



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

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

STORET Station Name: Bear Creek @ forest rd

Date:

Data Qualified?

Yes No

5/4/16  
(mm/dd/yyyy)

STORET Station ID: 33030097

Latitude: 30.859506

(Decimal Degrees)

WBID: 179

RQ - RQ-2016-05-02-86

ORG ID: 21FLPNS

Longitude: 86.84556536

(Decimal Degrees)

Receiving Body of Water: Sweetwater Creek

Field ID: G4NW0380

County: Santa Rosa

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| MIKE KING             |  |  |  |  |                 |                   |               |              |                    |
| RICK ABRAHAM          |  |  |  |  |                 |                   |               |              |                    |

| 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 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 / <u>Normal</u> / High / Flooded |      |                  |                 |                         |           |     |                |                             |                    | Matrix: <u>Fresh</u> / Marine / DI |  |
|---------------------------------------------------------|------|------------------|-----------------|-------------------------|-----------|-----|----------------|-----------------------------|--------------------|------------------------------------|--|
| Meter ID# 13237                                         |      |                  |                 | Photos: Yes / <u>No</u> |           |     |                | 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                                                     | 1325 | 0.3              | 0.5             | 7.9                     | 93        | 6.3 | 0.0            | VOB                         | 24                 | 23.3                               |  |
| 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 checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                               |  |  |  | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H2SO4 | SA 57020  | 9/16/16    | <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 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 (Kit A/C)                                                   | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                 |  |  |  | <input checked="" 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"/> 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"/> Ice                                           |           |            |                                        |  |
|                                                                                | <input type="checkbox"/> W-PC-AA-SF <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH                      |  |  |  | <input type="checkbox"/> Other                                         |           |            |                                        |  |

|                                        |  |                                                                                           |              |                                                |  |
|----------------------------------------|--|-------------------------------------------------------------------------------------------|--------------|------------------------------------------------|--|
| Notes:<br>DUPLICATE 1330<br>Blank 1335 |  | Location: Bear Creek<br>@ forest rd<br>RQ-2016-05-02-86(WBID 179)<br>Date:<br>Time: - CST |              | G4NW0380<br>Field ID ↑<br>STORET ↓<br>33030097 |  |
| Signature:                             |  |                                                                                           | Date: 5/4/16 |                                                |  |

|                                                           |  |                                                    |  |
|-----------------------------------------------------------|--|----------------------------------------------------|--|
| Field Parameters Entered into LIMS: _____ (Initials/Date) |  | Field Parameters QC in LIMS: _____ (Initials/Date) |  |
| Date Migrated to STORET: _____ (Initials/Date)            |  | Field Sheets Scanned/Saved:  5/7 (Initials/Date)   |  |

## QA/QC Sample Information

Duplicate

| Time Zone: EST <u>CEN</u> |                                                                                                                                                                                                                        | Sample Depth (m): <u>0.3</u>                                                                               |                                                      | Field ID: <u>G4NW0380</u> <b>DUPLICATE</b> |                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------|----------------------------------------|
| Time: <u>1330</u>         |                                                                                                                                                                                                                        | Total Depth (m): <u>0.5</u>                                                                                |                                                      |                                            |                                        |
| Parameter Suite           | Parameter Methods                                                                                                                                                                                                      | Preservation                                                                                               | Acid Lot#                                            | Expiration                                 | pH Check                               |
| Preserved Nutrients       | <input checked="" type="checkbox"/> TKN / TP / Nox / NH3 / TOC <input type="checkbox"/> Other _____                                                                                                                    | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> | <u>SAS259020</u>                                     | <u>9/16/16</u>                             | <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"/> oP <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                                                                    |                                                      |                                            |                                        |
| BOD                       | <input type="checkbox"/> BOD-INHB <input type="checkbox"/> BOD-UNIN                                                                                                                                                    | <input type="checkbox"/> Ice                                                                               |                                                      |                                            |                                        |
| Physical/Aggregate        | <input checked="" type="checkbox"/> TSS / Turbidity / Alkalinity / Color <input type="checkbox"/> Other _____                                                                                                          | <input checked="" type="checkbox"/> Ice                                                                    |                                                      |                                            |                                        |
| Microbiology              | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR                                                                                          | <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 <input type="checkbox"/> Other _____                                          |                                                      |                                            |                                        |

Blank

| Time Zone: EST <u>CEN</u>                                                                                                                       |                                                                                                                                                                                                                        | Time: <u>1335</u>                                                                                          |                                                      | Field ID: <u>FIELD BLANK</u> |                                        | Location: <u>Bear Creek</u> |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------|----------------------------------------|-----------------------------|--|
| <input checked="" type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input type="checkbox"/> Field Cleaned Equipment Blank |                                                                                                                                                                                                                        | Equipnet ID _____                                                                                          |                                                      |                              |                                        |                             |  |
| Parameter Suite                                                                                                                                 | Parameter Methods                                                                                                                                                                                                      | Preservation                                                                                               | Acid Lot#                                            | Expiration                   | pH Check                               |                             |  |
| Preserved Nutrients                                                                                                                             | <input checked="" type="checkbox"/> TKN / TP / Nox / NH3 / TOC <input type="checkbox"/> Other _____                                                                                                                    | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> | <u>SA 5259020</u>                                    | <u>9/16/16</u>               | <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"/> oP <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                                                                    |                                                      |                              |                                        |                             |  |
| BOD                                                                                                                                             | <input type="checkbox"/> BOD-INHB <input type="checkbox"/> BOD-UNIN                                                                                                                                                    | <input type="checkbox"/> Ice                                                                               |                                                      |                              |                                        |                             |  |
| Physical/Aggregate                                                                                                                              | <input checked="" type="checkbox"/> TSS / Turbidity / Alkalinity / Color <input type="checkbox"/> Other _____                                                                                                          | <input checked="" type="checkbox"/> Ice                                                                    |                                                      |                              |                                        |                             |  |
| Microbiology                                                                                                                                    | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR                                                                                          | <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 <input type="checkbox"/> Other _____                                          |                                                      |                              |                                        |                             |  |

|                                                                                                                                                                                                                |  |                                                                                                                                             |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Notes:</b><br>Location: <b>G4NW0380DUPLICATE</b><br>Bear Creek @ forest rd<br>RQ-2016-05-02-86(WBID 179)<br>Date: <u>5/14/16</u><br>Time: <u>1330</u> CST<br>Field ID <u>↑</u><br><b>STORET</b><br>33030097 |  | Location: <u>Bear Creek</u><br><b>FIELD BLANK</b><br>Field ID <u>↑</u><br>RQ-2016-05-02-86<br>Date: <u>5/14/16</u><br>Time: <u>1335</u> CST |  |
| Signature: <u>[Signature]</u>                                                                                                                                                                                  |  | Date: <u>5/14/16</u>                                                                                                                        |  |

|                                           |                                            |
|-------------------------------------------|--------------------------------------------|
| Field Parameters Entered into LIMS: _____ | Field Parameters QC in LIMS: _____         |
| (Initials/Date)                           | (Initials/Date)                            |
| Date Migrated to STORET: _____            | Field Sheets Scanned/Saved: <u>MC 5/17</u> |
| (Initials/Date)                           | (Initials/Date)                            |