



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Apalachicola River @ Bristol Landing

Date: 11/1/2021

WIN/Field ID: G2TLHR0043

WBID: 375G

ENR: -

Latitude: 30.4414

County: LIBERTY

Org ID: 21FLTLHR

Longitude: -84.99

Receiving Body of Water: Apalachicola - Chipola

RQ: 2021-11-1-35

| Sampling Team Members               |                 | WQ Measurements | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check |
|-------------------------------------|-----------------|-----------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------|
| <input checked="" type="checkbox"/> | Jade Burtchett  |                 | <input checked="" type="checkbox"/> |                                     | <input checked="" type="checkbox"/> |                    |
| <input checked="" type="checkbox"/> | Trey Fitzgerald |                 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                                     |                    |
| <input type="checkbox"/>            |                 |                 |                                     |                                     |                                     |                    |
| <input type="checkbox"/>            |                 |                 |                                     |                                     |                                     |                    |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Carboy         |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Van Dorn       |
| <input checked="" type="checkbox"/> Syringe          | <input type="checkbox"/> Pole           |
| Depth measured with: Meter                           |                                         |
| Secchi Equipment ID:                                 |                                         |
| Collection Method                                    |                                         |
| <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak    |
| <input checked="" type="checkbox"/> From Shore       | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor |

|                                                                                                                                                                                                                                                                 |            |                  |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------|------------------------|
| Water Level: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded                                                |            | Meter ID# 154177 |                        |
| Photos: NO                                                                                                                                                                                                                                                      | Flow: FLOW | Tide:            | Tide Times: High: Low: |
| Biological Samples Collected: <input checked="" type="checkbox"/> None <input type="checkbox"/> HA <input type="checkbox"/> SCI <input type="checkbox"/> RPS <input type="checkbox"/> Algae ID <input type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |            |                  |                        |
| SBIO ID Numbers:                                                                                                                                                                                                                                                |            |                  |                        |
| Notes:<br>P. CLOUDY                                                                                                                                                                                                                                             |            |                  |                        |

## 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_DDDMMYYY) |
| 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: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2021-11-1-35

Customer: WQAP

Project ID: SMP

Collected By: Jade Burtchett, Trey Fitzgerald

Field Report Prepared By: Jade Burtchett

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2TLHR0043

Location: Apalachicola River @ Bristol Landing

Comments:

Matrix: Fresh

(Check one)

☒ GRAB☐ COMPOSITE

| Date                                    | Time        | DO (mg/L)                                                                                                                                                                                             | DO (%SAT)                                   | Temp. (C°) | pH         | Sample Depth (m)                                                                   | Secchi Disk (m)                                    | Total Depth (m)                        | Sp COND (µmhos/cm)    | Salinity (PPT) |
|-----------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------|------------|------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------|-----------------------|----------------|
|                                         | 1420<br>EST | 8.44                                                                                                                                                                                                  | 93                                          | 20         | 7.13       | 0.3                                                                                | 1.2<br><input checked="" type="checkbox"/> VOB (S) | 1.2                                    | 130.5                 | 0.06           |
| 11/1/2021                               |             |                                                                                                                                                                                                       |                                             |            |            |                                                                                    |                                                    |                                        |                       |                |
|                                         | EST         |                                                                                                                                                                                                       |                                             |            |            |                                                                                    |                                                    |                                        |                       |                |
| Parameter Suite                         |             | Parameter Methods                                                                                                                                                                                     |                                             |            |            | Preservation                                                                       |                                                    | pH Check                               | # Bottles sent to Lab | Bottle Group   |
| Preserved Nutrients (P-500ML)           |             | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                       |                                             |            |            | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4* |                                                    | <input checked="" type="checkbox"/> <2 | 1                     | A              |
|                                         |             | Lot #                                                                                                                                                                                                 | 1105060                                     | Exp:       | 0423       |                                                                                    |                                                    |                                        |                       |                |
| Metals (P-500ML)                        |             | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP <input checked="" type="checkbox"/> W-HARD                                                                      |                                             |            |            | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3*  |                                                    | <input checked="" type="checkbox"/> <2 | 1                     | A              |
|                                         |             | Lot #                                                                                                                                                                                                 | 1105100                                     | Exp:       | 0423       |                                                                                    |                                                    |                                        |                       |                |
| Filtered Nutrients (P125ML)             |             | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                         |                                             |            |            | <input checked="" type="checkbox"/> Ice                                            |                                                    |                                        | 1                     | A              |
|                                         |             | Filter Lot #                                                                                                                                                                                          | 17162587                                    |            |            |                                                                                    |                                                    |                                        |                       |                |
|                                         |             | Syringe Lot #                                                                                                                                                                                         | 1091364                                     |            |            |                                                                                    |                                                    |                                        |                       |                |
| Chlorophyll (BP-1L)                     |             | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                        |                                             |            |            | <input checked="" type="checkbox"/> Ice                                            |                                                    |                                        | 1                     | A              |
| Physical/Aggregate (Fresh) (P-1L)       |             | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                       |                                             |            |            | <input checked="" type="checkbox"/> Ice                                            |                                                    |                                        | 1                     | A              |
| Physical/Aggregate (Marine) (P-1L)      |             | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                               |                                             |            |            | <input type="checkbox"/> Ice                                                       |                                                    |                                        |                       |                |
| Macroinvertebrates (PJ-2L)              |             | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                   | Formalin Lot #                              |            |            | <input type="checkbox"/> Formalin                                                  |                                                    |                                        |                       |                |
| Periphyton (PT-50ML)                    |             | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                     |                                             |            |            | <input type="checkbox"/> Ice                                                       |                                                    |                                        |                       |                |
| Microbiology (Contract Lab Bottle)      |             | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                              |                                             |            |            | <input checked="" type="checkbox"/> Ice                                            |                                                    |                                        | 1                     | A              |
| Molecular (QPCR-P-500ML)                |             | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> |                                             |            |            | <input type="checkbox"/> Ice                                                       |                                                    |                                        |                       |                |
| Tracers (BG-500ML)                      |             | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                         |                                             |            |            | <input checked="" type="checkbox"/> Ice                                            |                                                    |                                        | 1                     | A              |
| Pesticides (BG-500ML) (BG-1L)           |             | W-E8321-DI                                                                                                                                                                                            | WE8321-MS                                   | W-PSNP-TQ  | W-CT-CL-R  | <input type="checkbox"/> Ice                                                       |                                                    |                                        |                       |                |
| Phytoplankton/Periphyton                |             | W-PCL-TQ-R                                                                                                                                                                                            | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) | DTY-QN-C   | PKD-QN-BV  | <input type="checkbox"/> Ice                                                       |                                                    |                                        |                       |                |
| Name: Jade Burtchett<br>Trey Fitzgerald |             |                                                                                                                                                                                                       |                                             |            | Signature: |                                                                                    |                                                    |                                        | Date:                 |                |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution