



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Little Redfish Lake

Date: 9/11/19  
(mm/dd/yyyy)

WIN/ Field ID: G3NW0125

WBID: 959J

Latitude: 30.33486

County: Walton

ORG ID: 21FLPNS

Longitude: -86.184481

Receiving Body of Water: Gulf of Mexico

RQ-2019- 09-09-49

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| <u>N. Mulkey</u>      |  |  |  |  |                 | X                 |               |              |                    |
| <u>M. Clark</u>       |  |  |  |  | X               | X                 |               |              |                    |

| Sampling Equipment                         |                                             |                               |
|--------------------------------------------|---------------------------------------------|-------------------------------|
| <input type="checkbox"/> Sample Container  | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy            | <input checked="" type="checkbox"/> Syringe |                               |
| <input checked="" type="checkbox"/> Dipper | <input type="checkbox"/> Other              |                               |
| Depth Measured with <u>Pole</u>            |                                             |                               |
| Equipment ID <u>6</u>                      |                                             |                               |

| Collection Method                          |                                         |  |
|--------------------------------------------|-----------------------------------------|--|
| <input checked="" type="checkbox"/> Wading | <input type="checkbox"/> Canoe/Kayak    |  |
| <input 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# 155077

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 (PPTH) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|-----------------|--------------------|------------|
| EST       | 10:00 | 1.3             | 0.3              | 1.0             | 5.48      | 78.5      | 7.46 | 12.53           | 21089              | 31.1       |
| 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 | <u>SAG274000</u> | <u>10/1/19</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 type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                   | <input checked="" type="checkbox"/> Ice                                           | <u>1618633</u>   |                |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice                                           |                  |                |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-P / W-TSS / TURBIDITY / W-CH-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"/> ALGAL-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 type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DE3 <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-PC1-SQ-R <input type="checkbox"/> W-E8321-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:

Field/WIN ID → G3NW0125

Location ↓ LITTLE REDFISH LAKE

Signature: [Signature] Date: 9/11/19

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 (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)