



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV☒ Yes / ☐ No

WIN Station Name:	HUDSON BAYOU TIDAL BY MARIE SELBY BOTANICAL GARDENS				Sample Date:	10/3/2023	
WIN / Field ID:	G3SW0108	ORG ID:	21FLTPA	ENR:	-		
County:	SARASOTA	WBID:	1953	ESTUARY			
Receiving Body of Water:	Sarasota Bay				RQ-	2023-10-02-71	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater		x		x	x
Devin Mathias	x		x		

Sampling Equipment			
☒	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi #3	
Collection Method			
	Wading		Canoe/Kayak
x	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Secchi	

Water Level:	Low
Flow:	Flowing
Matrix:	Marine
Tide Stage:	Falling
High Tide:	0217
Low Tide:	1051
Photos:	No
Meter ID:	Leia
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 (PPT _h)
EST	1040	0.5	0.25	3.96	61.4	27.9	7.73	0.5	53426	35.19
								VOB (s)		

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	Contract Lab Enterococci Benchmark	ICE				
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients			Syringe Lot#; Filter Lot#;			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3193140	07/31/2024	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
		SyringeLot#		FilterLot#		
Other(s)						
Field Comments:	Sunny, foggy					
Comments on COC:	Microbiology sample(s) submitted to contract laboratory.					
Relinquish Date:	10/03/2023	Signature:				

LIMS EVENT ID: SW-DIST-2023-10-04-01

WIN Import ID: 44046

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 11/7/2023

QC Station ID, Field Parameters In LIMS DMT: HH 11/14/2023

Save Field Sheets on Network: DM 11/30/2023 (Initials/Date)

Migrate Data to WIN: DM 11/30/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)