



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	RED BEACH LAKE NEAR CENTER				Sample Date:	5/4/2023	
WIN / Field ID:	G4SE0176	ORG ID:	21FLWPB	ENR:	-	Latitude:	27.43289
County:	HIGHLANDS	WBID:	1891A	LAKE		Longitude:	-81.40284
Receiving Body of Water:	Yellow Bluff Creek				RQ-	2023-05-01-44	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering	x		x		
Jordan Skaggs		x		x	x

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
	Syringe Lot#	2298556	Filter Lot#
			17441866
	Secchi Equipment ID:	Secchi Disc 1	
Collection Method			
	Wading		Canoe/Kayak
	From Shore		Electric Motor
		x	Gasoline Motor
	Depth Measured With	Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Hodor
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 (PPTth)
EST	1030	2.15	0.3	7.98	97.8	25.7	7.38	1	130.4	0.06
	1032		1.65	7.87	96.1	25.5	7.33		130.3	0.06

Biological Samples Collected:

SBIO Visit ID: 86551 HA ID: 18282 RPS ID: Macrophyte ID: 12425 LIMS Sample ID Entered Into The Macrophyte Module: 2406008

Parameter Suite	Parameter Methods (LIMS Test Codes)			Preservation			
	Type	Lot#	Expiration Date	pH Check			
Microbiology							
Chlorophyll	CHLSUITE-W			ICE			
Physical/Aggregate	ALKALINITY, TURBIDITY, W-F, W-TSS			ICE			
Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS			ICE			
Filtered Nutrients	W-PO4-F	Field Filtered 0.45 µm Filter		ICE		Syringe Lot#: 2298556; Filter Lot#: 17441866	
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			ICE	H2SO4*	SA2299040	11/04/2023
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA2126030	06/02/2023
Organics (LC)	W-E8321-DI	W-E8321-MS					
Macroinvertebrates							
Organics (GC)	W-PSNP-TQ	W-TR-SQ-R		Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise		
Molecular							
Periphyton							
Phytoplankton							
BOD							
DOC							
Other(s)							
Field Comments:							
Comments on COC:							
Relinquish Date:	05/04/2023	Signature:					

LIMS EVENT ID: SE-DIST-2023-05-05-01

WIN Import ID: 40785

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 05/11/2023

QC Station ID, Field Parameters In LIMS DMT: AL 06/08/2023

Save Field Sheets on Network: CH 05/11/2023 (Initials/Date)

Migrate Data to WIN: AL 06/08/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)