
201.60	0.00	0.823	2.54	0.01	0.00	0.01
202.40	0.00	0.823	2.54	0.01	0.00	0.01
203.20	0.00	0.823	2.54	0.01	0.00	0.01
204.00	0.00	0.822	2.54	0.01	0.00	0.01
204.80	0.00	0.822	2.54	0.01	0.00	0.01
205.60	0.00	0.821	2.54	0.01	0.00	0.01
206.40	0.00	0.821	2.54	0.01	0.00	0.01
207.20	0.00	0.821	2.54	0.01	0.00	0.01
208.00	0.00	0.820	2.54	0.01	0.00	0.01
208.80	0.00	0.820	2.54	0.01	0.00	0.01
209.60	0.00	0.820	2.54	0.01	0.00	0.01
210.40	0.00	0.819	2.54	0.01	0.00	0.01
211.20	0.00	0.819	2.54	0.01	0.00	0.01

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
212.00	0.00	0.818	2.53	0.01	0.00	0.01
212.80	0.00	0.818	2.53	0.01	0.00	0.01
213.60	0.00	0.818	2.53	0.01	0.00	0.01
214.40	0.00	0.817	2.53	0.01	0.00	0.01
215.20	0.00	0.817	2.53	0.01	0.00	0.01
216.00	0.00	0.817	2.53	0.00	0.00	0.00
216.80	0.00	0.816	2.53	0.00	0.00	0.00
217.60	0.00	0.816	2.53	0.00	0.00	0.00
218.40	0.00	0.816	2.53	0.00	0.00	0.00
219.20	0.00	0.815	2.53	0.00	0.00	0.00
220.00	0.00	0.815	2.53	0.00	0.00	0.00
220.80	0.00	0.815	2.53	0.00	0.00	0.00
221.60	0.00	0.815	2.53	0.00	0.00	0.00
222.40	0.00	0.814	2.53	0.00	0.00	0.00
223.20	0.00	0.814	2.53	0.00	0.00	0.00
224.00	0.00	0.814	2.53	0.00	0.00	0.00
224.80	0.00	0.813	2.53	0.00	0.00	0.00
225.60	0.00	0.813	2.53	0.00	0.00	0.00
226.40	0.00	0.813	2.53	0.00	0.00	0.00
227.20	0.00	0.812	2.53	0.00	0.00	0.00
228.00	0.00	0.812	2.53	0.00	0.00	0.00
228.80	0.00	0.812	2.53	0.00	0.00	0.00
229.60	0.00	0.812	2.53	0.00	0.00	0.00
230.40	0.00	0.811	2.53	0.00	0.00	0.00
231.20	0.00	0.811	2.53	0.00	0.00	0.00
232.00	0.00	0.811	2.53	0.00	0.00	0.00
232.80	0.00	0.811	2.53	0.00	0.00	0.00
233.60	0.00	0.810	2.53	0.00	0.00	0.00
234.40	0.00	0.810	2.53	0.00	0.00	0.00
235.20	0.00	0.810	2.53	0.00	0.00	0.00
236.00	0.00	0.810	2.53	0.00	0.00	0.00
236.80	0.00	0.809	2.53	0.00	0.00	0.00
237.60	0.00	0.809	2.53	0.00	0.00	0.00
238.40	0.00	0.809	2.53	0.00	0.00	0.00
239.20	0.00	0.809	2.53	0.00	0.00	0.00
240.00	0.00	0.808	2.53	0.00	0.00	0.00
240.80	0.00	0.808	2.53	0.00	0.00	0.00
241.60	0.00	0.808	2.53	0.00	0.00	0.00
242.40	0.00	0.808	2.53	0.00	0.00	0.00
243.20	0.00	0.807	2.53	0.00	0.00	0.00
244.00	0.00	0.807	2.53	0.00	0.00	0.00
244.80	0.00	0.807	2.53	0.00	0.00	0.00
245.60	0.00	0.807	2.53	0.00	0.00	0.00
246.40	0.00	0.807	2.53	0.00	0.00	0.00
247.20	0.00	0.806	2.53	0.00	0.00	0.00
248.00	0.00	0.806	2.53	0.00	0.00	0.00
248.80	0.00	0.806	2.53	0.00	0.00	0.00
249.60	0.00	0.806	2.53	0.00	0.00	0.00
250.40	0.00	0.806	2.53	0.00	0.00	0.00
251.20	0.00	0.805	2.53	0.00	0.00	0.00
252.00	0.00	0.805	2.53	0.00	0.00	0.00
252.80	0.00	0.805	2.53	0.00	0.00	0.00
253.60	0.00	0.805	2.53	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
254.40	0.00	0.805	2.53	0.00	0.00	0.00
255.20	0.00	0.804	2.53	0.00	0.00	0.00
256.00	0.00	0.804	2.53	0.00	0.00	0.00
256.80	0.00	0.804	2.53	0.00	0.00	0.00
257.60	0.00	0.804	2.53	0.00	0.00	0.00
258.40	0.00	0.804	2.53	0.00	0.00	0.00
259.20	0.00	0.803	2.53	0.00	0.00	0.00
260.00	0.00	0.803	2.53	0.00	0.00	0.00
260.80	0.00	0.803	2.52	0.00	0.00	0.00
261.60	0.00	0.803	2.52	0.00	0.00	0.00
262.40	0.00	0.803	2.52	0.00	0.00	0.00
263.20	0.00	0.803	2.52	0.00	0.00	0.00
264.00	0.00	0.802	2.52	0.00	0.00	0.00
264.80	0.00	0.802	2.52	0.00	0.00	0.00
265.60	0.00	0.802	2.52	0.00	0.00	0.00
266.40	0.00	0.802	2.52	0.00	0.00	0.00
267.20	0.00	0.802	2.52	0.00	0.00	0.00
268.00	0.00	0.802	2.52	0.00	0.00	0.00
268.80	0.00	0.801	2.52	0.00	0.00	0.00
269.60	0.00	0.801	2.52	0.00	0.00	0.00
270.40	0.00	0.801	2.52	0.00	0.00	0.00
271.20	0.00	0.801	2.52	0.00	0.00	0.00
272.00	0.00	0.801	2.52	0.00	0.00	0.00
272.80	0.00	0.801	2.52	0.00	0.00	0.00
273.60	0.00	0.800	2.52	0.00	0.00	0.00
274.40	0.00	0.800	2.52	0.00	0.00	0.00
275.20	0.00	0.800	2.52	0.00	0.00	0.00
276.00	0.00	0.800	2.52	0.00	0.00	0.00
276.80	0.00	0.800	2.52	0.00	0.00	0.00
277.60	0.00	0.800	2.52	0.00	0.00	0.00
278.40	0.00	0.799	2.52	0.00	0.00	0.00
279.20	0.00	0.799	2.52	0.00	0.00	0.00
280.00	0.00	0.799	2.52	0.00	0.00	0.00
280.80	0.00	0.799	2.52	0.00	0.00	0.00
281.60	0.00	0.799	2.52	0.00	0.00	0.00
282.40	0.00	0.799	2.52	0.00	0.00	0.00
283.20	0.00	0.799	2.52	0.00	0.00	0.00
284.00	0.00	0.798	2.52	0.00	0.00	0.00
284.80	0.00	0.798	2.52	0.00	0.00	0.00
285.60	0.00	0.798	2.52	0.00	0.00	0.00
286.40	0.00	0.798	2.52	0.00	0.00	0.00
287.20	0.00	0.798	2.52	0.00	0.00	0.00
288.00	0.00	0.798	2.52	0.00	0.00	0.00
288.80	0.00	0.798	2.52	0.00	0.00	0.00
289.60	0.00	0.798	2.52	0.00	0.00	0.00
290.40	0.00	0.797	2.52	0.00	0.00	0.00
291.20	0.00	0.797	2.52	0.00	0.00	0.00
292.00	0.00	0.797	2.52	0.00	0.00	0.00
292.80	0.00	0.797	2.52	0.00	0.00	0.00
293.60	0.00	0.797	2.52	0.00	0.00	0.00
294.40	0.00	0.797	2.52	0.00	0.00	0.00
295.20	0.00	0.797	2.52	0.00	0.00	0.00
296.00	0.00	0.796	2.52	0.00	0.00	0.00

