



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?
Yes / No

January 2018

WIN Station Name: Little Pottsburg Creek At Atlantic Blvd Date: 09/18/2018
WIN/Field ID: 20030679 WBID: 2284A Latitude: 30.311138
County: Duval ORG ID: 21FLA Longitude: 81.608833
Receiving Body of Water: Arlington River RQ-2018- 09-17-14

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C. Cohen						X	X	X	
P. O'Connor					X	X	X	X	

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>YSI #3</u>	
Equipment ID <u>Ortho #44</u>	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>YSI #3</u>		Matrix: <u>Fresh</u> / Marine / DI			
Photos: Yes / No		Flow: No Flow / Interstitial / Flowing / NA			Tide: Rising / <u>Falling</u> / 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	1215	1.2	0.3	0.5	7.1	101.0	7.8	0.98	1956	32.3
CEN										

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	<u>SA8101020</u>	<u>04-11-19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	<u>NA7341010</u>	<u>12-07-18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>R7HA29007</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-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			
Herb/Pest.	W-E8321-DI W-E8321-MS								

Notes:		WIN /Field ID:
		20030679
Signature: <u>B - P -</u>		Date: <u>9/24/18</u>

Enter Field Parameters, Verify Station ID In LIMS DMT: <u>malitia</u>		QC Station ID, Field Parameters In LIMS DMT: <u>BD 9/24/18</u>	
Scan/Save Field Sheets <u>BD 9/24/18</u>		Verify Data In WIN: <u>BD 9/24/18</u>	
(Initials/Date)		(Initials/Date)	

Project Name LSSE DOWNTOWN SALT		Project Number RQ-2018-DQ-17-14		ANALYSIS REQUESTED (Include Method Number and Container Preservative)	
Project Manager J. Parrish		Email Address			
Company/Address DEAR NED ROC 8800 BAYMEADOWS WAY W. JAX FL 32256				PRESERVATIVE 8	
Phone # 904 256 1693		FAX #		Enterococci	
Sampler's Signature <i>Patricia O'Connor</i>		Sampler's Printed Name PATRICIA O'CONNOR			
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX	Preservative Key 0. NONE 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other ICE
20030072		07-18-18	1115	SW	
20030816			1050		
G12NE1152			1140		
20030073			1155		
20030679			1245		
20030814			1235		
SPECIAL INSTRUCTIONS/COMMENTS					
TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (IQC, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report Edits: Yes ___ No ___ INVOICE INFORMATION PO # BILL TO:					
See GAPP ☐		SAMPLE RECEIPT: CONDITION/COOLER TEMP: 0.4°C T138		CUSTODY SEALS: Y N	
RELINQUISHED BY <i>Patricia O'Connor</i>		RECEIVED BY <i>Valerie Spearman</i>		RELINQUISHED BY	
Signature <i>Patricia O'Connor</i>		Signature <i>Valerie Spearman</i>		Signature	
Printed Name DEAR NED ROC		Printed Name		Printed Name	
Firm 09-18-18 1340		Firm MS		Firm	
Date/Time 07/18/18 1345		Date/Time		Date/Time	
RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY	
Signature		Signature		Signature	
Printed Name		Printed Name		Printed Name	
Firm		Firm		Firm	
Date/Time		Date/Time		Date/Time	
RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY	
Signature		Signature		Signature	
Printed Name		Printed Name		Printed Name	
Firm		Firm		Firm	
Date/Time		Date/Time		Date/Time	

Distribution: White - Return to Originator; Yellow - Retained by Client

Request Number: RA-2018-09-17-14

LSJR Downtown Boat

Customer: NE-DIST
Project ID: SMPRequester: Jeremy M. Parrish
Collected By: CoRuben, P. O'Connor

Field Report Prepared By:

Sampling Agency: P. O'Connor
DEAR MED ROCFlorida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

