



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: **Florence Lake @ Center**

Date: **2/7/2019**

WIN/ Field ID: **G3CE0012**

WBID: **3064A**

Latitude: **28.326634**

(mm/dd/yyyy)

County: **Brevard**

ORG ID: **21FLCEN**

Longitude: **-80.782000**

(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 02-04-59

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment									
Mike Linger Mike Drennan										☒ 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 / <u>Normal</u> / High / Flooded					Meter ID# <u>Shrimp Trap</u>					Matrix: <u>Fresh</u> / Marine / DI									
Photos: ☒ Yes ☐ No					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 (umhos/cm)	Temp. (C°)									
EST	1007	0.5	0.3	0.5 (s)	8.12	91.6	7.50	0.95	1873	21.0									
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		SA8197090		7/16/19		☐ <2							
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3						☐ <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 ☐ W-E8321-MS ☐ W-CARB-AA				☐ Ice ☐ Other													
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice													

H2S04
LOT# SA8197090
EXP: 07/16/2019

Notes:

dirt ramp at NE corner small boat 28.328820, -80.779297
Very Shallow lake (0.2m deep near center), canoe only

WIN ID / Field ID →

Florence Lake @ Center



G3CE0012

Signature: *[Signature]*

Date: **2/7/19**

LIMS EVENT ID: **CEN-DIST-2019-02-08-02**

Enter Field Parameters, Verify Station ID In LIMS DMT: **KWM FEB 15 2019**

QC Station ID, Field Parameters In LIMS DMT: **7/2 2526/19**

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)