



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name:

Wills Br. Lane Ave

Date:

7/19/2018

WIN/ Field ID:

20030095

WBID:

2282

Latitude:

30.28786

County:

Duval

ORG ID: 21FLA

Longitude:

81.755166

Receiving Body of Water:

Cedar River

RQ-2018-

06-07-25

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment									
Transh Pocoman					X	X	X			☐ Sample Container	☐ Van Dorn	☒ Pole							
										☐ Carboy	☐ Syringe								
										☐ Dipper	☐ Other								
Depth Measured with					Equipment ID					Collection Method									
										☐ Wading	☐ Canoe/Kayak								
										☒ From Shore	☐ Electric Motor								
										☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded					Meter ID# 1055					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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)									
EST	1105	0.3	0.2	0.35	4.0	49	6.84	0.14	300	25.0									
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						☐ <2						
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3						☐ <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-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:

Field ID/Win ID



20030095

Wills Br. at Lane Ave.

Signature:

B. P.

Date:

7/17/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

7/17/18

QC Station ID, Field Parameters in LIMS DMT:

BP 7/17/18

Scan/Save Field Sheets

BP 7/17/18

Migrate Data to WIN:

Verify Data in WIN:

LSJR West 1 2018

Customer: NE-DIST
Project ID: SMP

Requester: **Jeremy M. Parrish**

Collected By:

Requester: **Jeremy M. Parrish**

Field Report Prepared By:

Sampling Agency:

Requester: **Jeremy M. Parrish**

Field Report Prepared By:

Sampling Agency:

P. O'Connor

DEARNED ROC

Location	WIN / FIELD ID 20030725	Collection (comp begin or grab) ☒ Grab Date 07-09-18 Time 1210	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID	MCCOYS CR AT LELAND ST	Matrix (type, e.g., Salt, Fresh, etc.) Surface water Fresh	Diss. Oxygen 3.3	Total Res. Chlorine _____
WIN/STORET:		pH 7.3	Sample Depth 0.2	Sp. Conductance (umho/cm) 403
Latitude	dd Longitude dd dms	Salinity (ppt) 0.19	Comments DO% 42.0	
Location	WIN / FIELD ID 20030429	Collection (comp begin or grab) ☒ Grab Date 07-09-18 Time 1040	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	WILLIAMSON CREEK AT HUGH EDWARDS	Matrix (type, e.g., Salt, Fresh, etc.) Surface water Fresh	Diss. Oxygen 7.27	Total Res. Chlorine _____
WIN/STORET:		pH 7.5	Sample Depth 0.1	Sp. Conductance (umho/cm) 236
Latitude	dd Longitude dd dms	Salinity (ppt) 0.11	Comments DO% 88.0	
Location	Field ID/Win ID 20030095	Collection (comp begin or grab) ☒ Grab Date 07-09-18 Time 1105	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Wills Br. at Lane Ave.	Matrix (type, e.g., Salt, Fresh, etc.) Surface water Fresh	Diss. Oxygen 4.0	Total Res. Chlorine _____
WIN/STORET:		pH 7.5	Sample Depth 0.2	Sp. Conductance (umho/cm) 300
Latitude	dd Longitude dd dms	Salinity (ppt) 0.14	Comments DO% 49.0	
Location	WIN / Field ID: G2NE1165	Collection (comp begin or grab) ☒ Grab Date 07-09-18 Time 0845	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Williamson cr. 300m Down from Jammes	Matrix (type, e.g., Salt, Fresh, etc.) Surface Water Fresh	Diss. Oxygen 5.9	Total Res. Chlorine _____
WIN/STORET:		pH 7.48	Sample Depth 0.2	Sp. Conductance (umho/cm) 256
Latitude	dd Longitude dd dms	Salinity (ppt) 0.12	Comments DO% 12.0	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
PO'Connor	1400 07-09-18	Fed Ex	3 (2) total		

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2 to ALS</u>
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	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: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTERICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WO-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	NE-ALS-ECQ						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>6</u>
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-E8321-DI						

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

Request Number: RQ-2018-06-25-07

LSJR West 1 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By:

Field Report Prepared By:

Sampling Agency:

Requester: J. Parrish, P. O'Connor

Collected By: J. Parrish, P. O'Connor

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAR NED REC



20030582

Wills Br. North Fork at Old Middleburg Rd..

