



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: 3/4/19
(mm/dd/yyyy)

WIN/ Field ID: G2CE0127

WBID: 29061

Latitude: 29.2395

(Decimal Degrees)

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.44753

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 03-04-55

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
Leif Boman									☒ Sample Container	☐ Van Dorn	☐ Pole			
Katie March									☐ Carboy	☒ Syringe				
									☐ Dipper	☐ Other				
									Depth Measured with <u>Secchi Disk Line / Meter</u>					
									Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, Trap</u>					
									Collection Method					
									☐ Wading	☒ Canoe/Kayak				
									☐ From Shore	☒ Electric Motor				
									☐ Other	☐ Gasoline Motor				
Water Level: <u>Dry</u> / Pooled / Low / <u>Normal</u> / High / Flooded				Motor ID#				Matrix: <u>Fresh</u> / Marine / DI						
Photos: Yes / <u>No</u>				Flow: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / NA				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	1208	2.9	0.3	0.3	5.41	62.8	4.86	0.04	88	22.58				
CEN			2.4		0.25	2.8	4.97	0.04	89	17.01				
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				☒ <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 ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice ☐ Other							
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice							
Notes: Park/launch at: 29.24079, -81.44577														
Signature: <u>K March</u>						Date: <u>3/4/19</u>								
WIN ID / Field ID →						Shaw Lake @ Center of North Lobe								
						G2CE0127								

LIMS EVENT ID: CENT-DIST-2019-03-05-01

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

MAR 12 2019

QC Station ID, Field Parameters In LIMS DMT: 72 3/25/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)