FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End of Day CCV: (Yes) / No

WIN Station Name: NEWCASTLE CR @ FT CAROLINE HILLS RD **Date:** 02-18-2020 (mm/dd/yyyy)

WIN/ Field ID: 20030872 **WBID:** 2235 **Latitude:** 30.36576 (Decimal Degrees)

County: Duval **ORG ID:** 21 FLA **Longitude:** -81.57967

Receiving Body of Water: LSJR **RQ-2020-** 02-17-31

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Brian Davis		X			
Amy Kalmbacher	X			X	X
K McDonald			X		

Sampling Equipment

- [X] Sample Container [ ] Van Dorn
- [ ] Syringe [X] Pole
- [ ] Dipper [ ] Other _____

Depth Measured with YSI

Equipment ID Ortho Kit #7

Collection Method

- [X] ~~Wading~~ KM
- [X] From Shore
- [ ] Other _____
- [ ] Canoe/Kayak
- [ ] Electric Motor
- [ ] Gasoline Motor

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

Meter ID# ProDSS Stitch

Photos: Yes / (No)

Flow: No Flow / (Flowing) / NA

Tide: Rising/ Falling/ Slack/ (NA)

Tide Times: High Low

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

SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:	LIMS#:

Notes:

Duplicate Sample

Time Zone: EST CEN **Time:** _____ **Field ID:** _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: EST CEN **Time:** _____ **Field ID:** _____ (Blank Type_DDMMYYYY)

DI Source: _____ **Location:** _____

[ ] Field Blank [ ] Equipment Blank [ ] Field Cleaned Equioment Blank **Equipment ID:** _____

LIMS EVENT ID: _____ **WIN Import ID:** _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ (Initials/Date) **QC Station ID, Field Parameters In LIMS DMT:** _____ (Initials/Date)

Scan/Save Field Sheets _____ (Initials/Date) **Migrate Data to WIN:** _____ (Initials/Date) **Verify Data In WIN:** _____ (Initials/Date)

RQ-2020- 02-17-31 **Collected By:** B. Davis / A. Kalmbacher

Customer: 21 FLA **Field Report Prepared By:**

Project ID: LSJR East **Sampling Agency:** FDEP / NEROC

WIN ID/Field ID: 20030872

NEWCASTLE CR @ FT CAROLINE HILLS RD

Comments:

Contains: 1:1 H2SO4
Lot No.: SA9301030
Expires: 10/28/20
See Safety Data Sheet (SDS)

SULFURIC ACID <61%
DANGER
Contains: 1:1 H2SO4

Matrix: Fresh / Marine (Check one) ☒ GRAB ☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C^0)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPTh)
02-18-2020	1005 EST / CST	6.4	69.8	19.5	6.67	.14	.28 ☒ VOB (S)	.28	273	0.13
	↑ Cental Lab please use top row for login purposes								↑	
	EST / CST									

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP Lot # SA9301030 Exp:	☒ Ice ☒ H_2SO_4*	☒ <2	1	C
		10/2020			
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO_3*	☐ <2		
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # R9EA32199 Syringe Lot #	☒ Ice		1	C
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	C
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	C
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab	☐ Ice		1 to ALS	C
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice		1	C
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:	Signature:	Date:
Kelly McDonald	Kelly A McDonald	2/18/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution