



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Brothers River @ Mouth

Date: 05/28/2019

WIN/ Field ID: G2TLHR0013

WBID: 3751

Latitude: 29.7663 29.85138

County: Gulf

ORG ID: 21FLTLHR

Longitude: 85.0778 85.03679

Receiving Body of Water: Apalachicola River

RQ-2019-05-27-93

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>J. Burtch</u> <u>J. Woods</u>					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
										☐ Carboy	☐ Syringe	☐ Dipper	☐ Other	
Depth Measured with Equipment ID										Collection Method				
										☐ Wading ☐ Canoe/Kayak				
										☐ From Shore ☐ Electric Motor				
										☐ Other ☒ Gasoline Motor				
Water Level: Dry/ Pooled/ Low ☒ Normal ☐ High / Flooded					Meter ID# <u>154177</u>					Matrix: ☒ Fresh / Marine / DI				
Photos: Yes / ☒ No					Flow: No Flow / Intestinal / ☒ 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°)				
EST	<u>1025</u>	<u>4.1</u>	<u>0.3</u>	<u>0.7</u>	<u>5.35</u>	<u>70.2</u>	<u>7.19</u>	<u>0.06</u>	<u>124.7</u>	<u>29.6</u>				
CEN	<u>1028</u>		<u>3.6</u>		<u>4.89</u>	<u>63.7</u>	<u>7.13</u>	<u>0.06</u>	<u>124.7</u>	<u>29.1</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>9010030</u>		☐ <2		
Metals	☒ W-ICPMS ☐ W-ICP					☒ Ice ☐ HNO3	<u>9099030</u>		☐ <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-CARB-AA					☐ Ice					
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice					

Notes:

Field/WIN ID →

Location ↓



G2TLHR0013



BROTHERS RIVER @ MOUTH

Signature: Jade

Date: 05/28/19

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

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)