



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / ☒ No

WIN Station Name: Green Lake North

Date: 11/04/2019

(mm/dd/yyyy)

WIN/ Field ID: G5SW0107

WBID: 1423B

Latitude: 28.31677

(Decimal Degrees)

County: Pasco

ORG ID: 21FLTPA

Longitude: -82.50378

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 11-11-01

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton									
Sarah Meyer									

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# Chewy 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 (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1040</u>	<u>3.0</u>	<u>0.3</u>	<u>1.3</u>	<u>4.67</u>	<u>56.8</u>	<u>7.16</u>	<u>0.05</u>	<u>104.0</u>	<u>25.4</u>
			<u>2.5</u>		<u>3.76</u>	<u>45.5</u>	<u>6.70</u>	<u>0.05</u>	<u>104.1</u>	<u>25.0</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>SA8344070</u>	<u>12/10/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHL-SUITE-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 ☐ 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			

Notes: _____

Field ID/WIN **G5SW0107**
Site Name: Green Lake North
Date: 11/04/2019

Signature: Sarah Meyer

LIMS EVENT ID: 2019-11-05-01

WIN Import ID: 15737

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/13/2019

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)

Request Number: RQ-2019-11-11-01

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Bear, Green Thomas

last revised Jan 25, 2018

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Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: J Ashton & S Meyer

Sampling Agency: FDEP SW RCC

Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s) (See pg 2)
Field ID/WIN G5SW0102		☒ Grab	Date 11/04/2019 Time 0950	☒ Central	Date — Time —	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)
WIN	Site Name: Bear Creek @ Beacon	Temp (C) 22.3		pH 6.94	☐ % sat	
Latit	☐ dms	Salinity (ppt) 0.42		Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 854
		☐ dd		Comments: E. COLI DROPPED AT 2 AL		
		☐ dms				
Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN G5SW0103		☒ Grab	Date 11/04/2019 Time 1000	☒ Central	Date — Time —	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)
WIN/S	Site Name: Bear Creek @ Sidewalk	Temp (C) 22.6		pH 7.13	☐ % sat	
Latitud	☐ dms	Salinity (ppt) 0.43		Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 873
		☐ dd		Comments: E. COLI DROPPED AT 2 AL		
		☐ dms				
Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN G5SW0111		☒ Grab	Date 11/04/2019 Time 1046	☒ Central	Date — Time —	
Field II		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)
WIN/S	Site Name: Lake Thomas @ Center	Temp (C) 26.2		pH 6.45	☐ % sat	
Latitud	☐ dms	Salinity (ppt) 0.05		Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 100.1
		☐ dd		Comments:		
		☐ dms				
Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN G5SW0107		☒ Grab	Date 11/04/2019 Time 1040	☒ Central	Date — Time —	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)
WIN/STC	Site Name: Green Lake North	Temp (C) 25.4		pH 7.16	☐ % sat	
Latitude	☐ dms	Salinity (ppt) 0.05		Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 104.0
		☐ dd		Comments:		
		☐ dms				

Relinquished By: <i>Sarah Meyer</i>	Date/Time 11/04/2019 1700	Shipping Method FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time
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Request Number: RQ-2019-11-11-01

Bear, Green Thomas

Florida Department of Environmental Protection

Central Laboratory Submittal Form

last revised Jan 25, 2018

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Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: J Ashton + S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 11/04/2019 Time 12:20		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN G1SW0001		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.17		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORET #		Temp (C) 25.9		pH 6.44		Sample Depth 0.3		Sp. Conductance (umho/cm) 153.8			
Site Name: Lake Harvey Center		Salinity (ppt) 0.07		Comments							
Latitude ☐ dd ☐ dms		Longitude ☐ 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 ☐ ft ☐ m		Sp. Conductance (umho/cm)			
Latitude ☐ dd ☐ dms		Longitude ☐ 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					
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: Sarah Meyer	Date/Time: 11/04/2019 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Group:	Bottle Type:	P-1L	# of Bottles:	3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						5
A	CHLSUITE-W	BP-1L	# of Bottles:	3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles:	3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
A	W-PO4-F	P-125ML	# of Bottles:	3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
B	SW-AEL-ECQ	P-120ML-WC-THI	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab