



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: FISHING CRK AT PUBLIC BOAT RAMP OFF SEABOARD AV

Date: 2/7/19
(mm/dd/yyyy)

WIN/ Field ID: 20030617

WBID: 2324

Latitude: 30.26000

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.7275

(Decimal Degrees)

Receiving Body of Water: Cedar River

RQ-2019-02-04-44 22

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>B Davis</u>									
<u>J Parish</u>									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>YSI #3</u>		
Equipment ID <u>0450 44</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA
Meter ID# YSI #3 Matrix: Fresh Marine / DI
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	1050	<u>1.9</u>	<u>0.3</u>	<u>1.0</u>	<u>8.08</u>	<u>84.1</u>	<u>7.19</u>	<u>0.15</u>	<u>319</u>	<u>17.1</u> ✓
CEN	1052		<u>1.4</u>		<u>7.8</u>	<u>80.4</u>	<u>7.09</u>	<u>0.15</u>	<u>316</u>	<u>16.85</u> ✓

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

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS# 601119

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	<u>SAB274050</u>	<u>7/16/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☐ HNO3	<u>NAB197080</u>	<u>7/16/19</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>SA1J792H5</u>		
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-BR-IC / 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-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				

Notes:

WIN ID/Field ID:



20030617

FISHING CRK AT PUBLIC BOAT RAMP
OFF SEABOARD AV

Signature: B Davis Date: 2/7/19

LIMS EVENT ID: 2019-02-09-01 WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: 2/11/19 QC Station ID, Field Parameters In LIMS DMT: CR 2/13/19

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

Florida Department of Environmental Protection

Central Laboratory Submittal Form

LSJR West Boat

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: J. Parrish

Collected By:

Jeremy Parrish

Sampling Agency:

FDEP NE ROC

Loca	WIN ID/Field ID:		20030083	CEDAR CR BLANDING BLVD BR RT 21	☐ Comp ☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle
Field							2/7/19	1005	Central	Date	Group(s)
WIN						Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	(See pg 2)
						salt Fresh		8.2		(mg/L)	C
						Temp (C)	pH	Sample Depth		Sp. Conductance	
						17.4	7.26	0.3		(umho/cm)	313
Latitude		Longitude				Salinity (ppt)	Comments				
						0.15					
Loca	WIN ID/Field ID:		20030077	ORTEGA R BR ROOSEVELT BLVD US 17	☐ Comp ☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle
Field							2/7/19	1030	Central	Date	Group(s)
WIN						Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
						Fresh		8.9		(mg/L)	C
						Temp (C)	pH	Sample Depth		Sp. Conductance	
						16.3	7.4	0.3		(umho/cm)	496
Latitude		Longitude				Salinity (ppt)	Comments				
						0.24					
Locatic	WIN ID/Field ID:		20030617	FISHING CRK AT PUBLIC BOAT RAMP OFF SEABOARD AV	☐ Comp ☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle
Field II							2/7/19	1050	Central	Date	Group(s)
WIN/S						Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
						Fresh		8.08		(mg/L)	D
						Temp (C)	pH	Sample Depth		Sp. Conductance	
						17.1	7.19	0.3		(umho/cm)	319
Latitude		Longitude				Salinity (ppt)	Comments				
						0.15	★ pp - please add chlorophyll suite!				
Loca	WIN ID/Field ID:		20030518	GOODBYS CR @ SR-13	☐ Comp ☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Composite end	Bottle
Field							2/7/19	1205	Central	Date	Group(s)
WIN						Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
						Fresh		9.1		(mg/L)	A
						Temp (C)	pH	Sample Depth		Sp. Conductance	
						17.4	7.575	0.3		(umho/cm)	527
Latitude		Longitude				Salinity (ppt)	Comments				
						0.19	pp				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Parrish	2/7/19 1600	Fedex	3		

Florida Department of Environmental Protection

Central Laboratory Submittal Form

LSJR West Boat

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: JParrishCollected By: JParrishSampling Agency: NE ROC

