



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Apalachicola Bay Center

Date: 1/26/2021

WIN/Field ID: G2TLHR0026

WBID: 1274

ENR: ENRP1

Latitude: 29.6983

County: FRANKLIN

Org ID: 21FLTLHR

Longitude: -84.976

Receiving Body of Water: Apalachicola - Chipola

RQ: 2021-01-11-41

| Sampling Team Members               |                | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | Jade Burtchett | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| <input checked="" type="checkbox"/> | Jonathan Woods | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/>            |                | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| <input type="checkbox"/>            |                | <input type="checkbox"/>            | <input type="checkbox"/>            | <input 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 type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor            |
| <input type="checkbox"/> Other                       | <input checked="" 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# 153484 |                                 |
| Photos: YES                                                                                                                                                                                                                                                     | Flow: FLOW | Tide: RISING     | Tide Times: High: 1701 Low: 914 |
| 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:                                                                                                                                                                                                                                                          |            |                  |                                 |

## 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-2021-01-11-41

Customer: WQAP

Project ID: SMP

Collected By: Jade Burtchett, Jonathan Woods

Field Report Prepared By: Jade Burtchett

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2TLHR0026

Location: Apalachicola Bay Center

Comments:

Matrix: Marine

(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 <sub>h</sub> ) |
|----------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------|-----------------------|------------------------------|
| 1/26/2021                              | 1040<br>EST | 9.31                                                                                                                                                                                                                                                                                         | 91.8      | 14.7       | 7.28 | 0.3                                                                                | 1.8<br><input type="checkbox"/> VOB (S)           | 2.3                                    | 145.1                 | 0.07                         |
|                                        | 1045<br>EST | 9.28                                                                                                                                                                                                                                                                                         | 91.5      | 14.7       | 7.26 | 1.8                                                                                | Central Lab please use top row for login purposes |                                        | 151.5                 | 0.07                         |
| 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 #                                                                                                                                                                                                                                                                                        | 0293040   |            | Exp: | 10/19/21                                                                           |                                                   |                                        |                       |                              |
| 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 #                                                                                                                                                                                                                                                                                        | 0038059   |            | Exp: | 02/07/21                                                                           |                                                   |                                        |                       |                              |
| 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 #                                                                                                                                                                                                                                                                                 | 16930646  |            |      |                                                                                    |                                                   |                                        |                       |                              |
|                                        |             | Syringe Lot #                                                                                                                                                                                                                                                                                | 9056849   |            |      |                                                                                    |                                                   |                                        |                       |                              |
| Chlorophyll (BP-1L)                    |             | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                               |           |            |      | <input checked="" type="checkbox"/> Ice                                            |                                                   |                                        | 1                     | A                            |
| Physical/Aggregate (Fresh) (P-1L)      |             | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                                                         |           |            |      | <input type="checkbox"/> Ice                                                       |                                                   |                                        |                       |                              |
| Physical/Aggregate (Marine) (P-1L)     |             | <input checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                                           |           |            |      | <input checked="" type="checkbox"/> Ice                                            |                                                   |                                        | 1                     | A                            |
| Macroinvertebrates (PJ-2L)             |             | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                                          |           |            |      | <input type="checkbox"/> Formalin                                                  |                                                   |                                        |                       |                              |
| Periphyton (PT-50ML)                   |             | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                            |           |            |      | <input type="checkbox"/> Ice                                                       |                                                   |                                        |                       |                              |
| Microbiology (Contract Lab Bottle)     |             | <input type="checkbox"/> E Coli <input checked="" type="checkbox"/> F Coli <input checked="" 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 type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                                                                      |           |            |      | <input type="checkbox"/> Ice                                                       |                                                   |                                        |                       |                              |
| Pesticides (BG-500ML) (BG-1L)          |             | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA ( 5 ml of MCAA** Buffer Solution) <input type="checkbox"/> W-DIELDRIN |           |            |      | <input type="checkbox"/> Ice                                                       |                                                   |                                        |                       |                              |
| Phytoplankton/Periphyton               |             | DTM-QL-C <input type="checkbox"/> PEN-QL-C <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C <input type="checkbox"/><br>DTM-QN-C <input type="checkbox"/> PRN-QN-C <input type="checkbox"/> PKD-QN-BV <input type="checkbox"/>                                            |           |            |      | <input type="checkbox"/> Ice                                                       |                                                   |                                        |                       |                              |
| Name: Jade Burtchett<br>Jonathan Woods |             |                                                                                                                                                                                                                                                                                              |           |            |      | Signature:                                                                         |                                                   |                                        | Date: 01/25/21        |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution