



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:	7/10/2023		
WIN / Field ID:	G2CE0086	ORG ID:	21FLCEN	ENR:			Latitude:	28.839704
County:	VOLUSIA	WBID:	2952	STREAM	3F		Longitude:	-81.024834
Receiving Body of Water:	Deep Creek / Lake Ashby Canal					RQ-	2023-07-10-13	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Denver Bourassa	x		x		
Victoria Schwartz		x		x	x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Knothead	
Collection Method			
x	Wading		Canoe/Kayak
	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:	Craw Daddy
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	1037	3.7	0.3	2.65	33.5	27.5	4.05	0.2	82.5	0.04
	1053		3.2	2.46	31	27.3	4.04		83.2	0.04

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				
	E. coli			Type	Lot#	Expiration Date	pH Check	
Microbiology				ICE				
Chlorophyll								
Physical/Aggregate Nutrients								
Filtered Nutrients					Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients								
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA2230040	09/01/2023	HNO3 pH<2
Organics (LC)								
Macroinvertebrates								
Organics (GC)					**2.0 ml of HNO3 Used Unless Noted Otherwise			
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC					SyringeLot#		FilterLot#	
Other(s)								
Field Comments:	Sunny							
Comments on COC:								
Relinquish Date:	07/10/2023	Signature:						

LIMS EVENT ID: CEN-DIST-2023-07-11-03

WIN Import ID: 42169

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 7/14/23

QC Station ID, Field Parameters in LIMS DMT: VLS 7/19/23

Save Field Sheets on Network: KWM 8/15/23 (Initials/Date)

Migrate Data to WIN: KWM 8/15/23 (Initials/Date)