



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: 01/08/2019

WIN/ Field ID: G2CE0196

WBID: 3024

Latitude: 28.567674

(mm/dd/yyyy)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.240084

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 01-07-2019-37

(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: <u>Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded</u>	Meter ID# <u>Shrimp Trap</u>	Matrix: <u>Fresh</u> / Marine / DI
Photos: <u>Yes</u> / No	Flow: <u>No Flow / Intestinal / Flowing / <u>NA</u></u>	Tide: <u>Rising/ Falling/ Slack/ <u>NA</u></u>
Tide Times: <u>High</u> / 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>1026</u>	<u>2.4</u>	<u>0.3</u>	<u>2.4</u> <u>mill</u>	<u>8.27</u>	<u>91.0</u>	<u>6.54</u>	<u>0.06</u>	<u>118.8</u>	<u>20.0</u>
<u>GEN</u>			<u>1.9</u>		<u>6.99</u>	<u>75.9</u>	<u>6.32</u>	<u>0.06</u>	<u>119.1</u>	<u>19.3</u>

Biological Samples Collected: <u>None</u> / HA / SCI / RPS / Algae ID / LVS / LVI / Other:
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SBIO ID Numbers: _____	SBIO-ID: _____	HA-ID: _____	RPS-ID: _____	Macrophyte-ID: _____	LIMS#: _____
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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>SA8197090</u>	<u>7/16/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA8067020</u>	<u>3/8/19</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-CI-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			

Notes:

Signature: Orick Lin Date: 1/8/19

WIN ID / Field ID → Lake Downey @ 110m E of Center

G2CE0196

H2SO4
LOT# SA8197090
EXP: 07/16/2019

HNO3
LOT# NA8067020
EXP: 03/08/2019

LIMS EVENT ID: CENT-DIST-2019-01-09-01

Enter Field Parameters, Verify Station ID in LIMS DMT: KVVM JAN 10 2019 QC Station ID, Field Parameters in LIMS DMT: 7/12/19

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data in WIN: _____