

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:		BROTHERS RIVER				Sample Date:		8/23/2023	
WIN / Field ID:	G2TLHR0024	ORG ID:	21FLTLHR	ENR:		Latitude:	29.944429		
County:	GULF	WBID:	375I	STREAM	3F	Longitude:	-85.041667		
Receiving Body of Water:		Apalachicola River				RQ-	2023-06-19-32		

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Eckles	x		x		
Jade Burchett		x		x	

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		#1	
Collection Method			
	Wading		Canoe/Kayak
	From Shore		Electric Motor
		x	Gasoline Motor
Depth Measured With		Sonar	

Water Level:	Normal
Flow:	Flowing
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	154177
Depth Gauge ID:	depth_gauge

Time Zone	Time	Total Depth (m)	Sample Depth (m)	DO (mg/L)	DO (%SAT)	Temp. (°C)	pH	Secchi Disk (m)	Sp COND (µmhos/cm)	Salinity (PPTth)
EST	1030	8.8	0.3	5.94	80.3	31.3	6.79	0.9	141.7	0.07
	1035		8.3	5.91	80	31.3	6.9		141.7	0.07

Biological Samples Collected:

None

SBIO Visit ID:**HA ID:****RPS ID:****Macrophyte ID:****LIMS Sample ID****In The Macrophyte Module:**

Parameter Suite	Parameter Methods (LIMS Test Codes)			Preservation				
				Type	Lot#	Expiration Date	pH Check	
Microbiology	E. coli			ICE				
Chlorophyll	CHLSUITE-W							
Physical/Aggregate	ALKALINITY, TURBIDITY, W-F, W-TSS							
Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS							
Filtered Nutrients				Syringe Lot#; Filter Lot#:				
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			ICE	H2SO4*	SA3013020	01/25/2024	H2SO4 pH<2
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA3123030	05/10/2024	HNO3 pH<2
Organics (LC)					MCAA***			
Macroinvertebrates								
Organics (GC)					*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise			
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								
Field Comments:								
Comments on COC:								
Relinquish Date:	08/23/2023		Signature:					

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: _____

(Initials/Date)

Save Field Sheets on Network: _____

(Initials/Date)

Migrate Data to WIN: _____

(Initials/Date)