



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Ruth Lake @ Center

Date: 02/21/2019
(mm/dd/yyyy)

WIN/ Field ID: G3CE0021

WBID: 2964C

Latitude: 28.60765714

County: Brevard

ORG ID: 21FLCEN

Longitude: -80.94903466
(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 02-18-42
(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Mike Linger									☒ Sample Container	☐ Van Dorn	☐ Pole	
Natalie Ayala									☐ Carboy	☒ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with Secchi Disk Line / Meter			
									Equipment ID Leadfoot, Knotehead, Crusty/ Bucket, Mucky/ 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# Betty / 67				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 (umhos/cm)	Temp. (C°)		
EST	1123	0.8	0.3	0.8 ^{ML}	7.45	88.9	7.07	1.28	2487	23.75		
GEN				(no VOB)								
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		
Preserved Nutrients		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4		SA8197090		7/16/19		
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				☐ 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:												
WIN ID / Field ID → Ruth Lake @ Center												
Signature: <i>[Signature]</i>				Date: 2/21/19								

G3CE0021

LIMS EVENT ID: CENT-DIST-2019- 02-22-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM MAR 05 2019 QC Station ID, Field Parameters In LIMS DMT: 723/25/19

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)