



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bobcat Creek in Preserve East

Date: 02/15/2018

WIN/ Field ID: G3SD0101

WBID: 2033

Latitude: 27.05967

(mm/dd/yyyy)

County: DeSoto

ORG ID:

Longitude: -82.00745

(Decimal Degrees)

(Decimal Degrees)

Receiving Body of Water: Peace River

RQ-2018-02-12-30

| Sampling Team Members      |  |  |  |  | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                                   |                                             |                               |
|----------------------------|--|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------------|---------------------------------------------|-------------------------------|
| Greg Swell<br>Steve Colone |  |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" 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              |                               |
|                            |  |  |  |  |                                     |                                     |                                     |                                     |                                     | Depth Measured with <u>Secchi</u>                    |                                             |                               |
|                            |  |  |  |  |                                     |                                     |                                     |                                     |                                     | Equipment ID <u>2011</u>                             |                                             |                               |
|                            |  |  |  |  |                                     |                                     |                                     |                                     |                                     | Collection Method                                    |                                             |                               |
|                            |  |  |  |  |                                     |                                     |                                     |                                     |                                     | <input checked="" 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  
Photos: Yes ☒ No ☐ Flow: No Flow / Intestinal / Flowing DNA  
Meter ID# 7 Matrix: Fresh Marine / DI  
Tide: Rising/ Falling/ Slack NA Tide Times: High Low

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH  | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|-----|----------------|--------------------|------------|
| EST       | 1040 | 0.1             | 0.05             | 0.15            | 6.0       | 70.7      | 7.2 | -              | 162                | 21.2       |
| 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 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 | SA7341020 | 12/07/18   | <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 um 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-CI-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"/> M-FW-QLDC                                                                                                                                                                                                                                                         | <input type="checkbox"/> Formalin                                                 |           |            |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Microbiology                | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Molecular                   | <input 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 type="checkbox"/> Ice                                                      |           |            |                                        |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |           |            |                                        |

Notes:

Field ID/WIN: G3SD0101

Location: BobcatCreek in Preserve

Signature: [Signature] Date: 2/15/18

Enter Field Parameters, Verify Station ID in LIMS DMT: QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets gsc 2/19/18 Migrate Data to WIN: Verify Data in WIN:

(Initials/Date) (Initials/Date) (Initials/Date) (Initials/Date)