



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: Silver Lake Date: 3/13/2018
(mm/dd/yyyy)
WIN/ Field ID: G2NE1132 WBID: 2623 Latitude: 29.4449
(Decimal Degrees)
County: Putnam ORG ID: 21FLA Longitude: 81.5722
(Decimal Degrees)
Receiving Body of Water: Silver Lake Outlet RQ-2018- 03-12-23

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
P. Gonnor									
A. Kalmbacher									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Quanta</u>		
Equipment ID <u>Out 10 44</u>		
Collection Method		
☐ Wading	☒ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low Normal/ High / Flooded Meter ID# Quanta Matrix: Fresh/ Marine / DI

Photos: Yes / No Flow: No Flow / Interstitial / 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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1320	4	0.3	1.2	6.5	67	5.4	0.05	105	18.0
	1323		1.2		6.4	67	5.43	0.05	106	18.0
CEN	1326		3.5		6.6	70	5.61	0.05	106	11.4

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	SA7341020	12/7/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7EA12511		
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	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

WIN / Field ID:



G2NE1132

Silver lake Center

Signature: A. Kalmbacher

Date: 3-13-2018

Enter Field Parameters, Verify Station ID In LIMS DMT: 88316616 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date)

Migrate Data to WIN: (Initials/Date)

Verify Data In WIN: (Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Pat O'Connor

Sampling Agency:

Amy Kalmbacher
FDEP/NE REC

WIN / Field ID:



20030627

Lake Como, Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



G2NE1132

Silver lake Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



G2NE1134

Clear lake Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



G2NE1133

Lake Lillie Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Lake Como, Center		Silver lake Center		Clear lake Center		Lake Lillie Center	
Comp	Collection (comp begin or grab)	Comp	Collection (comp begin or grab)	Comp	Collection (comp begin or grab)	Comp	Collection (comp begin or grab)
Grab	Date 3-13-2018 Time	Grab	Date 3-13-2018 Time	Grab	Date 3-13-2018 Time	Grab	Date 3-13-2018 Time
Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)		Matrix (type, e.g., Salt, Fresh, etc)	
Temp (C)	pH	Temp (C)	pH	Temp (C)	pH	Temp (C)	pH
Salinity (ppt)	Comments	Salinity (ppt)	Comments	Salinity (ppt)	Comments	Salinity (ppt)	Comments
dd	dms	dd	dms	dd	dms	dd	dms
dd	Longitude	dd	Longitude	dd	Longitude	dd	Longitude
dms		dms		dms		dms	
☒	7.99	☒	5.4	☒	5.10	☒	7.66
Diss. Oxygen	7.9	Diss. Oxygen	6.5	Diss. Oxygen	8.2	Diss. Oxygen	6.5
Sample Depth	0.3	Sample Depth	0.3	Sample Depth	0.3	Sample Depth	0.3
Total Res. Chlorine (mg/L)	95	Total Res. Chlorine (mg/L)	105	Total Res. Chlorine (mg/L)	128	Total Res. Chlorine (mg/L)	165
% sat		% sat		% sat		% sat	
Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)		Sp. Conductance (umho/cm)	
ft		ft		ft		ft	
Eastern		Eastern		Eastern		Eastern	
Central		Central		Central		Central	
Bottle Group(s)	A	Bottle Group(s)	A	Bottle Group(s)	A	Bottle Group(s)	A

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time



CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

ATSC Contact: Tami Allen

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

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[illegible]

Group: A	Bottle Type:	P-1L	# of Bottles: <u>5</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</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: <u>5</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: <u>5</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: <u>5</u>	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: <u>5</u>	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-PO4-F						