FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: Williamson Cr @ Hugh Edwards **Date:** 8/28/2018 (mm/dd/yyyy)

WIN/ Field ID: 20030429 **WBID:** 2816 **Latitude:** 30.272525 (Decimal Degrees)

County: Duval **ORG ID:** 21FLA **Longitude:** -81.751353 (Decimal Degrees)

Receiving Body of Water: Ceda River **RQ-2018-** 08-27-20

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B Davis		✓			
C Ruben					

Sampling Equipment
☐ Sample Container ☐ Van Dorn ☑ Pole
☐ Carboy ☐ Syringe
☐ Dipper ☐ Other
Depth Measured with YSI #3
Equipment ID

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

Water Level: Dry/ Pooled/ (Low) / Normal / High / Flooded **Meter ID#** YSI #3 **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 (µmhos/cm)	Temp. (C°)
EST	1055	0.3	0.2	0.35	7.4	91	7.55	0.11	236	26.4
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 ☐ H_2SO_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			
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 WE 8321-DI WE 8321-MS	☑ 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			

Place Preservative Sticker(s) Here (If Available)

Notes: Dup Sampled.

WIN / FIELD ID 20030429

WILLIAMSON CREEK AT HUGH EDWARDS

Signature: B D **Date:** 9/13/18

Enter Field Parameters, Verify Station ID In LIMS DMT: JC 8/31/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BD 9/12/18 (Initials/Date)

Scan/Save Field Sheets BD 9/13/18 (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):** 0.20
Time: 1100 **Total Depth (m):** 0.30 **Field ID:** 20030618Dup

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_2SO_4			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice		Place Preservative Sticker(s) Here (If Available)	
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 WE-8321 DI WE-8321MS	☑ 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			

Blank

Time Zone: (EST) CEN **Time:** _____ **Field ID:** _____
DI Source: NE ROC LAB **Location:** _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank **Equipment ID:** ORTHO #

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_2SO_4			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice		Place Preservative Sticker(s) Here (If Available)	
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:

WIN ID 20030429

Williamson Creek at Hugh Edwards

FIELD ID 20030429DUP

Signature: [signature] **Date:** 8/28/18

Field Parameters Entered into LIMS: [signature] 8/31/18 (Initials/Date)
Field Parameters QC in LIMS: BV 9/13/18 (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)
Field Sheets Scanned/Saved: BV 9/13/18 (Initials/Date)

Request Number: RQ-2018-08-27-20

LSJR West

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: B Revis, C Ruben

Field Report Prepared By: C. Ruben

Sampling Agency: Dem Ned

WIN ID: 20030429

Williamson Creek at Hugh Edwards

FIELD ID: 20030429DUP

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 8/28/18 Time ~~1055~~ 1100 ~~8/28/18~~	Eastern / Central	Composite end Date	Time	Bottle Group(s) (See pg 2)				
Matrix (type, e.g., Salt, Fresh, etc) Fresh			Diss. Oxygen 7.4	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 26.4	pH 7.6		Sample Depth 0.2	☐ ft ☑ m	Sp. Conductance (umho/cm) 236				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.11	Comments						

WIN / FIELD ID: 20030429

WILLIAMSON CREEK AT HUGH EDWARDS

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 8/28/18 Time 1055	Eastern / Central	Composite end Date	Time	Bottle Group(s) B				
Matrix (type, e.g., Salt, Fresh, etc) Fresh			Diss. Oxygen 7.4	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 26.4	pH 7.55		Sample Depth 0.2	☐ ft ☑ m	Sp. Conductance (umho/cm) 236				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.11	Comments						

Field ID/Win ID: 20030095

Wills Br. at Lane Ave.

☐ Comp ☑ Grab	Collection (comp begin or grab) Date 8/28/18 Time 1005	Eastern / Central	Composite end Date	Time	Bottle Group(s) B				
Matrix (type, e.g., Salt, Fresh, etc) Fresh			Diss. Oxygen 5.62	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 25.7	pH 7.32		Sample Depth 0.36	☐ ft ☑ m	Sp. Conductance (umho/cm) 269				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.13	Comments						

Field ID/Win ID: 20030582

Wills Br. North Fork at Old Middleburg Rd..

