



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Big Pottsburg Cr @ Bowden Date: 9/12/2018
(mm/dd/yyyy)
WIN/ Field ID: 20030068 WBID: 2265C Latitude: 30.26424
(Decimal Degrees)
County: Duval ORG ID: 21FLA Longitude: 81.59001
(Decimal Degrees)
Receiving Body of Water: SJR RQ-2018- 09-10-23

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C. Rubin									
J. Parrish									

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>YSI 3</u>		
Equipment ID <u>04403</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# YSI 6920 Matrix: Fresh / Marine / DI
Photos: Yes / No Flow: No Flow / Interstitial / 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	1025	0.45	0.3	0.45	4.14	52	7.03	0.12	257	26.9
CEN										

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	SA7341020	12/17/18	☒ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☐ HNO3	7341010	12/17/18	☒ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	27KA12512		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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			
Herb/Pest.	W-E8321-DI W-E8321-MS				

Notes: Up stream of Bridge

Signature: [Signature] Date: 9/12/18

Enter Field Parameters, Verify Station ID in LIMS DMT: 9/12/18 QC Station ID, Field Parameters in LIMS DMT: 9/17/18
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets 9/12/18 Migrate Data to WIN: 9/17/18 Verify Data in WIN: 9/17/18
(Initials/Date) (Initials/Date) (Initials/Date)

WIN / Field ID:



20030068

BIG POTTSBURG CR ~ 200' N BOWDEN RD

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.15</u>		Field ID: <u>20030825 DUP</u>	
Time: <u>0910 S</u>		Total Depth (m): <u>0-1</u>			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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-F / W-TSS / TURBIDITY	☐ 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 <u>WE8321-MS</u> <u>WE8321-DI</u>	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
DI Source: <u>NE ROC LAB</u>		Location: _____			
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>ORTHO #</u>			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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-F / W-TSS / TURBIDITY	☐ 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 <u>WE8321-MS</u> <u>WE8321-DI</u>	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:	WIN ID	
	Miramar cr@Gadsen Rd	20030825
	FIELD ID	
		20030825DUP
Signature: <u>Chyan R</u>		Date: <u>9/12/18</u>

Field Parameters Entered into LIMS: <u>BD 9/14/18</u> (Initials/Date)	Field Parameters QC in LIMS: <u>BD 9/14/18</u> (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: <u>BD 9/17/18</u> (Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: Chayanne Peter Jeremy Parrish

Field Report Prepared By: Chayanne Peter
Sampling Agency: FDEP NE ROC

Loc	WIN / Field ID:		☒ Add ☐ dms	Longitude	☒ Add ☐ dms	Salinity (ppt)	Collection (comp begin or grab)	Time	Eastern ☒ Composite end	Central ☐ Date	Time	Bottle Group(s)
WIN	MIRAMAR CR @ GADSEN RD	20030825										C
Latitude	30.282833			81.652		6.17						
Loc	WIN ID		☒ Add ☐ dms	Longitude	☒ Add ☐ dms	Salinity (ppt)	Collection (comp begin or grab)	Time	Eastern ☒ Composite end	Central ☐ Date	Time	Bottle Group(s)
WIN	Miramar cr@Gadsen Rd	20030825										C
Latitude	30.282833			81.652		6.17						
Loc	WIN / Field ID:		☒ Add ☐ dms	Longitude	☒ Add ☐ dms	Salinity (ppt)	Collection (comp begin or grab)	Time	Eastern ☒ Composite end	Central ☐ Date	Time	Bottle Group(s)
WIN	Miramar at San Jose	G2NET164										A
Latitude	30.284139			81.65618		6.20						
Loc	WIN / Field ID:		☒ Add ☐ dms	Longitude	☒ Add ☐ dms	Salinity (ppt)	Collection (comp begin or grab)	Time	Eastern ☒ Composite end	Central ☐ Date	Time	Bottle Group(s)
WIN	MILLER CR @ SCHUMACHER	20030794										C
Latitude	30.300611			81.629916		0.16						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Chayanne Peter	9/12/18 1600	Fedex	3		

