

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:		LAKE APTHORPE NEAR CENTER				Sample Date:		4/13/2023	
WIN / Field ID:	G4SE0161	ORG ID:	21FLWPB	ENR:	-	Latitude:	27.34484		
County:	HIGHLANDS	WBID:	1932G	LAKE	3F	Longitude:	-81.36513		
Receiving Body of Water:						-	RQ-	2023-04-17-17	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Charlie Hoey	x		x		
Tirzah Chichester		x		x	x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi Disc 2	
Collection Method			
	Wading	x	Canoe/Kayak
	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Arya
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 (PPT)
EST	1200	7.1	0.3	7.81	92.7	23.9	7.41	1.3	224.6	0.11
	1202		2	7.79	92.5	23.9	7.39		224.6	0.11
	1204		6.6	0.45	5.3	21.6	6.67		244	0.12

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*	SA2299040	11/04/2023	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:	Mostly sunny, mid 80's					
Comments on COC:						
Relinquish Date:	04/13/2023	Signature:				

LIMS EVENT ID: SE-DIST-2023-04-14-01

WIN Import ID: 40254

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 04/17/2023

QC Station ID, Field Parameters In LIMS DMT: AL 05/15/2023

Save Field Sheets on Network: CH 04/17/2023 (Initials/Date)

Migrate Data to WIN: AL 05/15/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)