



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?  
Yes No

WIN Station Name: Robert's Canal @ SR 80

Date: 05/07/2019  
(mm/dd/yyyy)

WIN/ Field ID: G3SD0146

WBID: 3235N

Latitude: 26.71279246

(Decimal Degrees)

County: Hendry

ORG ID: 21FLFTM

Longitude: -81.504321822

(Decimal Degrees)

Receiving Body of Water: Caloosahatchee

RQ-2019- 05-06-27

| Sampling Team Members                                                        |             |                                                                                                                                                                                                                                 |                  |                                         |             | Sampling Equipment                                                                |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
|------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------|-------------|-----------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|--|
| Nicole Reistad<br>Maryann Dugan                                              |             |                                                                                                                                                                                                                                 |                  |                                         |             | <input checked="" type="checkbox"/> WQ Measurements                               | <input checked="" type="checkbox"/> Sample Collection | <input checked="" type="checkbox"/> Documentation | <input checked="" type="checkbox"/> Preservation | <input checked="" type="checkbox"/> Preservation Check | <input checked="" type="checkbox"/> Sample Container <input type="checkbox"/> Van Dorn <input checked="" type="checkbox"/> Pole<br><input type="checkbox"/> Carboy <input checked="" type="checkbox"/> Syringe<br><input type="checkbox"/> Dipper <input type="checkbox"/> Other<br>Depth Measured with <u>Secchi disk</u><br>Equipment ID <u>33125</u> |  |                                    |  |  |
|                                                                              |             |                                                                                                                                                                                                                                 |                  |                                         |             |                                                                                   |                                                       |                                                   |                                                  |                                                        | Collection Method<br><input type="checkbox"/> Wading <input type="checkbox"/> Canoe/Kayak<br><input type="checkbox"/> From Shore <input type="checkbox"/> Electric Motor<br><input type="checkbox"/> Other <input type="checkbox"/> Gasoline Motor                                                                                                      |  |                                    |  |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |             |                                                                                                                                                                                                                                 |                  |                                         |             |                                                                                   |                                                       |                                                   |                                                  |                                                        | Meter ID# <u>SNEK</u>                                                                                                                                                                                                                                                                                                                                   |  | Matrix: <u>Fresh</u> / Marine / DI |  |  |
| Photos: Yes / <u>No</u>                                                      |             | Flow: No Flow / Interstitial / <u>Flowing</u> / NA                                                                                                                                                                              |                  | Tide: Rising/ Falling/ Slack/ <u>NA</u> |             | Tide Times: High Low                                                              |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Time Zone                                                                    | Time        | Total Depth (m)                                                                                                                                                                                                                 | Sample Depth (m) | Secchi Disk (m)                         | DO (mg/L)   | DO (%SAT)                                                                         | pH                                                    | Salinity (PPTH)                                   | Sp COND (µmhos/cm)                               | Temp. (C°)                                             |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| <u>EST</u>                                                                   | <u>1155</u> | <u>0.2</u>                                                                                                                                                                                                                      | <u>0.1</u>       | <u>0.2<sub>S</sub></u>                  | <u>4.12</u> | <u>53.2</u>                                                                       | <u>7.63</u>                                           | <u>0.26</u>                                       | <u>545</u>                                       | <u>28.6</u>                                            |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| CEN                                                                          |             |                                                                                                                                                                                                                                 |                  |                                         |             |                                                                                   |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Biological Samples Collected: <u>None</u> 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 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP |                  |                                         |             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |                                                       | <u>SA8344070</u>                                  |                                                  | <u>12/10/19</u> <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 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-BR-IC / 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"/> Enterococci                                                                                                                            |                  |                                         |             | <input type="checkbox"/> Ice                                                      |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Molecular                                                                    |             | <input 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 type="checkbox"/> Ice                                                      |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Tracers                                                                      |             | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                                                   |                  |                                         |             | <input checked="" 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-CAR8-AA          |                  |                                         |             | <input type="checkbox"/> Ice                                                      |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Phytoplankton                                                                |             | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                             |                  |                                         |             | <input type="checkbox"/> Ice                                                      |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Notes:                                                                       |             |                                                                                                                                                                                                                                 |                  |                                         |             |                                                                                   |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
| Signature: <u>[Signature]</u>                                                |             |                                                                                                                                                                                                                                 |                  |                                         |             | Field ID/WIN ID<br><u>G3SD0146</u>                                                |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |
|                                                                              |             |                                                                                                                                                                                                                                 |                  |                                         |             | Location<br><u>Robert's Canal @SR80</u><br>Date: <u>05/07/2019</u>                |                                                       |                                                   |                                                  |                                                        |                                                                                                                                                                                                                                                                                                                                                         |  |                                    |  |  |

Contains: 1:1 H2SO4  
Lot No: SA8344070  
Expires: 12/10/19  
See Safety Data Sheet (SDS)

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

Enter Field Parameters, Verify Station ID In LIMS DMT: \_\_\_\_\_ 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)