



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

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Data Qualified?

Yes / No

STORET Station Name: C-8/biscayne Canal

Date: 03/30/17  
(mm/dd/yyyy)

STORET Station ID: G4SEBS04

WBID: 3285

Latitude: 25.873786°

(Decimal Degrees)

County: Dade

RQ -

2017-03-27-22

ORG ID: 21FLWPB

Longitude: -80.181812°

(Decimal Degrees)

Receiving Body of Water:

Field ID:

| Sampling Team Members |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Drew Liddich          |  |  |  |                 | X                 |               |              |                    |
| James Potts           |  |  |  | X               |                   | X             | X            | X                  |
|                       |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |                 |                   |               |              |                    |

| Sampling Equipment                        |                                                                            |
|-------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn <input checked="" 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                | <input type="checkbox"/> Via Boat       |
| <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> Other (note below)    | <input type="checkbox"/> Electric Motor |
|                                                | <input type="checkbox"/> Gasoline Motor |

| Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded |      |                  |                 | Matrix: <u>Fresh</u> / Marine / DI |           |     |                |                 |                    |            |
|------------------------------------------------------------------|------|------------------|-----------------|------------------------------------|-----------|-----|----------------|-----------------|--------------------|------------|
| Meter ID#                                                        |      | Photos: Yes / No |                 | Tide Falling: <u>Yes</u> / No / NA |           |     |                |                 |                    |            |
| Time Zone                                                        | Time | Sample Depth (m) | Total Depth (m) | DO (mg/L)                          | DO (%SAT) | pH  | Salinity (ppt) | Secchi Disk (m) | Sp COND (µmhos/cm) | Temp. (C°) |
| EST                                                              | 1100 | 0.3              | 3.9             | 5.0                                | 60        | 7.7 | 0.52           | 2.0             | 1053               | 23.8       |
| CEN                                                              | 1058 | 3.4              |                 | 3.5                                | 42        | 7.5 | 2.51           |                 | 4998               | 23.6       |

| 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 / <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 |         | 6302030                                              | 10/28/17       | <input checked="" type="checkbox"/> <2 |        |       |
| Metals                        | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                       |          | <input type="checkbox"/> Ice <input type="checkbox"/> HNO2                        |         | 6253070                                              | 8/5/17         | <input checked="" 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                                           |         | Place Preservative Sticker(s) Here<br>(If Available) |                |                                        |        |       |
| 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-CH-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"/> Enterococcus <input checked="" type="checkbox"/> PCR-FILTER                                                                                                                                                                                                             |          | <input checked="" type="checkbox"/> Ice                                           |         |                                                      |                |                                        |        |       |
| Tracers                       | <input checked="" type="checkbox"/> W-SUC-AA-R <input checked="" 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>E. Coli<br>(High conductivity) | Place Label Here<br>(If Available) |
| Signature: <i>[Signature]</i>            | Date: 3/30/17                      |

Field Parameters Entered into LIMS: 4/19/17

(Initials/Date)

Field Parameters QC in LIMS: 6/20/17 DL

(Initials/Date)

Date Migrated to STORET: 12/17/15

Field Sheets Scanned/Saved: