



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:	4/3/2023	
WIN / Field ID:	G5CE0159	ORG ID:	21FLCEN	ENR:	-	Latitude:	29.08568
County:	VOLUSIA	WBID:	2674A	ESTUARY		Longitude:	-81.03167
Receiving Body of Water:	Strickland Bay				RQ-	2023-03-20-12	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman	x		x		
Matt Bearden		x		x	x

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

Water Level:	Normal
Flow:	NA
Matrix:	Marine
Tide Stage:	N/A
High Tide:	
Low Tide:	
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	1216	3	0.3	7.36	91.1	25	7.3	1.3	7352	4.04
	1220		2.5	1.72	22.2	25.6	6.95		16568	9.7

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)	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	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE							
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA30133020	01/25/24	H2SO4 pH<2			
Metals									
Organics (LC)	W-E8321-DI	W-E8321-MS	W-CARB-AA**	ICE	MCAA***	128343	02/02/2023		
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 ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)		
Molecular									
Periphyton									
Phytoplankton									
BOD									
DOC							SyringeLot#	FilterLot#	
Other(s)									
Field Comments:	Overcast								
Comments on COC:									
Relinquish Date:	04/03/2023	Signature:							

LIMS EVENT ID: CEN-DIST-2023-04-04-03

WIN Import ID: 39994

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 4/18/23

QC Station ID, Field Parameters in LIMS DMT: VLS 4/19/23

Save Field Sheets on Network: KWM 5/11/23

Migrate Data to WIN: KWM 5/11/23

(Initials/Date)

(Initials/Date)