



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

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Data Qualified?  
Yes / No

STORET Station Name: South Relief Canal @ US1

Date:

3/20/17  
(mm/dd/yyyy)

STORET Station ID: G5SE0044

WBID: 3158

Latitude: 27.605317°

(Decimal Degrees)

County: Ind. Riv. RQ - 2017-05-20-35

ORG ID: 21FLWPB

Longitude: -80.382334°

(Decimal Degrees)

Receiving Body of Water: IRL - Vero

Field ID: G5SE0044

| Sampling Team Members |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Jordan Skiff          |  |  |  |                 | ✓                 |               |              |                    |
| Dew D. G. K.          |  |  |  |                 | ✓                 |               | ✓            | ✓                  |
| Matt Scott            |  |  |  | ✓               |                   | ✓             |              |                    |

| Sampling Equipment                        |                                   |                               |
|-------------------------------------------|-----------------------------------|-------------------------------|
| <input 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 checked="" 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 type="checkbox"/> Gasoline Motor |  |

|                                                           |  |  |  |                             |  |  |  |
|-----------------------------------------------------------|--|--|--|-----------------------------|--|--|--|
| Water Level: Dry / Pooled / Low / Normal / High / Flooded |  |  |  | Matrix: Fresh / Marine / DI |  |  |  |
| Meter ID#                                                 |  |  |  | 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 (µmhos/cm) | Temp. (C°) |
|-----------|------|------------------|-----------------|-----------|-----------|-----|----------------|-----------------|--------------------|------------|
| EST       | 1020 | 0.1              | 0.2             | 8.5       | 91        | 7.4 | 1.04           | 0.2             | 2039               | 18.7       |
| CEN       |      |                  |                 |           |           |     |                |                 |                    |            |

|                               |          |         |                |        |          |     |     |       |
|-------------------------------|----------|---------|----------------|--------|----------|-----|-----|-------|
| 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 type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | 624208                                               | 6/17       | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                        | <input type="checkbox"/> Ice <input type="checkbox"/> HNO2             |                                                      |            | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                     | <input type="checkbox"/> Ice                                           | Place Preservative Sticker(s) Here<br>(If Available) |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                         | <input type="checkbox"/> Ice                                           |                                                      |            |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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 checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enteroc <input checked="" type="checkbox"/> PCR-FILTER                                                  | <input type="checkbox"/> Ice                                           |                                                      |            |                                        |
| Tracers                     | <input checked="" type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA                                                                                                                                     | <input type="checkbox"/> Ice                                           |                                                      |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-SPNP-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"/> Ice<br><input type="checkbox"/> Other         |                                                      |            |                                        |

|                   |                                    |
|-------------------|------------------------------------|
| Notes: Add ENTERO | Place Label Here<br>(If Available) |
|-------------------|------------------------------------|

|                       |               |
|-----------------------|---------------|
| Signature: Matt Scott | Date: 3/20/17 |
|-----------------------|---------------|

Field Parameters Entered into LIMS: 4/19/17 (Initials/Date)

Field Parameters QC in LIMS: DL 5/8/17 (Initials/Date)

Date Migrated to STORET: 121364

Field Sheets Scanned/Saved: DL 5/16/17