Location		Field ID/Win ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine		(mg/L)	
Temp (C)		pH		Sample Depth		ft		Sp. Conductance (umho/cm)	
Salinity (ppt)		Comments		DO% 86.0					
dd dms		dd dms		dd dms		dd dms		dd dms	
Longitude		Longitude		Longitude		Longitude		Longitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
WIN/STORET #		WIN/STORET #		WIN/STORET #		WIN/STORET #		WIN/STORET #	
Latitude		Latitude		Latitude		Latitude		Latitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
Longitude		Longitude		Longitude		Longitude		Longitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
Field ID		Field ID		Field ID		Field ID		Field ID	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine		(mg/L)	
Temp (C)		pH		Sample Depth		ft		Sp. Conductance (umho/cm)	
Salinity (ppt)		Comments							
dd dms		dd dms		dd dms		dd dms		dd dms	
Longitude		Longitude		Longitude		Longitude		Longitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
WIN/STORET #		WIN/STORET #		WIN/STORET #		WIN/STORET #		WIN/STORET #	
Latitude		Latitude		Latitude		Latitude		Latitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
Longitude		Longitude		Longitude		Longitude		Longitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
Field ID		Field ID		Field ID		Field ID		Field ID	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine		(mg/L)	
Temp (C)		pH		Sample Depth		ft		Sp. Conductance (umho/cm)	
Salinity (ppt)		Comments							
dd dms		dd dms		dd dms		dd dms		dd dms	
Longitude		Longitude		Longitude		Longitude		Longitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
WIN/STORET #		WIN/STORET #		WIN/STORET #		WIN/STORET #		WIN/STORET #	
Latitude		Latitude		Latitude		Latitude		Latitude	
dd dms		dd dms		dd dms		dd dms		dd dms	
Longitude		Longitude		Longitude		Longitude		Longitude	
dd dms		dd dms		dd dms		dd dms		dd dms	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P. O'Connor	07-09-18	Fed Ex	2 (total)		

Group: A	Bottle Type:	P-1L	# of Bottles: 3	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: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUTE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to 45
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	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: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WO-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	NE-ALS-ECQ						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI						

Group: C ~~W-M-ALDC~~ 2 liter # bottles (2) Preservative Enter # bottles sent to Lab 2
For mail

Group: B Bottle Type: BG-500ML # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 3

W-E8321-MS

Group C Mr Fw AL-PC Ice 2 bottles
 Preservative

Cooler Packing Worksheet for Request: RQ-2018-06-25-07

Assigned To: GREENWOOD_J
 Requester: Jeremy M. Parrish
 Priority: 3
 Customer/Project: NE-DIST/SMP
 Ship Cooler On: 6/15/2018

Please return
 packing list with
 sample submittal
 forms.

904-256-1700
 8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Jeremy.M.Parrish@dep.state.fl.us

Comments:
 No preservatives needed.

Requested Analyses:

Bottle Group: A

of Sites: 3

Description: Plastic Bottle 1L

Container ID: P-1L

Qty: 3 Preservation: ICE

Lot # 0007/000

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Analysis

CHL SUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: BP-1L

Qty: 3 Preservation: ICE

Description: Brown Plastic Bottle 1L

Lot # 1223623

of Sites: 3

Bottle Group: B

Container ID: P-250ML-WO-THI	Qty: 3	Preservation: ICE	Lot # 418538	Description:
<u>Analysis</u> NE-ALS-ECO	<u>Description</u> Escherichia coli by Colliert Quanti-Tray method by ALS Environmental Laboratory	Container ID: QPCR-P-250ML	Qty: 6	Preservation: ICE
Description: 250ml Sterile Nalgene (2)	Affix PCR Instruction Label to container	Container ID: BG-500ML	Qty: 3	Preservation: ICE
<u>Analysis</u> PCR-FILTER	<u>Description</u> Preparation of Samples by Filtration and held for qPCR Analysis	Description: Brown Glass Bottle 500ML	Affix BLUE dot to container.	Lot # 00071432
<u>Analysis</u> W-E8321-DI W-E8321-MS	<u>Description</u> Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS	Container ID: P-500ML	Qty: 3	Preservation: ICE And H2SO4
Description: Plastic Bottle 500 mL	Affix YELLOW sulfuric acid dot to container.	<u>Analysis</u> W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	<u>Description</u> Ammonia in aqueous matrices as mg N/L Nitrite/Nitrate in aqueous matrices as mg N/L Total Phosphorus in aqueous matrices as mg P/L Total Kjeldahl Nitrogen in aqueous matrices Nonpurgeable Organic Carbon in aqueous matrices	Lot # 00070884
Container ID: P-125ML	Qty: 3	Preservation: FILTER-ICE	Description: Plastic Bottle 125 mL	<u>Analysis</u> W-PO4-F
<u>Description</u> Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L				

PLEASE RETURN ALL COOLERS FOR RQ-2018-06-25-07

Kit must also include:
☒ Field Sheets
☒ Temperature Control Bottle
☒ FedEx Bills, if applicable
☒ Plastic Bags/Zip Ties
☐ Acid Labels (sets of 24)

ID	Exp	Lot #
ID	Exp	Lot #
ID	Exp	Lot #
ID	Exp	Lot #
ID	Exp	Lot #
ID	Exp	Lot #

If Preservation Included:

Cooler Packed By:

Number of Coolers: 2

Date: 6/8/18

Analysis
W-E8321-DI
W-E8321-MS

Description
Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Description: Brown Glass Bottle 500ML

Container ID: BG-500ML

Qty: 3

Preservation: ICE

Lot # 00071432

Analysis
PCR-FILTER

Description
Preparation of Samples by Filtration and held for qPCR Analysis

Description: 250ml Sterile Naigene (2)

Container ID: QPCR-P-250ML

Qty: 6

Preservation: ICE

Lot # 0006280

Analysis
NE-ALS-ECO

Description
Escherichia coli by Colliert Quantit-Tray method by ALS Environmental Laboratory

Description:

Container ID: P-250ML-WO-THI

Qty: 3

Preservation: ICE

Lot # 418038



9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2041

#R5

CAS Contract

PAGE

[illegible]

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

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