

**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 RUSSEL PROPERTY				Sample Date:	5/17/2023	
WIN / Field ID:	G5CE0159	ORG ID:	21FLCEN	ENR:	-		
County:	VOLUSIA	WBID:	2674A	ESTUARY			
Receiving Body of Water:	Strickland Bay				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			
☒	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Knothead	
Collection Method			
	Wading		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	1033	3.5	0.3	4.96	62.8	27.3	7.18	1.5	1415	0.7
	1035		3	1.47	19.4	28	6.94		9445	5.27

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	H2SO4 pH<2
Metals						
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-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)						
Field Comments:						
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)