



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

PAGE 1 OF 1

Data Qualified?  
Yes / No

STORET Station Name: Gum Creek

Date: 03/13/2017

(mm/dd/yyyy)

STORET Station ID: G4NW0407

WBID: 167

Latitude: 30.80246337

(Decimal Degrees)

County: Walton RQ - 2017-03-13-25

ORG ID: 21FLPNS

Longitude: -86.19444260

(Decimal Degrees)

Receiving Body of Water: Yellow River

Field ID: G4NW0407

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Mike King             |  |  |  |  |                 |                   |               |              |                    |
| Stopher Slade         |  |  |  |  |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                             |                               |
|------------------------------------------------------|---------------------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |
| <input checked="" 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# 113529                                                 |             |                  | Photos: <u>Yes</u> / No |            |                                    | 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°)  |
| EST                                                              |             |                  |                         |            |                                    |                                    |                |                 |                    |             |
| <u>CEN</u>                                                       | <u>1135</u> | <u>0.3</u>       | <u>0.3</u>              | <u>8.6</u> | <u>87</u>                          | <u>5.5</u>                         | <u>0</u>       | <u>VOB</u>      | <u>29</u>          | <u>14.7</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 | 6209120   | 07/27/17   | <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 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-Cl-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 <input type="checkbox"/> Other                       |           |            |                                        |

Place Preservative Sticker(s) Here  
(If Available)

|            |                            |            |
|------------|----------------------------|------------|
| Notes:     | Location: Gum Creek        | G4NW0407   |
|            | Hwy 331                    | Field ID ↑ |
|            | RQ-2017-03-13-25(WBID 167) | STORET ↓   |
|            | Date: 3/22/17              | G4NW0407   |
| Signature: | Date: 3/22/17              |            |

|                                                     |                                                           |
|-----------------------------------------------------|-----------------------------------------------------------|
| Field Parameters Entered into LIMS: (Initials/Date) | Field Parameters QC in LIMS: (Initials/Date)              |
| Date Migrated to STORET: (Initials/Date)            | Field Sheets Scanned/Saved: <u>h</u> 3/22 (Initials/Date) |

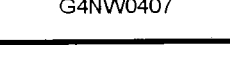
# QA/QC Sample Information

## Duplicate

| Time Zone: EST <b>CEN</b>   |                                                                                                                                                                                                                        | Sample Depth (m): <u>0.3</u>                                                                               |                                                      | Field ID: G4NW0407 Duplicate |                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------|----------------------------------------|
| Time: <u>1145</u>           |                                                                                                                                                                                                                        | Total Depth (m): <u>0.3</u>                                                                                |                                                      |                              |                                        |
| 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"/> H <sub>2</sub> SO <sub>4</sub> | 6209120                                              | 7/27/17                      | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                        | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>                                     |                                                      |                              | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                     | <input checked="" type="checkbox"/> Ice                                                                    | Place Preservative Sticker(s) Here<br>(If Available) |                              |                                        |
| 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-Cl-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                                                                               |                                                      |                              |                                        |
| 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                                             |                                                      |                              |                                        |

## Blank

| Time Zone: EST <b>CEN</b>                                                                                                                       |                                                                                                                                                                                                                        | Time: <u>1150</u>                                                                                          |                                                      | Field ID: Fieldblank |                                        | Location: Gum Creek @ Hwy 331 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------|----------------------------------------|-------------------------------|--|
| <input checked="" type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input type="checkbox"/> Field Cleaned Equipment Blank |                                                                                                                                                                                                                        | Equipment ID: <u>113529</u>                                                                                |                                                      |                      |                                        |                               |  |
| 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"/> H <sub>2</sub> SO <sub>4</sub> | 6209120                                              | 7/27/17              | <input checked="" type="checkbox"/> <2 |                               |  |
| Metals                                                                                                                                          | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                        | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>                                     |                                                      |                      | <input type="checkbox"/> <2            |                               |  |
| Filtered Nutrients                                                                                                                              | <input checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                     | <input checked="" type="checkbox"/> Ice                                                                    | Place Preservative Sticker(s) Here<br>(If Available) |                      |                                        |                               |  |
| 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-Cl-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                                                                               |                                                      |                      |                                        |                               |  |
| 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"/> Other                                                                             |                                                      |                      |                                        |                               |  |

|                                                                                                                                                                                         |                                                                          |                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Notes                                                                                                                                                                                   | Location: G4NW0407DUPLICATE                                              | Location: FIELD BLANK                                                                          |
|                                                                                                                                                                                         | Gum Creek<br>Hwy 331<br>RQ-2017-03-13-25(WBID 167)<br>Date:<br>Time: CST | Gum Creek<br>Hwy 331<br>RQ-2017-03-13-25<br>Date: 3/13/17<br>Time: CST                         |
| Field ID  STORET  |                                                                          | Field ID  |
| Signature:                                                                                           |                                                                          | Date: 3/22                                                                                     |

Field Parameters Entered into LIMS: \_\_\_\_\_ (Initials/Date)

Date Migrated to STORET: \_\_\_\_\_ (Initials/Date)

Field Parameters QC in LIMS: \_\_\_\_\_ (Initials/Date)

Field Sheets Scanned/Saved: 322 (Initials/Date)