



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Hopkins at Penman

Date: 4/26/2018
(mm/dd/yyyy)

WIN/ Field ID: G2NE1157

WBID: 2266

Latitude: 30.30997
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: 81.40676
(Decimal Degrees)

Receiving Body of Water: ICW

RQ-2018- 04-23-08

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. Davis						X			
A. Kalmbacher					X		X	X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>meter</u>		
Equipment ID <u>Ortho kit #3</u>		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# YSI #4 Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Interstitial / Flowing / NA Tide: Rising / Falling / Slack / NA Tide Times: High / Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	1050	0.5	0.3	0.58	3.2	37	7.12	6.87	12034	21.9
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4	<u>SA7341020</u>	<u>12/2018</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	<u>R7EA12511</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CH-IC / ☒ W-COLOR / ☒ W-SO4-IC / ☒ W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
☒ W28321-DI ☒ W28321-MS					

Notes:

WIN / Field ID: G2NE1157

Hopkins at Penman

Signature: A. Kalmbacher Date: 4-26-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: 4/27/18 QC Station ID, Field Parameters in LIMS DMT: 4/30/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets 4/30/18 Migrate Data to WIN: Verify Data in WIN: (Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: B. Davis

Field Report Prepared By: A. Kelmbacher

Sampling Agency: FDEP/NE ROX

Lo	WIN / FIELD ID			20030140	
File					
WI					
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
DUNNS CR AT FAYE RD					
Matrix (type, e.g., Salt, Fresh, etc)					
Temp (C) 22.1 pH 7.45					
Salinity (ppt) 12.04					
Comments					
Diss. Oxygen 7.3					
Sample Depth 0.15					
Sp. Conductance (umho/cm) 20,142					
Total Res. Chlorine (mg/L)					
Bottle Group(s) C					

WIN / Field ID:			20030695		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
Open Creek @ San Pablo Rd.					
Matrix (type, e.g., Salt, Fresh, etc)					
Temp (C) 22.0 pH 7.48					
Salinity (ppt) 0.33					
Comments					
Diss. Oxygen 7.0					
Sample Depth 0.2					
Sp. Conductance (umho/cm) 669					
Total Res. Chlorine (mg/L)					
Bottle Group(s) A					

WIN / Field ID:			G2NE1157		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
Hopkins at Penman					
Matrix (type, e.g., Salt, Fresh, etc)					
Temp (C) 21.9 pH 7.12					
Salinity (ppt) 6.87					
Comments					
Diss. Oxygen 3.2					
Sample Depth 0.3					
Sp. Conductance (umho/cm) 12,034					
Total Res. Chlorine (mg/L)					
Bottle Group(s) A					

WIN / Field ID:			20030758		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
Hopkins Creek @ Kings Rd.					
Matrix (type, e.g., Salt, Fresh, etc)					
Temp (C) 22.3 pH 7.30					
Salinity (ppt) 20.6					
Comments					
Diss. Oxygen 4.9					
Sample Depth 0.3					
Sp. Conductance (umho/cm) 32,993					
Total Res. Chlorine (mg/L)					
Bottle Group(s) B					

Relinquished By: A. Kelmbacher	Date/Time: 4-26-2018	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CHLSUTE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 2 Sent to contract lab
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 1 Sent to contract lab
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 1
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 1
Group: C	Bottle Type: ALKALINITY TURBIDITY	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Group: C	Bottle Type: W-F W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	ICE	Enter Number of Bottles Sent to Lab	1 Sent to contract lab
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

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SR#

CAS Contract

Project Name		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																	
Project Manager		Email Address		PRESERVATIVE		NUMBER OF CONTAINERS															
Company/Address		FAX #		LAB ID		SAMPLING DATE		TIME		MATRIX											
20030140		4-26-18		0930		SW															
20030758		1-10-25		1-10-25		1															
G2N21157		1-10-25		1-10-25		1															
20030695		1-10-25		1-10-25		1															
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		TIME		MATRIX													
20030140		4-26-18		0930		SW															
20030758		1-10-25		1-10-25		1															
G2N21157		1-10-25		1-10-25		1															
20030695		1-10-25		1-10-25		1															
SPECIAL INSTRUCTIONS/COMMENTS		TURNAROUND REQUIREMENTS		REPORT REQUIREMENTS		INVOICE INFORMATION															
		RUSH (SURCHARGES APPLY)		I. Results Only		PO #															
		STANDARD		II. Results + QC Summaries (LCS, DUP, MS/MSD as required)		BILL TO:															
		REQUESTED FAX DATE		III. Results + QC and Calibration Summaries																	
		REQUESTED REPORT DATE		IV. Data Validation Report with Raw Data																	
				V. Specialized Forms / Custom Report																	
				Edata Yes No																	
		RECEIVED BY		RELINQUISHED BY		RECEIVED BY															
Signature		Signature		Signature		Signature															
Printed Name		Printed Name		Printed Name		Printed Name															
Firm		Firm		Firm		Firm															
Date/Time		Date/Time		Date/Time		Date/Time															
SAMPLE RECEIPT: CONDITION/COOLER TEMP: 3.9		CUSTODY SEALS: Y N																			
RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY															
Signature		Signature		Signature		Signature															
Printed Name		Printed Name		Printed Name		Printed Name															
Firm		Firm		Firm		Firm															
Date/Time		Date/Time		Date/Time		Date/Time															
4-26-2018		4-26-2018		4-26-2018		4-26-2018															
Distribution: White - Return to Originator; Yellow - Retained by Client																					