



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
☒ Yes / No

WIN Station Name: Irvin Lake **Date:** 2/22/2022
WIN/Field ID: G4SW0025 **WBID:** 1329M **ENR:** - **Latitude:** 28.52505
County: HERNANDO **Org ID:** 21FLTPA **Longitude:** -82.3611
Receiving Body of Water: Withlacoochee **RQ:** 2022-02-21-34

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Ben Paswater	x		x		
☒	Kevin Grace		x		x	x
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Secchi #3	

Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded **Meter ID#** SWD

Photos: NO **Flow:** NA **Tide:** **Tide Times:** High: Low:

Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:

SBIO ID Numbers:

Notes:

Duplicate Sample	
Time Zone: EST Time: Field ID: N/A	(WIN ID_DUP)

WIN DMT Activity ID:

Blank	
Time Zone: Time: Field ID:	(Blank Type_DDMYYYY)
DI Source: Location:	
DI Type: Equipment ID:	

DI Container (Name/ID):	DI Container Type:
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LIMS EVENT ID: 2022-02-23-02 WIN Import ID: 31981
Enter Field Parameters, Verify Station ID In LIMS DMT: MM 3/16/2022 QC Station ID, Field Parameters In LIMS DMT: KG 3/30/2022
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets NA 07/25/2022 Migrate Data to WIN: NA 04/05/2022 Verify Data In WIN: NA 04/05/2022
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2022-02-21-34
Customer: SW-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Ben Paswater, Kevin Grace
Field Report Prepared By: Ben Paswater
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G4SW0025 Location: Irvin Lake						Comments:					
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE					
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)	
2/22/2022	1215 EST	3.51	37.7	18.8	7.59	0.3	0.9 ☐ VOB (S)	1.9	134.8	0.08	
	1215 EST	3.49	36.8	18.8	7.59	1.4	Central Lab please use top row for login purposes		134.8	0.06	
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4*		☒ <2	1	A	
		Lot #	SA11105060		Exp:	4/23					
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	B	
		Lot #	NA1105100		Exp:	5/22					
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A	
		Filter Lot #	17232873			Syringe Lot #		1145497			
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice					
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-				☒ Ice			1	A	
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				Formalin					
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice					
Microbiology (Contract Lab Bottle)		☐ Coli ☐ Coli ☐ Enterococci				☐ Ice					
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice					
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp. 12/22			
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI		☒ WE8321-MS		☒ W-PSNP-TQ		☒ W-CT-CL-R		MCAA Lot# 118437	
		☒ W-PCL-TQ-R		☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)		☒ W-TR-SQ-R					
		☒ W-PCB-TQ-R									
Phytoplankton/Periphyton				DTY-QN-C		PKD-QN-C		☐ Ice			
Name: Ben Paswater Kevin Grace					Signature:					Date: 02/22/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution