



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Downey @ 110m E of Center

Date: 05/14/2019

(mm/dd/yyyy)

WIN/ Field ID: G2CE0196

WBID: 3024

Latitude: 28.567674

(Decimal Degrees)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.240084

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 05-13-37

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 Secchi Disk Line / Meter			
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: 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°)	
EST	<u>1316</u>		<u>0.3</u>		<u>6.97</u>	<u>89.4</u>	<u>6.84</u>	<u>0.06</u>	<u>126.9</u>	<u>28.2</u>	
		<u>2.2</u>		<u>2.0</u>							
CEN			<u>1.7</u>		<u>6.30</u>	<u>78.4</u>	<u>6.56</u>	<u>0.06</u>	<u>127.2</u>	<u>27.7</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>SA9010030</u>	<u>4/10/20</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA8197080</u>	<u>7/16/19</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-CHC / 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			

Notes:

Signature: [Signature] Date: 5/14/19

WIN ID / Field ID →

Lake Downey @ 110m E of Center

G2CE0196

H2S04
LOT# SA9010030
EXP: 04/10/2020

HNO3
LOT# NA8197080
EXP: 07/16/2019

LIMS EVENT ID: CEN-DIST-2019-05-15-01

Enter Field Parameters, Verify Station ID In LIMS DMT:

KWM MAY 24 2019

QC Station ID, Field Parameters In LIMS DMT:

JK 5/29/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)