



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Gem at Center

Date: 05/22/2019

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- 05-20-26

(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 Knothead Crusty/Bucket /Trap</u>									

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA

Meter ID# Shrimp Trap Matrix: Fresh / Marine / DI

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>1156</u>		<u>0.3</u>		<u>7.77</u>	<u>102.4</u>	<u>7.43</u>	<u>0.11</u>	<u>226.2</u>	<u>29.6</u>
		<u>5.3</u>		<u>1.1</u>						
<u>CEN</u>			<u>4.8</u>		<u>2.79</u>	<u>35.6</u>	<u>7.01</u>	<u>0.11</u>	<u>226.5</u>	<u>28.2</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>SA9010030</u>	<u>4/10/20</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# SA9010030
EXP: 04/10/2020
(If Available)

Notes:

28.61735977 x -81.37099025

WIN ID / Field ID →

Lake Gem at Center

Signature: [Signature]

Date: 5/22/19



G2CE0204

LIMS EVENT ID: CEN-DIST-2019- 05-20-26

Enter Field Parameters, Verify Station ID in LIMS DMT: [Signature] 5/24/19

QC Station ID, Field Parameters in LIMS DMT: [Signature] 6/3/19

Scan/Save Field Sheets [Signature] 6/3/19

Migrate Data to WIN: _____

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)