



Lake Jesup BMAP Monitoring

January 2019

Data Qualified?

Yes / No

WIN Station Name: Sweetwater Creek @ Florida Ave

Date: 10/9/2019

WIN/ Field ID: G2CE0123

WBID: 2992

Latitude: 28.692484

(mm/dd/yyyy)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.184069

(Decimal Degrees)

Receiving Body of Water: Middle St Johns

RQ-2019- 10-07-67

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Terry Riordan						X		X	X
Natalie Ayala					X		X		

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☐ Pole		
☐ Carboy	☒ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>Secchi Disk Line</u> / Meter				
Equipment ID <u>Light</u> <u>Knothead</u> <u>Crusty/Bucket</u> / Trap				

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

Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded	Meter ID# <u>Shrimp/Trap</u>	Matrix: <u>Fresh</u> / Marine / DI
Photos: Yes / <u>No</u>	Flow: No Flow / Intestinal / <u>Flowing</u> / NA	Tide: Rising / Falling / Slack / <u>NA</u>
Tide Times: High	Low	

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	<u>1042</u>	<u>0.3</u>	<u>0.15</u>	<u>0.3(s)</u>	<u>5.98</u>	<u>71.8</u>	<u>6.94</u>	<u>0.56</u>	<u>1132</u>	<u>24.3</u>
CEN										

Biological Samples Collected: <u>None</u>	HA	SCI	RPS	Algae ID	LVS	LVI	Other:
SBIO ID Numbers: SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:	LIMS#:			

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TG / ☒ W-S-A-TP	☒ Ice ☒ H2SO4	<u>SA 7163030</u>	<u>10/17</u>	<u><2</u>
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>16930280</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / ☒ W-TSS / TURBIDITY / W-CHE / W-COLOR / W-GO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			
Other	☒ BOD-UNIN (BOD 5 Day)	☒ Ice			

Notes:

BMAP RQ (separate field sheet/RQ for SMP samples)

WIN ID / Field ID → Sweetwater Creek @ Florida Ave

Signature: [Signature] Date: 10/9/2019

G2CE0123

H2SO4-Recertif

LOT# SA7163030

EXP: 10/30/2019

LIMS EVENT ID: CENT-DIST-2019-10-10-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM OCT 17 2019

QC Station ID, Field Parameters In LIMS DMT: 7K 10/30/19

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)