



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:	7/25/2023	
WIN / Field ID:	G4SW0025	ORG ID:	21FLTPA	ENR:	-	Latitude:	28.525046
County:	HERNANDO	WBID:	1329M	LAKE	3F	Longitude:	-82.3611
Receiving Body of Water:	-				RQ-	2023-07-24-06	

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	1035	1.8	0.3	6.7	88.2	28.9	7.25	0.4	149.7	0.07
	1035		1.3	2.69	34.7	28.1	6.92		150.5	0.07

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)	Type	Lot#	Expiration Date	pH Check				
Microbiology									
Chlorophyll	CHLSUITE-W	ICE							
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE							
Filtered Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE							
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3013020	01/25/2024	H2SO4 pH<2			
Metals									
Organics (LC)	W-E8321-DI	W-E8321-MS	W-CARB-AA**	ICE	MCAA***	141804	05/14/2024		
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							SyringeLot#	FilterLot#	
Other(s)									
Field Comments:									
Comments on COC:									
Relinquish Date:	07/25/2023	Signature:							

LIMS EVENT ID: SW-DIST-2023-07-26-02

WIN Import ID: 42812

Enter Field Parameters, Verify Station ID in LIMS DMT: KT 08/01/2023

QC Station ID, Field Parameters in LIMS DMT: DM 8/10/2023

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)