



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	LOCKHART SMITH CANAL AT VIHLEN RD				Sample Date:	1/23/2024	
WIN / Field ID:	G2CE0292	ORG ID:	21FLCEN	ENR:	-	Latitude:	28.79562
County:	SEMINOLE	WBID:	2973	STREAM		Longitude:	-81.31253
Receiving Body of Water:	Lake Monroe				RQ-	2024-01-22-22	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman	x		x		
Terry Riordan		x		x	x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe	x	Pole
	Syringe Lot#		Filter Lot#
	Secchi Equipment ID:	Knothead	
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:	Yes
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	1017	0.2	0.1	4.81	49.7	16.9	5.97	0.2	263.1	0.13
								VOB (s)		

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	CHLSUITE-W	ICE			
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE			
Filtered Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3193140	07/31/2024
Metals					H2SO4 pH<2
Organics (LC)		MCAA***			
Macroinvertebrates					
Organics (GC)					
Molecular					
Periphyton					
Phytoplankton					
BOD					
DOC					
Other(s)					
Field Comments:	Overcast				
Comments on COC:					
Relinquish Date:	01/23/2024	Signature:			

LIMS EVENT ID: CEN-DIST-2024-01-24-01

WIN Import ID: 46146

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 2/20/24

QC Station ID, Field Parameters In LIMS DMT: VLS 3/4/24

Save Field Sheets on Network: KWM 3/13/24 (Initials/Date)

Migrate Data to WIN: KWM 3/13/24 (Initials/Date)