



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Spruce Creek @ 500m Upstream of RR Bridge

Date: 12/19/2019

WIN/ Field ID: G5CE0091

WBID: 2674A

Latitude: 29.07686

(mm/dd/yyyy)

County: Volusia

ORG ID: 21FLCEN

Longitude: -80.98669

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 12-16-33

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger										☒ Sample Container	☐ Van Dorn	☐ Pole		
										☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
Mike Drennan										Depth Measured with <u>Sechi Disk Line / Meter</u>				
										Equipment ID <u>Leadfoot / Knotehead / Crusty Bucket / Trap</u>				
										Collection Method				
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Craw Daddy</u>					Matrix: Fresh / <u>Marine</u> / DI				
Photos: Yes / <u>No</u>					Flow: No Flow / Intestinal / <u>Flowing</u> / NA					Tide: <u>Rising</u> / Falling / Slack / NA				
Tide Times: High <u>~1400</u> Low <u>~800</u>														
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	<u>1211</u>	<u>1.3</u>	<u>0.3</u>	<u>0.8</u>	<u>7.48</u>	<u>80.9</u>	<u>7.59</u>	<u>8.17</u>	<u>14048</u>	<u>16.8</u>				
GEN														
Biological Samples Collected: <u>None</u> 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>SA9203100</u>	<u>7/23/20</u>	☒ <2					
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	<u>NA9129070</u>	<u>5/9/20</u>	☒ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>13615055</u>							
Chlorophyll	☒ CHLSUITE-W					☒ Ice								
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-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-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD					☐ Ice								
Tracers	☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice								
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice ☐ Other								
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice								

Notes:

Signature: [Signature] Date: 12/19/19

WIN ID / Field ID →

Spruce Creek @ 500m upstream of RR Bridge

Barcode: G5CE0091

LIMS EVENT ID: CENT-DIST-2019-12-20-01

Enter Field Parameters, Verify Station ID In LIMS DMT: LG 11/21/2020

QC Station ID, Field Parameters In LIMS DMT: _____

Scan/Save Field Sheets LG 11/21/2020

Migrate Data to WIN: _____

Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)