

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV☒ Yes / ☐ No

WIN Station Name:	Chito Branch @ CR39				Sample Date:	9/20/2022	
WIN / Field ID:	G2SW0135	ORG ID:	21FLTPA	ENR:			
County:	Hillsborough	WBID:	1678	STREAM	3F	Latitude:	27.8158
Receiving Body of Water:	Alafia River South Prong				Longitude:	-82.1469	
					RQ-	RQ-2022-08-15-13	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater	x		x		
Devin Mathias		x		x	x

Sampling Equipment			
☒ Sample Container		Carboy	
Dipper		Van Dorn	
Syringe		Pole	
Syringe Lot#	1145497	Filter Lot#	17232873
Secchi Equipment ID:	Secchi #3		
Collection Method			
☒ Wading		Canoe/Kayak	
From Shore		Electric Motor	
		Gasoline Motor	
Depth Measured With	Secchi		

Water Level:	Low
Flow:	Flowing
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Leia

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	1135	1.2	0.3	3.7	44.6	24.9	7.05	0.4	197	0.09

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				
	Contract Lab	Benchmark		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	W-PO4-F	Field Filtered 0.45 µm Filter		ICE				
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			ICE	H2SO4*	SA1308030	12/01/2022	H2SO4 pH<2
Metals								
Organics (LC)	W-E8321-DI	W-E8321-MS	W-CARB-AA**	ICE	MCAA***	128343	2/4/2023	
Macroinvertebrates								
Organics (GC)	W-CT-CI-R	W-PCL-TQ-R		Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)			
	W-PSNP-TQ	W-TR-SQ-R	W-PCB-TQ-R					
Molecular	PCR-HF183	PCR-BacR	PCR-DG3	Ice				
Periphyton								
Phytoplankton								
BOD								
Other(s)								
Field Comments:	Barely flowing while nearly every other stream around is flooded out or high water.							
Comments on COC:	Microbiology sample(s) submitted to contract laboratory.							
Relinquish Date:	09/20/2022	Signature:						

LIMS EVENT ID: SW-DIST-2022-09-21-01

WIN Import ID: 37064

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 9/22/2022

QC Station ID, Field Parameters In LIMS DMT: MM 12/08/2022

Save Field Sheets on Network: MM 12/08/2022 (Initials/Date)

Migrate Data to WIN: MM 12/08/2022 (Initials/Date)

(Initials/Date)

(Initials/Date)