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
296.80	0.00	0.796	2.52	0.00	0.00	0.00
297.60	0.00	0.796	2.52	0.00	0.00	0.00
298.40	0.00	0.796	2.52	0.00	0.00	0.00
299.20	0.00	0.796	2.52	0.00	0.00	0.00
300.00	0.00	0.796	2.52	0.00	0.00	0.00
300.80	0.00	0.796	2.52	0.00	0.00	0.00
301.60	0.00	0.796	2.52	0.00	0.00	0.00
302.40	0.00	0.796	2.52	0.00	0.00	0.00
303.20	0.00	0.795	2.52	0.00	0.00	0.00
304.00	0.00	0.795	2.52	0.00	0.00	0.00
304.80	0.00	0.795	2.52	0.00	0.00	0.00
305.60	0.00	0.795	2.52	0.00	0.00	0.00
306.40	0.00	0.795	2.52	0.00	0.00	0.00
307.20	0.00	0.795	2.52	0.00	0.00	0.00
308.00	0.00	0.795	2.52	0.00	0.00	0.00
308.80	0.00	0.795	2.52	0.00	0.00	0.00
309.60	0.00	0.795	2.52	0.00	0.00	0.00
310.40	0.00	0.794	2.52	0.00	0.00	0.00
311.20	0.00	0.794	2.52	0.00	0.00	0.00
312.00	0.00	0.794	2.52	0.00	0.00	0.00
312.80	0.00	0.794	2.52	0.00	0.00	0.00
313.60	0.00	0.794	2.52	0.00	0.00	0.00
314.40	0.00	0.794	2.52	0.00	0.00	0.00
315.20	0.00	0.794	2.52	0.00	0.00	0.00
316.00	0.00	0.794	2.52	0.00	0.00	0.00
316.80	0.00	0.794	2.52	0.00	0.00	0.00
317.60	0.00	0.793	2.52	0.00	0.00	0.00
318.40	0.00	0.793	2.52	0.00	0.00	0.00
319.20	0.00	0.793	2.52	0.00	0.00	0.00
320.00	0.00	0.793	2.52	0.00	0.00	0.00
320.80	0.00	0.793	2.52	0.00	0.00	0.00
321.60	0.00	0.793	2.52	0.00	0.00	0.00
322.40	0.00	0.793	2.52	0.00	0.00	0.00
323.20	0.00	0.793	2.52	0.00	0.00	0.00
324.00	0.00	0.793	2.52	0.00	0.00	0.00
324.80	0.00	0.793	2.52	0.00	0.00	0.00
325.60	0.00	0.792	2.52	0.00	0.00	0.00
326.40	0.00	0.792	2.52	0.00	0.00	0.00
327.20	0.00	0.792	2.52	0.00	0.00	0.00
328.00	0.00	0.792	2.52	0.00	0.00	0.00
328.80	0.00	0.792	2.52	0.00	0.00	0.00
329.60	0.00	0.792	2.52	0.00	0.00	0.00
330.40	0.00	0.792	2.52	0.00	0.00	0.00
331.20	0.00	0.792	2.52	0.00	0.00	0.00
332.00	0.00	0.792	2.52	0.00	0.00	0.00
332.80	0.00	0.792	2.52	0.00	0.00	0.00
333.60	0.00	0.792	2.52	0.00	0.00	0.00
334.40	0.00	0.791	2.52	0.00	0.00	0.00
335.20	0.00	0.791	2.52	0.00	0.00	0.00
336.00	0.00	0.791	2.52	0.00	0.00	0.00
336.80	0.00	0.791	2.52	0.00	0.00	0.00
337.60	0.00	0.791	2.52	0.00	0.00	0.00
338.40	0.00	0.791	2.52	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
339.20	0.00	0.791	2.52	0.00	0.00	0.00
340.00	0.00	0.791	2.52	0.00	0.00	0.00
340.80	0.00	0.791	2.52	0.00	0.00	0.00
341.60	0.00	0.791	2.52	0.00	0.00	0.00
342.40	0.00	0.791	2.52	0.00	0.00	0.00
343.20	0.00	0.791	2.52	0.00	0.00	0.00
344.00	0.00	0.790	2.52	0.00	0.00	0.00
344.80	0.00	0.790	2.52	0.00	0.00	0.00
345.60	0.00	0.790	2.52	0.00	0.00	0.00
346.40	0.00	0.790	2.52	0.00	0.00	0.00
347.20	0.00	0.790	2.52	0.00	0.00	0.00
348.00	0.00	0.790	2.52	0.00	0.00	0.00
348.80	0.00	0.790	2.52	0.00	0.00	0.00
349.60	0.00	0.790	2.52	0.00	0.00	0.00
350.40	0.00	0.790	2.52	0.00	0.00	0.00
351.20	0.00	0.790	2.52	0.00	0.00	0.00
352.00	0.00	0.790	2.52	0.00	0.00	0.00
352.80	0.00	0.790	2.52	0.00	0.00	0.00
353.60	0.00	0.789	2.52	0.00	0.00	0.00
354.40	0.00	0.789	2.52	0.00	0.00	0.00
355.20	0.00	0.789	2.52	0.00	0.00	0.00
356.00	0.00	0.789	2.52	0.00	0.00	0.00
356.80	0.00	0.789	2.52	0.00	0.00	0.00
357.60	0.00	0.789	2.52	0.00	0.00	0.00
358.40	0.00	0.789	2.52	0.00	0.00	0.00
359.20	0.00	0.789	2.52	0.00	0.00	0.00
360.00	0.00	0.789	2.52	0.00	0.00	0.00
360.80	0.00	0.789	2.52	0.00	0.00	0.00
361.60	0.00	0.789	2.52	0.00	0.00	0.00
362.40	0.00	0.789	2.52	0.00	0.00	0.00
363.20	0.00	0.789	2.52	0.00	0.00	0.00
364.00	0.00	0.789	2.52	0.00	0.00	0.00
364.80	0.00	0.788	2.52	0.00	0.00	0.00
365.60	0.00	0.788	2.52	0.00	0.00	0.00
366.40	0.00	0.788	2.52	0.00	0.00	0.00
367.20	0.00	0.788	2.52	0.00	0.00	0.00
368.00	0.00	0.788	2.52	0.00	0.00	0.00
368.80	0.00	0.788	2.52	0.00	0.00	0.00
369.60	0.00	0.788	2.52	0.00	0.00	0.00
370.40	0.00	0.788	2.52	0.00	0.00	0.00
371.20	0.00	0.788	2.51	0.00	0.00	0.00
372.00	0.00	0.788	2.51	0.00	0.00	0.00
372.80	0.00	0.788	2.51	0.00	0.00	0.00
373.60	0.00	0.788	2.51	0.00	0.00	0.00
374.40	0.00	0.788	2.51	0.00	0.00	0.00
375.20	0.00	0.788	2.51	0.00	0.00	0.00
376.00	0.00	0.788	2.51	0.00	0.00	0.00
376.80	0.00	0.787	2.51	0.00	0.00	0.00
377.60	0.00	0.787	2.51	0.00	0.00	0.00
378.40	0.00	0.787	2.51	0.00	0.00	0.00
379.20	0.00	0.787	2.51	0.00	0.00	0.00
380.00	0.00	0.787	2.51	0.00	0.00	0.00
380.80	0.00	0.787	2.51	0.00	0.00	0.00

