



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Hogan CR @ Broad St

Date: 10/30/2018

WIN/Field ID: 20030729

WBID: 2252

Latitude: 30.341104

County: Duval

ORG ID: 21FLA

Longitude: 81.66165

Receiving Body of Water: SR

RQ-2018- 10-29-11

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
C. Ruben 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</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>NO</u>		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tides: Rising / Falling / Slack / NA		Tide Times: High / <u>Low</u>						
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	1055	0.34	0.3	0.34	6.6	73%	7.73	0.29	589	20.2	☒	
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	SA8197090	7/20/19	☒ <2				
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2				
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☒ Ice	274 301100						
Chlorophyll	☒ CHLSUITE-W				☒ Ice							
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-S04-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 Coll ☐ F Coll ☐ 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.	<u>W-E8321-DI</u> <u>W-E8321-MS</u>							<u>Ice</u>				

Notes:

WIN /Field ID:



20030729

HOGANS CR AT BROAD ST.

Signature:

Chyan R

Enter Field Parameters. Verify Station ID in LIMS DMT:

10/11/2018
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

10/30/18

(Initials/Date)

Scan/Save Field Sheets

10/11/5/18
(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: [Signature]

Date: 10/30/18

Field Parameters Entered into LIMS: [Signature]

(Initials/Date)

Field Parameters QC in LIMS: JD 11/5/18

(Initials/Date)

Date Migrated to STORET: _____

(Initials/Date)

Field Sheets Scanned/Saved: 130 11/5/18

(Initials/Date)

LSJR Downtown Fresh

last revised Jan 25, 2018

Central Laboratory Submittal Form

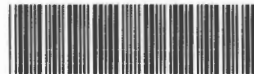
Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Cheyenne Rd

Project ID: SMP

Collected By: Cheyenne Ruben / Brian DavisSampling Agency: FDER DEAR 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 <u>—</u> Time <u>—</u>	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) <u>—</u>	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	<u>—</u> ☐ dd ☐ dms	Longitude	<u>—</u> ☐ 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 <u>—</u> Time <u>—</u>	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) <u>—</u>	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	<u>—</u> ☐ dd ☐ dms	Longitude	<u>—</u> ☐ 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 <u>—</u> Time <u>—</u>	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) <u>—</u>	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	<u>—</u> ☐ dd ☐ dms	Longitude	<u>—</u> ☐ 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 <u>—</u> Time <u>—</u>	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) <u>—</u>	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	<u>—</u> ☐ dd ☐ dms	Longitude	<u>—</u> ☐ 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:
-------------------------------------	---------------------------------	-------------------------------	-------------------------------------	--------------	------------

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. Parrish

Field 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: _____
------------------------------------	---------------------------------	-------------------------------	-------------------------------------	--------------------	------------------



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 8800 Baymeadows way Jacksonville FL 32256		Phone# (904) 256-1693		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>ICE</i>																
Sampler's Signature <i>Cheyenne R</i>		Sampler's Printed Name Cheyenne Ruben																				
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	REMARKS/ ALTERNATE DESCRIPTION																	
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 2.0°C					TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) ☒ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE				REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report				INVOICE INFORMATION PO # BILL TO:									
					Edata Yes No																	
					SAMPLE RECEIPT: CONDITION/COOLER TEMP: CUSTODY SEALS: Y N																	
					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							
					Printed Name Cheyenne Ruben		Printed Name AL Blackwell		Printed Name		Printed Name		Printed Name		Printed Name							
					Firm FDEP		Firm ALS		Firm		Firm		Firm		Firm							
					Date/Time 10-30-18 1155		Date/Time 10-30-18 1157		Date/Time		Date/Time		Date/Time		Date/Time							