



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Thomas @ Center

Date: 8-12-19
(mm/dd/yyyy)

WIN/ Field ID: G5SW0111

WBID: 1456A

Latitude: 28.2408056

(Decimal Degrees)

County: Pasco

ORG ID: 21FLTPA

Longitude: -82.4693333

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 08-19-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Lucy Ashton</u>					☒	☒	☒	☒	☒
<u>Ben Ashton</u>					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: Secchi		
Equipment ID: _____ Secchi #1		

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

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

Meter ID# CHENY

Matrix: fresh Marine/ DI

Photos: Yes / No

Flow: No Flow / Interstitial / Flowing / NA

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 (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1045</u>	<u>2.1</u>	<u>0.3</u>	<u>2.1</u>	<u>8.11</u>	<u>110.4</u>	<u>6.47</u>	<u>0.05</u>	<u>105.3</u>	<u>31.4</u>
			<u>1.6</u>	<u>"S"</u>	<u>7.90</u>	<u>107.0</u>	<u>6.50</u>	<u>0.05</u>	<u>105.3</u>	<u>31.4</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>SA9129100</u>	<u>05/09/20</u>	<u><2</u>
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PH4P ☒ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHL-SOITE-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-BR-IC / 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			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Contains 1:1 H2SO4
Lot No: SA9129100
Expires: 05/09/20
See Safety Data Sheet (SDS)

Place Preserve

Notes: A-Kit

Field ID/WIN

G5SW0111

Site Name:

Lake Thomas @ Center

Signature: _____

Date: 8/12/19

LIMS EVENT ID: _____

WIN Import ID: 14594

Enter Field Parameters, Verify Station ID In LIMS DMT: ✓

QC Station ID, Field Parameters In LIMS DMT: ✓

Scan/Save Field Sheets

Migrate Data to WIN: KP 09/11/19

Verify Data In WIN: SM 11/21/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Bear, Green Thomas

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: Ben Paswater

Project ID: SMP

Collected By: Ben Paswater, Judy AshtonSampling Agency: SWROC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>8/12/19</u> Time <u>1210</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	G5SW0102	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>4.20</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C) <u>30.0</u>	pH <u>7.05</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>838</u>
Latitude	Site Name: <u>Bear Creek @ Beacon</u>	☐ dd ☐ dms		Salinity (ppt)		Comments <u>* E. COLI DROPPED OFF 2 AEL</u>
Location		☒ Comp ☒ Grab	Collection (comp begin or grab) Date <u>8/12/19</u> Time <u>1045</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	G5SW0111	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>8.11</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/S		Temp (C) <u>31.4</u>	pH <u>6.47</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>105.3</u>
Latitude	Site Name: <u>Lake Thomas @ Center</u>	☐ dd ☐ dms		Salinity (ppt)		Comments
Location		☒ Comp ☒ Grab	Collection (comp begin or grab) Date <u>8/12/19</u> Time <u>1120</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	G5SW0107	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>4.42</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/ST		Temp (C) <u>31.7</u>	pH <u>6.54</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>103</u>
Latitude	Site Name: <u>Green Lake North</u>	☐ dd ☐ dms		Salinity (ppt)		Comments
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: <u>Ben Paswater</u>	Date/Time: <u>8/12/19 4p</u>	Shipping Method: <u>Fed Ex</u>	Number of Coolers Shipped: <u>1</u>	Received By: _____	Date/Time: _____
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Group: A Bottle Type: P-1L # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 3

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group: A Bottle Type: BP-1L # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 3

CHLSUITE-W

Group: A Bottle Type: P-500ML # of Bottles: 3 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 3

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: A Bottle Type: P-125ML # of Bottles: 3 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 3

W-PO4-F

Group B

P-120ML

ICE

E. COLI

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