



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Hawthorne Creek @ Reynolds St

Date: 12/17/2018

(mm/dd/yyyy)

WIN/ Field ID: G3SD0011

WBID: 1997

Latitude: 27.15788

(Decimal Degrees)

County: DeSoto

ORG ID:

Longitude: -81.8620

(Decimal Degrees)

Receiving Body of Water: Peace River

RQ-2018- 12-17-41

| Sampling Team Members |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|-----------------|-------------------|---------------|--------------|--------------------|
| Nicole Reistad        |  | X               | X                 | X             | X            | X                  |
| Maryann Dugan         |  | X               | X                 | X             | X            | X                  |

| 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    |                               |
| Depth Measured with <u>Secchi disk</u>               |                                   |                               |
| Equipment ID <u>3312A</u>                            |                                   |                               |

| Collection Method                              |                                         |
|------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Wading                | <input type="checkbox"/> Canoe/Kayak    |
| <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other                 | <input type="checkbox"/> Gasoline Motor |

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# PRO MOVE

Matrix: Fresh Marine/ DI

Photos: Yes / No Flow: No Flow / Intertidal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High NA Low NA

| Time Zone  | Time        | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L)   | DO (%SAT)   | pH          | Salinity (PPT) | Sp COND (µmhos/cm) | Temp. (C°)  |
|------------|-------------|-----------------|------------------|-----------------|-------------|-------------|-------------|----------------|--------------------|-------------|
| <u>EST</u> | <u>1055</u> | <u>0.15</u>     | <u>0.075</u>     | <u>0.15</u>     | <u>8.80</u> | <u>90.8</u> | <u>7.62</u> | <u>0.48</u>    | <u>971</u>         | <u>16.7</u> |
| CEN        |             |                 |                  |                 |             |             |             |                |                    |             |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

| Parameter Suite             | Parameter Methods                                                                                                                                                                                                   | Preservation                                                                         | 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"/> H <sub>2</sub> SO <sub>4</sub> |      |            | <input 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 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 (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                  | <input 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 checked="" type="checkbox"/> B-Coli <input type="checkbox"/> F-Coli <input type="checkbox"/> Enterococci                                                                                                     | <input checked="" type="checkbox"/> Ice                                              |      |            |                             |
| Molecular                   | <input checked="" type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                             | <input checked="" type="checkbox"/> Ice                                              |      |            |                             |
| Tracers                     | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                             | <input type="checkbox"/> Ice                                                         |      |            |                             |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA | <input type="checkbox"/> Ice <input type="checkbox"/> Other                          |      |            |                             |

Notes:

Field ID/WIN ID: G3SD0011

Location: HawthorneCrk@ReynoldsSt

Signature: [Signature] Date: 12/17/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)