

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:		GROOVER BRANCH AT AIRPORT ROAD BRIDGE				Sample Date:		5/9/2023	
WIN / Field ID:	G5NE0610	ORG ID:	21FLA	ENR:	-	Latitude:	29.2739		
County:	VOLUSIA	WBID:	2635	STREAM		Longitude:	-81.12792		
Receiving Body of Water:		Tomoka River				RQ-	2023-05-08-21		

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish		x		x	x
Katherine Halbert	x		x		

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe	x	Pole
	Syringe Lot#		Filter Lot#
	Secchi Equipment ID:	D#3	
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:	No
Meter ID:	Stitch
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	1240	0.5	0.25	4.75	54.5	22.3	6.79	0.5	273.7	0.13
								VOB (s)		

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	E. coli	ICE					
Chlorophyll	CHLSUITE-W						
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS						
Filtered Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS						
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2229010	08/30/23	H2SO4 pH<2	
Metals							
Organics (LC)	W-E8321-DI	W-E8321-MS	Ice				
Macroinvertebrates							
Organics (GC)			Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular	PCR-HF183	PCR-BacR					PCR-DG3
Periphyton							
Phytoplankton							
BOD							
DOC							
Other(s)							
Field Comments:							
Comments on COC:							
Relinquish Date:	05/09/2023	Signature:					

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)Save Field Sheets on Network: KH 05/09/2023 Migrate Data to WIN: _____
(Initials/Date) (Initials/Date)