



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Mullet Creek Tidal at Park

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

WIN/ Field ID: G1SW0095

WBID: 1575

Latitude: 27.99302

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLTPA

Longitude: -82.68617

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

RQ-2019- 10-01-08

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. ASHTON									
B. PASWITK									

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 / <u>Normal</u> / High / Flooded				Meter ID# <u>CHENY</u>		Matrix: Fresh <u>Marine</u> DI				
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tide: Rising / <u>Falling</u> / 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°)
<u>EST</u>	<u>1000</u>	<u>0.6</u>	<u>0.3</u>	<u>0.6</u>	<u>1.25</u>	<u>16.9</u>	<u>6.56</u>	<u>13.89</u>	<u>23052</u>	<u>26.4</u>
				<u>115"</u>						
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	<u>SA7163030</u>	<u>06/12/18</u>	☒ <2			
Metals	☒ W-ICPMS ☒ W-ICP			☒ Ice ☐ HNO3	<u>NA8344050</u>	<u>12/10/19</u>	☒ <2			
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um 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			☐ Ice						
	☐ 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			☐ Ice						
	☐ W-PCL-SQ-R ☐ W-E8321-MS ☒ W-CARB-AA			☐ Ice						
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C			☐ Ice						

Notes: D-Kit, Entero, Pest/Herb

Field ID: G1SW0095

Site Name: Mullet Creek Tidal at Park

Signature: [Signature]

Date: 10-14-19

LIMS EVENT ID: 2019-10-15-02

WIN Import ID: 15757

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 01/16/2020

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

Mullet Tidal

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

J. Ashton

Project ID: SMP

Collected By:

J. Ashton, B Paswater

Sampling Agency:

FLDEP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>10-14-19</u> Time <u>1000</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN G1SW0095		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>1.25</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN		Temp (C) <u>26.4</u>		pH <u>6.56</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>23052</u>			
Site Name: Mullet Creek Tidal at Park		☐ dd ☐ dms		Salinity (ppt) <u>13.89</u>		Comments <u>ENTERO DROPPED ON 2 AEL</u>					
Latitude		Longitude		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		Longitude		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)			
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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					

Relinquished By: <u>J. Ashton</u>	Date/Time <u>10-14-19 1600</u>	Shipping Method <u>FLS 6X</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-BR-IC W-F 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-BEA-ENQ						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH ₂ ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R W-PCL-SQ-R						
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:	HNO ₃	Enter Number of Bottles Sent to Lab	1
	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H ₂ SO ₄	Enter Number of Bottles Sent to Lab	1
	W-NH ₃ W-NO ₂ NO ₃ 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-PO ₄ -F						
Group: A	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-PSNP-TQ						



☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639

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