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Pg 1/4

Location	WIN /Field ID:	20030073		Collection (comp begin or grab)		1155	Eastern	Composite end	Time	Bottle Group(s)
Field ID		20030073		Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh	Diss. Oxygen	5.25	☒ mg/L Total Res. Chlorine		(See pg 2)
WIN/STC	ARLINGTON R CESERY BLVD	Temp	30.95	pH	7.5	Sample Depth	0.3	☒ ft Sp. Conductance (umho/cm)	1715	A
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.86	Comments	DO % 70.7			
Location	WIN /Field ID:	G2NE1152		☒ Comp	Collection (comp begin or grab)	1140	Eastern	Composite end	Time	Bottle Group(s)
Field ID		G2NE1152		Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh	Diss. Oxygen	5.59	☒ mg/L Total Res. Chlorine		A
WIN/STC	Arlington River at Carlton oaks	Temp	31.1	pH	7.4	Sample Depth	0.3	☒ ft Sp. Conductance (umho/cm)	1769	A
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.88	Comments	DO % 75.8			
Location	WIN /Field ID:	20030814		☒ Comp	Collection (comp begin or grab)	1235	Eastern	Composite end	Time	Bottle Group(s)
Field ID		20030814		Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh	Diss. Oxygen	7.77	☒ mg/L Total Res. Chlorine		A
WIN/STC	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH	Temp	32.1	pH	7.96	Sample Depth	0.3	☒ ft Sp. Conductance (umho/cm)	1897	A
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.95	Comments	DO % 107.3			
Location	WIN /Field ID:	20030679		☒ Comp	Collection (comp begin or grab)	1215	Eastern	Composite end	Time	Bottle Group(s)
Field ID		20030679		Matrix (type, e.g., Salt, Fresh, etc)	Surface Water Fresh	Diss. Oxygen	7.1	☒ mg/L Total Res. Chlorine		A
WIN/STC	LITTLE POTTSBURG CREEK AT ATLANTIC BLVD	Temp	32.3	pH	7.8	Sample Depth	0.3	☒ ft Sp. Conductance (umho/cm)	1956	A
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.98	Comments	DO % 101.0			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P. O'Connor	09-18-18 1430	Fed Ex	2 (total)		

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Group: A	Bottle Type:	P-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
ALKALINITY TURBIDITY W-F W-TSS								
Group: A	Bottle Type:	BP-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
CHLSUITE-W								
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 to AIS JAX
NE-ALS-ENQ								
Group: A	Bottle Type:	P-500ML	# of Bottles:	4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
W-ICP W-ICPMS								
Group: A	Bottle Type:	P-500ML	# of Bottles:	4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC								
Group: A	Bottle Type:	P-125ML	# of Bottles:	4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
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-F 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-250ML-WI-THI	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to AIS JAX
NE-ALS-ENQ								
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
PCR-FILTER								
Group: B	Bottle Type:	BG-500ML	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

Sampling Agency:

C. Ruben, P. D'Onna

P. O'Connor
DEAR NED ROCK

Location		W/N /Field ID:		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Diss. Oxygen		Sp. Conductance		Total Res. Chlorine		Bottle Group(s)	
Field ID		20030072		Surface water Fresh		30.9		7.45		0.3		3.99		%		(mg/L)		B	
W/N/STO		BIG POTTSBURG CR ATL BLVD																	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		0.87		Comments		Do % 53.8					
Location		W/N /Field ID:				20030816		☐ Comp ☐ Grab		Collection (comp begin or grab) Date		09-18-18		Time		1050		Eastern Composite end Time	
Field ID		BIG POTTSBURG @ 2000M S ATLANTIC BLVD		Matrix (type, e.g., Salt, Fresh, etc)		Surface water Fresh		Temp (C)		30.8		pH		7.3		Sample Depth		0.3	
W/N/STO				Diss. Oxygen		3.33		%		(mg/L)		Total Res. Chlorine						B	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		0.52		Comments		Do % 645.2					
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				Temp (C)				pH				Sample Depth			
W/N/STO				Diss. Oxygen				%		(mg/L)		Total Res. Chlorine							
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)				Comments							
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date		Time		Eastern Composite end Time								Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)															

Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-E8321-DI						
	W-E8321-MS						

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-ICP						
	W-ICPMS						

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						