



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

**WIN Station Name:** Mosquito Creek @ SR269 **Date:** 8/2/2021  
**WIN/Field ID:** G2TLHR0015 **WBID:** 376A **ENR:** - **Latitude:** 30.69  
**County:** GADSDEN **Org ID:** 21FLTLHR **Longitude:** -84.84  
**Receiving Body of Water:** Apalachicola - Chipola **RQ:** 2021-07-26-56

| 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: Secchi                          |                                         |
| Secchi Equipment ID: #3                              |                                         |
| 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 |

|                                                                                                                                                                                                                                                                        |                   |  |  |              |  |                                  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--|--|--------------|--|----------------------------------|--|--|--|--|--|
| <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> |  | <b>Tide Times:</b><br>High: Low: |  |  |  |  |  |
| <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-2021-07-26-56

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:



G2TLHR0015

Location: Mosquito Creek @ SR269

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) |
|--------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------|------|-----------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------|-------------------------------------|----------------|
|                                            | 1120<br>EST | 6.96                                                                                                                                                                                                  | 87.4                                | 27                                          | 6.49 | 0.2                                                                               | 0.4<br><input checked="" type="checkbox"/> VOB (S) | 0.4                                    | 83.2                                | 0.04           |
| 8/2/2021                                   |             |                                                                                                                                                                                                       |                                     |                                             |      |                                                                                   |                                                    |                                        |                                     |                |
|                                            | 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 type="checkbox"/> H2SO4*           |                                                    | <input checked="" type="checkbox"/> <2 | 1                                   | E              |
|                                            |             | Lot #                                                                                                                                                                                                 | 1105060                             | Exp:                                        |      | 04302                                                                             |                                                    |                                        |                                     |                |
| 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                                   | E              |
|                                            |             | Lot #                                                                                                                                                                                                 | 1105100                             | Exp:                                        |      | 060722                                                                            |                                                    |                                        |                                     |                |
| 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                                   | E              |
|                                            |             | Filter Lot #                                                                                                                                                                                          | 17162587                            |                                             |      |                                                                                   |                                                    |                                        |                                     |                |
|                                            |             | Syringe Lot #                                                                                                                                                                                         | 1091364                             |                                             |      |                                                                                   |                                                    |                                        |                                     |                |
| Chlorophyll (BP-1L)                        |             | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                        |                                     |                                             |      | <input checked="" type="checkbox"/> Ice                                           |                                                    |                                        | 1                                   | E              |
| 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                                   | E              |
| 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                                           |                                                    |                                        | 2                                   | E              |
| 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                                                                                                                                                                                            | <input checked="" type="checkbox"/> | WE8321-MS                                   |      | W-PSNP-TQ                                                                         | <input checked="" type="checkbox"/>                | W-CT-CL-R                              | <input checked="" type="checkbox"/> | E              |
| Phytoplankton/Periphyton                   |             | W-PCL-TQ-R                                                                                                                                                                                            |                                     | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |      | DTY-QN-C                                                                          |                                                    |                                        |                                     |                |
|                                            |             |                                                                                                                                                                                                       |                                     | PKD-QN-BV                                   |      |                                                                                   |                                                    |                                        |                                     |                |
| Name:<br>Jade Burtchett<br>Trey Fitzgerald |             | Signature:                                                                                                                                                                                            |                                     |                                             |      | Date:                                                                             |                                                    |                                        |                                     |                |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution