



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes ☐ No ☒

WIN Station Name: Lake Thomas @ Center

Date: 9-10-19

WIN/ Field ID: G5SW0111

WBID: 1456A

Latitude: 28.2408056

(mm/dd/yyyy)

County: Pasco

ORG ID: 21FLTPA

Longitude: -82.4693333

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019-

09-09-52

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>JUDY ASHTON</u>					☒	☒	☒	☒	☒
<u>BEN PASWATER</u>					☒	☒	☒	☒	☒

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with: <u>Secchi</u>									
Equipment ID <u>Secchi #1</u>									
Collection Method									
☐ Wading	☒ Canoe/Kayak								
☐ From Shore	☒ Electric Motor								
☐ Other	☐ Gasoline Motor								

Water Level: <u>Dry</u> / Pooled / Low / Normal / <u>High</u> / Flooded										
Meter ID# <u>CHERRY</u>					Matrix: <u>fresh</u> / Marine / DI					
Photos: Yes ☐ No ☒		Flow: No Flow / Interstitial / Flowing <u>NA</u>			Tide: Rising / Falling / Slack <u>NA</u>		Tide Times: High <u> </u> Low <u> </u>			
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>1110</u>	<u>2.5</u>	<u>0.3</u>	<u>2.3</u>	<u>7.24</u>	<u>97.1</u>	<u>6.59</u>	<u>0.05</u>	<u>99.7</u>	<u>30.7</u>
			<u>2.0</u>		<u>7.12</u>	<u>94.2</u>	<u>6.55</u>	<u>0.05</u>	<u>99.6</u>	<u>30.5</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 ☒ H ₂ SO ₄	<u>SA9129100</u>	<u>05/09/20</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice			
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-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					☐ 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 ☐ W-E8321-MS ☐ W-CARB-AA					☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice			

Notes:	
<u>A-Kit</u>	

Field ID/WIN	
<u>G5SW0111</u>	
Site Name: <u>Lake Thomas @ Center</u>	

Signature:	Date:
<u>Judy Ashton</u>	<u>9-10-19</u>

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

Place Preservation (If Applicable)

LIMS EVENT ID: 2019-09-11-02

WIN Import ID: 15742

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/14/2019

QC Station ID, Field Parameters in LIMS DMT: SM 12/05/2019

Scan/Save Field Sheets SM 01/21/2020

Migrate Data to WIN: SM 12/05/2019

Verify Data in WIN: SM 01/21/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Bear, Green & Thomas

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: J. Ashton, B. PascarellaSampling Agency: FDEA

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-10-19</u> Time <u>1020</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN G5SW0107 	Matrix (type, e.g., Salt, Fresh, etc.)	Diss. Oxygen <u>4.79</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	A
WIN	Temp (C) <u>30.2</u>	pH <u>6.54</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>100.8</u>	
Site Name: Green Lake North	Salinity (ppt) <u>0.05</u>	Comments			
Latit ☐ dd ☐ dms	☐ dd ☐ dms				
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-10-19</u> Time <u>1110</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN G5SW0111 	Matrix (type, e.g., Salt, Fresh, etc.)	Diss. Oxygen <u>7.24</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	A
WIN	Temp (C) <u>30.7</u>	pH <u>6.59</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>99.7</u>	
Site Name: Lake Thomas @ Center	Salinity (ppt) <u>0.05</u>	Comments			
Latit ☐ dd ☐ dms	☐ dd ☐ dms				
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-10-19</u> Time <u>0945</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN G5SW0102 	Matrix (type, e.g., Salt, Fresh, etc.)	Diss. Oxygen <u>1.86</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	A
WIN	Temp (C) <u>27.6</u>	pH <u>6.38</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>869</u>	
Site Name: Bear Creek @ Beacon	Salinity (ppt) <u>0.42</u>	Comments			
Latit ☐ dd ☐ dms	☐ dd ☐ dms				
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	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By: <u>J. Ashton</u>	Date/Time <u>9-10-19</u>	Shipping Method <u>KED LX</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	4 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						