

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV☒ Yes / ☐ No

WIN Station Name:	McKethan Lake				Sample Date:	10/27/2022	
WIN / Field ID:	G4SW0021	ORG ID:	21FLTPA	ENR:	-		
County:	Hernando	WBID:	1371A	LAKE	3F		
Receiving Body of Water:	-				RQ-	2022-10-24-05	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Kevin Grace		x		x	
Devin Mathias	x		x		x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi #2	
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:	Leia

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	1020	5	0.3	10.59	126.1	24.1	9.15	0.4	32.6	0.01
	1020		2	0.91	10.7	22.7	6.5		38.5	0.02
	1021		4.5	0.6	6.9	22.6	6.26		39.4	0.02

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)	Type	Lot#	Expiration Date	pH Check
Microbiology					
Chlorophyll	CHLSUITE-W	ICE			
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE			
Filtered Nutrients	W-PO4-F	ICE			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA1308030	12/01/2022
Metals					
Organics (LC)					
Macroinvertebrates					
Organics (GC)					
Molecular					
Periphyton					
Phytoplankton					
BOD					
DOC					
Other(s)					
Field Comments:	Cloudy, overcast				
Comments on COC:	Algal bloom was present during sampling and as a result the PO4 couldn't be filtered				
Relinquish Date:	10/27/2022	Signature:			

LIMS EVENT ID: SW-DIST-2022-10-28-01

WIN Import ID: 38297

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 11/9/2022

QC Station ID, Field Parameters In LIMS DMT: MM 12/15/2022

Save Field Sheets on Network: MM 3/1/2023 (Initials/Date)

Migrate Data to WIN: MM 3/1/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)