



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: \_\_\_\_\_ Date: \_\_\_\_\_

(mm/dd/yyyy)

WIN ID/ Field ID \_\_\_\_\_ WBID: \_\_\_\_\_ Latitude: \_\_\_\_\_

(Decimal Degrees)

County: \_\_\_\_\_ ORG ID: \_\_\_\_\_ Longitude: \_\_\_\_\_

(Decimal Degrees)

Receiving Body of Water: \_\_\_\_\_ RQ 2019 - \_\_\_\_\_

| Sampling Team Members                                |  |  |                                          |  |  |  | WQ Measurements                  | Sample Collection | Documentation | Preservation | Preservation Check   | Duplicate Collection | Blank Collection                                                  | Sampling Equipment                        |                                      |                                         |
|------------------------------------------------------|--|--|------------------------------------------|--|--|--|----------------------------------|-------------------|---------------|--------------|----------------------|----------------------|-------------------------------------------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------|
|                                                      |  |  |                                          |  |  |  |                                  |                   |               |              |                      |                      |                                                                   | <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn    | <input type="checkbox"/> Pole           |
|                                                      |  |  |                                          |  |  |  |                                  |                   |               |              |                      |                      |                                                                   | <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe     |                                         |
|                                                      |  |  |                                          |  |  |  |                                  |                   |               |              |                      |                      |                                                                   | <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other _____ |                                         |
| Depth Measured with: <u>Secchi Disk Line / Meter</u> |  |  |                                          |  |  |  |                                  |                   |               |              |                      |                      | Equipment ID: <u>Leadfoot, Knothead, Scud/Bucket, Shrimp/Trap</u> |                                           |                                      |                                         |
|                                                      |  |  |                                          |  |  |  |                                  |                   |               |              |                      |                      | Collection Method                                                 |                                           |                                      |                                         |
|                                                      |  |  |                                          |  |  |  |                                  |                   |               |              |                      |                      | <input 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#                        |                   |               |              |                      |                      |                                                                   | Matrix: Fresh / Marine / DI               |                                      |                                         |
| Photos: Yes / No                                     |  |  | Flow: No Flow / Intestinal / Flowing/ NA |  |  |  | Tide: Rising/ Falling/ Slack/ NA |                   |               |              | Tide Times: High Low |                      |                                                                   |                                           |                                      |                                         |

## Field Sample

(Bracket Sample Time)

| 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       |      |                 |                  |                 |           |           |    |                |                    |            |
| 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 type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                    | <input type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> |          |                                                      | <input type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                         | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>               |          |                                                      | <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                                                         | 13615055 | Place Preservative Sticker(s) Here<br>(If Available) |                             |
| Chlorophyll                 | <input 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<br><input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GFD        | <input type="checkbox"/> Ice                                                         |          |                                                      |                             |
| Tracers                     | <input type="checkbox"/> W-E3821-MS <input type="checkbox"/> W-E32821-DI                                                                                                                                                | <input type="checkbox"/> Ice                                                         |          |                                                      |                             |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-E3821-MS <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-E3821-DI <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                                                         |          |                                                      |                             |