☐ Comp ☑ Grab	Collection (comp begin or grab) Date Time	Eastern / Central	Composite end Date	Time	Bottle Group(s) A				
Matrix (type, e.g., Salt, Fresh, etc) Fresh			Diss. Oxygen 7.25	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 25.8	pH 7.46		Sample Depth 0.25	☐ ft ☐ m	Sp. Conductance (umho/cm) 228				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.11	Comments						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
D. V.	8/28/18 1600	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-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	W-E8321-DI W-E8321-MS						
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-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	NE-ALS-ECQ						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	W-E8321-DI						

Request Number: RQ-2018-08-27-20

LSJR West

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:

WIN / FIELD ID 20030618

Williamson Creek at Jammes Road, Jacksonville

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 8/28/18 Time 1030 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) A					
		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 6.20 ☐mg/L ☐% sat	Total Res. Chlorine (mg/L)						
		Temp (C) 27.8	pH 7.42	Sample Depth 0.3 ☐ft ☐m	Sp. Conductance (umho/cm) 278					
		Salinity (ppt) 0.13	Comments							

WIN / FIELD ID 20030693

MCCOY CR AT MYRTLE AVE

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 8/28/18 Time 0850 Eastern Central	Composite end Date Time	Bottle Group(s) B					
		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 1.58 ☐mg/L ☐% sat	Total Res. Chlorine (mg/L)						
		Temp (C) 26.8	pH 7.28	Sample Depth 0.34 ☐ft ☐m	Sp. Conductance (umho/cm) 531					
		Salinity (ppt) 0.25	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:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time

Group: B Bottle Type: BG-500ML # of Bottles: 4 Preservative: ICE **Enter Number of Bottles Sent to Lab** 4

W-E8321-MS

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

9143 Philips 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 WQST	Project Number: RQ-2018-09-27-20
Project Manager: T. Parrish	Email Address: DEP-overflowmirro@dep.state.fl.us
Company/Address: FDEP 8800 Baymeadows Way West Jacksonville FL 32256	
Phone #: 904-256-1693	FAX #
Sampler's Signature:	Sampler's Printed Name: Chayanne Ruben

ANALYSIS REQUESTED *(Include Method Number and Container Preservative)*

PRESERVATIVE: 0

NUMBER OF CONTAINERS: 1

E. coli

Preservative Key
0. NONE
1. HCL
2. HNO_3
3. H_2SO_4
4. NaOH
5. Zn. Acetate
6. MeOH
7. $NaHSO_4$
8. Other _____

REMARKS/ ALTERNATE DESCRIPTION

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	E. coli	REMARKS/ ALTERNATE DESCRIPTION
20030693		8/28/18	0850	W	1		
20030982		8/28/18	0925	W	1		
20030618		8/28/18	1030	W	1		
20030429		8/28/18	1055	W	1		
20030094		8/28/18	~~1055~~ 1005	W	1		
20030129 DUP		8/28/18	1100	W	1		

SPECIAL INSTRUCTIONS/COMMENTS

0.4°C

See QAPP ☐

TURNAROUND REQUIREMENTS
____ RUSH (SURCHARGES APPLY)
X 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
Edata ____Yes ____No

INVOICE INFORMATION
PO #
BILL TO:

SAMPLE RECEIPT: CONDITION/COOLER TEMP: CUSTODY SEALS: Y N

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature	Signature	Signature	Signature	Signature	Signature
Printed Name: Chayanne Ruben	Printed Name: Brenna Brown	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP	Firm: ALS	Firm	Firm	Firm	Firm
Date/Time: 8/28/18	Date/Time: 8/28/18 1132	Date/Time	Date/Time	Date/Time	Date/Time

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