



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name:

McDavid Creek 100 m upstream SR99

Date:

3/30/20

(mm/dd/yyyy)

WIN/ Field ID:

G5NW0150

WBID:

149

Latitude:

30.739740781

(Decimal Degrees)

County:

Escambia

ORG ID:

21FLPNS

Longitude:

87.44805258

(Decimal Degrees)

Receiving Body of Water:

Cowhide Creek

RQ-2020-03-30-11

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| SS                    |                 |                   |               |              |                    |
| MC                    |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn       |
| <input type="checkbox"/> Syringe                     | <input type="checkbox"/> Pole           |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other          |
| Depth Measured with <u>ProDS</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 <u>Normal</u> / High / Flooded                 |                                     | Meter ID#                               | 155077               |
| 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:                                                                       |                                     |                                         |                      |
| Ref: Date: 16Mar20                                                           |                                     | SHIPPING: 0.00                          |                      |
| Dep: Wgt: 10.00 LBS                                                          |                                     | SPECIAL: 0.00                           |                      |
| DV: 0.00                                                                     |                                     | HANDLING: 0.00                          |                      |
|                                                                              |                                     | TOTAL: 0.00                             |                      |
| 5 Svs: PRIORITY OVERNIGHT<br>TRCK: 1278 4012 9198                            |                                     |                                         |                      |

## Duplicate Sample

|                          |                        |
|--------------------------|------------------------|
| Time Zone: EST CEN Time: | Field ID: (WIN ID_DUP) |
| WIN DMT Activity ID:     |                        |

## Blank

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

|                               |                      |
|-------------------------------|----------------------|
| Signature: <u>[Signature]</u> | Date: <u>3/30/20</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 MC 4/1/20 Migrate Data to WIN: (Initials/Date) Verify Data in WIN: (Initials/Date)



RQ-2020-03-30-11

Customer: \_\_\_\_\_

Project ID: \_\_\_\_\_

Collected By: \_\_\_\_\_

Field Report Prepared By: \_\_\_\_\_

Sampling Agency: \_\_\_\_\_

Field/WIN ID →



G5NW0150

Location:

McDavid Creek 100 m upstream SR99

Comments:

MC

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 (µmho/cm) | Salinity (PPTs) |
|-----------|------|-----------|-----------|------------|------|------------------|-----------------|-----------------|-------------------|-----------------|
| 3/30/20   | 6:35 | 2.02      | 66.9      | 19.6       | 5.94 | 0.1              | 0.2             | 0.2             | 214               | 0.01            |
| EST / CST |      |           |           |            |      |                  |                 |                 |                   |                 |

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<br>(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                     | A            |
|                                       | Lot #                                                                                                                                                                                                                           | SA9301030 | Exp:                                                                               | 10/2020                                |                       |              |
| Metals<br>(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<br>(P125ML)        | <input checked="" type="checkbox"/> W-PO4 <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                     |           | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
|                                       | Lot #                                                                                                                                                                                                                           |           | Exp:                                                                               |                                        |                       |              |
|                                       | Lot #                                                                                                                                                                                                                           |           | Exp:                                                                               |                                        |                       |              |
| Chlorophyll<br>(BP-1L)                | <input checked="" type="checkbox"/> W-S-L-S-U-I-T-E-W                                                                                                                                                                           |           | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
| Physical/Aggregate (Fresh)<br>(P-1L)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                 |           | <input checked="" type="checkbox"/> Ice                                            |                                        | 1                     | A            |
| Physical/Aggregate (Marine)<br>(P-1L) | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                         |           | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
| Macroinvertebrates<br>(PJ-2L)         | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                             |           | <input type="checkbox"/> Formalin                                                  |                                        |                       |              |
| Periphyton<br>(PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                               |           | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
| Microbiology<br>(Contract Lab Bottle) | <input checked="" type="checkbox"/> E.Coli <input type="checkbox"/> F.Coli <input type="checkbox"/> Enterococci                                                                                                                 |           | <input type="checkbox"/> Ice                                                       |                                        | 1                     | A            |
|                                       | <input checked="" type="checkbox"/> Contract Lab                                                                                                                                                                                |           |                                                                                    |                                        |                       |              |
| Molecular<br>(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<br>(BG-500ML)                 | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                         |           | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
| Pesticides<br>(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.