



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Spring Garden Lake @ 800m N of Center

Date: 7/10/19

(mm/dd/yyyy)

WIN/ Field ID: G2CE0117

WBID: 2921E

Latitude: 29.13113

(Decimal Degrees)

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.37194

(Decimal Degrees)

Receiving Body of Water: Spring Garden Creek

RQ-2019- 07-08-70

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Leif Boman									☒ Sample Container	☐ Van Dorn	☐ Pole	
Katie March									☐ 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</u> / Pooled / Low / <u>Normal</u> / High / Flooded				Meter ID# <u>Betty/67</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: <u>Yes</u> / No				Flow: <u>No Flow</u> / Intestinal / Flowing / NA				Tide: <u>Rising</u> / Falling / Slack / NA				
Tide Times: <u>High</u> / 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°)		
<u>EST</u>	<u>1245</u>	<u>0.4</u>	<u>0.3</u>	<u>0.6(s)</u>	<u>9.70</u>	<u>130.0</u>	<u>8.46</u>	<u>0.60</u>	<u>1227</u>	<u>30.43</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				☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <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				☐ Ice						
		☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD										
Tracers		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice						
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI				☐ Ice						
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Other						
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice						

Notes:

29.1324, -81.36095

WIN ID / Field ID →

Spring Garden Lake @
800m N of Center

Signature:

Date: 7/10/19



G2CE0117

LIMS EVENT ID: CENT-DIST-2019- 07-11-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM JUL 19 2019

QC Station ID, Field Parameters In LIMS DMT: 7/25/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)