



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

January 2018

WIN Station Name: Trout River at Ramallah Rd Date: 10/30/2018
WIN/Field ID: 20030752 WBID: 2223 Latitude: 30.398583
County: Duval ORG ID: 21FLA Longitude: 81.841277
Receiving Body of Water: SJR RQ-2018- 10-29-11

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
C. Riben B. Davis		☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☒ Pole		
							☐ Carboy	☐ Syringe			
							☐ Dipper	☐ Other			
							Depth Measured with <u>YSI</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 77</u>		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / <u>No</u>							Flow: No Flow / Interstitial / <u>Flowing</u> / NA		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 (µmhos/cm)	Temp. (C°)	
EST	0915	0.2	0.1	0.25	7.94	79%	6.75	0.06	135	15.3	
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>SA8197090</u>	<u>7/2019</u>	☒ <2		
Metals	☒ W-ICPMS ☐ W-ICP					☒ Ice ☒ HNO3	<u>NA-7341010</u>	<u>12/2018</u>	☒ <2		
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm 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					☐ Ice					
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other					
Herb/Pest.	W-E8321-DI W-E8321-MS										

Notes:

WIN /Field ID:



20030752

TROUT RIVER AT RAMALLAH RD

Signature:

Chyan R

Date:

10/30/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

gr mlt
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

BD 11/5/18
(Initials/Date)

Scan/Save Field Sheets

BD 11/5/18
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.15</u>		Field ID: <u>20030792 DUP</u>	
Time: <u>1125</u>		Total Depth (m): <u>0.15</u>			
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
<u>W-E8321-MS</u> <u>W-E8321 DI</u>		<u>Ice</u>			

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
DI Source: NE ROC LAB		Location: _____		Equipment ID: ORTHO #	
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank					
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

Notes:

WN ID
DEER CR @ TALLEYRAND AVE
FIELD ID



20030792



20030792DUP

Signature: Chyan R

Date: 10/30/18

Field Parameters Entered into LIMS: 10/30/18

(Initials/Date)

Field Parameters QC in LIMS: 11/5/18

(Initials/Date)

Date Migrated to STORET: _____

(Initials/Date)

Field Sheets Scanned/Saved: 130

(Initials/Date)

LSJR Downtown Fresh

last revised Jan 25, 2018

Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Cheyenne Rd

Project ID: SMP

Collected By: Cheyenne Ruben / Brian DavisSampling Agency: FDPEP DEER NE ROC

Locat	WIN /Field ID:  20030752	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-30-18</u> Time <u>0915</u>	<u>Eastern</u> Central	Composite end Date — Time —	Bottle Group(s) (See pg 2)
Field	TROUT RIVER AT RAMALLAH RD	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>7.94</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	B
WIN/		Temp (C) <u>15.3</u>	pH <u>6.75</u>	Sample Depth <u>0.2</u>	Sp. Conductance (umho/cm) <u>135</u>	
Latitude	— ☐ dd ☐ dms	Longitude	— ☐ dd ☐ dms	Salinity (ppt) <u>0.06</u>	Comments	
Locat	WIN /Field ID:  20030751	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-30-18</u> Time <u>1005</u>	<u>Eastern</u> Central	Composite end Date — Time —	Bottle Group(s)
Field	TROUT RIVER AT GARDEN ST	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>7.6</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	B
WIN/		Temp (C) <u>16.4</u>	pH <u>7.56</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>147</u>	
Latitude	— ☐ dd ☐ dms	Longitude	— ☐ dd ☐ dms	Salinity (ppt) <u>0.07</u>	Comments	
Locat	WIN /Field ID:  20030729	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-30-18</u> Time <u>1055</u>	<u>Eastern</u> Central	Composite end Date — Time —	Bottle Group(s)
Field	HOGANS CR AT BROAD ST.	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>6.61</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	A
WIN/		Temp (C) <u>20.2</u>	pH <u>7.73</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>589</u>	
Latitude	— ☐ dd ☐ dms	Longitude	— ☐ dd ☐ dms	Salinity (ppt) <u>0.29</u>	Comments	
Locat	WIN /Field ID:  20030792	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10-30-18</u> Time <u>1120</u>	<u>Eastern</u> Central	Composite end Date — Time —	Bottle Group(s)
Field	DEER CR @ TALLEYRAND AVE	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>5.21</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —	C
WIN/		Temp (C) <u>18.2</u>	pH <u>7.47</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>822</u>	
Latitude	— ☐ dd ☐ dms	Longitude	— ☐ dd ☐ dms	Salinity (ppt) <u>0.4</u>	Comments	

