



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: 01/30/2019
(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- 01-21-31

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Mike Linger</u> <u>Mike Drennen</u>						☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☒ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>Secchi Disk</u> Line / Meter				
Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, /Trap</u>						Collection Method									
						☐ Wading	☐ From Shore	☐ Other	☒ Canoe/Kayak	☒ Electric Motor	☒ Gasoline Motor				
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded						Meter ID# <u>Shrimp Trap</u>			Matrix: <u>Fresh</u> / Marine / DI						
Photos: Yes / <u>No</u>						Flow: No Flow / Intestinal / Flowing / <u>NA</u>			Tide: Rising / Falling / Slack / <u>NA</u>			Tide Times: High Low			
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)					
<u>EST</u>	<u>1143</u>	<u>0.6</u>	<u>0.3</u>	<u>0.6 (s)</u>	<u>12.30</u>	<u>121.0</u>	<u>8.34</u>	<u>0.49</u>	<u>977</u>	<u>14.4</u>					
CEN															
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>SA8197090</u>	<u>7/16/19</u>	☒ <2						
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <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-QIDC					☐ 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:

29.13491, -81.36298

WIN ID / Field ID →

Spring Garden Lake @
800m N of Center



G2CE0117

Signature: [Signature]

Date: 1/30/19

LIMS EVENT ID: CENT-DIST-2019-01-30-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM FEB 0 2019

QC Station ID, Field Parameters In LIMS DMT: 2K 2/2/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

(Initials/Date)