



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

PAGE 1 OF 1

Data Qualified?  
Yes / No

STORET Station Name: Escambia River below Cotton Lake

Date: 11/15/17  
(mm/dd/yyyy)

STORET Station ID: G4NW0403

WBID: 10A

Latitude: 30.782704

(Decimal Degrees)

County: Escambia RQ - 2017-11-06-39

ORG ID: 21FLPNS

Longitude: -87.311294

(Decimal Degrees)

Receiving Body of Water: Escambia Bay

Field ID: G4NW0403

| Sampling Team Members                                                               |      |                  |                 | WQ Measurements | Sample Collection | Documentation | Preservation   | Preservation Check | Sampling Equipment                                   |                                   |                               |  |
|-------------------------------------------------------------------------------------|------|------------------|-----------------|-----------------|-------------------|---------------|----------------|--------------------|------------------------------------------------------|-----------------------------------|-------------------------------|--|
| Jimmy Pitts                                                                         |      |                  |                 | X               | X                 |               |                |                    | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |  |
| Mike King                                                                           |      |                  |                 |                 | X                 |               | Y              | X                  | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe  |                               |  |
|                                                                                     |      |                  |                 |                 |                   |               |                |                    | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other    |                               |  |
|                                                                                     |      |                  |                 |                 |                   |               |                |                    | Equipment ID                                         |                                   |                               |  |
| Collection Method                                                                   |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| <input type="checkbox"/> Wading <input type="checkbox"/> Via Boat                   |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| <input type="checkbox"/> From Shore <input type="checkbox"/> Canoe/Kayak            |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| <input type="checkbox"/> Other (note below) <input type="checkbox"/> Electric Motor |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| <input checked="" type="checkbox"/> Gasoline Motor                                  |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| Water Level: Dry / Pooled / Low / Normal / <u>High</u> / Flooded                    |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| Matrix: <u>Fresh</u> / Marine / DI                                                  |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| Meter ID# 132237 Photos: <u>Yes</u> / No                                            |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| Tide Falling: Yes / No / <u>NA</u>                                                  |      |                  |                 |                 |                   |               |                |                    |                                                      |                                   |                               |  |
| Time Zone                                                                           | Time | Sample Depth (m) | Total Depth (m) | DO (mg/L)       | DO (%SAT)         | pH            | Salinity (ppt) | Secchi Disk (m)    | Sp COND (umhos/cm)                                   | Temp. (C°)                        |                               |  |
| EST                                                                                 | 1000 | 0.3              | 3.7             | 8.55            | 87.0              | 6.59          | 0.04           |                    | 92                                                   | 16.13                             |                               |  |
| CEN                                                                                 | 1002 | 3.2              |                 | 8.04            | 82.8              | 6.66          | 0.04           |                    | 92                                                   | 16.16                             |                               |  |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other  
SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMS#:

| Parameter Suite             | Parameter Methods                                                                                                                         | Preservation                                                                      | Acid Lot# | Expiration | pH Check                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------|------------|----------------------------------------|
| Preserved Nutrients         | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                           | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | 7093010   | 04/03/18   | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                     | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  | 7226050   | 08/14/18   | <input checked="" type="checkbox"/> <2 |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um 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 / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                             | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / 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 type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococcus <input type="checkbox"/> PCR-FILTER | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA                                                                   | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R                                | <input type="checkbox"/> Ice                                                      |           |            |                                        |
|                             | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH                                  | <input type="checkbox"/> Other                                                    |           |            |                                        |

|                                            |                                                                                                           |                                                |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------|
| Notes:<br>Current too strong for<br>Secchi | Location: Escambia River<br>downstream of Cotton Lake<br>RQ-2017-11-06-39 (WBID 10A)<br>Date:<br>Time: CT | G4NW0403<br>Field ID ↑<br>STORET ↓<br>G4NW0403 |
| Signature: <i>[Signature]</i>              | Date: 11/15/17                                                                                            |                                                |

Field Parameters Entered into LIMS: (Initials/Date) Field Parameters QC in LIMS: (Initials/Date)  
Date Migrated to STORET: Field Sheets Scanned/Saved: