



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: 12/10/2019

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- 11-18-56

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger					/	/	/	/	/	☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Drennan					/	/	/	/	/	☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi Disk Line / Meter</u>				
										Equipment ID <u>Leadfoot / Knothead / Crusty / Bucket / Trap</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☐ Other	☒ Gasoline Motor			
Water Level: <u>Dry / Pooled / Low / Normal / High / Flooded</u>					Motor ID# <u>Shrimp Trap</u>					Matrix: <u>Fresh / Marine / DI</u>				
Photos: <u>Yes / No</u>					Flow: <u>No Flow / Intestinal / Flowing / NA</u>					Tide: <u>Rising / Falling / Slack / NA</u>				
Tide Times: <u>High 616 Low 1238</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	1048	1.3	0.3	0.9	6.55	84.5	7.67	26.60	41,612	20.1				
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	SA9203100	7/22/20	☒ <2					
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	NA9129070	5/9/20	☒ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	13615055							
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:

WIN ID / Field ID →

Spruce Creek @ 500m
Upstream of RR Bridge

Signature: [Signature]

Date: 12/10/19



G5CE0091

LIMS EVENT ID: CENT-DIST-2019-12-02-11-02

Enter Field Parameters, Verify Station ID In LIMS DMT: 12/27/19

QC Station ID, Field Parameters In LIMS DMT: _____

Scan/Save Field Sheets 12/27/19 Migrate Data to WIN: _____

Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)