



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

**WIN Station Name:** Waccasassa Estuary3 **Date:** 8/18/2021  
**WIN/Field ID:** G1TLHR0138 **WBID:** 3699B **ENR:** ENRV2 **Latitude:** 29.1737  
**County:** LEVY **Org ID:** 21FLTLHR **Longitude:** -82.8  
**Receiving Body of Water:** Suwannee **RQ:** 2021-08-02-70

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Paul Blair     | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Jonathan Woods |                 | x                 |               |              |                    |
| <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 type="checkbox"/> Syringe                     | <input type="checkbox"/> Pole                      |
| Depth measured with: Sonar                           |                                                    |
| 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 |

|                                                                                                                                                                                                                                                                        |  |                   |  |                      |  |                                            |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|----------------------|--|--------------------------------------------|--|--|--|--|--|
| <b>Water Level:</b> <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                                                |  |                   |  |                      |  | <b>Meter ID#</b><br>154177                 |  |  |  |  |  |
| <b>Photos:</b> NO                                                                                                                                                                                                                                                      |  | <b>Flow:</b> FLOW |  | <b>Tide:</b> FALLING |  | <b>Tide Times:</b><br>High: 1014 Low: 1853 |  |  |  |  |  |
| <b>Biological Samples Collected:</b> <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: |  |                   |  |                      |  |                                            |  |  |  |  |  |
| <b>SBIO ID Numbers:</b>                                                                                                                                                                                                                                                |  |                   |  |                      |  |                                            |  |  |  |  |  |
| <b>Notes:</b>                                                                                                                                                                                                                                                          |  |                   |  |                      |  |                                            |  |  |  |  |  |

## Duplicate Sample

|                                   |                    |                                     |
|-----------------------------------|--------------------|-------------------------------------|
| <b>Time Zone:</b> EST             | <b>Time:</b> _____ | <b>Field ID:</b> _____ (WIN ID_DUP) |
| <b>WIN DMT Activity ID:</b> _____ |                    |                                     |

## Blank

|                                |                            |                                               |
|--------------------------------|----------------------------|-----------------------------------------------|
| <b>Time Zone:</b> _____        | <b>Time:</b> _____         | <b>Field ID:</b> _____ (Blank Type_DDDMMYYYY) |
| <b>DI Source:</b> _____        | <b>Location:</b> _____     |                                               |
| <b>DI Type:</b> _____          | <b>Equipment ID:</b> _____ |                                               |
| <b>DI Container (Name/ID):</b> |                            | <b>DI Container Type:</b>                     |

LIMS EVENT ID: \_\_\_\_\_ WIN Import ID: \_\_\_\_\_  
Enter Field Parameters, Verify Station ID In LIMS DMT: \_\_\_\_\_ QC Station ID, Field Parameters In LIMS DMT: \_\_\_\_\_  
(Initials/Date) (Initials/Date)  
Scan/Save Field Sheets \_\_\_\_\_ Migrate Data to WIN: \_\_\_\_\_ Verify Data In WIN: \_\_\_\_\_  
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-08-02-70

Customer: WQAP

Project ID: SMP

Collected By: Paul Blair, Jonathan Woods

Field Report Prepared By: Paul Blair

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G1TLHR0138

Location: Waccasassa Estuary3

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) |  |
|------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------|------------|--------------------------------------------------------------|-----------------------------------------|-----------------------------|-----------------------|----------------|--|
|                                    | 1140<br>EST | 5                                                                                                                                                                                                     | 65.4                                        | 28.9       | 7.22       | 0.3                                                          | 0.5<br><input type="checkbox"/> VOB (S) | 3.3                         | 3061                  | 1.58           |  |
| 8/18/2021                          |             |                                                                                                                                                                                                       |                                             |            |            |                                                              |                                         |                             |                       |                |  |
|                                    | 1145<br>EST | 4.96                                                                                                                                                                                                  | 64.9                                        | 28.9       | 7.24       | 2.8                                                          |                                         |                             | 3051                  | 1.6            |  |
| Parameter Suite                    |             | Parameter Methods                                                                                                                                                                                     |                                             |            |            | Preservation                                                 |                                         | pH Check                    | # Bottles sent to Lab | Bottle Group   |  |
| Preserved Nutrients (P-500ML)      |             | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                  |                                             |            |            | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4* |                                         | <input type="checkbox"/> <2 |                       |                |  |
|                                    |             | Lot #                                                                                                                                                                                                 |                                             | Exp:       |            |                                                              |                                         |                             |                       |                |  |
| Metals (P-500ML)                   |             | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                       |                                             |            |            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*  |                                         | <input type="checkbox"/> <2 |                       |                |  |
|                                    |             | Lot #                                                                                                                                                                                                 |                                             | Exp:       |            |                                                              |                                         |                             |                       |                |  |
| Filtered Nutrients (P125ML)        |             | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                               |                                             |            |            | <input type="checkbox"/> Ice                                 |                                         |                             |                       |                |  |
|                                    |             | Filter Lot #                                                                                                                                                                                          |                                             |            |            |                                                              |                                         |                             |                       |                |  |
|                                    |             | Syringe Lot #                                                                                                                                                                                         |                                             |            |            |                                                              |                                         |                             |                       |                |  |
| Chlorophyll (BP-1L)                |             | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                   |                                             |            |            | <input type="checkbox"/> Ice                                 |                                         |                             |                       |                |  |
| 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 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 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                      |                                         |                             | 4                     | B              |  |
| 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)      |             | 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   |            | <input type="checkbox"/> Ice                                 |                                         |                             |                       |                |  |
|                                    |             |                                                                                                                                                                                                       |                                             | PKD-QN-BV  |            |                                                              |                                         |                             |                       |                |  |
| Name: Paul Blair<br>Jonathan Woods |             |                                                                                                                                                                                                       |                                             |            | Signature: |                                                              |                                         |                             | Date:                 |                |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution