

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV☒ Yes / ☐ No

WIN Station Name:	SPRUCE CREEK AT AIRPORT RD				Sample Date:	4/19/2023	
WIN / Field ID:	G5CE0160	ORG ID:	21FLCEN	ENR:	-		
County:	VOLUSIA	WBID:	2674A	ESTUARY	Latitude:	29.09064	
Receiving Body of Water:	Strickland Bay				Longitude:	-81.02711	
					RQ-	2023-04-17-41	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman					
Jessie Atchison					

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

Water Level:	High
Flow:	Flowing
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	1135	2.8	0.3	6.51	78.9	23.2	7.47	1.1	11273	6.38
	1139		2.3	5.01	62.1	23.7	7.35		14940	8.7

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*	SA3013020	1/25/24	H2SO4 pH<2
Metals						
Organics (LC)	W-E8321-DI W-E8321-MS W-CARB-AA**	ICE	MCAA***	139737	3/01/2024	
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 ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)			SyringeLot#		FilterLot#	
Field Comments:	75 and cloudy					
Comments on COC:						
Relinquish Date:	04/19/2023	Signature:				

LIMS EVENT ID: CEN-DIST-2023-04-20-01

WIN Import ID: 40636

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/28/23

QC Station ID, Field Parameters In LIMS DMT: VLS 5/16/23

Save Field Sheets on Network: KWM 5/30/23 (Initials/Date)

Migrate Data to WIN: KWM 5/30/23 (Initials/Date)

(Initials/Date)

(Initials/Date)