



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Lake Gem at Center

Date: 04/03/2019

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- 03-25-30

(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger						☒	☒	☒	☒	☒	☒ Sample Container ☐ Van Dorn ☐ Pole				
Mike Drennan						☒	☒	☒	☒	☒	☐ Carboy ☒ Syringe				
						☒	☒	☒	☒	☒	☐ Dipper ☒ Other				
						☒	☒	☒	☒	☒	Depth Measured with Secchi Disk Line / Meter				
						☒	☒	☒	☒	☒	Equipment ID Leadfoot Knothead Crusty/Bucket / Trap				
											Collection Method				
						☐ Wading	☒ Canoe/Kayak								
						☐ From Shore	☒ Electric Motor								
						☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Motor ID# <u>Shrimp Trap</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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1152	5.0	0.3	0.9	8.66	99.8	7.55	0.11	230.1	22.4					
CEN			4.5		6.60	75.3	7.30	0.11	229.9	21.8					
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		5A8344070		12/10/19		☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3						☐ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice		13615055						
Chlorophyll		☒ CHLSUTE-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-BacR ☐ PCR-GULL2					☐ Ice								
		☐ 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					☐ Ice								
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Other								
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice								

H2504
LOT# 5A8344070
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: 4/3/19

LIMS EVENT ID: CEN-DIST-2019- 04-04-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM APR 12 2019

QC Station ID, Field Parameters In LIMS DMT: JK 4/22/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)