



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Lake McCoy @ Center of Southern Lobe Date: 7/30/18

WIN/ Field ID: G2CE0098 WBID: 2993C Latitude: 28.68834222 (mm/dd/yyyy) (Decimal Degrees)

County: Orange ORG ID: 21 FL CEN Longitude: -81.49738351 (Decimal Degrees)

Receiving Body of Water: _____ RQ-2018- 07-30-32

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Leif Bonamy</u> <u>Katie March</u>									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>SECCHI DISK LINE / METER</u>		
Equipment ID (KNOTHEAD/67, LEADFOOT/NON, RUSTY/SCUD)		
Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☒ Gasoline Motor	

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# Bathy 67 Matrix: Fresh Marine / DI

Photos: Yes No Flow: No Flow / Intestinal / 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1327</u>	<u>1.7</u>	<u>0.3</u>	<u>1.4</u>	<u>7.38</u>	<u>99.8</u>	<u>7.36</u>	<u>0.08</u>	<u>165</u>	<u>31.25</u>
<u>CEN</u>			<u>1.2</u>		<u>8.23</u>	<u>109.0</u>	<u>7.64</u>	<u>0.08</u>	<u>154</u>	<u>29.73</u>

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: None 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>SA9085170</u>	<u>3/26/19</u>	<u>E</u> <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA7341010</u>	<u>12/7/18</u>	<u>E</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-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-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			

Notes: Lots of hydrilla

WIN ID / Field ID →

Lake McCoy @ Center of Southern Lobe (2993C)



G2CE0098

Signature: K March Date: 7/30/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM AUG 03 2018 QC Station ID, Field Parameters In LIMS DMT: 712 8/15/18

Scan/Save Field Sheets KWM AUG 24 2018 Migrate Data to WIN: _____ Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)