



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Moccasin Creek Tidal

Date: 10-14-19
(mm/dd/yyyy)

WIN/ Field ID: G1SW0051

WBID: 1530

Latitude: 28.0385

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLTPA

Longitude: -82.6850

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

RQ-2019- 10-07-07

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check		
J. Ashton B. Alcantara											
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# <u>CHW 4</u>					Matrix: Fresh ☒ Marine ☐ DI	
Photos: Yes ☒ No ☐					Flow: No Flow / Interstitial / <u>Flowing</u> / 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 (umhos/cm)	Temp. (C°)	
EST	1030	0.8	0.3	0.6	2.40	30.6	6.87	8.51	14760	25.4	
Biological Samples Collected: <u>None</u> 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			☐ <2		
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2		
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um Filter					☐ Ice					
Chlorophyll	☐ CHLSUITE-W					☐ Ice					
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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 Coll ☐ Enterococci					☐ Ice					
Molecular	☐ PCR-FILTER ☒ PCR-BacR ☐ PCR-GULL2					☒ Ice					
	☒ PCR-HP183 ☒ 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										
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice					
Notes: <u>Bkit, Entero, T & M</u>						Field ID: <u>G1SW0051</u> Site Name: <u>Moccasin Creek Tidal</u>					
Signature: <u>[Signature]</u>						Date: <u>10-14-19</u>					

LIMS EVENT ID: 2019-10-15-01

WIN Import ID: 15759

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 01/14/2020

Migrate Data to WIN: SM 12/05/2019

Verify Data In WIN: SM 01/16/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

SMP: Cedar, Mocassin

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-14-19</u> Time <u>1250</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	G5SW0147	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)
Site Name:	Cedar Creek above Patricia Ave	Salinity (ppt)	Comments			
Latit		☐ dd ☐ dms	<u>0.31</u>	<u>E. COLI DROPPED NOT 2 AEL</u>		
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-14-19</u> Time <u>1235</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G5SW0129	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STO		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)
Site Name:	Cedar Creek @ Pinehurst (PC 09-02)	Salinity (ppt)	Comments			
Latitude		☐ dd ☐ dms	<u>0.33</u>	<u>E. COLI DROPPED NOT 2 AEL</u>		
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-14-19</u> Time <u>1030</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	G1SW0051	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STO		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)
Site Name:	Mocassin Creek Tidal	Salinity (ppt)	Comments			
Latitude		☐ dd ☐ dms	<u>8.51</u>	<u>ENTIRE DROPPED NOT 2 AEL</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/STORET #		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
<u>Ben Paswater</u>	<u>10/14/19 4pm</u>	<u>Fed Ex</u>	<u>2</u>		

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SW-AEL-ECQ						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-BACR						
	PCR-DG3						
	PCR-HF183						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SW-AEL-ENQ						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						

Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
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SW-AEL-ECQ

Group: C	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
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W-E8321-DI
W-E8321-MS