



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Location/STORET Station Name: Mitchell Creek upstream of Hwy 29

Date: 07/23/2018  
(mm/dd/yyyy)

WIN ID G4NW0116

WBID: 71

Latitude: 30.87303

County: Escambia

RQ - 2018-07-23-21 | ORG ID: 21FLPNS

Longitude: -87.32269  
(Decimal Degrees)

Receiving Body of Water: Escambia River

Field ID: G4NW0116

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

| Sampling Equipment                                   |                                             |                               |
|------------------------------------------------------|---------------------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe |                               |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other              |                               |

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 / Low / <u>Normal</u> / Above Normal / Flooded |             |                                                  |                  |                 | Meter ID# <u>113521</u>                    |             | Matrix: <u>Fresh</u> / Marine / DI |                 |                    |              |
|-----------------------------------------------------------------|-------------|--------------------------------------------------|------------------|-----------------|--------------------------------------------|-------------|------------------------------------|-----------------|--------------------|--------------|
| Photos: Yes / <u>No</u>                                         |             | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                  |                 | Tide: Rising / Falling / Slack / <u>NA</u> |             | Tide Times: High _____ Low _____   |                 |                    |              |
| Time Zone                                                       | Time        | Total Depth (m)                                  | Sample Depth (m) | Secchi Disk (m) | DO (mg/L)                                  | DO (%SAT)   | pH                                 | Salinity (PPTH) | Sp COND (µmhos/cm) | Temp. (C°)   |
| EST                                                             |             |                                                  |                  |                 |                                            |             |                                    |                 |                    |              |
| <u>CEN</u>                                                      | <u>1015</u> | <u>0.4</u>                                       | <u>0.3</u>       | <u>100B</u>     | <u>7.82</u>                                | <u>90.9</u> | <u>6.17</u>                        | <u>0.01</u>     | <u>20</u>          | <u>22.76</u> |

| 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#: |  |
| Parameter Suite                                                              | Parameter Methods                                                                                                                                                                                                                                                                                                                                                           |          |  |        |  | Preservation                                                           | Lot#           | Expiration     | pH Check                    |        |  |
| Preserved Nutrients                                                          | <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 type="checkbox"/> H2SO4 | <u>7341020</u> | <u>12/7/18</u> | <input type="checkbox"/> <2 |        |  |
| Metals                                                                       | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                       |          |  |        |  | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> HNO3  | <u>7341010</u> | <u>12/7/18</u> | <input type="checkbox"/> <2 |        |  |
| Filtered Nutrients                                                           | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                                                                               |          |  |        |  | <input checked="" type="checkbox"/> Ice                                |                |                |                             |        |  |
| Chlorophyll                                                                  | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                              |          |  |        |  | <input checked="" type="checkbox"/> Ice                                |                |                |                             |        |  |
| Physical/Aggregate (Fresh)                                                   | <input checked="" type="checkbox"/> Alkalinity / <input checked="" type="checkbox"/> W-F / <input checked="" type="checkbox"/> W-TSS / <input checked="" type="checkbox"/> TURBIDITY / <input checked="" type="checkbox"/> W-CI-IC / <input checked="" type="checkbox"/> W-COLOR / <input checked="" type="checkbox"/> W-SO4-IC / <input checked="" type="checkbox"/> W-TDS |          |  |        |  | <input checked="" type="checkbox"/> Ice                                |                |                |                             |        |  |
| Physical/Aggregate (Marine)                                                  | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> TURBIDITY                                                                                                                                                                                                                                    |          |  |        |  | <input type="checkbox"/> Ice                                           |                |                |                             |        |  |
| Macroinvertebrates                                                           | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                                                                                                                         |          |  |        |  | <input type="checkbox"/> Formalin                                      |                |                |                             |        |  |
| Periphyton                                                                   | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                                                                                                           |          |  |        |  | <input type="checkbox"/> Ice                                           |                |                |                             |        |  |
| Microbiology                                                                 | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                                                                                                                                                             |          |  |        |  | <input checked="" type="checkbox"/> Ice                                |                |                |                             |        |  |
| Molecular                                                                    | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                                                                                                                                                                |          |  |        |  | <input type="checkbox"/> Ice                                           |                |                |                             |        |  |
| Tracers                                                                      | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                                                                                                 |          |  |        |  | <input type="checkbox"/> Ice                                           |                |                |                             |        |  |
| Pesticides                                                                   | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA                                                                                                                                                                                                                               |          |  |        |  | <input type="checkbox"/> Ice                                           |                |                |                             |        |  |
|                                                                              | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R                                                                                                                                                                                                                                |          |  |        |  | <input type="checkbox"/> Other                                         |                |                |                             |        |  |

Place Preservative Sticker(s) Here  
(If Available)

|                               |                                   |                 |
|-------------------------------|-----------------------------------|-----------------|
| Notes:                        | Field/WIN ID                      |                 |
|                               | Location:                         | <b>G4NW0116</b> |
|                               | Mitchell Creek upstream of HWY 29 |                 |
| Signature: <u>[Signature]</u> | Date: <u>7/23/18</u>              |                 |