



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Big Pottsburg @ 2000m S. Atlantic Blvd Date: 2/19/2018
(mm/dd/yyyy)

WIN/Field ID: 20030816 WBID: 226SP Latitude: 30, 2968106
(Decimal Degrees)

County: Ocala ORG ID: 21FLA Longitude: 81, 5932498
(Decimal Degrees)

Receiving Body of Water: SJR RQ-2018-02-19-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
										☒ Sample Container	☐ Van Dorn	☐ Pole		
										☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Boat GPS</u>				
										Equipment ID <u>On the #3</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☐ Other	☒ Gasoline Motor			
Water Level: <u>Dry</u> / Pooled / Low / Normal / <u>High</u> / Flooded					Meter ID# <u>Gueys</u>					Matrix: Fresh / <u>Marine</u> / DI				
Photos: <u>Yes</u> / No		Flow: No Flow / <u>Intertidal</u> / Flowing / NA			Tide: Rising / Falling / Slack / NA			Tide Times: High <u>7:20</u> Low <u>18:30</u>						
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	1200	3.0	0.3	0.8	5.57	69%	7.42	0.68	1320	22.5				
CEN	1205		2.0		5.27	61.0	7.41	0.69	1386	21.9				
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	SA7341020	12/7/18	☒ 32				
Metals	☒ W-ICPMS ☒ W-ICP						☒ Ice ☒ HNO3	7261120	9/18/18	☒ 2				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter						☒ Ice	R6SA460X						
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:

WIN /Field ID:



20030816

BIG POTTSBURG @ 2000M S ATLANTIC BLVD

Signature: [Signature] Date: 2/19/18

Enter Field Parameters, Verify Station ID in LIMS DMT: JP 2/22/18 QC Station ID, Field Parameters in LIMS DMT: BD 2/22/18
(Initials/Date)

Scan/Save Field Sheets BD 2/22/18 Migrate Data to WIN: [Signature] Verify Data in WIN: [Signature]
(Initials/Date)

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

[illegible]

LSJR_Downtown_Salt_2018

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By: JFarnish

Project ID: SMP

Collected By: JFarnish

Sampling Agency: FDEP

Location	WIN/Field ID:	20030816		Collection (comp begin or grab)		Eastern	Composite end	Bottle Group(s)
Field ID		20030816		Matrix (type, e.g., Salt, Fresh, etc)	Date 2/19/18 Time 1200	Central	Date	(See pg 2)
WIN/STORE	BIG POTTSBURG @ 2000M S ATLANTIC BLVD	Temp (C)	22.5	pH	7.42	Sample Depth	0.3	AB, C
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.68	Comments		
Location	WIN/Field ID:	20030072		Collection (comp begin or grab)		Eastern	Composite end	Bottle Group(s)
Field ID		20030072		Matrix (type, e.g., Salt, Fresh, etc)	Date 2/19/18 Time 1220	Central	Date	AB, C
WIN/STORE	BIG POTTSBURG CR ATL BLVD	Temp (C)	21.3	pH	7.65	Sample Depth	0.3	AB, C
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	1.44	Comments		
Location	WIN/Field ID:	20030073		Collection (comp begin or grab)		Eastern	Composite end	Bottle Group(s)
Field ID		20030073		Matrix (type, e.g., Salt, Fresh, etc)	Date 2/19/18 Time 1240	Central	Date	AB
WIN/STORE	ARLINGTON R CESERY BLVD	Temp (C)	21.2	pH	7.68	Sample Depth	0.3	AB
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	1.58	Comments		
Location	WIN/Field ID:	G2NE1152		Collection (comp begin or grab)		Eastern	Composite end	Bottle Group(s)
Field ID		G2NE1152		Matrix (type, e.g., Salt, Fresh, etc)	Date 2/19/18 Time 1255	Central	Date	AB
WIN/STORE	Arlington River at Carlton oaks	Temp (C)	19.9	pH	7.75	Sample Depth	0.3	AB
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	1.28	Comments		

Relinquished By: JFarnish

Date/Time: 2/19/18 1600

Shipping Method: FedEx

Number of Coolers Shipped: 2

Received By:

Date/Time:

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
						6
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
						6
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 6	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
						6
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 6	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
						6
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 6	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
						6
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab
						6 to ALS
Group: C	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
						4
Group: C	Bottle Type: W-AHERB-AA W-SUC-AA-R W-UHERB-AA	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
						2

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Location	WIN /Field ID:		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
Field ID			☒ Grab	Date	Central	Date	Group(s)
WIN/STORE	LITTLE POTTSBURG CREEK AT ATLANTIC BLVD	20030679	Matrix (type, e.g., Salt, Fresh, etc)				(See pg 2)
			Temp (C)	20.47			A, B
Latitude	☐ dd ☐ dms	Longitude	pH	7.74			
Location	WIN /Field ID:		Sample Depth	0.3	☒ m	Sp. Conductance (umho/cm)	3380
Field ID		20030814	Salinity (ppt)	1.78			
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Latitude	☐ dd ☐ dms	Longitude	Matrix (type, e.g., Salt, Fresh, etc)				
			Temp (C)	20.9			A, B
Location	WIN /Field ID:		Diss Oxygen	6.86	☒ mg/L	Total Res. Chlorine (mg/L)	
Field ID		20030814	pH	7.70			
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Sample Depth	0.3	☒ m	Sp. Conductance (umho/cm)	2680
Latitude	☐ dd ☐ dms	Longitude	Salinity (ppt)	1.37			
Location	WIN /Field ID:		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Temp (C)				
Latitude	☐ dd ☐ dms	Longitude	pH				
Location	WIN /Field ID:		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Field ID			Salinity (ppt)				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Latitude	☐ dd ☐ dms	Longitude	Matrix (type, e.g., Salt, Fresh, etc)				
			Temp (C)				
Location	WIN /Field ID:		Diss Oxygen		☐ mg/L	Total Res. Chlorine (mg/L)	
Field ID			pH				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	Salinity (ppt)				
Location	WIN /Field ID:		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Temp (C)				
Latitude	☐ dd ☐ dms	Longitude	pH				
Location	WIN /Field ID:		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Field ID			Salinity (ppt)				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Latitude	☐ dd ☐ dms	Longitude	Matrix (type, e.g., Salt, Fresh, etc)				
			Temp (C)				
Location	WIN /Field ID:		Diss Oxygen		☐ mg/L	Total Res. Chlorine (mg/L)	
Field ID			pH				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	Salinity (ppt)				
Location	WIN /Field ID:		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Temp (C)				
Latitude	☐ dd ☐ dms	Longitude	pH				
Location	WIN /Field ID:		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Field ID			Salinity (ppt)				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Latitude	☐ dd ☐ dms	Longitude	Matrix (type, e.g., Salt, Fresh, etc)				
			Temp (C)				
Location	WIN /Field ID:		Diss Oxygen		☐ mg/L	Total Res. Chlorine (mg/L)	
Field ID			pH				
WIN/STORE	LITTLE POTTSBURG CR @ MOUTH OF W BRNCH		Sample Depth		☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	Salinity (ppt)				
Location	WIN /Field ID:		☐ Comp	Collection (comp, begin or grab)	Eastern	Composite end	Bottle
			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<i>Adrian</i>	<i>2/19/18 11:00</i>	<i>Feeder</i>	<i>7</i>		