



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / ☒ No Failed DO CCV

WIN Station Name:		LAKE LOTTA AT CENTER OF SOUTHERN LOBE				Sample Date:		8/7/2023	
WIN / Field ID:	G2CE0093	ORG ID:	21FLCEN	ENR:	-	Latitude:	28.550187		
County:	ORANGE	WBID:	3002G	LAKE		Longitude:	-81.511912		
Receiving Body of Water:		-				RQ-	2023-08-07-44		

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# 2327923		Filter Lot# 17769663	
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	950	3.6	0.3	8.46	112.8	30.5	6.74	0.7	151.3	0.07
	952		2	0.69	8.8	28	6.53		146.5	0.07
	0954		3.1	0.5	6.2	26.4	6.34		150.2	0.07

Biological Samples Collected:

None

SBIO Visit ID:

87586

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						
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients	W-PO4-F	Field Filtered 0.45 µm Filter	ICE	Syringe Lot#:2327923 ; Filter Lot#:17769663		
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3013020	01/25/2024	H2SO4 pH<2
Metals						
Organics (LC)			MCAA***			
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	08/07/2023	Signature:				

LIMS EVENT ID: CEN-DIST-2023-08-08-03

WIN Import ID: 42641

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 8/9/23

QC Station ID, Field Parameters In LIMS DMT: VLS 8/16/23

Save Field Sheets on Network: KWM 9/15/23 (Initials/Date)

Migrate Data to WIN: KWM 9/15/23 (Initials/Date)