



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Yellow water Creek e State Forest Date: 8/15/2018

WIN/ Field ID: G2NE1163 WBID: 2323 Latitude: 30.1955 (mm/dd/yyyy)

County: Duval ORG ID: 21FLA Longitude: 81.91798 (Decimal Degrees)

Receiving Body of Water: Black creek RQ-2018- 08-13-21 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J Parrish						✓			
B Davis					✓		✓		

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>20 PDS</u>		
Equipment ID <u>074044</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# Pro PDS 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	VOB	6.2	76.7	6.71	0.04	90.2	26.2
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

S BIO 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	S: 98085170	3/26/19	☒ <2
Metals	☐ W-ICPMS ☒ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	R74412512		
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: read Photos

Field ID/Win ID



G2NE1163

Yellow Water Creek at State Forest

Signature: B - D Date: 8/20/18

Enter Field Parameters, Verify Station ID In LIMS DMT: BP 8/16/18 QC Station ID, Field Parameters In LIMS DMT: BP 8/20/18

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets BP 8/20/18 Migrate Data to WIN: BP 8/20/18 Verify Data In WIN: BP 8/20/18

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-08-13-21
LSJR West2

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: J. Parrish

Field Report Prepared By: A. Kalmbacher
Sampling Agency: FDEP/NE ROC

Location	Field ID	W/N/ST	Latitude	Longitude	Temp (C)	pH	Salinity (ppt)	Comments	Collection (comp begin or grab) Date	Time	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Sample Depth	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
Field ID	20030346				25.0	6.21	0.05		8-15-2018	0915		5.54	0.2			A
Field ID	20030877				24.9	6.08	0.04		8-15-2018	0935		5.35	0.05			A
Field ID	20030693				26.8	7.14	0.2		8-15-2018	0840		1.39	0.2			B
Field ID	20030346				25.0	6.21	0.05		8-15-2018	0915		5.54	0.2			A
Field ID	20030877				24.9	6.08	0.04		8-15-2018	0935		5.35	0.05			A
Field ID	20030693				26.8	7.14	0.2		8-15-2018	0840		1.39	0.2			B

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
	8-15-2018	FEDEX	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	NE-ALS-ECQ					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	NE-ALS-ECQ					
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	PCR-FILTER					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI					
	W-E8321-MS					

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: A. Kellbacher

Project ID: SMP

Collected By: J. Parrish

Sampling Agency: FIDEP/NE ROC

Loca	Field ID/M/n ID			20030549	☐ Comp	Collection (comp begin or grab)	Time	1035	(Eastern) Central	Composite end	Date	Time	Bottle Group(s)
Field					☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen	5.50	☒ mg/L Total Res. Chlorine	(See pg 2)
W/n/i	YELLOW WATER CR AT SR 228				Temp (C)	25.3	pH	6.18		Sample Depth	0.3	☒ ft Sp. Conductance (umho/cm)	A
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	6.03	Comments						
Location	Field ID/M/n ID			G2NE1163	☒ Comp	Collection (comp begin or grab)	Time	1103	(Eastern) Central	Composite end	Date	Time	Bottle Group(s)
Field ID					☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen	6.2	☒ mg/L Total Res. Chlorine	
W/n/stor	Yellow Water Creek at State Forest				Temp (C)	26.2	pH	6.71		Sample Depth	0.2	☒ ft Sp. Conductance (umho/cm)	A
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.64	Comments						
Location					☐ Comp	Collection (comp begin or grab)	Time		Eastern Central	Composite end	Date	Time	Bottle Group(s)
Field ID					☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen		☐ mg/L Total Res. Chlorine	
W/n/stor					Temp (C)		pH			Sample Depth		☐ ft Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						
Location					☐ Comp	Collection (comp begin or grab)	Time		Eastern Central	Composite end	Date	Time	Bottle Group(s)
Field ID					☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen		☐ mg/L Total Res. Chlorine	
W/n/stor					Temp (C)		pH			Sample Depth		☐ ft Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments						
Location					☐ Comp	Collection (comp begin or grab)	Time		Eastern Central	Composite end	Date	Time	Bottle Group(s)
Field ID					☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen		☐ mg/L Total Res. Chlorine	
W/n/stor					Temp (C)		pH			Sample Depth		☐ ft 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
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A. Kellbacher 8-15-2018 *per CX* 2 *A. Kellbacher*

Group: A	Bottle Type:	P-1L	# of Bottles:	5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY							
	TURBIDITY							
	W-CL-IC							
	W-COLOR							
	W-F							
	W-SO4-IC							
	W-TDS							
	W-TSS							
Group: A	Bottle Type:	BP-1L	# of Bottles:	5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W							
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles:	5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	NE-ALS-ECQ							
Group: A	Bottle Type:	P-500ML	# of Bottles:	5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	5
	W-ICP							
	W-ICPMS							
Group: A	Bottle Type:	P-500ML	# of Bottles:	5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3							
	W-NO2NO3							
	W-S-A-TP							
	W-TKN							
	W-TOC							
Group: A	Bottle Type:	P-125ML	# of Bottles:	5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5
	W-PO4-F							
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	NE-ALS-ECQ							
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER							
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							

5 Sent to contract Lab

1 Sent to Contract Lab



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

OF

SR#	CAS Contract
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Project Name LSJRE WEST 2		Project Number 2018-08-13-21		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																													
Project Manager Jeremy Parish		Email Address Jeremy.Parish@dep.state.nj.us																															
Company/Address ECOF Bayneudous Hwy West JAX, FL 32256		Project Name ECOF		PRESERVATIVE ECOL																													
Phone # 904 256 1700		FAX #																															
Sampler's Signature <i>Jeremy Parish</i>		Sampler's Printed Name		Preservative Key 0. NONE 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other ECOL REMARKS/ ALTERNATE DESCRIPTION																													
CLIENT SAMPLE ID		LAB ID																															
G-2NE1163		8/15/18 1105		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLING DATE</th> <th>TIME</th> <th>MATRIX</th> <th>NUMBER OF CONTAINERS</th> </tr> </thead> <tbody> <tr><td>8/15/18</td><td>1105</td><td>SL</td><td>1</td></tr> <tr><td></td><td>1035</td><td></td><td>1</td></tr> <tr><td></td><td>1010</td><td></td><td>1</td></tr> <tr><td></td><td>935</td><td></td><td>1</td></tr> <tr><td></td><td>915</td><td></td><td>1</td></tr> <tr><td></td><td>840</td><td></td><td>1</td></tr> </tbody> </table>		SAMPLING DATE	TIME	MATRIX	NUMBER OF CONTAINERS	8/15/18	1105	SL	1		1035		1		1010		1		935		1		915		1		840		1
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8/15/18	1105	SL	1																														
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20030877																																	
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SAMPLE RECEIPT: CONDITION/COOLER TEMP.																																	
RELINQUISHED BY <i>Jeremy Parish</i>		RECEIVED BY <i>Myron R</i>		CUSTODY SEALS: Y N																													
Printed Name ECOF		Signature <i>Myron R</i>		RELINQUISHED BY																													
Firm ECOF		Printed Name Myron R		Signature																													
Date/Time 8/15/18		Firm ECOF		Printed Name																													
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