



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	MOUNTAIN LAKE AT CENTER				Sample Date:	9/5/2023	
WIN / Field ID:	G4SW0103	ORG ID:	21FLTPA	ENR:	-	Latitude:	28.4789
County:	HERNANDO	WBID:	1329Y	LAKE	3F	Longitude:	-82.3124
Receiving Body of Water:	-				RQ-	2023-08-28-40	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Devin Mathias		x		x	
Ken Turman	x		x		x

Sampling Equipment				
x	Sample Container		Carboy	
	Dipper		Van Dorn	
	Syringe		Pole	
	Syringe Lot#	2153759	Filter Lot#	17756911
	Secchi Equipment ID:	Saber #1		
Collection Method				
	Wading	x	Canoe/Kayak	
	From Shore		Electric Motor	
			Gasoline Motor	
	Depth Measured With	Sonar		

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Leia
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	1015	1.6	0.3	7.51	97.5	28.6	6.87	0.6	106.5	0.05
	1016		1.1	5.97	77.2	28.2	6.73		110.2	0.05

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						
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#:2153759 ; Filter Lot#:17756911		
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA143723	01/22/2024	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton	DTY-QN-C	PKD-QN-BV	Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise		
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:	Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.					
Relinquish Date:	09/05/2023	Signature:				

LIMS EVENT ID: SW-DIST-2023-09-06-01

WIN Import ID: 43218

Enter Field Parameters, Verify Station ID In LIMS DMT: KT 09/12/2023

QC Station ID, Field Parameters In LIMS DMT: MM 9/28/2023

Save Field Sheets on Network: MM 10/26/2023 (Initials/Date)

Migrate Data to WIN: MM 10/26/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)