Loc#	WIN ID/Field ID: <u>20030593</u>		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2/7/19</u> Time <u>1150</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field	<u>GOODBYS CR AT BAYMEADOWS</u>		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.8</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN			Temp (C) <u>17.8</u>	pH <u>7.5</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>390</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.19</u>	Comments			<u>AB</u>
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			
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: <u>JParrish</u>	Date/Time <u>2/7/19 600</u>	Shipping Method <u>Fedex</u>	Number of Coolers Shipped: <u>3</u>	Received By:	Date/Time
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Group:	A	Bottle Type:	P-1L	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
		ALKALINITY TURBIDITY W-BR-IC W-F W-TSS							
Group:	A	Bottle Type:	BP-1L	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
		CHLSUITE-W							
Group:	A	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
		NE-ALS-ENQ							
Group:	A	Bottle Type:	QPCR-P-500ML	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
		PCR-HF183							
Group:	A	Bottle Type:	BG-500ML	# of Bottles:	1	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	<u>1</u>
		W-CARB-AA							
Group:	A	Bottle Type:	BG-500ML	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
		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	<u>1</u>
		W-E8321-DI W-E8321-MS							
Group:	A	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>1</u>
		W-ICP W-ICPMS							
Group:	A	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>
		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	<u>1</u>
		W-PO4-F							
Group:	A	Bottle Type:	BG-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>

Group: A	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4</u>
Group: B	Bottle Type: ALKALINITY TURBIDITY W-BR-IC W-COLOR W-F W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: NE-ALS-ENQ	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: PCR-HF183	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: C	Bottle Type: ALKALINITY TURBIDITY	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>

Group:	C	Bottle Type:	P-1L	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
		W-BR-IC							
		W-F							
		W-TSS							
Group:	C	Bottle Type:	BP-1L	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
		CHLSUITE-W							
Group:	C	Bottle Type:	P-250ML-WI-THI	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
		NE-ALS-ENQ							
Group:	C	Bottle Type:	P-500ML	# of Bottles:	2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>2</u>
		W-ICP							
		W-ICPMS							
Group:	C	Bottle Type:	P-500ML	# of Bottles:	2	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:	C	Bottle Type:	P-125ML	# of Bottles:	2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
		W-PO4-F							
Group:	D	Bottle Type:	P-1L	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
		ALKALINITY							
		TURBIDITY							
		W-CL-IC							
		W-COLOR							
		W-F							
		W-SO4-IC							
		W-TDS							
		W-TSS							
Group:	D	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
		NE-ALS-ECQ							
Group:	D	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>1</u>
		W-ICP							
		W-ICPMS							

Group: D	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: D	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F					

Group D
★ Needed to Add
Chlorophyll suite
Fluoride

bottles

Ice



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

Project Name LSTR West Boat		Project Number 2019-02-07-44		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																		
Project Manager Jeremy Parrish		Email Address		PRESERVATIVE																		
Company/Address F.D.F.P. 8800 Baysmeadows Way West Jax FL 32256				NUMBER OF CONTAINERS Enterro E.COLI																	Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other _____	
Phone #		FAX #																				
Sampler's Signature Jeremy Parrish		Sampler's Printed Name																				
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE		TIME	MATRIX																	REMARKS/ ALTERNATE DESCRIPTION
20030083		2/7/19	1005	SW		X																
20030077			1030			X																
20030617			1050			X	X															
20030593			1150			X																
20030518			1205			X																
SPECIAL INSTRUCTIONS/COMMENTS 3.3"						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 Jeremy Parrish		RECEIVED BY Mariah Rucker		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY		RELINQUISHED BY		RECEIVED BY								
Signature		Signature		Signature		Signature		Signature		Signature		Signature		Signature								
Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name								
Firm		Firm		Firm		Firm		Firm		Firm		Firm		Firm								
Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time								