



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Lake Thomas

Date: 8/15/18
(mm/dd/yyyy)

WIN/ Field ID: G5SW0111

WBID: 1456A

Latitude: 28.2408056

(Decimal Degrees)

County: Hernando PASCO

ORG ID: 21FLTPA

Longitude: -82.4693333

(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018- 08-13-12

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
J. ASHMAN B. PASQUATTA					☒	☒	☒	☒	☒	☒ 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 / <u>High</u> / Flooded										Meter ID# Chewy		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 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	1230	3.5	0.3	2.0	7.27	97.8	6.42	0.05	113.6	31.0				
			3.0		6.92	92.1	6.52	0.05	113.4	30.3				
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		SAB085170	03/26/19	☒ <2			
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		9841668					
Chlorophyll		☒ CHL-SUITE-W					☒ Ice							
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-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		☒ Coli ☐ F Coli ☐ Enterococci					☒ Ice							
Molecular		☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice							
Tracers		☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice							
Pesticides		☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice							
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other							

Notes:

Field ID/WIN

G5SW0111

Site Name: Lake Thomas @ Center

Signature:

Date:

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT: SM 8/27/2018 SM 11/5/2018

Scan/Save Field Sheets SM 12/17/2018
(Initials/Date)

Migrate Data to WIN: SM 11/5/2018
(Initials/Date)

Verify Data in WIN: SM 12/4/2018
(Initials/Date)

Bear Creek & Green Lake

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: BP JA

Project ID: SMP

Collected By: J. ASHDAW, B. PASWATER

Sampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN G5SW0102		☒ Grab	Date 8-15-18	Time 1035	Central	Date	Time	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.30	☐ mg/L	Total Res. Chlorine		A
WIN				41.6	☐ % sat	(mg/L)		
Site Name:	Bear Creek @ Beacon	Temp (C) 27.4	pH 6.99	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 750		
Latitu	☐ dms	Salinity (ppt) 0.36	Comments E. COLI NEGATIVE ON 2 ALL					
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G5SW0107		☒ Grab	Date 8-15-18	Time 1135	Central	Date	Time	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.91	☒ mg/L	Total Res. Chlorine		A
WIN				52.5	☒ % sat	(mg/L)		
Site Name:	Green Lake North	Temp (C) 30.9	pH 6.43	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 99.6		
Latitu	☐ dms	Salinity (ppt) 0.05	Comments E. COLI NEGATIVE ON 2 ALL					
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G5SW0111		☐ Grab	Date 8-15-18	Time 1230	Central	Date	Time	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.07	☒ mg/L	Total Res. Chlorine		A
WIN					☐ % sat	(mg/L)		
Site Name:	Lake Thomas @ Center	Temp (C) 31.0	pH 6.42	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 113.6		
Latitu	☐ dms	Salinity (ppt)	Comments E. COLI NEGATIVE ON 2 ALL					
Location		☒ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G5SW0112		☐ Grab	Date 8-15-18	Time 1245	Central	Date	Time	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.37	☒ mg/L	Total Res. Chlorine		A
WIN					☐ % sat	(mg/L)		
Site Name:	Lake Thomas West	Temp (C) 31.1	pH 6.49	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 113.6		
Latitu	☐ dms	Salinity (ppt)	Comments E. COLI NEGATIVE ON 2 ALL					

Relinquished By:	Date/Time: 8/15/18	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time:
------------------	--------------------	------------------------	------------------------------	--------------	------------

Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
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	4
CHLSUITE-W					
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	4 to AEL
SWD-AEL-EC					
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
H2SO4 LOT# SA8085170 EXP: 03/26/19					
Group: A	Bottle Type: P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	4
W-PO4-F					



☐ Gainesville: 4985 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6889
☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ Tampa: 9810 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE				
Phone: 813-470-5770		Project Address:				
Contact: Judy Ashton 813-470-5772		Special Instructions: 08-13-12 RQ-2018-08-15-10				
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		Analysis Required		LABORATORY I.D. #
Page: / of /		☐ ADaPT ☐ EQUIS ☐ Other 7-12-18		Analysis Required		
SAMPLE ID		SAMPLE DESCRIPTION		Analysis Required		
Field ID/WIN		Grab Comp		Analysis Required		
G5SW0102		DATE		Analysis Required		
Site Name: Bear Creek @ Beacon		TIME		Analysis Required		
G5SW0107		MATRIX		Analysis Required		
Site Name: Green Lake North		NO. COUNT		Analysis Required		
G5SW0112		PRE SER. VATI ON		Analysis Required		
Site Name: Lake Thomas West		DATE		Analysis Required		
G5SW0111		TIME		Analysis Required		
Site Name: Lake Thomas @ Center		MATRIX		Analysis Required		

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received (in degrees celcius)

DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 0A A: 3A M: 3A S: 1V

Relinquished by	Date	Time	Received by	Date	Time
1				5/15/14	1:35

FOR DRINKING WATER USE:

PWS ID: