



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: ORTEGA R BR ROOSEVELT BLVD US 17

Date: 4/2/19
(mm/dd/yyyy)

WIN/ Field ID: 20030077

WBID: 2213P1

Latitude: 30.273416

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.717083

(Decimal Degrees)

Receiving Body of Water: LSJR

RQ-2019- 04-01-16

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Cheyanne Ruben						X		X	X	X	☒ Sample Container	☐ Van Dorn	☒ Pole		
Amy Kalmbacher							X				☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>meter</u>				
											Equipment ID <u>ortho #44</u>				
											Collection Method				
											☐ Wading	☐ Canoe/Kayak			
											☒ From Shore	☐ Electric Motor			
											☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>PRO PSS</u>				Matrix: Fresh / <u>Marine</u> / DI					
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / NA				Tide Times: <u>High</u> / Low					
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1120	2.0	0.3	0.8	8.02	89.1%	7.58	5.69	10054	18.8	✓				
CEN			1.5		8.13	90%	7.61	5.91	10415	18.7					
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 ☒ H2SO4		SA8699110	10/1/19	☒ <2					
Metals		☒ W-ICPMS ☐ W-ICP				☒ Ice ☒ HNO3		NA8099110	4/9/19	☒ <2					
Filtered Nutrients		☒ W-PO4-F ☐ Field Filtered 0.45 um Filter				☒ Ice		R7HA19607							
Chlorophyll		☒ CHLSUITE-W				☒ Ice									
Physical/Aggregate (Fresh)		☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CI-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				☐ Ice									

Notes:

WIN ID/Field ID:



20030077

ORTEGA R BR ROOSEVELT BLVD US 17

Signature:

Cheyanne R

Date:

4/2/19

LIMS EVENT ID: 2019-04-03-01

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: 4/1/19

QC Station ID, Field Parameters In LIMS DMT: 4/18/19

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

LSJR West Boat

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Cheyanne Reben

Project ID: SMP

Collected By: C. Reben / A. Kalmbacher

Sampling Agency: FDEP/DEAR NE ROC

WIN ID/Field ID:		20030077	ORTEGA R BR ROOSEVELT BLVD US 17	☐ Comp ☒ Grab Collection (comp begin or grab) Date 4/2/19 Time 1120 Matrix (type, e.g., Salt, Fresh, etc) Salt Temp (C) 18.8 pH 7.58 Salinity (ppt) 5.69 Comments	Eastern Composite end Date — Time — Diss. Oxygen ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) — Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 19054 Bottle Group(s) (See pg 2) A
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
WIN ID/Field ID:		20030617	FISHING CRK AT PUBLIC BOAT RAMP OFF SEABOARD AV	☐ Comp ☒ Grab Collection (comp begin or grab) Date 4/2/19 Time 1200 Matrix (type, e.g., Salt, Fresh, etc) Salt Temp (C) 18.1 pH 7.33 Salinity (ppt) 4.09 Comments	Eastern Composite end Date — Time — Diss. Oxygen ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) — Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 7462 Bottle Group(s) D
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
WIN ID/Field ID:		20030083	CEDAR CR BLANDING BLVD BR RT 21	☐ Comp ☒ Grab Collection (comp begin or grab) Date 4/2/19 Time 1040 Matrix (type, e.g., Salt, Fresh, etc) Salt Temp (C) 18.4 pH 7.35 Salinity (ppt) — Comments	Eastern Composite end Date — Time — Diss. Oxygen ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) — Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 5935 Bottle Group(s) C
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		
WIN ID/Field ID:		20030593	GOODBYS CR AT BAYMEADOWS	☐ Comp ☒ Grab Collection (comp begin or grab) Date 4/2/19 Time 1240 CR Matrix (type, e.g., Salt, Fresh, etc) Salt Temp (C) 18.3 pH 7.09 Salinity (ppt) 2.97 Comments	Eastern Composite end Date — Time — Diss. Oxygen ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) — Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 5479 Bottle Group(s) B
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Chyanne Reben	4/2/19 1400	Fedex	3		

LSJR West Boat

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: C. Ruben

Project ID: SMP

Collected By: C. Ruben / A. Kalmbacher

Sampling Agency: FDEP

WIN ID/Field ID:



20030518

GOODBYS CR @ SR-13

☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>4/2/19</u> Time <u>1240</u>		☒ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>		Bottle Group(s) (See pg 2) A				
Matrix (type, e.g., Salt, Fresh, etc) <u>Salt</u>		Diss. Oxygen <u>7.36</u>		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) <u> </u>						
Temp (C) <u>18.7</u>		pH <u>7.37</u>		Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>6539</u>					
Salinity (ppt) <u>359</u>		Comments									
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		☐ Comp ☐ Grab		Collection (comp begin or grab) Date <u> </u> Time <u> </u>		☒ Eastern ☐ Central	Composite end Date <u> </u> Time <u> </u>		Bottle Group(s)
Location		Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L) <u> </u>			
WIN/STORET #		Temp (C) <u> </u>		pH <u> </u>		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm) <u> </u>			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) <u> </u>		Comments					
Location		Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L) <u> </u>		Bottle Group(s)	
WIN/STORET #		Temp (C) <u> </u>		pH <u> </u>		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm) <u> </u>			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) <u> </u>		Comments					
Location		Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L) <u> </u>			
WIN/STORET #		Temp (C) <u> </u>		pH <u> </u>		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm) <u> </u>		Bottle Group(s)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) <u> </u>		Comments					
Location		Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L) <u> </u>			
WIN/STORET #		Temp (C) <u> </u>		pH <u> </u>		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm) <u> </u>			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) <u> </u>		Comments					

Relinquished By: <u>Cheryl R</u>	Date/Time: <u>4/2/19 1400</u>	Shipping Method: <u>Fed-ex</u>	Number of Coolers Shipped: <u>3</u>	Received By: <u> </u>	Date/Time: <u> </u>
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	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	
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	N/A
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-HF183						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2CICOOH 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	

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-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>N/A</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 W-BR-IC	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>1</u>

Group: C	Bottle Type:	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	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	NA
	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:	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W					
Group: D	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	NA
	NE-ALS-ECQ					
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	—

Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	
	W-ICP						
	W-ICPMS						
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	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	
	W-PO4-F						