



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Gem at Center

Date: 07/02/2019
(mm/dd/yyyy)

WIN/ Field ID: G2CE0204

WBID: 2997V

Latitude: 28.61316056

County: Orange

ORG ID: 21FLCEN

Longitude: -81.36829438

Receiving Body of Water: _____

RQ-2019- 06-03-46

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, Knothead, Crusty/Bucket, /Trap</u>				

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

Water Level: Dry / 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>1134</u>	<u>5.0</u>	<u>0.3</u>	<u>1.0</u>	<u>8.22</u>	<u>110.9</u>	<u>7.38</u>	<u>0.09</u>	<u>186.3</u>	<u>31.1</u>
CEN			<u>4.5</u>		<u>2.51</u>	<u>32.3</u>	<u>6.98</u>	<u>0.09</u>	<u>187.0</u>	<u>30.1</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>SA7163030</u>	<u>10/30/19</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 ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

H2SO4
LOT# SA7163030
EXP: 10/30/2019

Notes:

28.61735977 x -81.37099025

WIN ID / Field ID →

Lake Gem @ Center



G2CE0204

Signature: [Signature]

Date: 7/2/19

LIMS EVENT ID: CEN-DIST-2019-07-03-01

Enter Field Parameters, Verify Station ID in LIMS DMT: LMD 7/5/19

QC Station ID, Field Parameters in LIMS DMT: _____

Scan/Save Field Sheets _____

Migrate Data to WIN: _____

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)