



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

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Data Qualified?

Yes / No

Location/STORET Station Name: Escambia River below Mackey Bay Inlet (north bank)

Date: 9/18/17  
(mm/dd/yyyy)

STORET # G4NW0255

WBID: 10E/F

Latitude: 30.54436

(Decimal Degrees)

County: Escambia

RQ - 2017-09-18-35

ORG ID: 21FLPNS

Longitude: -87.17589

(Decimal Degrees)

Receiving Body of Water: Escambia Bay

Field ID: G4NW0255

## Sampling Team Members

MILCE KING

WQ Measurements  
Sample Collection  
Documentation  
Preservation  
Preservation Check

## Sampling Equipment

☒ Sample Container ☐ Van Dorn ☐ Pole  
☒ Carboy ☐ Syringe  
☐ Dipper ☐ Other  
Equipment ID NW ROC TK

## Collection Method

☐ Wading ☐ From Shore ☐ Other (note below)  
☐ Via Boat  
☐ Canoe/Kayak  
☐ Electric Motor  
☒ Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Matrix: Fresh / Marine / DI

Meter ID# 132237

Photos: Yes / No

Tide Falling: Yes / No / NA

| Time Zone | Time | Sample Depth (m) | Total Depth (m) | DO (mg/L) | DO (%SAT) | pH  | Salinity (ppt) | Sacchi Disk (m) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|------------------|-----------------|-----------|-----------|-----|----------------|-----------------|--------------------|------------|
| EST       | 1210 | 0.3              | 2.2             | 6.2       | 74.5      | 6.7 | 2.9            | 1.2             | 5412               | 26.1       |
| CEN       |      | 1.6              |                 | 4.7       | 61        | 6.7 | 8.6            | 4.6 m           | 14910              | 25.9       |

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 type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                       | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4    |           |            | <input type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3     |           |            | <input type="checkbox"/> <2 |
| Filtered Nutrients          | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                    | <input type="checkbox"/> Ice                                   |           |            |                             |
| Chlorophyll                 | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                        | <input type="checkbox"/> Ice                                   |           |            |                             |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                       | <input 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 Coll <input type="checkbox"/> F Coll <input checked="" type="checkbox"/> Enterococci <input checked="" type="checkbox"/> qPCR                                                                                                   | <input checked="" type="checkbox"/> Ice                        |           |            |                             |
| Tracers                     | <input checked="" type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                     | <input checked="" type="checkbox"/> Ice                        |           |            |                             |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice<br><input type="checkbox"/> Other |           |            |                             |

Place Preservative Sticker(s) Here  
(If Available)

## Notes:

1215 DUP tracers  
1220 Blank tracers

Location:  
Escambia River below  
Mackey Bay inlet (north bank)  
RQ-2017-09-18-35 (WBID 10F)  
Date:

Time: CDT

G4NW0255

Field ID  
STORET

G4NW0255

Signature: [Signature]

Date: 9/18/17

Field Parameters Entered into LIMS:

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

Field Sheets Scanned/Saved: