



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	LAKE SIRENA NEAR CENTER					Sample Date:	10/16/2023
WIN / Field ID:	G4SE0178	ORG ID:	21FLWPB	ENR:	-	Latitude:	27.28517
County:	HIGHLANDS	WBID:	1932C	LAKE	3F	Longitude:	-81.36908
Receiving Body of Water:	Grassy Creek					RQ-	2023-10-09-60

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering	x		x		
Jordan Skaggs		x		x	x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
	Syringe Lot#	2298556	Filter Lot#
			17866251
	Secchi Equipment ID:	Secchi Disc 1	
Collection Method			
	Wading		Canoe/Kayak
	From Shore		Electric Motor
		x	Gasoline Motor
	Depth Measured With	Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Hodor
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	1130	13.1	0.3	7.29	91.8	27.1	6.78	3.4	136.9	0.06
	1134		2	7.25	91.2	27.2	6.81		136.9	0.06
	1132		12.6	0.65	7.9	25.9	6.38		143.5	0.07

Biological Samples Collected:	LVI								
SBIO Visit ID:	88015	HA ID:	18639	RPS ID:		Macrophyte ID:		LIMS Sample ID	2445411
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#:2298556; Filter Lot#:17866251		
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			ICE	H2SO4*	SA3193140	07/31/2024	H2SO4 pH<2
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA3123030	05/10/2024	HNO3 pH<2
Organics (LC)	W-E8321-DI	W-E8321-MS						
Macroinvertebrates								
Organics (GC)	W-PSNP-TQ	W-TR-SQ-R		Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise			
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								
Field Comments:								
Comments on COC:								
Relinquish Date:	10/16/2023	Signature:						

LIMS EVENT ID: SE-DIST-2023-10-17-01

WIN Import ID: 43898

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 10/30/23

QC Station ID, Field Parameters In LIMS DMT: AL 11/28/2023

Save Field Sheets on Network: NH 10/30/23 (Initials/Date)

Migrate Data to WIN: AL 11/28/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)