



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: CEDAR CR BLANDING BLVD BR RT 21

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

WIN/ Field ID: 20030083

WBID: 2213P2

Latitude: 30.27308

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.73333

(Decimal Degrees)

Receiving Body of Water: Ortega River

RQ-2019-02-04-44-22

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment												
B Davis J Penick						☒	☒	☒	☒	☒	☒ Sample Container ☐ Van Dorn ☐ Pole ☐ Carboy ☐ Syringe ☐ Dipper ☐ Other Depth Measured with YSI Equipment ID 0-740 44												
											Collection Method												
											☐ Wading ☐ Canoe/Kayak ☐ From Shore ☐ Electric Motor ☐ Other ☒ Gasoline Motor												
Water Level: Dry/ Pooled/ Low (Normal) / High / Flooded						Meter ID# YSI #1						Matrix: Fresh / Marine/ DI											
Photos: Yes / No						Flow: No Flow / Intertidal / 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	1005	1.8	0.3	0.6	8.21	85.6	7.26	0.15	313	17.38													
CEN	1007		1.3		8.24	85.6	7.20	0.15	312	17.21													
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		SA8197090		7/16/19		☒ <2											
Metals		☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3		NA8197080		7/16/19		☒ <2											
Filtered Nutrients		☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☒ Ice		SA1J792H5															
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-LDC				☐ 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																					

Contains: 1:1 H2SO4
Lot No.: SA8197090
Expires: 07/16/19
See Safety Data Sheet (SDS)

Contains: 1:1 HNO3
Lot No.: NA8197080
Expires: 07/16/19
See Safety Data Sheet (SDS)

Notes:

WIN ID/Field ID:



20030083

CEDAR CR BLANDING BLVD BR RT 21

Signature: [Signature]

Date: 2/7/19

LIMS EVENT ID: 2019-02-09-01

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: [Signature] 2/7/19
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: CR 2/13/19
(Initials/Date)

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

Collected By:

Jeremy Parrish

Field Report Prepared By:

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

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	2
		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	2
		CHLSUITE-W							
Group:	C	Bottle Type:	P-250ML-WI-THI	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
		NE-ALS-ENQ							
Group:	C	Bottle Type:	P-500ML	# of Bottles:	2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
		W-ICP							
		W-ICPMS							
Group:	C	Bottle Type:	P-500ML	# of Bottles:	2	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:	C	Bottle Type:	P-125ML	# of Bottles:	2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
		W-PO4-F							
Group:	D	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:	D	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
		NE-ALS-ECQ							
Group:	D	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
		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



PAGE OF

CAS Contract

Distribution: White - Return to Originator, Yellow - Retained by Client