



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: ENRE10 Lopez River

Date: 05/29/2019

(mm/dd/yyyy)

WIN/ Field ID: G5SD0092

WBID: 3289A

Latitude: 25.783842

(Decimal Degrees)

County: Collier

ORG ID: 21FLFTM

Longitude: -81.32453

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

RQ-2019- 05-13-42

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Gary Snorek											☒ Sample Container	☐ Van Dorn	☐ Pole		
Maryann Dugan											☐ Carboy	☒ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>SCC-6</u>				
											Equipment ID <u>77213</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>SAV16</u>				Matrix: Fresh / <u>Marine</u> / DI					
Photos: Yes ☒ No ☐		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tide: <u>Rising</u> / Falling / Slack / NA		Tide Times: High <u>1208</u> Low <u>1930</u>									
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°)					
EST	1050	2.5	0.3	1.0	4.88	77.0	7.87	35.04	53261	28.9					
CEN			2.0		4.87	76.8	7.87	35.04	53266	28.9					
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 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 ☐ WE8321-MS ☐ W-CAR8-AA				☐ Ice									
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice									
Notes:															
Field ID/WIN ID: <u>G5SD0092</u>															
Location: <u>ENRE10 Lopez River</u>															
Signature: <u>[Signature]</u> Date: <u>5/29/19</u>															

LIMS EVENT ID:

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

(Initials/Date)