Lake Jesup BMAP Monitoring

January 2020

Meter Passed End of Day CCV (Yes) / No

WIN Station Name: Sweetwater Creek @ Florida Ave **Date:** 1/14/20 (mm/dd/yyyy)

WIN/ Field ID: G2CE0123 **WBID:** 2992 **Latitude:** 28.692484 (Decimal Degrees)

County: Seminole **ORG ID:** 21FLCEN **Longitude:** -81.184069 (Decimal Degrees)

Receiving Body of Water: Middle St. Johns **RQ-2020-** 01-06-38

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Terry Riordan	✓		✓		
Elizabeth Bates		✓		✓	✓

Sampling Equipment

- [x] Sample Container
- [ ] Van Dorn
- [x] Syringe
- [ ] Pole
- [ ] Dipper
- [ ] Other
- Depth Measured with: Secchi Disk Line
- Equipment ID: Crusty

Collection Method

- [x] Wading
- [ ] From Shore
- [ ] Other
- [ ] Canoe/Kayak
- [ ] Electric Motor
- [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded

Meter ID# Scud Bucket

Photos: Yes / (No)

Flow: No Flow / (Flowing) / NA

Tide: Rising/ Falling/ Slack/ (NA)

Tide Times: High Low

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:	LIMS#:

Notes:

Duplicate Sample

Time Zone: (EST) CEN **Time:** _____ **Field ID:** _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: (EST) CEN **Time:** _____ **Field ID:** _____ (Blank Type_MMDDYYYY)

DI Source: _____ **Location:** _____

☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equioment Blank **Equipment ID:** _____

Signature: [signature] **Date:** 1-14-20

LIMS EVENT ID: CEN-DIST-2020-01-15-01 **WIN Import ID:** _____

Enter Field Parameters, Verify Station ID In LIMS DMT: LG 01/21/2020 (Initials/Date) **QC Station ID, Field Parameters In LIMS DMT:** _____ (Initials/Date)

Scan/Save Field Sheets LG 01/21/2020 (Initials/Date) **Migrate Data to WIN:** _____ (Initials/Date) **Verify Data In WIN:** _____ (Initials/Date)

RQ-2020- 01-06-38 Collected By: Terry Riordan, Elizabeth Bates
Customer: FDEP Field Report Prepared By: T. Riordan
Project ID: BMAP Sampling Agency: CEROC

WIN ID / Field ID → G2CE0123

Sweetwater Creek
@ Florida Ave

Comments:

Matrix: (Fresh) / Marine (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 (PPTh)
1/14/20	1330 (EST) / CST	7.11	80.4	21.3	7.31	0.1	0.2 ☑ VOB (S)	0.2	1249	0.62
	Cental Lab please use top row for login purposes									
	(EST) / CST									

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 ☒ $H2SO_4$*	☑ <2		A
	Lot # SA9203100 Exp:	7/22/20			
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO_3*	☐ <2		
	Lot # Exp:				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			A
	Filter Lot # 16930280 Exp:				
	Syringe Lot # 9149785 Exp:	5/31/2024			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice			A
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			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 ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
Other (P-1L)	☒ BOD-UNIN	☒ Ice			A

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time:
T. Riordan	1/14/20 1535	FedEx	1		

*2.0 ml of Preservative used unless noted otherwise.
**MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadep.gov.