



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: 9/12/19

WIN/ Field ID: G2CE0117

WBID: 2921E

Latitude: 29.13113

(mm/dd/yyyy)

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.37194

(Decimal Degrees)

Receiving Body of Water: Spring Garden Creek

RQ-2019- 09-09-45

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman									
Mike Drennan									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with Secchi Disk Line / Meter		
Equipment ID Leadfoot, Knothead, Crusty/Bucket, /Trap		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☒ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID: <u>Betty 67</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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1032	1.0	0.3	0.9	8.40	111.3	7.89	0.55	1111	29.9
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	SA7163030	10/30/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm 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			

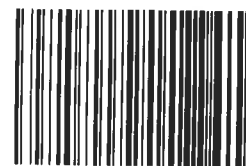
H2S04-Recertif
LOT# SA7163030
EXP: 10/30/2019

Notes:

29.1324, -81.36095

WIN ID / Field ID →

Spring Garden Lake @
800m N of Center



G2CE0117

Signature:

Date: 9/12/19

LIMS EVENT ID: CENT-DIST-2019- 09-13-02

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

SEP 17 2019

QC Station ID, Field Parameters In LIMS DMT: 712

9/26/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)