FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End of Day CCV
Yes / No

WIN Station Name: TWIN SPRING at vent **Date:** 2/24/2022

WIN/Field ID: G1NE0943 **WBID:** 3605J **ENR:** - **Latitude:** 29.84045

County: GILCHRIST **Org ID:** 21FLA **Longitude:** -82.70586

Receiving Body of Water: Suwannee **RQ-** 2022-02-21-26

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
[x] Jeremy Parrish	x	x	x	x	x
[ ]					
[ ]					
[ ]					

Sampling Equipment

- [x] Sample Container
- [ ] Dipper
- [ ] Syringe
- [ ] Carboy
- [ ] Van Dorn
- [ ] Pole

Depth measured with: Sonar

Secchi Equipment ID:

Collection Method

- [ ] **Wading**
- [ ] **From Shore**
- [ ] **Other** _____
- [x] **Canoe/Kayak**
- [ ] **Electric Motor**
- [ ] **Gasoline Motor**

Water Level: [x] Normal [ ] Low [ ] High [ ] Dry [ ] Pooled [ ] Flooded

Meter ID# BRUCE

Photos: YES **Flow:** NA **Tide:**

Tide Times: High: Low:

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

SBIO ID Numbers:

Notes:

HOT

Duplicate Sample

Time Zone: EST **Time:** **Field ID:** N/A (WIN ID_DUP)

WIN DMT Activity ID:

Blank

Time Zone: **Time:** **Field ID:** (Blank Type_DDMMYYYY)

DI Source: **Location:**

DI Type: **Equipment ID:**

DI Container (Name/ID): **DI Container Type:**

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-2022-02-21-26
Customer: NE-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Jeremy Parrish,
Field Report Prepared By: Jeremy Parrish
Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID: G1NE0943

Location: TWIN SPRING at vent

Comments:
Did not collect the Ortho p-4

Matrix: Fresh

(Check one) ☒ GRAB ☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C⁰)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPTh)
2/24/2022	1150 EST	2.72	31.5	22.5	7.56	0.3	2.1 ☒ VOB (S)	2.1	328.8	0.16
	1152 EST	2.23	25.7	22.4	7.55	1.6	Central Lab please use top row for login purposes		325.6	0.16

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 #** Sa1105060 **Exp:** 4/30/22	x Ice x H_2SO_4*	x <2	1	A
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 #** **Syringe Lot #**	☐ Ice			
BOD (BP-1L)	☐ OV-BODUNIN	☐ Ice			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	x ☐ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	x Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	x ☐ Ice		1	A
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 ☐ E Coli ☐ Enterococci ☐ Contract Lab	☐ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp.		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R	☐ Ice	MCAA Lot#		
Phytoplankton/Periphyton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Name: Jeremy Parrish
Signature: Jeremy Parrish
Date: 02/24/2022

*2.0 ml of Preservative used unless noted otherwise.
**MCAA: Monochloroacetic acid buffer solution