FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: CAULKINS CK TRIB @ HAMP REGISTER RD. **Date:** 03/06/2018 (mm/dd/yyyy)

WIN/ Field ID: 19010042 **WBID:** 2274 **Latitude:** 30.3305 (Decimal Degrees)

County: NASSAU **ORG ID:** 21FLA **Longitude:** 82.2425 (Decimal Degrees)

Receiving Body of Water: CEDAR Creek **RQ-2018-** 03-12-22

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
H. KALMBACHER		X	X	X	X
P. O'CONNOR	X		X		

Sampling Equipment
- [x] Sample Container [ ] Van Dorn [x] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with: Secchi disc
- Equipment ID: ORTHO #7

Collection Method
- [ ] Wading [ ] Canoe/Kayak
- [x] From Shore [ ] Electric Motor
- [ ] Other [ ] Gasoline Motor

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

Meter ID# QUANTA #1 **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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1000	0.2	0.1	0.25 ~~0.06~~	6.75	64.3	7.3	0.03	60	13.5 ✓
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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA7341020	12-07-18	[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[x] W-PO4-F [ ] Field Filtered 0.45 µm Filter	[x] Ice	R7EA1251		
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[x] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[x] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[x] E Coli [ ] F Coli [ ] Enterococci	[x] 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: 19010042

CALKINS CK TRIB @ HAMP REGISTER RD

Signature: P. O'Connor **Date:** 03-06-18

Enter Field Parameters, Verify Station ID In LIMS DMT: JP 3/9/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BP 3/15/18 (Initials/Date)

Scan/Save Field Sheets BP 3/15/18 (Initials/Date) Migrate Data to WIN: _____ (Initials/Date) Verify Data In WIN: _____ (Initials/Date)

last revised Jan 25, 2018

Request Number: RQ-2018-03-12-22

Nassau West_2018

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Requester: Nicole Frederick

Collected By: A. Kalmbacher

Field Report Prepared By: A. Kalmbacher

Sampling Agency: FDEP / NE ROC

WIN /Field ID: 19010042

CALKINS CK TRIB @ HAMP REGISTER RD

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 03-06-2018 Time 1000 | Eastern / Central | Composite end Date | Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 6.75 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 13.5 | pH 7.3 | Sample Depth 0.1 ☐ ft ☒ m | Sp. Conductance (umho/cm) 60

Salinity (ppt) 0.03 | Comments

WIN /Field ID: 19010123

UNNAMED BRANCH @ CR125

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 03-06-2018 Time 1045 | Eastern / Central | Composite end Date | Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.03 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 14.5 | pH 7.2 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 69

Salinity (ppt) 0.03 | Comments

WIN /Field ID: 19010018

ST MARYS R S PRONG @ SR 125

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 03-06-2018 Time 1300 | Eastern / Central | Composite end Date | Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.75 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 14.3 | pH 5.4 | Sample Depth 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm) 59

Salinity (ppt) 0.03 | Comments

WIN /Field ID: 19010023

ST MARYS S PRONG @ CR 23C

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 03-06-2018 Time 1145 | Eastern / Central | Composite end Date | Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.0 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 15.7 | pH 6.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 96

Salinity (ppt) 0.05 | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
A. Kalmbacher	1530 03-06-2018	FedEx			

Group: A	Bottle Type: ALKALINITY, TURBIDITY, W-CL-IC, W-COLOR, W-F, W-SO4-IC, W-TDS, W-TSS	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 SENT TO CONTRACT LAB
Group: A	Bottle Type: W-NH3, W-NO2NO3, W-S-A-TP, W-TKN, W-TOC	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

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

SR #

ALS Contact: Jerry Allen

Client Name	Project Number
FDEP-NE ROC	RQ-2018-03-12-22
Report To	**Report CC**
Dep-Overflowmicro@dep.state.fl.us	jeremy.m.parrish@dep.state.fl.us
Company/Address	
8800 Baymeadows Way W Jacksonville, Fl 32256	
Phone #	**FAX #**
904-256-1541	
Sampler's Signature	**Sampler's Printed Name**
Amy Kalmbacher	Amy Kalmbacher

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	Matrix	NUMBER OF CONTAINERS	Preservative	E.Coli	Enterococci	REMARKS
						0	0		
19010042		3-6-18	1000	SW	1		X		
19010123		"	1045	"	1		X		
19010023		"	1145	"	1		X		
19010018		"	1300	"	1		X		

Preservative Key: 0. None; 1. HCL; 2. HNO3; 3. H2SO4; 4. NaOH; 5. Zn. Acetate; 6. MeOH; 7. NaHSO4; 8. Other ICE

Special Instructions/Comments: **Email Report to: Dep-Overflowmicro@dep.state.fl.us**

1.7°C

TURNAROUND REQUIREMENTS

___ RUSH (SURCHARGES APPLY)
X STANDARD

REQUESTED FAX DATE
N/A
REQUESTED REPORT DATE
N/A

REPORT REQUIREMENTS

___ I. Results Only
___ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
___ III. Results + QC and Calibration Summaries
___ IV. Data Validation Report with Raw Data

Edata ___ Yes ___ No

INVOICE INFORMATION

P.O. # B10739
Bill to:

Relinquished By	Received By	Relinquished By	Received By	Relinquished By	Received By
Signature: Amy Kalmbacher	Signature: [illegible]	Signature	Signature	Signature	Signature
Printed Name: Amy Kalmbacher	Printed Name: [illegible]	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP	Firm: [illegible]	Firm	Firm	Firm	Firm
Date/Time: 3-6-2018 1437	Date/Time: 03/06/18 1537	Date/Time	Date/Time	Date/Time	Date/Time