



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Lake Francis

Date: 3/23/2022

WIN/Field ID: G4SD0187

WBID: 1938G

ENR: -

Latitude: 27.33948

County: HIGHLANDS

Org ID: 21FLFTM

Longitude: -81.40583

Receiving Body of Water: Kissimmee River

RQ: 2022-03-14-50

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Thomas Baker		x		x	x
☒	William Mullen	x		x		
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: 3312A	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☒ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# PRO MOVE	
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_DDMMYYYY)
DI Source:		Location:	
DI Type:		Equipment ID:	
DI Container (Name/ID): DI Container Type:			

LIMS EVENT ID: WIN Import ID:

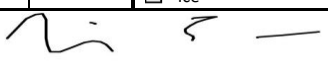
Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2022-03-14-50
Customer: SO-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Thomas Baker, William Mullen
Field Report Prepared By: Thomas Baker
Sampling Agency: FDEP

Place Label Here						Comments:					
WIN ID/Field ID:  G4SD0187											
Location: Lake Francis											
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)	
3/23/2022	1030 EST	8.01	95.5	24.1	7.43	0.3	1.5 ☐ VOB (S)	5.3	166.9	0.08	
	1039	7.92	94	24.1	7.47	2.0	Central Lab please use top row for login purposes		167.1	0.08	
	1041 EST	7.6	84.2	23.8	7.3	4.8			167.3	0.08	
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 Lot # SA1105060 Exp: 04/30/22				☒ Ice ☒ H2SO4* ☒ <2			1	A	
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:				☐ Ice ☐ HNO3* ☐ <2					
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter Filter Lot #				☐ Ice Syringe Lot #					
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-CL-IC / W-COLOR / W-SO4-IC / W-TPS				☒ 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 ☐ Contract Lab				☐ 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.			
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R				☐ Ice		MCAA Lot#			
Phytoplankton/Periphyton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice					
Name: Thomas Baker William Mullen					Signature: 					Date: 03/23/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution