



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	Cowbone Creek near Quail Creek				Sample Date:	2/13/2024	
WIN / Field ID:	G5SE0148	ORG ID:	21FLWPB	ENR:	Latitude:		27.45033
County:	St. Lucie	WBID:	3189	STREAM	Longitude:		-80.71808
Receiving Body of Water:	-				RQ-	2024-01-08-32	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering	x		x		
Natalie Howard		x		x	x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi Disc 1	
Collection Method			
	Wading		Canoe/Kayak
x	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Meter	

Water Level:	Normal
Flow:	Flowing
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Hodor
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	915	0.4	0.2	5.88	65.5	20.4	7.17	0.4	473.4	0.23
								VOB (s)		

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)	Type	Lot#	Expiration Date	pH Check	
Microbiology	E. coli	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*	SA3340020	12/11/2024	H2SO4 pH<2
Metals						
Organics (LC)	W-E8321-DI	W-E8321-MS	Ice			
Macroinvertebrates						
Organics (GC)						
Molecular	PCR-HF183	PCR-BacR	PCR-DG3			
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	02/13/2024	Signature:				

LIMS EVENT ID: SE-DIST-2024-02-14-01

WIN Import ID: 46518

Enter Field Parameters, Verify Station ID in LIMS DMT: NH 2/15/24

QC Station ID, Field Parameters in LIMS DMT: AL 03/27/2024

Save Field Sheets on Network: NH 2/15/24 (Initials/Date)

Migrate Data to WIN: AL 03/27/2024 (Initials/Date)

(Initials/Date)

(Initials/Date)