



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Myrtle @ 135m NE of Center of South Lake Date: 07/24/2018
(mm/dd/yyyy)

WIN/ Field ID: G2CE0191 WBID: 2986 B Latitude: 28.72299
(Decimal Degrees)

County: Seminole ORG ID: 21 FL CEN Longitude: -81.36196
(Decimal Degrees)

Receiving Body of Water: _____ RQ-2018- 07-16-42

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

Water Level: Dry/ Pooled/ Low / Normal <u>High</u> / Flooded		Meter ID# <u>Boop/Nov</u>	Matrix: <u>Fresh</u> / Marine / DI
Photos: <u>Yes</u> / No	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 (µmhos/cm)	Temp. (C°)
EST	<u>10:00 AM</u>	<u>1.7</u>	<u>0.3</u>	<u>0.5</u>	<u>5.10</u>	<u>66.8</u>	<u>7.48</u>	<u>0.10</u>	<u>217</u>	<u>29.21</u>
	<u>10:15</u>		<u>1.2</u>		<u>4.80</u>	<u>62.9</u>	<u>7.44</u>	<u>0.10</u>	<u>218</u>	<u>29.21</u>

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	<u>SA8085170</u>	<u>3/26/18</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA806720</u>	<u>3/8/18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>13615055</u>		
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-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-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			

H2SO4
LOT# SA8085170
EXP: 03/26/19

Place Preservative Sticker(s) Here
(If Available)

HNO3
LOT# NA8067020
EXP: 03/08/2019

Notes:
28.72260
-81.36449

WIN ID / Field ID →

Lake Myrtle @ 135m NE of
Center of South Lobe
(2986B)



G2CE0191

Signature: [Signature] Date: 7/25/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM JUL 27 2018 QC Station ID, Field Parameters In LIMS DMT: 912 8/2/18

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)