



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

October 2017

Qualified Data

Location/STORET Station Name: Shaw Lake @ Center of North Lobe Date: 11/28/2017
(mm/dd/yyyy)
STORET # G2CE0127 WBID: 29061 Latitude: 29.23950
(Decimal Degrees)
County: Volusia RQ - 2017-11-27-64 ORG ID: 21FLCEN Longitude: -81.44753
(Decimal Degrees)
Receiving Body of Water: _____ Field ID: G2CE0127

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linger		☒	☒	☒	☒	☒
Mike Drinnan		☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID _____		

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

Water Level: Dry / Low / <u>Normal</u> / Above Normal / Flooded		Meter ID# <u>Boop/Non</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	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
EST	1126	0.3	2.4	4.6	49	4.6	0.1	0.4	102	18.7
CEN		1.9		2.6	27	4.6	0.1		104	17.7

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	SA7275010	10/2/18	☒ <2	
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2	
Filtered Nutrients	☒ W-PC4-F ☒ Field Filtered 0.45 um Filter					☒ Ice				
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	☐ MI-FW-QIDC					☐ Formalin				
Periphyton	☐ ALGAE-ID					☐ Ice				
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci					☐ Ice				
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice				
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice				
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice				
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other				

Notes: 29.24078 - 81.44547	Shaw Lake @ Center of North Lobe	G2CE0127 Field ID ↑ STORET ↓ G2CE0127
	Date: 11/28/2017 RQ-2017-11-27-64	
Signature: <u>[Signature]</u>	Date: <u>11/28/17</u>	

Field Parameters Entered into LIMS: <u>KWW 12/14/17</u>	Field Parameters QC in LIMS: _____
Date Migrated to STORET: _____	Field Sheets Scanned/Saved: _____
(Initials/Date)	(Initials/Date)