



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Egans Creek at N 14th

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

WIN/ Field ID: G4NE0290

WBID: 2127A

Latitude: 30.89176

(Decimal Degrees)

County: Nassau

ORG ID: 21 FLA

Longitude: -81.45254

(Decimal Degrees)

Receiving Body of Water: ICW

RQ-2019- 03-18-14

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parnish				X	X	X	X	X
B. Davis				X	X	X	X	X

Sampling Equipment	
☐ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>MOE</u>	
Equipment ID <u>0-467</u>	

Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other <u>Rock</u>	☐ Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Meter ID# VSI MD Matrix: Fresh / Marine / DI

Photos: Yes / No 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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	<u>1315</u>		<u>0.3</u>	<u>0.3</u>	<u>7.2</u>	<u>89</u>	<u>7.50</u> <u>7.46</u>	<u>27.5</u>	<u>42713</u>	<u>17.4</u>
CEN		<u>2.5</u>	<u>2.0</u>		<u>7.2</u>	<u>88.6</u>	<u>7.46</u>	<u>27.5</u>	<u>42714</u>	<u>17.4</u>

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	<u>SA8274050</u>	<u>10/1/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-S ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>18A12718</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-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	☒ Ice			
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				
Tracers	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA				
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Contains: 1:1 H2SO4
Lot No.: SA8274050
Expires: 10/01/19
See Safety Data Sheet (SDS)

Place Preservation (if)

THIRD PARTY IDENTIFICATION
SULFURIC ACID 45%
1-800-455-2711
Contains: 1:1 H2SO4
Lot No.: 1735484
Expires: 10/01/19
See Safety Data Sheet (SDS)

Notes:

WIN ID/Field ID:



G4NE0290

Egans Creek at N. 14th

Signature: J. Parnish

Date: 3/21/19

LIMS EVENT ID: 2019 03-22-03

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: JP 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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