Relinquished By: <u>Cheyenne Rd</u>	Date/Time: <u>10-30-18 1245</u>	Shipping Method: <u>Fedex</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time:
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 ALS
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	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-COLOR						
	W-F						
	W-SO4-IC						

Group: B	Bottle Type: P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
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-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 to ALS
NE-ALS-ECQ					
Group: B	Bottle Type: P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
W-ICP W-ICPMS					
Group: B	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: B	Bottle Type: P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
W-PO4-F					
Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 to ALS
NE-ALS-ENQ					
Group: C	Bottle Type: QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
PCR-FILTER					
Group: C	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-E8321-DI W-E8321-MS					

Florida Department of Environmental Protection

Central Laboratory Submittal Form

LSJR Downtown Fresh

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: Cheyenne RCollected By: Cheyenne Peken/Brian DavisSampling Agency: FDEP DEAR NE POC

Location	WIN ID DEER CR @ TALLEYRAND AVE FIELD ID	20030792	20030792DUP	☒ Comp ☐ Grab	Collection (comp begin or grab) Date <u>10-30-18</u> Time <u>1125</u>	☒ 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)	C	
WIN/S				Temp (C)	pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
Location				☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ 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)		
WIN/STORET #				Temp (C)	pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
Location				☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ 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)		
WIN/STORET #				Temp (C)	pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
Location				☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ 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)		
WIN/STORET #				Temp (C)	pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				

Relinquished By: <u>Cheyenne R</u>	Date/Time: <u>10-30-18 1245</u>	Shipping Method: <u>Fedex</u>	Number of Coolers Shipped: <u>2</u>	Received By: _____	Date/Time: _____
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CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

PAGE 1 OF 1

SR#

CAS Contract

Project Name LSJR Downtown Fresh		Project Number RQ-2018-10-29-11		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																			
Project Manager Jeremy Parrish		Email Address Dep-OverFlowMicrodepstat@flus		PRESERVATIVE																			
Company/Address FDEP DEAR NE ROC		FAX #		NUMBER OF CONTAINERS <i>E. Coli</i> <i>Enterococci</i>																PRESERVATIVE KEY 0. NONE 1. HCL 2. HNO₃ 3. H₂SO₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO₄ 8. Other <i>ICR</i>			
8800 Baymeadows way																							
Jacksonville FL 32256																							
Phone# (904) 256-1693																							
Sampler's Signature <i>Cheyenne R</i>		Sampler's Printed Name Cheyenne Ruben		REMARKS/ ALTERNATE DESCRIPTION																			
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX																			
20030752		10-30-18	0915	W	1	X																	
20030751		10-30-18	1005	W	1	X																	
20030729		10-30-18	1055	W	1	X																	
20030792		10-30-18	1120	W	1		X																
20030792 DUP		10-30-18	1125	W	1		X																
SPECIAL INSTRUCTIONS/COMMENTS					TURNAROUND REQUIREMENTS				REPORT REQUIREMENTS				INVOICE INFORMATION										
See QAPP ☐ 2.0°C					☐ RUSH (SURCHARGES APPLY)				☐ I. Results Only				PO # BILL TO:										
					☒ STANDARD				☐ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)														
					REQUESTED FAX DATE				☐ III. Results + QC and Calibration Summaries														
					REQUESTED REPORT DATE				☐ IV. Data Validation Report with Raw Data														
									☐ V. Specialized Forms / Custom Report														
									Edata ☐ Yes ☐ No														
SAMPLE RECEIPT: CONDITION/COOLER TEMP:					CUSTODY SEALS: Y N																		
RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY									
Signature <i>Cheyenne R</i>		Signature <i>AL Blackwell</i>		Signature		Signature		Signature		Signature		Signature		Signature									
Printed Name Cheyenne Ruben		Printed Name ALYA BLACKWELL		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name									
Firm FDEP		Firm ALS		Firm		Firm		Firm		Firm		Firm		Firm									
Date/Time 10-30-18 1155		Date/Time 10.30.18/1157		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time									