



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

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Data Qualified?

Yes / No

STORET Station Name: Elbow Creek @ 540m DS of Apollo Date: 1/30/17

STORET Station ID: G5CE0070 WBID: 3087 Latitude: 28.117744 (mm/dd/yyyy)

County: Broward RQ: 2017-01-30-62 ORG ID: 2FLUEN Longitude: -80.633997 (Decimal Degrees)

Receiving Body of Water: Eau Gallie Field ID: G5CE0070 (Decimal Degrees)

| Sampling Team Members                      |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check | Sampling Equipment                          |                                             |                               |  |
|--------------------------------------------|--|-----------------|-------------------|---------------|--------------|--------------------|---------------------------------------------|---------------------------------------------|-------------------------------|--|
| <u>Leif Roman</u><br><u>Katie Williams</u> |  |                 |                   |               |              |                    | <input type="checkbox"/> Sample Container   | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |  |
|                                            |  |                 |                   |               |              |                    | <input type="checkbox"/> Carboy             | <input checked="" 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 / <u>Normal</u> / High / Flooded |             |                         |                 |                                    |           | Matrix: <u>Fresh</u> / Marine / DI |                |                 |                    |             |
|------------------------------------------------------------------|-------------|-------------------------|-----------------|------------------------------------|-----------|------------------------------------|----------------|-----------------|--------------------|-------------|
| Meter ID# <u>Battery 67</u>                                      |             | Photos: Yes / <u>No</u> |                 | Tide Falling: Yes / No / <u>NA</u> |           |                                    |                |                 |                    |             |
| 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°)  |
| <u>EST</u>                                                       | <u>1055</u> | <u>0.1</u>              | <u>0.2</u>      | <u>9.0</u>                         | <u>90</u> | <u>7.4</u>                         | <u>0.32</u>    | <u>0.2(s)</u>   | <u>654</u>         | <u>15.4</u> |
| <u>CEN</u>                                                       |             |                         |                 |                                    |           |                                    |                |                 |                    |             |

|                                                                             |
|-----------------------------------------------------------------------------|
| Biological Samples Collected: <u>None</u> 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 checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | <u>6209120</u> | <u>7/17</u> | <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 checked="" 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                                           |                |             |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                        | <input checked="" 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 type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <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:

Elbow Creek @ 540m  
Downstream of Apollo Blvd.

RQ-2017-01-30-62  
Date: 1/30/17

G5CE0070

Field ID ↑

STORET ↓

G5CE0070

Signature: K Williams Date: 1/30/17

Field Parameters Entered into LIMS: K Williams 2/10/17 (Initials/Date)

Date Migrated to STORET: (Initials/Date)

Field Parameters QC in LIMS: (Initials/Date)

Field Sheets Scanned/Saved: (Initials/Date)