

**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:	12/6/2022	
WIN / Field ID:	G3SW0108	ORG ID:	21FLTPA	ENR:	-		
County:	Sarasota	WBID:	1953	ESTUARY	3M		
Receiving Body of Water:	Sarasota Bay				RQ-	2022-10-17-02	

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# 1145497		Filter Lot# 17232873
	Secchi Equipment ID: Secchi #3		
Collection Method			
	Wading		Canoe/Kayak
☒	From Shore		Electric Motor
			Gasoline Motor
	Depth Measured With Secchi		

Water Level:	Normal
Flow:	Flowing
Matrix:	Marine
Tide Stage:	Rising
High Tide:	1253
Low Tide:	1640
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 (PPTth)
EST	1220	1.3	0.3	5.63	79.4	23.3	7.88	0.7	48930	31.98

Biological Samples Collected: None**SBIO Visit ID:** **HA ID:** **RPS ID:** **Macrophyte ID:** **LIMS Sample ID Entered Into 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	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients	W-PO4-F Field Filtered 0.45 µm Filter	ICE	Syringe Lot#:1145497; Filter Lot#:17232873			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2229010	8/30/23	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)			SyringeLot#		FilterLot#	
Field Comments:	Clear skies, sunny					
Comments on COC:	Microbiology sample(s) submitted to contract laboratory.					
Relinquish Date:	12/06/2022	Signature:				

LIMS EVENT ID: SW-DIST-2022-12-07-01

WIN Import ID: 38281

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 12/7/2022

QC Station ID, Field Parameters In LIMS DMT: MM 1/5/2023

Save Field Sheets on Network: MM 3/1/2023 (Initials/Date)

Migrate Data to WIN: MM 3/1/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)