



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Bear Creek @ Beacon

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

WIN/ Field ID: G5SW0102

WBID: 1420

Latitude: 28.33979

(Decimal Degrees)

County: Pasco

ORG ID: 21FLTPA

Longitude: -82.69205

(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	X
Ben Paswater Sarah Meyer					X	X	X		

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>10 15</u>	<u>1.2</u>	<u>0.3</u>	<u>0.8</u>	<u>5.38</u>	<u>70.5</u>	<u>7.14</u>	<u>0.32</u>	<u>670</u>	<u>29.1</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>SA8085170</u> <u>SA7275010</u>	<u>08/26/19</u> <u>10/2/2018</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-CH-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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: Minimum flow

Field ID/WIN

G5SW0102

Site Name: Bear Creek @ Beacon

Signature: Judy

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: BP 09/04/2018

Scan/Save Field Sheets SM 09/17/2018
(Initials/Date)

Migrate Data to WIN: SM 09/05/2018
(Initials/Date)

Verify Data In WIN: SM 09/17/2018
(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 Meyer

Sampling Agency: FDEP SW REC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 06/27/2018 Time 10:15		☒ Eastern ☐ Central		Composite end Date		Time		Bottle Group(s) (See pg 2)	
Field ID		Field ID/WIN		G5SW0102		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.38		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORE				Temp (C) 29.1		pH 7.14		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 670	
Latitude		Site Name: Bear Creek @ Beacon		Salinity (ppt) 0.32		Comments: E. COLI MORPHOLOGY ALL							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 6-27-18 Time 11:25		☒ Eastern ☐ Central		Composite end Date		Time		Bottle Group(s)	
Field ID		Field ID/WIN		G5SW0107		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.22		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORE				Temp (C) 31.6		pH 6.62		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 101.8	
Latitude		Site Name: Green Lake North		Salinity (ppt) 0.05		Comments: E. COLI MORPHOLOGY ALL							
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date		☐ 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		Sp. Conductance (umho/cm)			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments			
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date		☐ 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		Sp. Conductance (umho/cm)			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments			
Relinquished By:		Date/Time		Shipping Method		Number of Coolers Shipped:		Received By:		Date/Time			
J. Ashton		6-27-18 1700		FED EX		1							

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-	WATI 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: 1225 Received by: [Signature] Date: 6/27/18 Time: 1225															
FOR DRINKING WATER USE: PWS ID:															