



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE \_\_\_\_ OF \_\_\_\_

Data Qualified?  
Yes / No

STORET Station Name: WCA1 South

Date: 08/17/16  
(mm/dd/yyyy)

STORET Station ID: G5SE0047

Latitude: 26.357679

(Decimal Degrees)

WBID: 3252E

RQ - 2016-08-15-82

ORG ID: 21FLWPB

Longitude: -80.297655

(Decimal Degrees)

Receiving Body of Water: L-39 canal

Field ID: G5SE0047

County: Palm Beach

| Sampling Team Members |  |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| R. Breiden            |  |  |  |  |  | X               | X                 |               |              |                    |
| J. P. #3              |  |  |  |  |  |                 | 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 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 / Low / Normal / High / Flooded

Matrix: Fresh / Marine / DI

Meter ID# AE3

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       | 12:25 | 0.3              | 1.1             | 5.1       | 67        | 7.7 | 0.32           | 1.4             | 602                | 30.2       |
| CEN       | 12:27 | 1.1              | 1.0             | 5.5       | 73        | 7.7 | 0.32           | (S) 1.6         | 658                | 29.8       |

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 / <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 | 6209120   | 7/17       | 2        |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                     | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  | 5259030   | 9/16       | 2        |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                                                                                        | <input checked="" type="checkbox"/> Ice                                           |           |            |          |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice                                           |           |            |          |
| BOD                         | <input type="checkbox"/> BOD-UNIN                                                                                                                                                                                                                                                                                                                                         | <input 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-CHL / <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                                                 |           |            |          |
| 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 <input type="checkbox"/> W-PC-AA-SF <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH                                                                                                                                                       | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |           |            |          |

Notes:

WCA1 South  
WBID: 3252E  
RQ-2016-08-15-82  
Date:  
Time:

G5SE0047  
Field ID  
STORET  
G5SE0047

Signature: R. Breiden

Date: 08/17/16

Field Parameters Entered into LIMS: 9/21/2016

(Initials/Date)

Field Parameters QC in LIMS: 9/21/16

(Initials/Date)

Date Migrated to STORET: 12/15/15

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)