

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	LAKE MARION AT 105M SOUTHEAST OF CENTER OF LAKE				Sample Date:	4/24/2023	
WIN / Field ID:	G2CE0278	ORG ID:	21FLCEN	ENR:	-	Latitude:	28.67882
County:	SEMINOLE	WBID:	2998D	LAKE		Longitude:	-81.36538
Receiving Body of Water:	-				RQ-	2023-04-17-24	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Matt Bearden	x		x		
Terry Riordan		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	x	Canoe/Kayak
	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Secchi	

Water Level:	Normal
Flow:	NA
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 (PPTth)
EST	1235	2.8	0.3	9.77	121.7	26.6	8.06	0.7	216.5	0.1
	1238		2	7.32	89.6	25.7	7.72		217.3	0.1
	1240		2.3	6.87	84	25.4	7.44		216.5	0.1

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						
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			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2229010	08/30/2023	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC			SyringeLot#		FilterLot#	
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	04/24/2023	Signature:				

LIMS EVENT ID: CEN-DIST-2023-04-25-02

WIN Import ID: 40626

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/11/23

QC Station ID, Field Parameters In LIMS DMT: VLS 5/16/23

Save Field Sheets on Network: KWM 5/30/23 (Initials/Date)

Migrate Data to WIN: KWM 5/30/23 (Initials/Date)

(Initials/Date)

(Initials/Date)