



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
☒ Yes / No

WIN Station Name: Cato Lake South Date: 3/25/2021
WIN/Field ID: G4SW0102 WBID: 1340K ENR: - Latitude: 28.86260
County: CITRUS Org ID: 21FLTPA Longitude: -82.32680
Receiving Body of Water: Withlacoochee RQ: 2021-03-22-36

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Ben Paswater	x		x		
☒	Sarah Meyer		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# <u>SWD</u>	
Photos: YES		Flow: NA		Tide: NA		Tide Times: High: _____ Low: _____	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other: _____
SBIO ID Numbers:							
Notes:							

Duplicate Sample

Time Zone: <u>EST</u>	Time: _____	Field ID: <u>N/A</u>	(WIN ID_DUP)
WIN DMT Activity ID: _____			

Blank

Time Zone: _____	Time: _____	Field ID: _____	(Blank Type_DDDMMYYYY)
DI Source: <u>FOEP SW ROC</u>		Location: _____	
DI Type: _____		Equipment ID: _____	
DI Container (Name/ID):		DI Container Type:	

LIMS EVENT ID: SW-DIST-2021-03-26-01 WIN Import ID: 28155
Enter Field Parameters, Verify Station ID In LIMS DMT: SM/ 05/12/2021 QC Station ID, Field Parameters In LIMS DMT: NA 8/16/2021
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets MM 06/09/2022 Migrate Data to WIN: NA/ 05/18/2021 Verify Data In WIN: SM/ 08/25/2021
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-03-22-36

Customer: WQAP

Project ID: SMP

Collected By: Ben Paswater, Sarah Meyer

Field Report Prepared By: Ben Paswater

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G4SW0102

Location: Cato Lake South

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)
3/25/2021	1040 EST	3.43	37.3	19.1	6.88	0.3	1.2 ☒ VOB (S)	1.2	397.1	0.19
							Central Lab please use top row for login purposes			
	EST									

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 # Not Recorded Exp: Not Recorded				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3* ☐ <2			
	Lot # Exp:				
Filtered Nutrients (P125ML)	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A
	Filter Lot # Not Recorded Syringe Lot # Not Recorded				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ 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)	☐ E Coli ☐ F 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			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI W-E8321-MS W-PSNP-TQ W-CT-CL-R W-PCL-SQ-R W-CARB-AA (5 ml of MCAA** Buffer Solution) W-DIELDRIN	☐ Ice			
Phytoplankton/Periphyton	DTM-QL-C PEN-QL-C DTY-QN-C PKD-QN-C DTM-QN-C PRN-QN-C	☐ Ice			

Name:
Ben Paswater
Sarah Meyer

Signature:

Ben Paswater

Date:

3/25/2021

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution