



Long Branch BMAP Monitoring

January 2019

Data Qualified?

Yes / No

WIN Station Name: Long Branch @ 0.7 mi DS of CR 13

Date: 10/07/2019

(mm/dd/yyyy)

WIN/ Field ID: G2CE0036

WBID: 3030

Latitude: 28.53508

(Decimal Degrees)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.10941

(Decimal Degrees)

Receiving Body of Water: Econ River

RQ-2019- 10-07-64

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Leif Boman						✓		✓	✓	☐ Sample Container	☐ Van Dorn	☐ Pole		
Katie March					✓		✓			☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi Disk</u> Line / Meter				
										Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, /Trap</u>				
										Collection Method				
										☒ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry / Pooled / Low / Normal / High / Flooded					Meter ID# <u>Craw Dolly</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / No					Flow: No Flow / Intestinal / Flowing / NA					Tide: Rising / Falling / Slack / NA				
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	1035	0.3	0.15	0.3(s)	5.41	66.0	7.27	0.14	303.5	25.4				
GEN														
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-TOC / W-S-A-TP					☒ Ice ☒ H2SO4				☒ <2			
Metals		☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3				☒ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		13615055					
Chlorophyll		☒ CHLSUITE-W					☒ Ice							
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS					☒ Ice							
Physical/Aggregate (Marine)		☐ Alkalinity / W-F / W-TSS / TURBIDITY					☐ Ice							
Macroinvertebrates		☒ M-PW-QCDC					☒ 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							
Phytoplankton		☒ BOD-UNIN (BOD 5 Day)					☒ Ice							

Notes:

Orange County gate at 28.53217419 x -81.09828093; combo for lock is 2324

WIN ID / Field ID →

Long Branch @ 0.7 mi
DS of CR 13



G2CE0036

Signature: KMarch

Date: 10/7/19

LIMS EVENT ID: CEN-DIST-2019- 10-08-01

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

QC Station ID, Field Parameters In LIMS DMT: 7K10/30/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)