FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Williamson cr. 300m below Jammes rd. **Date:** 2/14/19 (mm/dd/yyyy)

WIN/ Field ID: G2NE1165 **WBID:** 2316 **Latitude:** 30.27141 (Decimal Degrees)

County: Duval **ORG ID:** 21FLA **Longitude:** -81.74441 (Decimal Degrees)

Receiving Body of Water: Cedar River **RQ-2019-** 02-11-20

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C. Ruben		X		X	X
A. Kalmbacher	X		X		

Sampling Equipment
- [X] Sample Container [ ] Van Dorn [X] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with Meter
- Equipment ID Ortho #3

Collection Method
- [ ] Wading [ ] Canoe/Kayak
- [X] From Shore [ ] Electric Motor
- [ ] Other [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low/ Normal / High / Flooded **Meter ID#** EXO **Matrix:** Fresh / Marine / DI

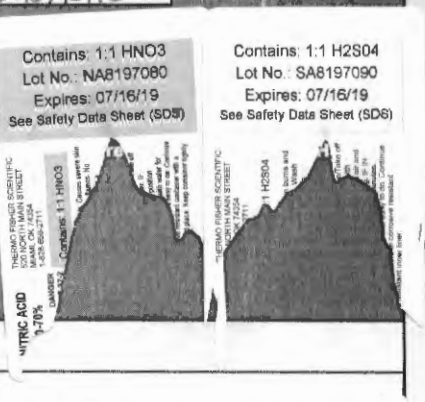
Photos: Yes / No **Flow:** No Flow / Intestital / Flowing / NA **Tide:** Rising/ Falling/ Slack/ NA **Tide Times:** High Low

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	1025	0.15	0.1	0.15 S	9.25	89.4	7.25	0.13	265	13.8 ✓
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	[X] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[X] Ice [X] H_2SO_4	SA8197090	7/19	<2
Metals	[X] W-ICPMS [X] W-ICP	[X] Ice [X] HNO_3	NA8197080	7/19	<2
Filtered Nutrients	[X] W-PO4-F [X] Field Filtered 0.45 µm Filter	[X] Ice	SAJJ42H5		
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
Physical/Aggregate (Fresh)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[X] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[X] E Coli [ ] F Coli [ ] Enterococci	[X] Ice			
Molecular	[ ] PCR-FILTER [ ] PCR-BacR [ ] PCR-GULL2 [ ] PCR-HF183 [ ] PCR-DG3 [ ] PCR-GFD	[ ] Ice			
Tracers	[ ] W-E8321-DI [ ] W-E8321-MS	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-CT-CL-R [ ] W-E8321-DI [ ] W-PCL-SQ-R [ ] WE8321-MS [ ] W-CARB-AA	[ ] Ice			
Phytoplankton	[ ] DTY-QN-C [ ] PKD-QN-C	[ ] Ice			



Notes:

WIN / FIELD ID G2NE1165

Williamson cr. 300m below Jammes rd.

Signature: Chyane K Date: 2/14/19

LIMS EVENT ID: 2019-02-15-02 WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: JP 2/15/19 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BD 2/19/19 (Initials/Date)

Scan/Save Field Sheets BD 2/19/19 (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)

Request Number: RQ-2019-02-11-20

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: C. Ruben / A. Kalmbacher

Field Report Prepared By: Chyane Ruben

Sampling Agency: FDEP NE ROC (DEAR)