option52.5406.2101.03 - FPL PFL Post Development *SWMD 24-hr 5YR-24HR Rainfall=7.40"*

Prepared by Black & Veatch

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Hydrograph for Pond 12P: DRY DETENTION POND (continued)

Time (hours)	Inflow (cfs)	Storage (acre-feet)	Elevation (feet)	Outflow (cfs)	Primary (cfs)	Secondary (cfs)
381.60	0.00	0.787	2.51	0.00	0.00	0.00
382.40	0.00	0.787	2.51	0.00	0.00	0.00
383.20	0.00	0.787	2.51	0.00	0.00	0.00
384.00	0.00	0.787	2.51	0.00	0.00	0.00
384.80	0.00	0.787	2.51	0.00	0.00	0.00
385.60	0.00	0.787	2.51	0.00	0.00	0.00
386.40	0.00	0.787	2.51	0.00	0.00	0.00
387.20	0.00	0.787	2.51	0.00	0.00	0.00
388.00	0.00	0.787	2.51	0.00	0.00	0.00
388.80	0.00	0.787	2.51	0.00	0.00	0.00
389.60	0.00	0.786	2.51	0.00	0.00	0.00
390.40	0.00	0.786	2.51	0.00	0.00	0.00
391.20	0.00	0.786	2.51	0.00	0.00	0.00
392.00	0.00	0.786	2.51	0.00	0.00	0.00
392.80	0.00	0.786	2.51	0.00	0.00	0.00
393.60	0.00	0.786	2.51	0.00	0.00	0.00
394.40	0.00	0.786	2.51	0.00	0.00	0.00
395.20	0.00	0.786	2.51	0.00	0.00	0.00
396.00	0.00	0.786	2.51	0.00	0.00	0.00
396.80	0.00	0.786	2.51	0.00	0.00	0.00
397.60	0.00	0.786	2.51	0.00	0.00	0.00
398.40	0.00	0.786	2.51	0.00	0.00	0.00
399.20	0.00	0.786	2.51	0.00	0.00	0.00
400.00	0.00	0.786	2.51	0.00	0.00	0.00

