



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Creek draining former Hampton lake 100m above rd. Date: 01-23-19

WIN/ Field ID: G4NE0292 WBID: 2105A Latitude: 30.77696

County: NASSAU ORG ID: 21FLA Longitude: 81.96995

Receiving Body of Water: NASSAU St Marys River RQ-2019- 01-21-23

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

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>DEP 154181</u>		
Equipment ID <u>0210013</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# DEP 154181 Matrix: Fresh / Marine / DI

Photos: yes No Flow: No Flow / Intestinal / 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 (umhos/cm)	Temp. (C°)
EST	1120	0.4	0.2	0.45	10.45	97.7	6.81	0.03	64.6	12.3
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBO ID Numbers: SBO-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	SA8274050	10-01-19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	SA15792H5		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLJC / 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: FKA: Pigeon Cr

WIN ID/Field ID: G4NE0292

Creek draining former Hampton lake
100m above rd

Signature: JP Date: 1/23/19

LIMS EVENT ID: 2019-01-25-02 WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: JP 1/25/19 QC Station ID, Field Parameters in LIMS DMT: B7 1/28/19

Scan/Save Field Sheets B7 1/28/19 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

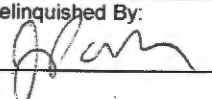
Requester: Jeremy M. Parrish

Field Report Prepared By: P. O'Connor

Collected By: J. Parrish, P. O'Connor

Sampling Agency: DEAR KED ROC

Location	WIN ID/Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-23-19 Time 1120	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field ID		G4NE0292		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 10.45	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
WIN/STORET		Creek draining former Hampton lake 100m above rd		Temp (C) 12.3	pH 6.81	Sample Depth 0.2	Sp. Conductance (umho/cm) 64.6	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.03	Comments DO% 97.7			
Location	WIN ID/Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-23-19 Time 0950	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID		G4NE0290		Matrix (type, e.g., Salt, Fresh, etc) Surface Water SALT	Diss. Oxygen 8.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
WIN/STORET		Egans creek at N.14th		Temp (C) 13.4	pH 7.78	Sample Depth 0.3	Sp. Conductance (umho/cm) 46,500	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 30.2	Comments DO% 99.0			
Location	WIN ID/Field ID:		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 01-23-19 Time 1245	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID		G4NE0288		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 8.06	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
WIN/STORET		Unnamed Branch above Alligator cr.		Temp (C) 13.0	pH 7.1	Sample Depth 0.3	Sp. Conductance (umho/cm) 347.4	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.17	Comments DO% 76.5			
Location	WIN ID/Field ID:		☒ Comp ☐ Grab	Collection (comp begin or grab) Date 01-23-19 Time 1200	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID		19020048		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh	Diss. Oxygen 8.2	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
WIN/STORET		MILLS CREEK AT US 301/US1		Temp (C) 13.5	pH 6.1	Sample Depth 0.1	Sp. Conductance (umho/cm) 91	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.04	Comments DO% 79.0			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
	1/23/19 1600	Fedex	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	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 <u>2</u>
	CHLSUITE-W					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>2 to ALS JAY</u>
	NE-ALS-ECQ					
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab <u>2</u>
	W-ICP W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>2</u>
	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 <u>2</u>
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>2</u>
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					

Request Number: RQ-2019-01-21-23

Nassau North

Florida Department of Environmental Protection

Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: P. O'Connor

Collected By: J. Parrish, P. O'Connor

Sampling Agency: DEAR. NED ROC

Location		WIN ID/Field ID: 19020003		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01-23-19 Time 0905		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID		LOFTON CR @ A1A		Matrix (type, e.g., Salt, Fresh, etc.) SURFACE WATER SALT		Diss. Oxygen 6.1		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B	
WIN/STORET #				Temp (C) 12.1		pH 6.25		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 156.1	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt) 0.07		Comments SURFACE WATER FRESH DO% 56.7			
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
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			
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
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			
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
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			
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
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: J. Parrish	Date/Time: 1/23/19 1600	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2 to ALS JAX</u>
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 <u>2</u>
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: C	Bottle Type: ALKALINITY TURBIDITY W-BR-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 <u>1</u>
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: C	Bottle Type: NE-ALS-ENQ	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1 to ALS JAX</u>
Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: C	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: C	Bottle Type: W-NH3	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>to</u>

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

W-PO4-F

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM