



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Bear Creek @ Sidewalk

Date: 11/04/2019
(mm/dd/yyyy)

WIN/ Field ID: G5SW0103

WBID: 1420

Latitude: _____

(Decimal Degrees)

County: Pasco

ORG ID: 21FLTPA

Longitude: _____

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 11-11-01

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>J. Ashton</u>									
<u>S. Meyer</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
 Photos: Yes / No / Flow: No Flow / Interstitial / Flowing / NA
 Meter ID# Chewy Matrix: Fresh Marine/ DI
 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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>10 00</u>	<u>0.9</u>	<u>0.3</u>	<u>0.95</u>	<u>2.75</u>	<u>31.9</u>	<u>7.13</u>	<u>0.43</u>	<u>873</u>	<u>22.6</u>

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

S BIO 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 ☐ H ₂ SO ₄	<u>SA834070</u>	<u>12/10/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-P04-F ☐ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-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				

Notes: _____

Field ID/WIN G5SW0103

Site Name: Bear Creek @ Sidewalk

Signature: Sarah Meyer Date: 11/04/2019

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

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last revised Jan 25, 2018

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)		A/B
WIN				0.94	☐ % sat			
Site Name:	Bear Creek @ Beacon	Temp (C)	22.3	pH	6.94	Sample Depth	0.3	Sp. Conductance (umho/cm) 854
Latit								
		☐ dd	Salinity (ppt)	Comments				
		☐ dms	0.42	E. COLI DROPPED AT A & L				
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)		A/B
WIN/S				2.75	☐ % sat			
Site Name:	Bear Creek @ Sidewalk	Temp (C)	22.6	pH	7.13	Sample Depth	0.3	Sp. Conductance (umho/cm) 873
Latitud								
		☐ dd	Salinity (ppt)	Comments				
		☐ dms	0.43	E. COLI DROPPED AT A & L				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN	G5SW0111	☒ Grab	Date 11/04/2019	Time 1025	Central	Date	Time	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		A
WIN/S				6.51	☐ % sat			
Site Name:	Lake Thomas @ Center	Temp (C)	26.2	pH	6.45	Sample Depth	0.3	Sp. Conductance (umho/cm) 100.1
Latitud								
		☐ dd	Salinity (ppt)	Comments				
		☐ dms	0.05					
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)		A
WIN/STC				4.67	☐ % sat			
Site Name:	Green Lake North	Temp (C)	25.4	pH	7.16	Sample Depth	0.3	Sp. Conductance (umho/cm) 104.0
Latitude								
		☐ dd	Salinity (ppt)	Comments				
		☐ dms	0.05					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Sarah Meyer	11/04/2019 1700	FedEx	1		

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		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		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		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		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: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	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	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	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	5
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	SW-AEL-ECQ						



Advanced
Environmental Laboratories, Inc.

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☐ 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	Analysis Required	E Coli	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B5A496					
Phone: 813-470-5770		Project Address:					
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-11-11-01					
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other			
Page: of							

SAMPLE ID	SAMPLE DESCRIPTION	Grab	SAMPLING		MATRIX	NO. COUNT	FIRE SER. VATT ON					
			DATE	TIME								
Field ID/WIN G5SW0102			11/4/19	0950	SW	1						
Site Name: Bear Creek @ Beacon												
Field ID/WIN G5SW0103			11/4/19	1000	SW	1						
Site Name: Bear Creek @ Sidewalk												

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	Date	Time	Received by	Date	Time	FOR DRINKING WATER USE:
1 <i>Kimberly Meyer</i>	11/4/19	1315	<i>[Signature]</i>	11/4/19	1315	

PWS ID: _____