



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Moore's Creek @ 2nd

Date: 3/13/19  
(mm/dd/yyyy)

WIN/ Field ID: G2SE0025

WBID: 3166

Latitude: 27.450583

County: Saint Lucie

ORG ID: 21FLWPB

Longitude: 80.325389

Receiving Body of Water: \_\_\_\_\_

RQ: 2019-03-11-39  
(Decimal Degrees)

| Sampling Team Members   |  |  |  | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|-------------------------|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <u>Kristene Bonilla</u> |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <u>Matt Sewell</u>      |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

| Sampling Equipment                        |                                                                            |
|-------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn <input checked="" type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe                                           |
| <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other _____                                       |
| Depth Measured with <u>YSI</u>            |                                                                            |
| Equipment ID <u>4496x Hodor</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

Photos: Yes ☒ No ☐ Flow: No Flow / Intestinal / Flowing NA Meter ID# Hodor Matrix: Fresh / Marine DI

Tide: Rising / Falling / Slack / NA Tide Times: High 12:38 Low 6:23

| 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°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 1035 | 1.049           | 0.3              | 1.049           | 3.58      | 50.1      | 7.45 | 31.24          | 47991              | 23.7       |
| CEN       |      |                 |                  | (5)             |           |           |      |                |                    |            |

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 type="checkbox"/> H2SO4 | <u>SA 8274050</u> | <u>10/01/19</u> | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input checked="" 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 µm Filter                                                                                                               | <input checked="" type="checkbox"/> Ice                                |                   |                 |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                              | <input checked="" type="checkbox"/> Ice                                |                   |                 |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                        | <input type="checkbox"/> Ice                                           |                   |                 |                                        |
| Physical/Aggregate (Marine) | <input checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                          | <input checked="" 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 checked="" type="checkbox"/> Enterococci                                                                                                             | <input checked="" type="checkbox"/> Ice                                |                   |                 |                                        |
| Molecular                   | <input checked="" type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2<br><input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <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<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA      | <input type="checkbox"/> Ice                                           |                   |                 |                                        |
| Phytoplankton               | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                         | <input type="checkbox"/> Ice                                           |                   |                 |                                        |

Notes:

JS

Location: Moore's Creek @ 2nd

WIN ID/Field ID:



G2SE0025

Signature:

Kristene Bonilla

Date:

03/13/19

LIMS EVENT ID: \_\_\_\_\_ WIN Import ID: \_\_\_\_\_

Enter Field Parameters, Verify Station ID In LIMS DMT: Am 4/4/19 QC Station ID, Field Parameters In LIMS DMT: \_\_\_\_\_

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

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