

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV☒ Yes / ☐ No

WIN Station Name:	Turnbull Bay 1.2 km S of Turnbull Bay Rd				Sample Date:	1/25/2023	
WIN / Field ID:	G5CE0130	ORG ID:	21FLCEN	ENR:	ENRS1		
County:	Volusia	WBID:	2678	ESTUARY	Latitude:	29.0428	
Receiving Body of Water:	Turnbull Bay				Longitude:	-80.9599	
					RQ-	2023-01-23-27	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman	x		x		
Katie March		x		x	x

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

Water Level:	Normal
Flow:	NA
Matrix:	Marine
Tide Stage:	Slack
High Tide:	NA
Low Tide:	NA
Photos:	Yes
Meter ID:	Shrimp Trap
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	1147	1.1	0.3	8.1	97.9	19	7.72	0.6	30830	19.2

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	Enterococci	ICE				
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Filtered Nutrients			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	2299040	11/04/23	
Metals	W-ICPMS W-ICP	ICE	HNO3**	NA1105100	06/07/2023	HNO3 pH<2
Organics (LC)	W-E8321-DI W-E8321-MS W-CARB-AA**	ICE	MCAA***	128343	02/04/2023	
Macroinvertebrates						
Organics (GC)	W-CT-CI-R W-PCL-TQ-R W-PSNP-TQ W-TR-SQ-R W-PCB-TQ-R	Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:	Sunny, very windy					
Comments on COC:						
Relinquish Date:	01/25/2023	Signature:				

LIMS EVENT ID: CEN-DIST-2023-01-26-01

WIN Import ID: 38478

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 1/31/23

QC Station ID, Field Parameters In LIMS DMT: VLS 3/9/23

Save Field Sheets on Network: KWm 3/24/23 (Initials/Date)

Migrate Data to WIN: KWM 3/24/23 (Initials/Date)

(Initials/Date)

(Initials/Date)