Comments: Sampled above rd crossing road construction

Central Laboratory Submittal Form

~~THE~~ NEEB

Loca	WIN / Field ID:		20030828	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/12/18 Time 1000	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/	MILLER CR @ BEACH BLVD				Temp (C) 25.5	pH 7.07	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 383
Latitude	30.3027	☒ dd ☐ dms	Longitude 81.3027	☒ dd ☐ dms	Salinity (ppt) 0.18	Comments			
Loca	WIN / Field ID:		20030068		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/12/18 Time 1025	☒ Eastern ☐ Central	Composite end Date <td>Time</td>	Time
Field					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/	BIG POTTSBURG CR N BOWDEN RD				Temp (C) 26.9	pH 7.03	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 257
Latitude	30.26424	☒ dd ☐ dms	Longitude 81.59001	☒ dd ☐ dms	Salinity (ppt) 0.12	Comments upstream of bridge			
Loca	WIN / Field ID:		20030064		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/12/18 Time 1045	☒ Eastern ☐ Central	Composite end Date <td>Time</td>	Time
Field					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/	BIG POTTSBURG CR AT BELFORT RD				Temp (C) 26.3	pH 7.23	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 264
Latitude	30.25725	☒ dd ☐ dms	Longitude 81.580944	☒ dd ☐ dms	Salinity (ppt) 0.12	Comments			
Location					☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date <td>Time</td>	Time
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:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time				

Group: A	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: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS Jax
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH 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	1
	W-CT-CL-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: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 to ALS Jax
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: P-125ML	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2

Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to ALS Jax
Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: D	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS Jax
Group: D	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1

Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	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: A	Bottle Type:	P-1L	# of Bottles: 1	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: 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
	NE-ALS-ECQ					
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	PCR-FILTER					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab
	W-CARB-AA					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-CT-CL-R					
	W-PCL-SQ-R					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI					
	W-E8321-MS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
	W-ICPMS					
Group: A	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					



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

SR#

CAS Contract

PAGE 1 OF 1

Project Name LSJR Southside 1		Project Number 2018-09-10-23		ANALYSIS REQUESTED (Include Method Number and Container Preservative)											
Project Manager Jacemy Parish		Email Address DEPOventhmicredap.state.fl.us		PRESERVATIVE 8											
Company/Address FDEP DEAR 8800 Baymeadows Way Jacksonville FL 32256				NUMBER OF CONTAINERS 100											
Phone # 236-1700		FAX #													
Sampler's Signature Chyanne Roben		Sampler's Printed Name Chyanne Roben													
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		TIME		MATRIX							
26030825				9/12/18		0900		W							
20030825 DUP				9/12/18		0905		W							
G2NE1164				9/12/18		0910		W							
20030794				9/12/18		0940		W							
20030828				9/12/18		1000		W							
20030068				9/12/18		1025		W							
20030064				9/12/18		1045		W							
SPECIAL INSTRUCTIONS/COMMENTS															
See QAPP ☐															
SAMPLE RECEIPT: CONDITION/COOLER TEMP:															
RELINQUISHED BY				RECEIVED BY				CUSTODY SEALS: Y N				RELINQUISHED BY			
Signature Chyanne Roben				Signature Chyanne Roben				Signature Chyanne Roben				Signature Chyanne Roben			
Printed Name Chyanne Roben				Printed Name Chyanne Roben				Printed Name Chyanne Roben				Printed Name Chyanne Roben			
Firm FDEP				Firm ALS				Firm ALS				Firm ALS			
Date/Time 9/12/18 1112				Date/Time 9.12.18 1112				Date/Time 9.12.18 1112				Date/Time 9.12.18 1112			
Distribution: White - Return to Originator; Yellow - Retained by Client															