



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

PAGE 1 OF 1

Data Qualified?  
Yes / No

STORET Station Name: Indian River Lagoon near Melody Lane Pier Date: (mm/dd/yyyy)

STORET Station ID: G2SE0028 WBID: 5003A Latitude: 27.442680 (Decimal Degrees)

County: St. Lucie RQ - 2017-03-0625 ORG ID: 21FLWPB Longitude: -80.319807 (Decimal Degrees)

Receiving Body of Water: Atlantic Ocean Field ID: G2SE0028

| Sampling Team Members |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Drew Lachney          |  |  |  |                 |                   |               |              |                    |
| mmt 211               |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |                 |                   |               |              |                    |

| 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             | <input checked="" 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: <input checked="" type="checkbox"/> Dry / <input type="checkbox"/> Pooled / <input type="checkbox"/> Low / <input checked="" type="checkbox"/> Normal / <input type="checkbox"/> High / <input type="checkbox"/> Flooded |      |                  |                 | Matrix: Fresh / <input checked="" type="checkbox"/> Marine / <input type="checkbox"/> DI |           |     |                |                                                                                                                              |                    |            |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------|-----------------|------------------------------------------------------------------------------------------|-----------|-----|----------------|------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|--|
| Meter ID# AG AFB3                                                                                                                                                                                                                     |      |                  |                 | Photos: Yes / <input checked="" type="checkbox"/> No                                     |           |     |                | Tide Falling: <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No / <input checked="" type="checkbox"/> 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                                                                                                                                                                                                                                   | 1330 | 0.7              | 1.5             | 7.1                                                                                      | 102       | 7.7 | 36.34          | 1.56                                                                                                                         | 54809              | 20.9       |  |
| CEN                                                                                                                                                                                                                                   |      | 1.0              |                 | 7.2                                                                                      | 103       | 7.6 | 36.32          |                                                                                                                              | 54885              | 22.9       |  |

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 checked="" type="checkbox"/> W-NH3 / <input type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input type="checkbox"/> W-S-A-TP                                                                                                 | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H2SO4 | 620910                                               | 7/17       | <input type="checkbox"/> <2            |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                          | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> HNO2  | 625300                                               | 9/17       | <input checked="" 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                                           | Place Preservative Sticker(s) Here<br>(If Available) |            |                                        |
| Chlorophyll                 | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                 | <input type="checkbox"/> Ice                                           |                                                      |            |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> TURBIDITY / <input type="checkbox"/> W-CH-IC / <input type="checkbox"/> W-COLOR / <input type="checkbox"/> W-SO4-IC / <input type="checkbox"/> W-TDS | <input type="checkbox"/> Ice                                           |                                                      |            |                                        |
| Physical/Aggregate (Marine) | <input checked="" 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 type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enteroc <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<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:            | Place Label Here<br>(If Available) |
| Signature: mmt ed | Date: 3/28/17                      |

Field Parameters Entered into LIMS: 4/14/17 (Initials/Date) Field Parameters QC in LIMS: DL 5/12/17 (Initials/Date)

Date Migrated to STORET: 12/3/19 Field Sheets Scanned/Saved: DL 5/16/17