



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:	5/31/2023	
WIN / Field ID:	G3SW0108	ORG ID:	21FLTPA	ENR:	-	Latitude:	27.3261
County:	SARASOTA	WBID:	1953	ESTUARY	3M	Longitude:	-82.5394
Receiving Body of Water:	Sarasota Bay				RQ-	2023-05-29-26	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater		x	x	x	
Ken Turman	x		x		x

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

Water Level:	Normal
Flow:	NA
Matrix:	Marine
Tide Stage:	Falling
High Tide:	1006
Low Tide:	1805
Photos:	Yes
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	1120	1.2	0.3	4.59	71.5	27.7	7.79	1	54850	36.29

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 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*	SA3013020	01/25/24 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:					
Comments on COC:	Microbiology sample(s) submitted to contract laboratory.				
Relinquish Date:	05/31/2023	Signature:			

LIMS EVENT ID: SW-DIST-2023-06-01-02

WIN Import ID: 41700

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 6/5/2023

QC Station ID, Field Parameters In LIMS DMT: KT 07/17/2023

Save Field Sheets on Network: MM 7/24/2023 (Initials/Date)

Migrate Data to WIN: MM 7/24/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)