



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: GEORGES LAKE NE SECTOR

Date: 03-12-19
(mm/dd/yyyy)

WIN/ Field ID: 20030914

WBID: 2541

Latitude: 29.80133

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: -81.84820

(Decimal Degrees)

Receiving Body of Water: ETONIA CR

RQ-2019- 03-11-16

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
C. Robson P. O'Connor						X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
Depth Measured with						DEP154181						Equipment ID			
											Collection Method				
						☐ Wading	☐ From Shore	☐ Other	☐ Canoe/Kayak	☐ Electric Motor	☒ Gasoline Motor				
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded						Meter ID# DEP154181			Matrix: <u>Fresh</u> / Marine / DI						
Photos: <u>Yes</u> / No						Flow: No Flow / Intestinal / Flowing / <u>NA</u>			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 (umhos/cm)	Temp. (C°)					
EST	1310		0.3	1.0	7.1	75	5.97	0.02	48	18.7	✓				
CEN		4.6	4.0		6.4	67	5.89	0.02	78	17.7	✓				
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		5H8274050		10/19		☒ <2			
Metals		☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3		NA-8080070		3/19		☒ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice		R7HA29007							
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-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:

WIN / Field ID



20030914

GEORGES LAKE NE SECTOR

Signature: *Chymie R*

Date: 3/12/19

LIMS EVENT ID: 2019-03-13-04

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: *BP 3/15/19*

QC Station ID, Field Parameters In LIMS DMT: *BP 3/25/19*

Scan/Save Field Sheets *BP 3/25/19*

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Interlachen 1

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: P. O'Connor

Project ID: SMP

Collected By: C. Ruben, P. O'Connor

Sampling Agency: DEAR NED ROC

Location	WIN / Field ID:  G1NE0867	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-12-19 Time 1040	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B	
WIN/STOR	Church Lake Center	Surface water Fresh	8.93				
Latitude	☐ dd ☐ dms	Temp (C) 21.8	pH 7.30	Sample Depth 0.3	Sp. Conductance (umho/cm) 40		
Salinity (ppt)	☐ dd ☐ dms	0.02	Comments DO % 102				
Location	WIN ID / Field ID:  G2NE1156	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-12-19 Time 1155	☒ 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)	B	
WIN/STC	Smith lake Center	Surface water Fresh	5.75				
Latitude	☐ dd ☐ dms	Temp (C) 20.2	pH 5.16	Sample Depth	Sp. Conductance (umho/cm) 29.3		
Salinity (ppt)	☐ dd ☐ dms	0.01	Comments DO % 62.9				
Location	WIN / Field ID:  20030914	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-12-19 Time 1310	☒ 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)	A	
WIN/STOI	GEORGES LAKE NE SECTOR	Surface water Fresh	7.01				
Latitude	☐ dd ☐ dms	Temp (C) 18.7	pH 5.97	Sample Depth 0.3	Sp. Conductance (umho/cm) 48		
Salinity (ppt)	☐ dd ☐ dms	0.02	Comments DO % 75.0				
Location	WIN / Field ID:  20030417	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-12-19 Time 1320	☒ 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)	A	
WIN/STOI	GEORGES LAKE CENTER	Surface water Fresh	8.25				
Latitude	☐ dd ☐ dms	Temp (C) 21.6	pH 6.24	Sample Depth 0.3	Sp. Conductance (umho/cm) 48		
Salinity (ppt)	☐ dd ☐ dms	0.02	Comments DO % 94.0				

Relinquished By: P. O'Connor	Date/Time 03-12-19 1500	Shipping Method FedEx	Number of Coolers Shipped: 2 / 1 CR	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS				
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	CHLSUITE-W				
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab <u>2</u>
	W-ICP W-ICPMS				
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>2</u>
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	W-PO4-F				
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	ALKALINITY TURBIDITY W-CL-IC W-F W-SO4-IC W-TDS W-TSS				
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	CHLSUITE-W				
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>2</u>

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					

Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F					