



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: **Shaw Lake @ Center of North Lobe**

Date: **5/23/19**
(mm/dd/yyyy)

WIN/ Field ID: **G2CE0127**

WBID: **29061**

Latitude: **29.2395**

County: **Volusia**

ORG ID: **21FLCEN**

Longitude: **-81.44753**
(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- **04-22-43**
(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Leif Boman											☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Drennan											☐ 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 / <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	1157	2.8	0.3	0.4	3.21	39.5	5.10	0.04	92	29.70					
CEN			2.3		0.55	6.3	5.15	0.04	92	22.20					
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-5-A-TP					☒ Ice ☒ H2SO4		SA9010030	4/10/20	☒ <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-CH-IC / W-COLOR / W-SO4-IC / W-TDS					☒ Ice								
Physical/Aggregate (Marine)		☐ Alkalinity / W-F / W-TSS / TURBIDITY					☐ Ice								
Macroinvertebrates		☐ ME-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					☐ Ice								
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:

Park/launch at: **29.24079, -81.44577**

WIN ID / Field ID →

Shaw Lake @ Center
of North Lobe



G2CE0127

Signature: _____

Date: **5/23/19**

LIMS EVENT ID: **CENT-DIST-2019-05-24-01**

Enter Field Parameters, Verify Station ID In LIMS DMT: **KWM JUN 04 2019**

QC Station ID, Field Parameters In LIMS DMT: **716 6/5/19**

Scan/Save Field Sheets

Migrate Data to WIN: _____

Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)