



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / ☒ No

WIN Station Name: Lake Gem at Center

Date: 04/24/2019

WIN/ Field ID: G2CE0204

WBID: 2997V

Latitude: 28.61316056

(mm/dd/yyyy)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.36829438

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 04-22-40

(Decimal Degrees)

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								
Depth Measured with <u>Secchi Disk Line / Meter</u>									
Equipment ID <u>Leadfoot</u> <u>Knothead</u> <u>Crusty/Bucket</u> / <u>Trap</u>									

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

Water Level: <u>Dry</u> / Pooled / Low / <u>Normal</u> / High / Flooded	Meter ID# <u>Shrimp Trap</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	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>930</u>	<u>5.0</u>	<u>0.3</u>	<u>0.8</u>	<u>9.60</u>	<u>117.1</u>	<u>7.63</u>	<u>0.11</u>	<u>223.5</u>	<u>25.1</u>
<u>CEN</u>			<u>4.5</u>		<u>3.44</u>	<u>41.2</u>	<u>7.09</u>	<u>0.11</u>	<u>223.9</u>	<u>24.4</u>

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	<u>SA8344070</u>	<u>12/10/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-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 ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

H2SO4
LOT# SA8344070
EXP: 12/10/2019

Place Preservative Sticker(s) Here
(If Available)

Notes:

28.61735977 x -81.37099025

WIN ID / Field ID →

Lake Gem at Center



G2CE0204

Signature: [Signature] Date: 4/24/19

LIMS EVENT ID: CEN-DIST-2019- 04-25-01

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM APR 30 2019

QC Station ID, Field Parameters in LIMS DMT: 7K 5/6/19

Scan/Save Field Sheets _____
(Initials/Date)

Migrate Data to WIN: _____
(Initials/Date)

Verify Data in WIN: _____
(Initials/Date)