



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Big Fishweir Cr @ Herschel St Date: 3/21/2018
(mm/dd/yyyy)

WIN/ Field ID: 20030139 WBID: 2280B Latitude: 30.290059
(Decimal Degrees)

County: Duval ORG ID: 21FLA Longitude: 81.713546
(Decimal Degrees)

Receiving Body of Water: SJR RQ-2018- 03-19-15

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parrish						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 44</u>			
Collection Method			
☐ Wading	☐ Canoe/Kayak		
☒ From Shore	☐ Electric Motor		
☐ Other	☐ Gasoline Motor		

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# YSI 11 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 (µmhos/cm)	Temp. (C°)
EST	1100	0.48	0.25	0.48	10.6	116	7.85	4.9	8604	17.9
CEN				S						

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>SA7233030</u>		☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7KA12512</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			

☒ E8321-D1 ☒ E8321-MS

Notes:

WIN/ Field ID: 20030139

BIG FISHWEIR CR HERSCHELL ST

Signature: A. Kalmbacher Date: 3-21-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: 3/23/18 QC Station ID, Field Parameters in LIMS DMT: 3/23/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets 3/23/18 Migrate Data to WIN: 3/23/18 Verify Data in WIN: 3/23/18
(Initials/Date) (Initials/Date) (Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

 Customer: NE-DIST
 Project ID: SMP

 Requester: Jeremy M. Parrish
 Collected By: Jeremy Parrish

 Field Report Prepared By: A. Kalmbacker
 Sampling Agency: FDEP/NE ROC

Location	WIN/ Field ID: 20030760	BUTCHER PEN CR AT WESCONNETT		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.14	Comments	Temp (c)	17.2	pH	7.69	Sample Depth	0.1	ft	Sp. Conductance (umho/cm)	294	Bottle Group(s)	AB
Location	WIN/ Field ID: 20030082	BUTCHER PEN CR @ CONFEDERATE PT ROAD		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	4.69	Comments	Temp (c)	18.1	pH	7.07	Sample Depth	0.15	ft	Sp. Conductance (umho/cm)	7384	Bottle Group(s)	AB
Location	WIN/ Field ID: 20030801	BIG FISHWEIR CR/SF @ HAMILTON ST		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.48	Comments	Temp (c)	18.0	pH	7.37	Sample Depth	0.2	ft	Sp. Conductance (umho/cm)	962	Bottle Group(s)	AB
Location	WIN/ Field ID: 20030139	BIG FISHWEIR CR HERSHELL ST		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	4.9	Comments	Temp (c)	17.9	pH	7.85	Sample Depth	0.25	ft	Sp. Conductance (umho/cm)	8604	Bottle Group(s)	AB

Relinquished By: <i>AKL</i>	Date/Time: 3-21-2018	Shipping Method: <i>Fed Ex</i>	Number of Coolers Shipped: 3	Received By:	Date/Time:
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Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					5
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					5
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	NE-ALS-ECQ					5
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 12	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	PCR-FILTER					10
Group: A	Bottle Type:	BG-500ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI					5
	W-E8321-MS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 6	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab
	W-NH3					5
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 6	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					5
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					1
	TURBIDITY					
	W-F					
	W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					1

Field Report Prepared By: Jeffrey W. D. Arcus
Sampling Agency: FDER / ME ROC

ad. Kelmbacher
FDEP / NE. ROC

Location	WIN/ Field ID:	Barcode	20030798	☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Time	(Eastern) Central	Composite end Date	Time	Bottle Group(s)		
Field ID					Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen 4.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	1, 3	
WIN/STOI	LITTLE FISHWEIR @ PARK ST			Temp (C)	18.3	pH	7.31	Sample Depth	6.10	☐ ft ☒ m	Sp. Conductance (umho/cm)	345
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.17	Comments						
Location	WIN/ Field ID:	Barcode	20030958	☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Time	(Eastern) Central	Composite end Date	Time	Bottle Group(s)		
Field ID					Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen 6.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	1, 3	
WIN/STOF	CRAIG CR. 100m DOWN FROM FOOTBRIDGE IN PARK			Temp (C)	18.2	pH	7.23	Sample Depth	4.0	☐ ft ☒ m	Sp. Conductance (umho/cm)	4525
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	2.43	Comments						
Location				☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Time	Eastern Central	Composite end Date	Time	Bottle Group(s)		
Field ID					Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #				Temp (C)		pH		Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						
Location				☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Time	Eastern Central	Composite end Date	Time	Bottle Group(s)		
Field ID					Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #				Temp (C)		pH		Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						

Group: A	Bottle Type: P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type: BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
CHLSUITE-W						
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
NE-ALS-ECQ						
Group: A	Bottle Type: QPCR-P-250ML	# of Bottles: 12	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
PCR-FILTER						
Group: A	Bottle Type: BG-500ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
W-E8321-DI						
W-E8321-MS						
Group: A	Bottle Type: P-500ML	# of Bottles: 6	Preservative: ICE And H2SO4	ICE	Enter Number of Bottles Sent to Lab	
W-NH3						
W-NO2NO3						
W-S-A-TP						
W-TKN						
W-TOC						
Group: A	Bottle Type: P-125ML	# of Bottles: 6	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	
W-PO4-F						
Group: B	Bottle Type: P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type: BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
CHLSUITE-W						

Group: B	Bottle Type: NE-ALS-ENQ	P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
<i>Sent to Contract Lab</i>					
Group: B	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	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 <u>1</u>
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>1</u>

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

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ALS Contact: Jerry Allen

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