ATTACHMENT G

Wood Stork Effect Determination Key

**FPL Lauderdale Plant Combustion Turbine Project
Wood Stork Effect Determination Key**

A	Project within 0.76 km (0.47 mile) ² of an active colony site ³	May effect ⁴	
	Project impacts suitable foraging habitat (SFH) ⁵ at a location greater than 0.76 km (0.47 mile) from a colony site	Go to B	
	Project does not affect suitable foraging habitat (SFH)	No effect ¹	X
B	Project impact to SFH less than 0.20 hectare (one-half acre) ⁶	NLAA ¹	
	Project impact to SFH is greater in scope than 0.20 hectare (one-half acre)	Go to C	
C	Project impacts to SFH not within the CFA (29.9 km, 18.6 miles) of a colony site	Go to D	
	Project impacts to SFH within the CFA of a colony site	Go to E	
D	Project impacts to SFH have been avoided and minimized to the extent practicable; compensation (Service approved mitigation bank or as provided in accordance with Mitigation Rule 33 CFR Part 332) for unavoidable impacts is proposed in accordance with the CWA section 404(b)(1) guidelines; and habitat compensation replaces the foraging value matching the hydroperiod ⁷ of the wetlands affected and provides foraging value similar to, or higher than, that of impacted wetlands. See Enclosure 3, <i>Wood Stork Foraging Analysis</i> , for a detailed discussion of the hydroperiod foraging values, an example, and further guidance ⁸	NLAA	
	Project not as above	May affect ⁴	
E	Project provides SFH compensation in accordance with the CWA section 404(b)(1) guidelines and is not contrary to the <i>Habitat Management Guidelines for the Wood Stork in the Southeast Region</i> ; habitat compensation is within the appropriate CFA or within the service area of a Service-approved mitigation bank; and habitat compensation replaces foraging value, consisting of wetland enhancement or restoration matching the hydroperiod ⁷ of the wetlands affected, and provides foraging value similar to, or higher than, that of impacted wetlands. See Enclosure 3, <i>Wood Stork Foraging Analysis</i> , for a detailed discussion of the hydroperiod foraging values, an example, and further guidance ⁸	NLAA ¹	
	Project does not satisfy these elements	May effect ⁴	

¹ With an outcome of "no effect" or "NLAA" as outlined in this key, and the project has less than 20.2 hectares (50 acres) of wetland impacts, the requirements of section 7 of the Act are fulfilled for the wood stork and no further action is required. For projects with greater than 20.2 hectares (50 acres) of wetland impacts, written concurrence of NLAA from the Service is necessary.

² Within the secondary zone (the average distance from the border of a colony to the limits of the secondary zone is 0.76 km (2,500 feet, or 0.47 mile).

³ An active colony is defined as a colony that is currently being used for nesting by wood storks or has historically over the last 10 years been used for nesting by wood storks.

⁴ Consultation may be concluded informally or formally depending on project impacts.

⁵ Suitable foraging habitat (SFH) includes wetlands that typically have shallow-open water areas that are relatively calm and have a permanent or seasonal water depth between 5 to 38 cm (2 to 15 inches) deep. Other shallow non-wetland water bodies are also SFH. SFH supports and concentrates, or is capable of supporting and concentrating small fish, frogs, and other aquatic prey. Examples of SFH include, but are not limited to freshwater marshes, small ponds, shallow, seasonally flooded roadside or agricultural

ditches, seasonally flooded pastures, narrow tidal creeks or shallow tidal pools, managed impoundments, and depressions in cypress heads and swamp sloughs.

⁶ *On an individual basis, SFH impacts to wetlands less than 0.20 hectare (one-half acre) generally will not have a measurable effect on wood storks, although we request that the Corps require mitigation for these losses when appropriate. Wood storks are a wide ranging species, and individually, habitat change from impacts to SFH less than one-half acre are not likely to adversely affect wood storks. However, collectively they may have an effect and therefore regular monitoring and reporting of these effects are important.*

⁷ *Several researchers (Fleming et al. 1994; Ceilley and Bortone 2000) believe that the short hydroperiod wetlands provide a more important pre-nesting foraging food source and a greater early nestling survivor value for wood storks than the foraging base (grams of fish per square meter) than long hydroperiod wetlands provide. Although the short hydroperiod wetlands may provide less fish, these prey bases historically were more extensive and met the foraging needs of the pre-nesting storks and the early-age nestlings. Nest productivity may suffer as a result of the loss of short hydroperiod wetlands. We believe that most wetland fill and excavation impacts permitted in south Florida are in short hydroperiod wetlands. Therefore, we believe that it is especially important that impacts to these short hydroperiod wetlands within CFAs are avoided, minimized, and compensated for by enhancement/restoration of short hydroperiod wetlands.*

⁸ *For this Key, the Service requires an analysis of foraging prey base losses and enhancements from the proposed action as shown in the examples in Enclosure 3, Wood Stork Foraging Analysis, for projects with greater than 2.02 hectares (5 acres) of wetland impacts. For projects with less than 2.02 hectares (5 acres) of wetland impacts, an individual foraging prey base analysis is not necessary although type for type wetland compensation is still a requirement of the Key.*