



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Winnemissett @ Center

Date: 8/13/18  
(mm/dd/yyyy)

WIN/ Field ID: G2CE0184

WBID: 2931

Latitude: 29.0227394

County: Volusia

ORG ID: 21 FL CEN

Longitude: -81.24960902  
(Decimal Degrees)

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

RQ-2018- 08-13-51  
(Decimal Degrees)

Sampling Team Members

Leif Bonamy  
Kate March

WQ Measurements  
Sample Collection  
Documentation  
Preservation  
Preservation Check

Sampling Equipment

☒ Sample Container ☐ Van Dorn ☐ Pole  
☐ Carboy ☒ Syringe  
☐ Dipper ☐ Other \_\_\_\_\_

Depth Measured with [Secchi Disk Line] / Meter  
Equipment ID [KNOTHEAD (67) / LEADFOOT (NON)]

Collection Method

☐ Wading ☐ Canoe/Kayak  
☐ From Shore ☒ Electric Motor  
☐ Other \_\_\_\_\_ ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal High / Flooded

Meter ID# Belly 57

Matrix: Fresh / Marine / DI

Photos: Yes ☐ No ☒

Flow: No Flow / Intertidal / 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 (umhos/cm) | Temp. (C°)   |
|------------|-------------|-----------------|------------------|-----------------|-------------|--------------|-------------|----------------|--------------------|--------------|
| <u>EST</u> | <u>1230</u> | <u>4.8</u>      | <u>0.3</u>       | <u>4.5</u>      | <u>7.43</u> | <u>103.0</u> | <u>7.02</u> | <u>0.08</u>    | <u>172</u>         | <u>31.15</u> |
| <u>CEN</u> |             |                 | <u>4.3</u>       |                 | <u>6.87</u> | <u>100.4</u> | <u>6.87</u> | <u>0.08</u>    | <u>171</u>         | <u>30.88</u> |

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 / <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 type="checkbox"/> Ice <input checked="" type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> | <u>SA8085170</u> | <u>3/26/19</u> | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO <sub>3</sub>    | <u>NA806070</u>  | <u>3/8/19</u>  | <input checked="" 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                                                         | <u>13615055</u>  |                |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> Ice                                                         |                  |                |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / <input checked="" type="checkbox"/> W-F / <input checked="" type="checkbox"/> W-TSS / <input checked="" type="checkbox"/> TURBIDITY / <input checked="" type="checkbox"/> W-CH-IC / <input checked="" type="checkbox"/> W-COLOR / <input checked="" type="checkbox"/> W-SO4-IC / <input checked="" type="checkbox"/> W-TDS | <input checked="" type="checkbox"/> Ice                                                         |                  |                |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> 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 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<br><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<br><input type="checkbox"/> Other                                  |                  |                |                                        |

Contains: 1:1 H2SO4  
Lot No.: SA8085170  
Expires: 03/26/19  
See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4  
Lot No.: SA8085170  
Expires: 03/26/19  
See Safety Data Sheet (SDS)

Notes:

WIN ID / Field ID →

Lake Winnemissett  
@ Center (2931)



G2CE0184

Signature: K March

Date: 8/13/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM AUG 14 2018

QC Station ID, Field Parameters In LIMS DMT: 7K 8/15/18

Scan/Save Field Sheets

KWM AUG 24 2018

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)