



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

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Data Qualified?  
Yes / No

STORET Station Name: Barnes Sound Southeast of Main Key

Date:

(mm/dd/yyyy)

STORET Station ID: G5SE0053

Latitude: 25.229167

(Decimal Degrees)

WBID: 6003

RQ - 2016-09-12-36

ORG ID: 21FLWPB

Longitude: -80.389000

(Decimal Degrees)

Receiving Body of Water:

Field ID: G5SE0053

County: Monroe

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Jordan Stages         |  |  |  |  |                 |                   |               |              |                    |
| with Sediment         |  |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |  |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                                    |                               |
|------------------------------------------------------|----------------------------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn                  | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe                   |                               |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other                     |                               |
| Equipment ID                                         |                                                    |                               |
| Collection Method                                    |                                                    |                               |
| <input type="checkbox"/> Wading                      | 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 / Low / Normal / High / Flooded  
Matrix: Fresh / Marine / DI  
Meter ID# A#3 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) | Secchi Disk (m) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|------------------|-----------------|-----------|-----------|-----|----------------|-----------------|--------------------|------------|
| EST       | 1135 | 0.3              | 3.0             | 7.0       | 105       | 7.8 | 28.17          | 3.00            | 41444              | 29.0       |
| CEN       | 1135 | 2.5              |                 | 6.1       | 130       | 7.1 | 27.87          |                 | 42604              | 29.2       |

Biological Samples Collected: None HA SCI LVS RPS LVI Other

| 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 type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | 6209120   |            | <input checked="" 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 checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                     | <input type="checkbox"/> Ice                                           |           |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                         | <input type="checkbox"/> Ice                                           |           |            |                                        |
| BOD                         | <input type="checkbox"/> BOD-UNIN                                                                                                                                                                                      | <input type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                   | <input type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Marine) | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                               | <input type="checkbox"/> Ice                                           |           |            |                                        |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                    | <input type="checkbox"/> Formalin                                      |           |            |                                        |
| Microbiology                | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR                                                                                          | <input type="checkbox"/> Ice                                           |           |            |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                      | <input 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-PC-AA-SF <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH | <input type="checkbox"/> Ice<br><input type="checkbox"/> Other         |           |            |                                        |

Notes:

Signature: [Signature] Date: 4/13/16

Field Parameters Entered into LIMS: 10/5/2016 Field Parameters QC in LIMS: [Signature]

Date Migrated to STORET: 120463 Field Sheets Scanned/Saved: [Signature]

Field Parameters Entered into LIMS: 10/5/2016 (Initials/Date)  
Date Migrated to STORET: 120463 (Initials/Date)  
Field Parameters QC in LIMS: [Signature] (Initials/Date)  
Field Sheets Scanned/Saved: [Signature] (Initials/Date)