



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Limestone Branch upstream of Mt. Ida Rd

Date: 03/17/2020  
(mm/dd/yyyy)

WIN/ Field ID: G3NW0023

WBID: 94

Latitude: 30.94755

(Decimal Degrees)

County: Holmes

ORG ID: 21FLPNS

Longitude: -85.86685

(Decimal Degrees)

Receiving Body of Water: Choctawhatchee River

RQ-2020- 03-16-14

| Sampling Team Members |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|-----------------|-------------------|---------------|--------------|--------------------|
| H Schumki             |  | X               |                   | X             |              |                    |
| F Bacon               |  |                 | X                 |               | X            | X                  |
|                       |  |                 |                   |               |              |                    |
|                       |  |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn       |
| <input checked="" type="checkbox"/> Syringe          | <input type="checkbox"/> Pole           |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other          |
| Depth Measured with <u>Pro DSS</u>                   |                                         |
| Equipment ID                                         |                                         |
| Collection Method                                    |                                         |
| <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor |

|                                                                              |                                  |                                         |                      |                |        |
|------------------------------------------------------------------------------|----------------------------------|-----------------------------------------|----------------------|----------------|--------|
| Water Level: Dry/ Pooled/ Low / Normal <u>High</u> Flooded                   | Meter ID# <u>155077</u>          |                                         |                      |                |        |
| Photos: Yes/ <u>No</u>                                                       | Flow: No Flow/ <u>Flowing</u> NA | Tide: Rising/ Falling/ Slack/ <u>NA</u> | Tide Times: High Low |                |        |
| Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other: |                                  |                                         |                      |                |        |
| SBIO ID Numbers:                                                             | SBIO-ID:                         | HA-ID:                                  | RPS-ID:              | Macrophyte-ID: | LIMS#: |
| Notes:                                                                       |                                  |                                         |                      |                |        |

## Duplicate Sample

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

## Blank

|                                                                                                                                      |                                 |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Time Zone: <u>EST</u> CEN Time:                                                                                                      | Field ID: (Blank Type_DDDMMYYY) |
| DI Source:                                                                                                                           | Location:                       |
| <input type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input type="checkbox"/> Field Cleaned Equipment Blank | Equipment ID:                   |

|                             |                      |
|-----------------------------|----------------------|
| Signature: <u>H Schumki</u> | Date: <u>3/17/20</u> |
|-----------------------------|----------------------|

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 FB 3/10/2020 Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



RQ-2020- 03-16-14

Customer: Northwest District

Project ID: SMP

Collected By: F. Ruten

Field Report Prepared By: H. Schmidt

Sampling Agency: FL DEP - NWROC

Field/WIN ID



G3NW0023

Location:

Limestone Branch upstream of Mt. Ida Rd

Comments:

Matrix: ☒ Fresh ☐ 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) |
|---------|-----------|-----------|-----------|------------|------|------------------|---------------------------------------------|-----------------|--------------------|----------------|
| 3/17/20 | 0955      | 8.01      | 85.8      | 19.1       | 6.14 | 0.1              | 0.249                                       | 0.249           | 159.6              | 0.02           |
|         | EST / CST |           |           |            |      |                  | <input checked="" type="checkbox"/> VOB (S) |                 |                    |                |

Cental Lab please use top row for login purposes

|  |           |  |  |  |  |  |  |  |  |  |
|--|-----------|--|--|--|--|--|--|--|--|--|
|  |           |  |  |  |  |  |  |  |  |  |
|  | EST / CST |  |  |  |  |  |  |  |  |  |

| Parameter Suite                    | Parameter Methods                                                                                                                                                                                                               | Preservation                                                                            | pH Check                               | # Bottles sent to Lab | Bottle Group |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | <input checked="" type="checkbox"/> W-NH3 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*      | <input checked="" type="checkbox"/> <2 | 1                     | C            |
|                                    | Lot # 549203100 Exp: 7/22/20                                                                                                                                                                                                    |                                                                                         |                                        |                       |              |
| 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 checked="" type="checkbox"/> W-PC4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                   | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | C            |
|                                    | Filter Lot # Exp:                                                                                                                                                                                                               |                                                                                         |                                        |                       |              |
|                                    | Syringe Lot # Exp:                                                                                                                                                                                                              |                                                                                         |                                        |                       |              |
| Chlorophyll (BP-1L)                | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | C            |
| Physical/Aggregate (Fresh) (P-1L)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS                                                                                                                   | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | C            |
| 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                                                                                                                                                                                             | <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 Coll <input type="checkbox"/> Enterococci                                                                                                                 | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | C            |
|                                    | <input checked="" type="checkbox"/> Contract Lab                                                                                                                                                                                |                                                                                         |                                        |                       |              |
| Molecular (QPCR-P-500ML)           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3                                                                                                                           | <input type="checkbox"/> Ice                                                            |                                        |                       |              |
|                                    | <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/>                                                                                                                                    |                                                                                         |                                        |                       |              |
| 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                                                                                    | <input type="checkbox"/> Ice                                                            |                                        |                       |              |
|                                    | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution)                                                                                                                         |                                                                                         |                                        |                       |              |
|                                    |                                                                                                                                                                                                                                 | <input type="checkbox"/> Ice                                                            |                                        |                       |              |

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadep.gov.