



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Smith lake Center

Date: 1/16/19

(mm/dd/yyyy)

WIN/ Field ID: G2NE1156

WBID: 2528A

Latitude: 29.79591

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: -81.95150

(Decimal Degrees)

Receiving Body of Water: Na

RQ-2019- 1601-14-27

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>JParrish</u>						☒	☒	☒	☒	☒
<u>CRUBEN</u>						☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>VSI #3</u>		
Equipment ID <u>Orino #7</u>		

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Meter ID# #3 YSI Matrix: Fresh / Marine / DI

Photos: Yes ☒ No ☐ Flow: No Flow / Intestinal / Flowing NA

Tide: Rising / Falling / Slack NA Tide Times: High NA Low NA

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	<u>1000</u>	<u>2.3</u>	<u>0.3</u>	<u>1.8</u>	<u>6.2</u>	<u>61</u>	<u>4.82</u>	<u>0.01</u>	<u>29</u>	<u>14.2</u>
CEN			<u>1.7</u>		<u>6.2</u>	<u>61</u>	<u>4.88</u>	<u>0.01</u>	<u>29</u>	<u>14.1</u>

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	<u>SA8197090</u>	<u>7/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>SA1579245</u>		
Chlorophyll	☒ CHLSUITE-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				

Notes:

WIN ID / Field ID



G2NE1156

Smith lake Center

Signature: JParrish

Date: 1/16/19

LIMS EVENT ID:

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT: BD 1/28/19

Scan/Save Field Sheets BD 1/28/19

Migrate Data to WIN: (Initials/Date)

Verify Data in WIN: (Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Interlachen 1

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SUP

Sampling Agency:

Location	WIN ID / Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/16/19 Time 1000	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID		G2NE1156		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 6.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/STORE		Smith lake Center		Temp (C) 14.2	pH 4.82	Sample Depth 0.3	Sp. Conductance (umho/cm) 29	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.01	Comments			
Location	WIN / Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/16/19 Time 1050	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		20030914		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 9.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORE		GEORGES LAKE NE SECTOR		Temp (C) 15.56	pH 6.10	Sample Depth 0.3	Sp. Conductance (umho/cm) 47	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.02	Comments			
Location	WIN / Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/16/19 Time 1100	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		20030417		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 9.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORE		GEORGES LAKE CENTER		Temp (C) 15.5	pH 5.96	Sample Depth 0.3	Sp. Conductance (umho/cm) 47	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.02	Comments			
Location	WIN / Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/16/19 Time 1200	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID		G1NE0867		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/STORE		Church Lake Center		Temp (C) 15.5	pH 6.24	Sample Depth 0.3	Sp. Conductance (umho/cm) 41	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.02	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Jeremy Parrish	1/16/19	FedEx	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	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	2
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2

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

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							