



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV☒ Yes / ☐ No

WIN Station Name:	IRVIN LAKE				Sample Date:	9/5/2023	
WIN / Field ID:	G4SW0025	ORG ID:	21FLTPA	ENR:	-		
County:	HERNANDO	WBID:	1329M	LAKE	3F	Latitude:	28.525046
Receiving Body of Water:	-				Longitude:	-82.3611	
					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#		Filter Lot#	
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	1050	1.8	0.3	7.3	93.4	28.4	6.99	0.5	130.1	0.06
	1051		1.3	3	42.1	27.6	6.85		131.7	0.06

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 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*	143722	01/22/2024	H2SO4 pH<2
Metals						
Organics (LC)	W-E8321-DI W-E8321-MS W-CARB-AA**	ICE	MCAA***	143355	07/13/2024	
Macroinvertebrates						
Organics (GC)	W-CT-CI-R W-PCL-TQ-R W-PSNP-TQ W-TR-SQ-R W-PCB-TQ-R	Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	08/29/2023	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)