



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Green Lake North

Date: 06/27/2018
(mm/dd/yyyy)

WIN/ Field ID: G5SW0107

WBID: 1423B

Latitude: 28.3168

(Decimal Degrees)

County: Pasco

ORG ID: 21FLTPA

Longitude: -82.50256

(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018- 06-25-03

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

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

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

Meter ID# Cherry 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>11 25</u>	<u>2.7</u>	<u>0.3</u>	<u>1.3</u>	<u>6.22</u>	<u>84.6</u>	<u>6.62</u>	<u>0.05</u>	<u>101.8</u>	<u>31.6</u>
			<u>2.2</u>		<u>0.23</u>	<u>3.1</u>	<u>6.07</u>	<u>0.05</u>	<u>101.7</u>	<u>30.6</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>SA3085170</u> <u>SA7275040</u>	<u>03/26/19</u> <u>10/2/2019</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>9841668</u>		
Chlorophyll	☒ W-CHL-SUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHL-C / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-OLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ CoS ☐ 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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

2 events ?
AEL results recorded as separate event

Field ID/WIN

G5SW0107

Site Name:

Green Lake North

Signature:

Date:

6-27-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/13/2018

QC Station ID, Field Parameters In LIMS DMT: VBP 9/14/18 (1653)

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets SM 09/17/2018

Migrate Data to WIN: SM 09/10/2018 124

Verify Data In WIN: SM 09/17/2018

(Initials/Date)

(Initials/Date)

1263

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Bear, Lakes, Green

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Judy Ashton

Project ID: SMP

Collected By: J Ashton & S MeyerSampling Agency: FDEP SW REC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>06/27/2018</u> Time <u>10:15</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID		Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.38</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORE				Temp (C) <u>29.1</u>		pH <u>7.14</u>		Sample Depth <u>0.3</u>		☐ ft ☒ m	
Latitude		Site Name: <u>Bear Creek @ Beacon</u>		Salinity (ppt) <u>0.32</u>		Comments <u>E. COLI MORPHOLOGY ALL</u>					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>6-27-18</u> Time <u>11:25</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID		Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>6.22</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORE				Temp (C) <u>31.6</u>		pH <u>6.62</u>		Sample Depth <u>0.3</u>		☐ ft ☒ m	
Latitude		Site Name: <u>Green Lake North</u>		Salinity (ppt) <u>0.05</u>		Comments <u>E. COLI MORPHOLOGY ALL</u>					
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/STORE #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
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/STORE #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Relinquished By:		Date/Time		Shipping Method		Number of Coolers Shipped:		Received By:		Date/Time	
<u>J. Ashton</u>		<u>6-27-18 1700</u>		<u>FED EX</u>		<u>1</u>					

Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
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 <u>2</u>
CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>2</u>
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 <u>2</u>
W-PO4-F				
Group: B	Bottle Type: P-120ML-OC	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
SWD-AEL-EC <i>DROPPED due to AEL</i>				



☐	Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐	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: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE											LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: AF315E			Analysis Required										
Phone: 813-470-5770		Project Address:													
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-0625-03													
Sampled By:															
Turn Around Time: ☒ STANDARD ☐ RUSH															
Page: 1 of 1		☐ ADaPT ☐ EQUiS ☐ Other													
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE SER-	VATI ON							
Field ID/WIN G5SW0102			6/27/18	1015	SW	1									
Site Name: Bear Creek @ Beacon															
Field ID/WIN G5SW0107			6/27/18	1125	SW	1									
Site Name: Green Lake North															
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: 10A A: 3A M: 3A S: 1V															
Relinquished by: J. Ashton Date: 6/27/18 Time: 12:25 Received by: [Signature] Date: 6/27/18 Time: 12:25															
FOR DRINKING WATER USE: PWS ID:															