## QA/QC Sample Information

## Duplicate

| <b>Time Zone:</b> <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">EST</span> <b>CEN</b> |                                                                                                                                                                                                                          | <b>Time:</b> _____                                                                   | <b>Field ID:</b> _____ <b>DUP</b><br><small>(WIN ID_DUP)</small> |                                                      |                              |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------|------------------------------|
| <b>WIN DMT Activity ID:</b>                                                                                    |                                                                                                                                                                                                                          |                                                                                      |                                                                  |                                                      |                              |
| Parameter Suite                                                                                                | Parameter Methods                                                                                                                                                                                                        | Preservation                                                                         | Lot#                                                             | Expiration                                           | pH Check                     |
| <b>Preserved Nutrients</b>                                                                                     | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                     | <input type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> |                                                                  |                                                      | <input type="checkbox"/> < 2 |
| <b>Metals</b>                                                                                                  | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                          | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>               |                                                                  |                                                      | <input type="checkbox"/> < 2 |
| <b>Filtered Nutrients</b>                                                                                      | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                  | <input type="checkbox"/> Ice                                                         | 13615055                                                         | Place Preservative Sticker(s) Here<br>(If Available) |                              |
| <b>Chlorophyll</b>                                                                                             | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                      | <input 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 type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                  | <input type="checkbox"/> Ice                                                         |                                                                  |                                                      |                              |
| <b>Microbiology</b>                                                                                            | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                     | <input type="checkbox"/> Ice                                                         |                                                                  |                                                      |                              |
| <b>Molecular</b>                                                                                               | <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                                                         |                                                                  |                                                      |                              |
| <b>Tracers</b>                                                                                                 | <input type="checkbox"/> W-E3821-MS <input type="checkbox"/> W-E3821-DI                                                                                                                                                  | <input type="checkbox"/> Ice                                                         |                                                                  |                                                      |                              |
| <b>Pesticides</b>                                                                                              | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-E3821-DI <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-E-3821-MS <input type="checkbox"/> W-CARB-AA | <input type="checkbox"/> Ice                                                         |                                                                  |                                                      |                              |

## Blank

| <b>Time Zone:</b> <span style="border: 1px solid red; border-radius: 50%; padding: 2px;">EST</span> <b>CEN</b> |                                                                                                                                                                                                                         | <b>Time:</b> _____                                                                   | <b>Field ID:</b> _____ <b>FB</b><br><small>(Blank Type_DDMMYYYY)</small> |                          |                              |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------|------------------------------|
| <b>DI Source:</b> _____                                                                                        |                                                                                                                                                                                                                         | <b>Location:</b> _____                                                               |                                                                          |                          |                              |
| <input type="checkbox"/> Field Blank                                                                           |                                                                                                                                                                                                                         | <input type="checkbox"/> Equipment Blank                                             | <input type="checkbox"/> Field Cleaned Equipment Blank                   |                          | <b>Equipment ID:</b> _____   |
| <b>WIN DMT Blank Batch ID:</b>                                                                                 |                                                                                                                                                                                                                         |                                                                                      |                                                                          |                          |                              |
| Parameter Suite                                                                                                | Parameter Methods                                                                                                                                                                                                       | Preservation                                                                         | Lot#                                                                     | Expiration               | pH Check                     |
| <b>Preserved Nutrients</b>                                                                                     | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                    | <input type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> |                                                                          |                          | <input type="checkbox"/> < 2 |
| <b>Metals</b>                                                                                                  | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                         | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>               |                                                                          |                          | <input type="checkbox"/> < 2 |
| <b>Filtered Nutrients</b>                                                                                      | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                 | <input type="checkbox"/> Ice                                                         | 13615055                                                                 | Place or Type Label Here |                              |
| 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 type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                           | <input type="checkbox"/> Ice                                                         |                                                                          |                          |                              |
| <b>Tracers</b>                                                                                                 | <input type="checkbox"/> W-E3821-MS <input type="checkbox"/> W-E3821-DI                                                                                                                                                 | <input type="checkbox"/> Ice                                                         |                                                                          |                          |                              |
| <b>Pesticides</b>                                                                                              | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-E3821-DI <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-E3821-MS <input type="checkbox"/> W-CARB-AA | <input type="checkbox"/> Other _____                                                 |                                                                          |                          |                              |
| <b>Notes:</b>                                                                                                  |                                                                                                                                                                                                                         |                                                                                      |                                                                          |                          |                              |
| <b>Signature:</b>                                                                                              |                                                                                                                                                                                                                         | <b>Date:</b>                                                                         |                                                                          |                          |                              |

LIMS EVENT ID: CENT-DIST-2019- WIN Import ID: \_\_\_\_\_

Enter Field Parameters, Verify Station ID In LIMS DMT: \_\_\_\_\_ QC Station ID, Field Parameters In LIMS DMT: \_\_\_\_\_  
(Initials/Date) (Initials/Date)

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