WIN ID/Field ID	Location	Comp/Grab	Collection Date	Time	Time Zone	Composite end Date	Composite end Time	Matrix	Diss. Oxygen	Total Res. Chlorine (mg/L)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Salinity (ppt)	Comments	Bottle Group(s)
20030549	YELLOW WATER CR AT SR 228	Grab	2/14/19	0935	Eastern	—	—	Fresh	7.7 mg/L	—	13.8	6.68	0.3 m	~~79~~ 97 (CR 2/14/19)	0.04		C
G2NE1165	Williamson cr. 300m below Jammes rd.	Grab	2/14/19	1025	Eastern	—	—	Fresh	9.25 mg/L	—	13.8	7.25	0.1 m	265	0.13		C
G2NE1183	WILLS BR at Watergate rd.	Grab	2/14/19	1105	Eastern		—	Fresh	7.3 mg/L	—	14.8	7.33	0.3 m	271	0.13		B
20030725	MCCOYS CR AT LELAND ST	Grab	2/14/19	1155	Eastern	—	—	Fresh	7.10 mg/L	—	15.3	7.49	0.3 m	480	0.23		C

Bottle Group(s) (See pg 2)

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Chyane R	2/14/19 1600	Fedex			

last revised Jan 25, 2018

Request Number: RQ-2019-02-11-20

LSJR West

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: C. Ruben / A. Kalmbacher

Field Report Prepared By: Cheyanne Ruben

Sampling Agency: FDEP DEAR NE

Location / Field ID / WIN ID/Field ID: 20030773	HOGAN CR @ WASHINGTON ST
Comp / Grab	☑ Grab
Collection (comp begin or grab)	Date 2.14.19 Time 1230 (Eastern)
Composite end	Date — Time —
Bottle Group(s) (See pg 2)	A
Matrix (type, e.g., Salt, Fresh, etc)	Fresh
Diss. Oxygen	5.4 ☑ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	—
Temp (C)	20.0
pH	7.33
Sample Depth	0.15 ☐ ft ☑ m
Sp. Conductance (umho/cm)	518
Latitude ☐ dd ☐ dms	
Longitude ☐ dd ☐ dms	
Salinity (ppt)	0.25
Comments	

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

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

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

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Cheyanne R[signature]	2/14/19 1600	Fedex			

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 to ALS
		NE-ALS-ECQ							
Group:	A	Bottle Type:	BG-500ML	# of Bottles:	1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
		W-CARB-AA							
Group:	A	Bottle Type:	BG-500ML	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
		W-CT-CI-R W-PCL-SQ-R							
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:	HNO3	Enter Number of Bottles Sent to Lab	1
		W-ICP W-ICPMS							
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: A	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
	W-PSNP-TQ					
Group: B	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: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
	CHLSUITE-W					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1 to ALS
	NE-ALS-ECQ					
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
	PCR-HF183					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
	W-E8321-DI W-E8321-MS					
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab 1
	W-ICP W-ICPMS					
Group: B	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: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab 1
	W-PO4-F					
Group: C	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3

Group:		Bottle Type:		# of Bottles:		Preservative:		Enter Number of Bottles Sent to Lab
C	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	3		ICE		3
C	CHLSUITE-W	BP-1L	3		ICE		3
C	NE-ALS-ECQ	P-250ML-WI-THI	3		ICE		3 to ALS
C	W-ICP W-ICPMS	P-500ML	3		HNO3		3
C	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	3		ICE And H2SO4		3
C	W-PO4-F	P-125ML	3		FILTER-ICE		3
D	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	1		ICE		N/A

Group: D	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	**Enter Number of Bottles Sent to Lab**	NA
	W-CARB-AA						
Group: D	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	NA
	W-CT-Cl-R						
	W-PCL-SQ-R						
Group: D	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	NA
	W-E8321-DI						
	W-E8321-MS						
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	NA
	W-ICP						
	W-ICPMS						
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	NA
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: D	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	NA
	W-PO4-F						
Group: D	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	NA
	W-PSNP-TQ						

Group: D	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	**Enter Number of Bottles Sent to Lab** NA
	W-CARB-AA					
Group: D	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** NA
	W-CT-Cl-R W-PCL-SQ-R					
Group: D	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** NA
	W-E8321-DI W-E8321-MS					
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab** NA
	W-ICP W-ICPMS					
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab** NA
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: D	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab** NA
	W-PO4-F					
Group: D	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** NA
	W-PSNP-TQ					