



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

January 2019

WIN Station Name:

Bull Creek Upstream of Dead Lake

Date:

6/12/19

WIN/ Field ID:

va

WBID:

2615

Latitude:

29°25' 31.34"

County:

Flagler

ORG ID:

21FLA

Longitude:

81°26' 16.41"

Receiving Body of Water:

Dead Lake

RQ-2019-05-06-31

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Smith									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with Equipment ID		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded					Meter ID#		Matrix: Fresh / 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 (umhos/cm)	Temp. (C°)
EST	1040	0.7	0.1		Didn't collect meter readings					
CEN										

Biological Samples Collected: None 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 um Filter				☒ Ice				
Chlorophyll		☒ CHL-SUITE-W				☒ Ice				
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice				
Physical/Aggregate (Marine)		☐ Alkalinity / W-BR-IC / 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				
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice				

Notes: Algal Bloom submitted to Guyer / 23					Place Label Here				
Signature: Jay Pan					Date: 6/12/19				

LIMS EVENT ID:		WIN Import ID:	
Enter Field Parameters, Verify Station ID In LIMS DMT:		QC Station ID, Field Parameters In LIMS DMT:	
Scan/Save Field Sheets		Migrate Data to WIN:	
Verify Data In WIN:			

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: WQAP

Requester: Jeremy M. Parrish

Field Report Prepared By: C. Ruben

Project ID: BLOOM-RESP

Collected By: C. Ruben / J. Parrish

Sampling Agency: FDEP NEROC

Location <u>Bull Creek upstream of Dead Lake</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>6/12/19</u> Time <u>1040</u>		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A, B C, D
WIN/STORET #		Temp (C)	pH	Sample Depth <u>0.1</u>	☐ ft ☒ m	Sp. Conductance (umho/cm)		
Latitude <u>29.2531.34</u>	☐ dd ☒ dms	Longitude <u>-81.2616.41</u>	☐ dd ☒ dms	Salinity (ppt)	Comments <u>Adur collect Nirogen series bottle</u>			
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)
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Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: <u>C. Ruben</u>	Date/Time: <u>6/12/19 1345</u>	Shipping Method: <u>Fedex</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time:
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Group: A Bottle Type: PT-50ML # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 1
BLOOM-ID

Group: B Bottle Type: BG-250ML-WDMT # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 1
W-MCYST-AA
H

Group: C Bottle Type: BP-1L # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 1
CHLSUITE-W

Group: C Bottle Type: P-500ML # of Bottles: 8 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 1
W-NH3
W-NO2NO3
W-S-A-TP
W-TKN

Did not collect

Group: C Bottle Type: P-125ML # of Bottles: 8 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 1
W-PO4-F

Group: D Bottle Type: BP-1L # of Bottles: 8 Preservative: Lugols Enter Number of Bottles Sent to Lab 1
DTY-QN-C
PKD-QN-BV