



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:	11/16/2023	
WIN / Field ID:	G5CE0159	ORG ID:	21FLCEN	ENR:	-	Latitude:	29.085675
County:	VOLUSIA	WBID:	2674A	ESTUARY		Longitude:	-81.031667
Receiving Body of Water:	Strickland Bay				RQ-	2023-11-13-16	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman		x		x	x
Katie March	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		Electric Motor
x	Dock		Gasoline Motor
Depth Measured With		Secchi	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	N/A
High Tide:	
Low Tide:	
Photos:	No
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	1146	3.7	0.3	4.29	48.7	21.4	7.12	0.8	1619	0.82
	1149		3.2	4.29	48.7	21.4	7.11		1768	0.9

Biological Samples Collected: None

SBIO Visit ID: HA ID: RPS ID: Macrophyte ID: LIMS Sample ID
In 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*	SA3193140	07/31/2024	H2SO4 pH<2		
Metals								
Organics (LC)	W-E8321-DI	W-E8321-MS	W-CARB-AA**	ICE	MCAA***	138536	01/23/2024	
Macroinvertebrates								
Organics (GC)	W-CT-CI-R	W-PCL-TQ-R	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	W-PSNP-TQ							
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								
Field Comments:	Very rainy							
Comments on COC:								
Relinquish Date:	11/16/2023	Signature:						

LIMS EVENT ID: CEN-DIST-2023-11-17-02

WIN Import ID: 44527

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 11/21/23

QC Station ID, Field Parameters In LIMS DMT: VLS 11/21/23

Save Field Sheets on Network: KWM 1/5/24 (Initials/Date)

Migrate Data to WIN: KWM 1/5/24 (Initials/Date)

(Initials/Date)

(Initials/Date)