



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: Deep Bottom Creek @ I-295 Date: 2/28/2018

WIN/ Field ID: 20030596 WBID: 2361 Latitude: 30.179416 (mm/dd/yyyy)

County: Duval ORG ID: 21FLA Longitude: -81.624166 (Decimal Degrees)

Receiving Body of Water: St. Johns River RQ-2018- 02-09-11 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
P.O'Connor						X			
A Kalmbacher					X		X		

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☒ Pole		
☐ Carboy	☐ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>Secchi</u>				
Equipment ID <u>Ortho Kit 3</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>Quanta</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>					Flow: No Flow / Intestinal / <u>Flowing</u> / 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	<u>1345</u>	<u>0.3</u>	<u>0.15</u>	<u>0.3</u>	<u>6.5</u>	<u>73</u>	<u>7.6</u>	<u>0.15</u>	<u>310</u>	<u>21.4</u>
CEN				<u>5</u>						

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	<u>SA7341020</u>	<u>12-07-18</u>	☒ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☐ HNO3	<u>NA-7261120</u>	<u>09-18-18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice	<u>R7KA12512</u>		
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

WIN / Field ID: 20030596

DEEP BOTTOM CREEK At I-295

Signature: A Kalmbacher Date: 2-28-2018

Enter Field Parameters, Verify Station ID In LIMS DMT: BP 3/2/18 QC Station ID, Field Parameters In LIMS DMT: BP 3/6/18

Scan/Save Field Sheets BP 3/6/18 Migrate Data to WIN: BP 3/6/18 Verify Data In WIN: BP 3/6/18

Request Number: RQ-2018-02-19-11

LSJR Southside_2018

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Requester: Nicole Frederick

Collected By: A K Almbacher, P.O'Connor

Field Report Prepared By: P.O'Connor

Sampling Agency: FDEP/NE REC

last revised Jan 25, 2018

Location	WIN / Field ID:	20030826		MIRAMAR CR TRIB @ GREENRIDGE RD		20030825		MIRAMAR CR @ GADSEN RD		20030794		MILLER CR @ SCHUMACHER		20030595		DEEP BOTTOM CREEK AT SCOTT MILL RD	
Field ID	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	dd dms	
WIN/STORET	MIRAMAR CR TRIB @ GREENRIDGE RD																
Latitude	MIRAMAR CR @ GADSEN RD																
Location	MILLER CR @ SCHUMACHER																
Field ID	DEEP BOTTOM CREEK AT SCOTT MILL RD																
WIN/STORET	MIRAMAR CR @ GADSEN RD																
Latitude	MILLER CR @ SCHUMACHER																
Location	DEEP BOTTOM CREEK AT SCOTT MILL RD																
Field ID	MIRAMAR CR @ GADSEN RD																
WIN/STORET	MILLER CR @ SCHUMACHER																
Latitude	DEEP BOTTOM CREEK AT SCOTT MILL RD																

Relinquished By: <u>P.O'Connor</u>	Date/Time: <u>02-28-18</u>	Shipping Method: <u>Fed Ex</u>	Number of Coolers Shipped: <u>3 total</u>	Received By:	Date/Time:
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LSJR Southside 2018

Customer: NE-DIST

Project ID: SMP

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Requester: Nicole Frederick

Collected By: A. Kalmbacher, P. Connor

Field Report Prepared By:

Sampling Agency:

WIN / Field ID:



20030596

DEEP BOTTOM CREEK At I-295

dd Longitude
dms

WIN / Field ID:



20030828

MILLER CR @ BEACH BLVD

dd dms

Location

Field ID

WIN/STORET

Latitude

Location

Field ID:

WIN/STORE #

Latitude

Relinquished By:

Date/Time

81-82-20

Shipping Method

Shipping Method

Number of Coolers Shipped:

3 TOTAL

Received By:

Date/Time

P. O. Connor

DEAR NED RO

2 of 6

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS 544
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER						
Group: A	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-AHERB-AA						
	W-SUC-AA-R						
	W-UHERB-AA						
Group: A	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: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER+ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	NE-ALS-ECQ						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	PCR-FILTER						
Group: B	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0

Group: B	Bottle Type: W-AHERB-AA W-SUC-AA-R W-UHERB-AA	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
Group: C	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: C	Bottle Type: CHLSUITE-W	BR-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS JAY
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
Group: C	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
Group: C	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: C	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	

Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
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 5AY
Group: D	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: W-AHERB-AA W-GLYPH W-PYR-AA-R W-SUC-AA-R W-UHERB-AA	BG-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: W-CARB-AA	BG-1L	# of Bottles: 1	Preservative: CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: W-CT-Cl-R W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: D	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: P-500ML	P-500ML	# of Bottles: 1	Preservative: 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-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	Bottle Type: BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	W-PSNP-TQ				
Group: E	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
	NE-ALS-ECQ				
Group: E	Bottle Type: QPCR-F-250ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
	PCR-FILTER				

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

FOR THE

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

SR #

ALS Contact: Jerry Allen

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Client Name						Project Number			
FDEP-NE ROC						RQ-2018-02-19-11			
Report To						Report CC			
Dep-Overflowmicro@dep.state.fl.us						Jeremy Parrish			
Company/Address									
8800 Baymeadows Way W									
Jacksonville, FL 32256									
Phone #						FAX #			
904-256-1541									
Sampler's Signature						Sampler's Printed Name			
[Signature]						Patrick O'Connor			
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	F.Coil	Enterocoli	Preservative Key	REMARKS
20030595		02-28-18	1435	SW	1			0. None	
20030596			1345		1			1. HCL	
20030825			0930		1			2. HNO3	
20030828			1200		1			3. H2SO4	
20030194			1230		1			4. NaOH	
								5. Zn. Acetate	
								6. MeOH	
								7. NaHSO4	
								8. Other ICE	

TURNAROUND REQUIREMENTS		REPORT REQUIREMENTS		INVOICE INFORMATION	
RUSH (SURCHARGES APPLY)	X	I. Results Only		P.O. #	B10739
STANDARD		II. Results + QC Summaries (LCS, DUP, MS/MSD as required)		Bill to:	
REQUESTED FAX DATE	N/A	III. Results + QC and Calibration Summaries			
REQUESTED REPORT DATE	N/A	IV. Data Validation Report with Raw Data			
		Edata	Yes No		
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us					
Relinquished By [Signature] Patrick O'Connor		Relinquished By [Signature]		Received By [Signature]	
Printed Name PATRICK O'CONNOR		Printed Name		Printed Name	
Firm DEAR NEP ROC		Firm		Firm	
Date/Time 02-28-18 1510		Date/Time		Date/Time	