



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes ☐ No ☒

WIN Station Name: Bear Creek @ Beacon

Date: 9-10-19
(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- 09-09-52

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Jan Asitron</u>					☒	☒	☒	☒	☒
<u>Ben Asitron</u>					☒	☒	☒	☒	☒

Sampling Equipment									
☒ 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: Dry / Pooled / Low / Normal / High / Flooded

Meter ID# CHS-127 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>0945</u>	<u>0.9</u>	<u>0.3</u>	<u>0.9</u>	<u>2.86</u>	<u>36.3</u>	<u>6.38</u>	<u>0.42</u>	<u>869</u>	<u>27.6</u>
				<u>S</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>SA9129100</u>	<u>05/09/20</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-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	☒ 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: A-Kit, E.coli

Field ID/WIN G5SW0102

Site Name: Bear Creek @ Beacon

Signature: [Signature] Date: 9-10-19

LIMS EVENT ID: 2019-09-11-02

WIN Import ID: 15742

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 11/14/2019

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)

Bear, Green & Thomas

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: J. Ashton, B. Pascarella

Sampling Agency: FDEP

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9-10-19 Time 1020	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID/WIN G5SW0107	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.79	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN	Temp (C) 30.2	pH 6.54	Sample Depth 0.3	Sp. Conductance (umho/cm) 100.8	
Site Name: Green Lake North	Salinity (ppt) 0.05	Comments			
Latit	☐ dd ☐ dms				
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9-10-19 Time 1110	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID/WIN G5SW0111	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.24	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN	Temp (C) 30.7	pH 6.59	Sample Depth 0.3	Sp. Conductance (umho/cm) 99.7	
Site Name: Lake Thomas @ Center	Salinity (ppt) 0.05	Comments			
Latit	☐ dd ☐ dms				
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9-10-19 Time 0945	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID/WIN G5SW0102	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 1.86	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN	Temp (C) 27.6	pH 6.38	Sample Depth 0.3	Sp. Conductance (umho/cm) 869	
Site Name: Bear Creek @ Beacon	Salinity (ppt) 0.42	Comments			
Latit	☐ 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	Sp. Conductance (umho/cm)	
Latitude	Longitude	Salinity (ppt)	Comments		
	☐ dd ☐ dms	☐ dd ☐ dms			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

J. Ashton

9-10-19

KES LX

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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 3
	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	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						