



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 12 KM S OF TURNBULL BAY RD				Sample Date:	5/17/2023	
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-	2023-05-15-21	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Matt Bearden		x		x	x
Denver Bourassa	x		x		

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

Water Level:	Normal
Flow:	Flowing
Matrix:	Marine
Tide Stage:	Falling
High Tide:	NA
Low Tide:	NA
Photos:	No
Meter ID:	Craw Daddy
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	1152	3.2	0.3	3.28	49.6	29.6	7.26	0.9	40357	25.69
	1201		2.7	3.18	48.1	29.5	7.26		40640	25.84

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			
	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*	SA2229010	08/30/2023
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA2126030	06/02/2023
Organics (LC)	W-E8321-DI	W-E8321-MS	W-CARB-AA**	ICE	MCAA***	138536	1/23/24
Macroinvertebrates							
Organics (GC)	W-CT-CI-R	W-PCL-TQ-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)		
	W-PSNP-TQ	W-TR-SQ-R					
Molecular							
Periphyton							
Phytoplankton							
BOD							
DOC							
Other(s)							
Field Comments:	Sunny						
Comments on COC:							
Relinquish Date:	05/17/2023	Signature:					

LIMS EVENT ID: CEN-DIST-2023-05-18-01

WIN Import ID: 41273

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/26/23

QC Station ID, Field Parameters In LIMS DMT: VLS 5/26/23

Save Field Sheets on Network: KWM 6/29/23 (Initials/Date)

Migrate Data to WIN: KWM 6/29/23 (Initials/Date)

(Initials/Date)

(Initials/Date)