FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / (No)

WIN Station Name: Scott Lake @ South Central **Date:** 11-18-2019 (mm/dd/yyyy)

WIN/ Field ID: G2SW0060 1597A **Latitude:** 27.96344 (Decimal Degrees)

County: Polk **ORG ID:** 21FLTPA **Longitude:** -81.93777 (Decimal Degrees)

Receiving Body of Water: **RQ-2019-** 11-18-04

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Kelly Callahan	X		X		
Francisco Faria		X		X	X

Sampling Equipment

- [X] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with: Secchi
- Equipment ID ____Secchi #1

Collection Method

- [ ] Wading [X] Canoe/Kayak
- [ ] From Shore [ ] Electric Motor
- [ ] Other [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** ida **Matrix:** (Fresh) / Marine / DI

Photos: Yes / (No) **Flow:** No Flow / Interstitial / Flowing / (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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1100	3.8	0.3	0.40	9.35 (KK) 8.17	102.0	8.29	0.09	199.3	19.9
	1102		3.3		8.07	88.7	7.87	0.09	199.5	19.4

Biological Samples Collected: (None) 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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA8344070	12/10/19	[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter	[x] Ice			
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[x] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[x] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-BR-IC / 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 [ ] W-E8321-MS [ ] W-CARB-AA	[ ] Ice			
Phytoplankton	[ ] DTY-QN-C [ ] PKD-QN-C				

Notes: A-Kit

Field ID/WIN G2SW0060

Site Name: Scott Lake @ South Central

Signature: Kelly Callahan **Date:** 11-18-2019

LIMS EVENT ID: 2019-11-19-02 **WIN Import ID:** 16196

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 02/12/02/2019 **QC Station ID, Field Parameters In LIMS DMT:** SM 01/07/2020

Scan/Save Field Sheets SM 03/11/2020 (Initials/Date) **Migrate Data to WIN:** SM 01/07/2020 (Initials/Date) **Verify Data In WIN:** SM 03/11/2020 (Initials/Date)

Request Number: RQ-2019-11-18-04

SMP: Scott Lake, Lake Isabelle

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: J. ASHTON, D. PASWATER

Field Report Prepared By: Jenny Ashton

Sampling Agency: FDEP

Location

Field ID/WIN G4SW0095

Site Name: Lake Isabell Center

Latitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 11-18-19 Time 1120 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 8.40 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 18.5 | pH 5.75 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 143.6

Salinity (ppt) 0.07 | Comments

Location

Field ID/WIN G2SW0060

Site Name: Scott Lake @ South Central

Latitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 11-18-19 Time 1100 Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 9.35 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 19.9 | pH 8.29 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 194.3

Salinity (ppt) 0.09 | Comments

Location

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Location

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. ASHTON	11-18-19 1500	FED EX	1		

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-TDS W-TSS						

Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						

Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						

Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F W-SO4-IC-F						