



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: 11/14/2017

STORET # G2CE0127 WBID: 29061 Latitude: 29.23950

County: Volusia RQ - 2017-11-06-55 ORG ID: 21ACEN Longitude: -81.44753

Receiving Body of Water: _____ Field ID: G2CE0127

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

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 / Normal / Above Normal / Flooded
Photos: Yes / No / Flow: No Flow / Intestinal / Flowing / NA
Meter ID# Boop/mon Matrix: Fresh / Marine / DI
Tide: Rising / Falling / Slack / NA Tide Times: High Low

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>10:36</u>	<u>0.3</u>	<u>2.2</u>	<u>2.2</u>	<u>25</u>	<u>4.8</u>	<u>0.1</u>	<u>0.4</u>	<u>104</u>	<u>20.3</u>
<u>CEN</u>		<u>1.7</u>		<u>1.9</u>	<u>21</u>	<u>4.8</u>	<u>0.1</u>		<u>104</u>	<u>20.2</u>

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	<u>SA7233030</u>	<u>8/21/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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-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

Signature: [Signature]

Shaw Lake @ Center of North Lobe

Date: 11/14/2017
RQ-2017-11-06-55

Date: 11/14/17

G2CE0127
Field ID ↑
STORET ↓
G2CE0127

Field Parameters Entered into LIMS: KMW 12/19/17

Date Migrated to STORET: _____ (Initials/Date)

Field Parameters QC in LIMS: _____

Field Sheets Scanned/Saved: _____

(Initials/Date)