



Long Branch BMAP Monitoring

January 2019

Data Qualified?

Yes / No

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

Date: 12/09/2019

(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- 12-16-31

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Terry Riordan					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
Caroline Cooper (Org. Co.)					☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe			
Mike Drennan					☒	☒	☒	☒	☒	☐ Dipper	☐ Other			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>SHIMIZU TRAP</u>					Depth Measured with <u>Secchi Disk Line</u> / Meter				
Photos: Yes / <u>No</u>					Flow: No Flow / Intestinal / <u>Flowing</u> NA					Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, /Trap</u>				
Tide: <u>Rising</u> / Falling / Slack <u>NA</u>					Tide Times: High Low					Collection Method				
☒ Wading					☐ Canoe/Kayak					☐ From Shore				
☐ Other					☐ Electric Motor					☐ Gasoline Motor				
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	1020	0.4	0.3	0.4(5)	7.13	74.8	7.20	0.14	293.5	17.6				
CEN														
Biological Samples Collected: None <u>HA</u> <u>SCI</u> RPS Algae ID LVS LVI Other:														
SBIO ID Numbers: SBIO-ID: HA-ID: <u>NA</u> 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		5A9203100	7/22/20	☒ <2					
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3		NA9129070	5/9/20	☒ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		16430280							
Chlorophyll	☒ CHLSUITE-W				☒ Ice		13615055							
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4 IC / W-TDS				☒ Ice		Place Preservative Sticker(s) Here (if Available)							
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				☐ Ice									
	☐ 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				☐ Ice									
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Other									
Phytoplankton	☒ BOD-UNIN (BOD 5 Day)				☒ Ice									

Notes:

Orange County gate at 28.53217419 x -81.09828093; combo for lock is 3535

NA 2324

WIN ID / Field ID →

Long Branch @ 0.7 mi.
DS of CR 13



G2CE0036

Signature: NA

Date: 12/9/19

LIMS EVENT ID: CEN-DIST-2019-12-10-02

Enter Field Parameters, Verify Station ID In LIMS DMT: NA 12/27/19

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets NA 12/27/19 Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)