FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter Passed End of Day CCV: (Yes) / No

WIN Station Name:	COW CREEK AT OSTEEN MAYTOWN ROAD					**Sample Date:**	10/24/2023
WIN / Field ID:	G2CE0086	**ORG ID:**	21FLCEN	**ENR:**	-	**Latitude:**	28.8397
County:	VOLUSIA	**WBID:**	2952	STREAM		**Longitude:**	-81.02483
Receiving Body of Water:	Deep Creek / Lake Ashby Canal					**RQ-**	2023-10-23-10

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman	x		x		
Denver Bourassa		x		x	x

Sampling Equipment					
x	Sample Container			Carboy	
	Dipper			Van Dorn	
	Syringe			Pole	
Syringe Lot#			**Filter Lot#**		
Secchi Equipment ID:			*Light*		

Collection Method			
	Wading		**Canoe/Kayak**
x	**From Shore**		**Electric Motor**
			Gasoline Motor
Depth Measured With	*Secchi*		

Water Level:	*Normal*
Flow:	*Flowing*
Matrix:	*Fresh*
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	*No*
Meter ID:	*Shrimp Trap*
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 (PPTh)
EST	1148	3.4	0.3	4.54	50.7	20.7	4.11	0.5	73.2	0.03
	1153		2.9	4.47	49.9	20.7	4.12		73.2	0.03

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)			Preservation Type		Lot#	Expiration Date	pH Check
Microbiology	**E. coli**			**ICE**				
Chlorophyll								
Physical/Aggregate Nutrients								
Filtered Nutrients						Syring Lot#:; Filter Lot#:		
Acid Preserved Nutrients								
Metals	**W-ICPMS**	**W-ICP**	**W-HARD**	**ICE**	**HNO3****	NA3193130	07/27/2024	HNO3 pH<2
Organics (LC)					**MCAA*****			
Macroinvertebrates								
Organics (GC)								
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								

**2.0 ml of HNO3 Used Unless Noted Otherwise

SyringLot# **FilterLot#**

Field Comments:	Windy, sunny
Comments on COC:	
Relinquish Date:	10/24/2023
Signature:	

LIMS EVENT ID: CEN-DIST-2023-10-25-02 **WIN Import ID:** 43900

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 11/9/23 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: VLS 11/21/23 (Initials/Date)

Save Field Sheets on Network: KWM 11/21/23 (Initials/Date)

Migrate Data to WIN: KWM 11/21/23 (Initials/Date)