



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Bear Creek @ Beacon

Date: 3-25-19
(mm/dd/yyyy)

WIN/ Field ID: G5SW0102

WBID: 1420

Latitude: 28.33977

(Decimal Degrees)

County: Pasco

ORG ID: 21FLTPA

Longitude: -82.69204

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 03-25-05

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Joey Ashton</u> <u>Ben Paswater</u>						☒	☒	☒	☒	☒	☒ 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/ Pooled/ Low / Normal / High / Flooded</u>						Meter ID# <u>LIL JON</u>			Matrix: <u>Fresh</u> Marine / DI						
Photos: <u>Yes / No</u>						Flow: <u>No Flow / Interstitial / Flowing / NA</u>			Tide: <u>Rising/ Falling/ Slack / NA</u>			Tide Times: <u>High</u> Low			
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)					
<u>EST</u>	<u>0930</u>	<u>0.8</u>	<u>0.3</u>	<u>0.8</u>	<u>9.52</u>	<u>106.3</u>	<u>6.94</u>	<u>0.41</u>	<u>830</u>	<u>20.52</u>					
				<u>1" gal</u>											
Biological Samples Collected: <u>None</u> <u>HA</u> <u>SCI</u> <u>RPS</u> <u>Algae ID</u> <u>LVS</u> <u>LVI</u> 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>SA8274050</u>	<u>10/01/19</u>	<u>1</u> <u>2</u>					
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2					
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice									
Chlorophyll		☒ W-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-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice									
Macroinvertebrates		☐ MI-FW-QLDC				☐ Formalin									
Periphyton		☐ ALGAE-ID				☐ Ice									
Microbiology		☒ F-Coli ☐ F-Coli ☐ Enterococci				☒ Ice									
Molecular		☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2				☐ Ice									
		☐ PCR-HF1B3 ☐ PCR-DG3 ☐ PCR-GFD													
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													

Contains: 1:1 H2SO4
Lot No.: SA8274050
Expires: 10/01/19
See Safety Data Sheet (SDS)

Place Preservation

Notes:

A-Kit, E.coli

Field ID/WIN

G5SW0102

Site Name:

Bear Creek @ Beacon

Signature:

Date:

3-25-19

LIMS EVENT ID: 2019-03-26-01

WIN Import ID: 12017

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/26/2019

QC Station ID, Field Parameters In LIMS DMT: SM 05/01/2019

Scan/Save Field Sheets SM 07/10/2019

Migrate Data to WIN: SM 05/01/2019

Verify Data In WIN: SM 05/16/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)



Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

[illegible]

Florida Department of Environmental Protection

Central Laboratory Submittal Form

SMP - Bear, Green, Thomas

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By:

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3-25-19 Time 0930		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID/WIN G5SW0102		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.52		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/B	
Site Name: Bear Creek @ Beacon		Temp (C) 20.52		pH 6.94		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 830	
Lat		☐ dd ☐ dms		Salinity (ppt) 0.41		Comments E. COLI DROPPED HT 2 ALL					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/25/19 Time 1030		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID/WIN G5SW0107		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.53		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Site Name: Green Lake North		Temp (C) 21.52		pH 6.76		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 102	
Lat		☐ dd ☐ dms		Salinity (ppt)		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/25/19 Time 1115		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID/WIN G5SW0111		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 91.08		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Site Name: Lake Thomas @ Center		Temp (C) 22.05		pH 6.63		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 112	
Lat		☐ 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: J. Ashton		Date/Time 3-25-19 1700		Shipping Method Fed Ex		Number of Coolers Shipped: 1		Received By:		Date/Time	

Ref:
Dep:Date: 20Mar19
Wgt: 15.00 LBS

DV:

 SHIPPING: 0.00
 SPECIAL: 0.00
 HANDLING: 0.00
 TOTAL: 0.00

 Svc: PRIORITY OVERNIGHT Master 4761 8777 9706
 TRCK: 4761 8777 9706

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3</u>
Group: A	Bottle Type: CHLSUITE-V	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3</u>
Group: A	Bottle Type: 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 <u>3</u>
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>3</u>
Group: B	Bottle Type: SWD-AEL-EB	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1 TO AEL</u>