



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: L-63 canal @ SE 86th Blvd.

Date: 05/23/2019  
(mm/dd/yyyy)

WIN/ Field ID: G1SE0022

WBID: 3213B

Latitude: 27.193105

(Decimal Degrees)

County: OKEECHOBEE

ORG ID: 21FLWPB

Longitude: 80.730303

(Decimal Degrees)

Receiving Body of Water:

RQ- 2019-05-06-46

| Sampling Team Members |  |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Kristene Taylor       |  |  |  |  |  |                 | 1                 | 1             | 1            | 1                  |
| Alex Miranda          |  |  |  |  |  |                 | 1                 | 1             | 1            | 1                  |

| 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>H000R</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# H000R Matrix: Fresh / Marine / DI

Photos: Yes ☒ No ☐ Flow: No Flow / Intestinal ☒ Flowing / NA

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 (µmhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 11:35 | 24              | 0.3              | 0.7             | 6.40      | 83.4      | 7.08 | 0.44           | 903                | 29.1       |
| CEN       | 11:34 |                 | 1.9              |                 | 5.69      | 73.3      | 7.08 | 0.43           | 877                | 28.4       |

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 | SA834020 | 12/19      | <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 type="checkbox"/> Ice                                           |          |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                      | <input type="checkbox"/> Ice                                           |          |            |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                | <input 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 <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GFD       | <input 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                                           |          |            |                                        |
| Phytoplankton               | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                 | <input type="checkbox"/> Ice                                           |          |            |                                        |

Place Preservative Sticker(s) Here (If Available)

Notes:

Location: L-63 canal @ SE 86th Blvd.

WIN ID/Field ID:



G1SE0022

Signature:

*Alex Miranda*

Date:

05/23/2019

LIMS EVENT ID:

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

*Am 6/4/19*

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

(Initials/Date)