



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: MILLS CREEK AT US 301/US1

Date: 3/21/19
(mm/dd/yyyy)

WIN/ Field ID: 19020048

WBID: 2120B

Latitude: 30.6389138
(Decimal Degrees)

County: Nassau

ORG ID: 21 FLA

Longitude: -81.86306
(Decimal Degrees)

Receiving Body of Water: Nassau River

RQ-2019- 03-18-14

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
<u>J. Plamish</u> <u>B. Davis</u>				☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☒ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>MOE</u>			
									Equipment ID <u>07407</u>			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☒ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: <u>Dry</u> / Pooled / Low / <u>Normal</u> / High / Flooded				Meter ID# <u>YSI MO</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes ☒ No ☐				Flow: No Flow / Intertidal / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / <u>NA</u>				
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 (umhos/cm)	Temp. (C°)		
EST	<u>11:55</u>	<u>0.15</u>	<u>0.1</u>	<u>0.155</u>	<u>6.06</u>	<u>58.4</u>	<u>5.87</u>	<u>0.04</u>	<u>79</u>	<u>13.7</u>		
CEN												
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>SA8274050</u>	<u>10/1/19</u>	☒ <2		
Metals		☒ W-CPMS ☒ W-ICP				☒ Ice ☒ HNO3		<u>NA8080070</u>	<u>3/21/19</u>	☒ <2		
Filtered Nutrients		☒ W-PO4-F ☐ Field Filtered 0.45 um Filter				☒ Ice		<u>R8A12718</u>				
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-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-EB321-DI ☐ W-EB321-MS				☐ Ice						
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-EB321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Ice						
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice						

Notes:

WIN ID/Field ID:



19020048

MILLS CREEK AT US 301/US1

Signature: B. Davis

Date: 3/21/19

LIMS EVENT ID:

2819-03-2203

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

3/22/19

QC Station ID, Field Parameters in LIMS DMT:

BD 3/28/19

Scan/Save Field Sheets

BD 3/28/19

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: B. P.Collected By: B. P.Sampling Agency: DEAR NEP

Lor	WIN ID/Field ID:  G4NE0288	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/21/19</u> Time <u>945</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
File	Unnamed Branch above Alligator cr.	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>5.8</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Wi	Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) <u>14.0</u> pH <u>7.40</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>382</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.18</u>	Comments			
L	WIN ID/Field ID:  G4NE0292	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/21/19</u> Time <u>1040</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
F	Creek draining former Hampton lake 100m above rd	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>9.5</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
V	Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) <u>13.2</u> pH <u>6.71</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>60</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			
L	WIN ID/Field ID:  19020048	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/21/19</u> Time <u>1115</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
F	MILLS CREEK AT US 301/US1	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>6.06</u>	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
V	Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) <u>13.7</u> pH <u>5.87</u>	Sample Depth <u>0.1</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>79</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.04</u>	Comments			
L	WIN ID/Field ID:  19020003	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/21/19</u> Time <u>1210</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
F	LOFTON CR @ A1A	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>4.0</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
V	Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) <u>15.7</u> pH <u>6.31</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>182</u>	
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.09</u>	Comments			

Relinquished By: <u>B. P.</u>	Date/Time <u>3/21/19 1630</u>	Shipping Method <u>FedEx</u>	Number of Coolers Shipped: <u>2</u>	Received By: _____	Date/Time _____
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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: _____

Project ID: SMP

Collected By: _____

Sampling Agency: _____

L F V	WIN ID/Field ID:		☐ Comp ☒ Grab		Collection (comp begin or grab)	☒ Eastern ☐ Central	Composite end	Bottle Group(s) (See pg 2)
	Egans Creek at N. 14th		Date	3/21/19	Time	1315	Date	
Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	C
Temp (C)			pH		Sample Depth		Sp. Conductance (umho/cm)	
☐ dd ☐ dms			☐ dd ☐ dms		☐ ft ☒ m		42,713	
Latitude			Longitude		Salinity (ppt)		Comments	
☐ dd ☐ dms			☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms	
Location			☐ Comp ☐ Grab		Collection (comp begin or grab)	☐ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID			Date		Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
Temp (C)			pH		Sample Depth		Sp. Conductance (umho/cm)	
☐ dd ☐ dms			☐ dd ☐ dms		☐ ft ☐ m			
Latitude			Longitude		Salinity (ppt)		Comments	
☐ dd ☐ dms			☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms	
Location			☐ Comp ☐ Grab		Collection (comp begin or grab)	☐ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID			Date		Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
Temp (C)			pH		Sample Depth		Sp. Conductance (umho/cm)	
☐ dd ☐ dms			☐ dd ☐ dms		☐ ft ☐ m			
Latitude			Longitude		Salinity (ppt)		Comments	
☐ dd ☐ dms			☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms	
Location			☐ Comp ☐ Grab		Collection (comp begin or grab)	☐ Eastern ☐ Central	Composite end	Bottle Group(s)
Field ID			Date		Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
Temp (C)			pH		Sample Depth		Sp. Conductance (umho/cm)	
☐ dd ☐ dms			☐ dd ☐ dms		☐ ft ☐ m			
Latitude			Longitude		Salinity (ppt)		Comments	
☐ dd ☐ dms			☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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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
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						
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-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: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	NE-ALS-ECQ					
Group: B	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: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F					
Group: C	Bottle Type:	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: C	Bottle Type:	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W					
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	NE-ALS-ENQ					
Group: C	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER					
Group: C	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI					
	W-E8321-MS					
Group: C	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3					

Group: C	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
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W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: C	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
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W-PO4-F

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

SR #

ALS Contact: Jerry Allen

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

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