

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	Unnamed Drain to Brandy Branch at Dillon Rd.				Sample Date:	7/20/2022	
WIN / Field ID:	G4NE0297	ORG ID:	21FLA	ENR:	-	Latitude:	30.37845
County:	Duval	WBID:	2225	STREAM		Longitude:	-81.91348
Receiving Body of Water:	Middle St. Marys River					RQ-	2022-04-25-14

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish	x		x		
Katrin Villinger		x		x	x

Sampling Equipment			
x	Sample Container	Carboy	
	Dipper	Van Dorn	
	Syringe	x Pole	Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		D#4	
Collection Method			
	Wading	Canoe/Kayak	
	From Shore	Electric Motor	
x	Bridge	Gasoline Motor	
Depth Measured With Meter			

Water Level:	Normal
Flow:	Flowing
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	NA
Meter ID:	Desi

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	1040	3.2	0.3	4.03	48.4	24.6	4.03	0.7	93.5	0.04
	1042		2.7	1.3	16	22.3	5.34		95	0.05

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	Diversified		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												
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			ICE	H2SO4*	Sa2145160	12/3/22	H2SO4 pH<2				
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	Na1286110	11/16/22	HNO3 pH<2				
Organics (LC)												
Macroinvertebrates												
Organics (GC)					*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise							
Molecular												
Periphyton												
Phytoplankton												
BOD												
Other(s)												
Field Comments:												
Comments on COC:	Microbiology sample(s) submitted to contract laboratory.											
Relinquish Date:	07/20/2022	Signature:										

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: _____ (Initials/Date)

Save Field Sheets on Network: _____ (Initials/Date) Migrate Data to WIN: _____ (Initials/Date)