



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / ☒ No

WIN Station Name: Spruce Creek @ 0.68 miles upstream of RR bridge

Date: 12/10/2019
(mm/dd/yyyy)

WIN/ Field ID: G5CE0099

WBID: 2674A

Latitude: 29.07337

(Decimal Degrees)

County: Volusia

ORG ID: 21FLCEN

Longitude: -80.9893

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 11-18-56

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linger					☒	☒	☒	☒	☒
Mike Drennan					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ 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: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes / No / Flow: No Flow / Intestinal / Flowing / NA
Meter ID# Shrimp Trap Matrix: Fresh / Marine / DI
Tide: Rising / Falling / Slack / NA Tide Times: High 616 Low 1238

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	1039	2.1	0.3	0.9	6.45	82.6	7.55	25.30	39,703	20.1
CEN			1.6		6.48	83.4	7.64	27.01	42,022	19.9

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>SA9203100</u>	<u>7/22/20</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 µm 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			

Place Preservative Sticker(s) Here
(If Available)

HNO3
LOT# NA9129070
EXP: 05/09/20

Notes:

Canoe launch in park @ 29.071637, -80.990601

WIN ID / Field ID →

Spruce Creek @ 0.68
miles upstream of RR
bridge



G5CE0099

Signature: [Signature]

Date: 12/16/19

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

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) (Initials/Date)