



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Yellow Water @ Bicentennial Date: 8/15/2018
(mm/dd/yyyy)
WIN/ Field ID: G2NE1153 WBID: 2323 Latitude: 30.2334
(Decimal Degrees)
County: Duval ORG ID: 21FLA Longitude: 81.9263
(Decimal Degrees)
Receiving Body of Water: Black creek RQ-2018- 08-13-21

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

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Pole VSS</u>		
Equipment ID <u>024044</u>		

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

Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded					Meter ID# <u>Pole VSS</u>		Matrix: <u>Fresh</u> / Marine / DI			
Photos: Yes / No		Flow: No Flow / Interstitial / <u>Flowing</u> / NA			Tide: Rising/ Falling/ Slack <u>NA</u>		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	1010	0.1	0.05	VEB	5.35	65.2	6.22	0.03	66.3	25.4
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 ☒ H ₂ SO ₄	8085170	3/26/19	☒ <2	
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO ₃	7341010	12/7/18	☐ <2	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice	R7HA12512	Contains: 1:1 H2SO4 Lot No.: SA8085170 Expires: 03/26/19 See Safety Data Sheet (SDS)		
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				☐ 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: G2NE1153

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

Enter Field Parameters, Verify Station ID In LIMS DMT: 8/16/18 QC Station ID, Field Parameters In LIMS DMT: 8/20/18
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets 8/20/18 Migrate Data to WIN: _____ Verify Data In WIN: _____
(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	WIN / FIELD ID			20030693	
Field ID	MCCOY CR AT MYRTLE AVE				
WIN/ST					
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.2
Location	Field ID/Mn ID			20030346	
Field ID	MCGIRTS CREEK AT OLD PLANK ROAD				
WIN/ST					
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.05
Location	Field ID/Mn ID			20030877	
Field ID	McGirts Creek at Helsema Rd.				
WIN/STO					
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.04
Location	Field ID/Mn ID			G2NE1153	
Field ID	Yellow Water Cr at Bicentennial				
WIN/STO					
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.03

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8-15-2018 Time 6840	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 1.39	☒ mg/L ☐ % sat	Total Res. Chlorine		B
Temp (C) 26.8	pH 7.14	Sample Depth 0.2	Sp. Conductance 425.9		
Salinity (ppt) 0.2	Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8-15-2018 Time 0915	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 5.54	☒ mg/L ☐ % sat	Total Res. Chlorine		A
Temp (C) 25.0	pH 6.21	Sample Depth 0.2	Sp. Conductance 108.9		
Salinity (ppt) 0.05	Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 8-15-2018 Time 0935	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 5.35	☒ mg/L ☐ % sat	Total Res. Chlorine		A
Temp (C) 24.9	pH 6.08	Sample Depth 0.05	Sp. Conductance 96.5		
Salinity (ppt) 0.04	Comments				

Relinquished By: <i>11/15/18</i>	Date/Time: 8-15-2018	Shipping Method: <i>FEDEX</i>	Number of Coolers Shipped: 2	Received By:	Date/Time:
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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					

Central Laboratory Submittal Form

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5/11/20

Loca	Field ID/MIn ID		☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern	Composite end	Bottle
Field			☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central	Date	Time
W/MIn				Temp (C)	pH	Diss. Oxygen	Sample Depth	☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
				25.3	6.18	5.50	0.3	☒ m <td></td> <td></td>		
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)	6.03	Comments					
Location	Field ID/MIn ID		☒ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR		G2NE1163		Temp (C)	26.2	pH	6.71	☐ ft	☒ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)	0.04	Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)
Latitude	☐ dd	☐ Longitude	☐ Salinity (ppt)		Comments			☐ m <td></td> <td></td>		
Location			☐ Comp	Collection (comp begin or grab)	☐ Grab	Date	Time	☐ Eastern <td>Composite end</td> <td>Bottle</td>	Composite end	Bottle
Field ID			☐ Grab	Matrix (type, e.g., Salt, Fresh, etc)				☐ Central <td>Date<td>Time</td></td>	Date <td>Time</td>	Time
W/MInSTOR				Temp (C)		pH		☐ ft	☐ % sat	Total Res. Chlorine (mg/L)

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						→ Sent to contract Lab
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						→ Sent to Contract
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 Lab
	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						



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

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SR#	CAS Contract
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