



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

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

February 2016

Data Qualified?  
Yes / No

STORET Station Name: Groover Branch @ Timber Run Rd.

Date: 10/26/16  
(mm/dd/yyyy)

STORET Station ID: 27010582

Latitude: 29.2636944  
(Decimal Degrees)

WBID: 2635 RQ -

ORG ID: 21FLCEN Longitude: -81.12625  
(Decimal Degrees)

Receiving Body of Water: Tomoka River

Field ID: GSCE0041

County: Volusia

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Mike Linger           |  |  |  |  |                 |                   |               |              |                    |

| 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 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 / Low / Normal / <u>High</u> / Flooded |              | Matrix: <u>Fresh</u> / Marine / DI |                 |            |           |            |                |                 |                    |             |
|---------------------------------------------------------|--------------|------------------------------------|-----------------|------------|-----------|------------|----------------|-----------------|--------------------|-------------|
| Meter ID# <u>XB001 / Non</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>10:15</u> | <u>0.2</u>                         | <u>0.3</u>      | <u>2.4</u> | <u>26</u> | <u>6.8</u> | <u>0.2</u>     | <u>0.3 (15)</u> | <u>428</u>         | <u>19.4</u> |
| CEN                                                     |              |                                    |                 |            |           |            |                |                 |                    |             |

| Biological Samples Collected: <u>None</u> HA SCI LVS RPS LVI Other |                                                                                                                                                                                                                        |  |  |  |                                                                |           |            |                             |  |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------------------------------------------------------------|-----------|------------|-----------------------------|--|
| Parameter Suite                                                    | Parameter Methods                                                                                                                                                                                                      |  |  |  | Preservation                                                   | Acid Lot# | Expiration | pH Check                    |  |
| Preserved Nutrients                                                | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                   |  |  |  | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4    |           |            | <input 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 type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                |  |  |  | <input type="checkbox"/> Ice                                   |           |            |                             |  |
| Chlorophyll                                                        | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                    |  |  |  | <input type="checkbox"/> Ice                                   |           |            |                             |  |
| Physical/Aggregate (Kit A/C)                                       | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                   |  |  |  | <input type="checkbox"/> Ice                                   |           |            |                             |  |
| Physical/Aggregate (Kit B/D)                                       | <input type="checkbox"/> Alkalinity / W-F / W-TSS / 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"/> Enteroc <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<br><input type="checkbox"/> W-PC-AA-SF <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH |  |  |  | <input type="checkbox"/> Ice<br><input type="checkbox"/> Other |           |            |                             |  |

|                                                                    |                                    |
|--------------------------------------------------------------------|------------------------------------|
| Notes:<br><u>Meter reading only</u><br><u>Flow 0.13 m/s (8sec)</u> | Place Label Here<br>(If Available) |
|--------------------------------------------------------------------|------------------------------------|

|                               |                       |
|-------------------------------|-----------------------|
| Signature: <u>[Signature]</u> | Date: <u>10/26/16</u> |
|-------------------------------|-----------------------|

|                                                              |                                                       |
|--------------------------------------------------------------|-------------------------------------------------------|
| Field Parameters Entered into LIMS: _____<br>(Initials/Date) | Field Parameters QC in LIMS: _____<br>(Initials/Date) |
| Date Migrated to STORET: _____<br>(Initials/Date)            | Field Sheets Scanned/Saved: _____<br>(Initials/Date)  |