



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / ☒ No

WIN Station Name:

Smith Lake Center

Date: 03/28/2018
(mm/dd/yyyy)

WIN/ Field ID:

G2NE1156

WBID:

2528A

Latitude:

29.19591

(Decimal Degrees)

County:

Putnam Co Clay

ORG ID:

21FLA

Longitude:

81.95150

(Decimal Degrees)

Receiving Body of Water:

Smith Lake Outlet

RQ-2018-

02-26-24

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parris H						X	X		
P. O'Connor					X		X	X	

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with YSE II		
Equipment ID 02160 #7		

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

Water Level: Dry/ Pooled/ Low ☒ Normal / High / Flooded					Meter ID# 432 II		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 (umhos/cm)	Temp. (C°)
EST	0950	2.0	0.3	2.05	7.8	84.0	5.28	0.02	37	18.9
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	SA7341020	12/07-18	☒ <2	
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☐ Ice	R2NE1156			
Chlorophyll	☒ CHL SUITE-W				☒ Ice				
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CH-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				☐ Ice				
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other				

Notes:

WIN ID / Field ID:



G2NE1156

Smith lake Center

Signature:

P.O'Connor

Date:

03-28-18

Enter Field Parameters, Verify Station ID In LIMS DMT:

03/31/18
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT:

03/24/18
(Initials/Date)

Scan/Save Field Sheets

03/24/18
(Initials/Date)

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

Sampling Agency:

Field Report Prepared By:

DEAR JEFF

Location		WMN / Field ID		Collection (comp begin or grab)		Eastern Composite end		Bottle Group(s)	
Field ID	WMN/STORET	Latitude	Longitude	Temp (C)	pH	Salinity (ppt)	Comments	Sample Depth	Sp. Conductance (umho/cm)
		☐ dd ☐ dms	☐ dd ☐ dms	☒ Grab	Date 03-28-18	Time 1055	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)	Surface water Fresh	Diss. Oxygen 8.65	☒ mg/L Total Res. Chlorine		
				Temp (C)	19.5	pH 6.6			
				Salinity (ppt)	0.02	Comments 100% 94			
				☐ Comp	Collection (comp begin or grab)	Time 1145	Composite end		
				☒ Grab	Date 03-28-18	Time 1145	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)	Surface water Fresh	Diss. Oxygen 8.5	☒ mg/L Total Res. Chlorine		
				Temp (C)	19.5	pH 5.7			
				Salinity (ppt)	0.02	Comments 100% 93			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
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				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
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				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			
				☐ Comp	Collection (comp begin or grab)	Time	Composite end		
				☒ Grab	Date	Time	Central	Date	Time
				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L Total Res. Chlorine		
				Temp (C)		pH			
				Salinity (ppt)		Comments			

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 6	Preservative: ICE And H2SO4	ICE	Enter Number of Bottles Sent to Lab	6
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 6	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	6
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6 to ALS FAX

Request Number: RQ-2018-02-26-24

Florida Department of Environmental Protection

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Interlachen_2018

Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

DEARE NE-DIST REC

last revised Jan 25, 2018

Location	WIN ID / Field ID :			☐ Comp	Collection (comp begin or grab)	0950	☒ Eastern	Composite end	Bottle Group(s)
Field ID				☒ Grab	Date	03-28-18	Time		(See pg 2)
WIN/STORE					Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh			
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (c)	18.9	pH	5.28	Sample Depth	0.3
Location				Salinity (ppt)	0.02	Comments	DO% 84.0		
Field ID				☐ Comp	Collection (comp begin or grab)	1240	☒ Eastern	Composite end	Bottle Group(s)
WIN/STORE				☒ Grab	Date	03-28-18	Time		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh				
Location				Temp (c)	20.3	pH	5.7	Sample Depth	0.3
Field ID				Salinity (ppt)	0.02	Comments	DO% 89.0		
WIN/STORE				☐ Comp	Collection (comp begin or grab)	1030	☒ Eastern	Composite end	Bottle Group(s)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	☒ Grab	Date	03-28-18	Time		
Location				Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh				
Field ID				Temp (c)	19.4	pH	5.1	Sample Depth	0.3
WIN/STORE				Salinity (ppt)	0.03	Comments	DO% 77.0		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	☐ Comp	Collection (comp begin or grab)	1210	☒ Eastern	Composite end	Bottle Group(s)
Location				☒ Grab	Date	03-28-18	Time		
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh				
WIN/STORE				Temp (c)	19.9	pH	9.72	Sample Depth	0.3
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.02	Comments	DO% 107		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P.O'Connor	03-28-18	1400 Fed Ex	2 (total)		



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

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ALS Contact: Jerry Allen

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

[illegible]