



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Horsehole Creek @ 19

Date: 06/29/2020  
(mm/dd/yyyy)

WIN/ Field ID: G1SW0103

WBID: \_\_\_\_\_

Latitude: \_\_\_\_\_

(Decimal Degrees)

County: Levy

ORG ID: \_\_\_\_\_

Longitude: \_\_\_\_\_

(Decimal Degrees)

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

RQ: 2020-06-29-40

| Sampling Team Members |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|-----------------|-------------------|---------------|--------------|--------------------|
| Kelby Callahan        |  |                 |                   |               |              |                    |
| Sarah Meyer           |  |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                         |                               |
|------------------------------------------------------|-----------------------------------------|-------------------------------|
| <input checked="" 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 Equipment ID: _____              |                                         |                               |
| 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  
Photos: Yes / No / Flow: No Flow / Intestinal / Flowing / NA  
Meter ID# Leia Matrix: Fresh Marine / DI  
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       | 1245 | 0.1             | 0.05             | 0.1             | 1.61      | 19.4      | 7.15 | 0.20           | 420.0              | 24.9       |
| CEN       |      |                 |                  | S               |           |           |      |                |                    |            |

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 type="checkbox"/> Ice <input type="checkbox"/> H2SO4 |         |            | <input 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 type="checkbox"/> Ice                                | 1702845 |            |                             |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                  | <input type="checkbox"/> Ice                                |         |            |                             |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-C-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 checked="" 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-GULLZ        | <input type="checkbox"/> Ice                                |         |            |                             |
|                             | <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"/> Ice                                |         |            |                             |
|                             | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA       |                                                             |         |            |                             |
| Phytoplankton               | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                             |                                                             |         |            |                             |

Notes:

Field ID/WIN

G1SW0103

Site Name: Horsehole Creek @19

Signature: Sarah Meyer

Date:

06/29/2020

WIN EVENT ID: 2020-06-30-01

WIN Import ID: 21460

Field Parameters, Verify Station ID In LIMS DMT: SM 08/06/2020

QC Station ID, Field Parameters In LIMS DMT: SM 08/11/2020

(Initials/Date)

Save Field Sheets

(Initials/Date)

Migrate Data to WIN: SM 08/11/2020

(Initials/Date)

Verify Data In WIN: SM 09/08/2020

(Initials/Date)

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Matthew Bearden

Collected By:

Kelly Callahan

Field Report Prepared By:

Sarah Meyer

Sampling Agency:

SW ROC

|                                                                |  |                                                                                   |  |                                                                           |  |                                                                            |  |                                                                                 |  |                                        |  |                               |  |
|----------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|---------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|---------------------------------------------------------------------------------|--|----------------------------------------|--|-------------------------------|--|
| Location                                                       |  | Field ID/WIN<br><b>G1SW0103</b>                                                   |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <b>10-29-2020</b> Time <b>1245</b> |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____ |  | Bottle Group(s)<br>(See pg 2) |  |
| Site Name: Horsehole Creek @19<br><input type="checkbox"/> dms |  |  |  | Matrix (type, e.g., Salt, Fresh, etc)<br><b>fresh</b>                     |  | Diss. Oxygen<br><b>1.61</b>                                                |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)          |  | <b>A</b>                      |  |
|                                                                |  | Temp (C) <b>24.9</b>                                                              |  | pH <b>7.15</b>                                                            |  | Sample Depth <b>0.05</b>                                                   |  | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m            |  | Sp. Conductance (umho/cm) <b>420.0</b> |  |                               |  |
|                                                                |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms                       |  | Salinity (ppt) <b>0.20</b>                                                |  | Comments                                                                   |  |                                                                                 |  |                                        |  |                               |  |

  

|              |  |                                                             |  |                                                                |  |                                                             |  |                                                                      |  |                                        |  |                 |  |
|--------------|--|-------------------------------------------------------------|--|----------------------------------------------------------------|--|-------------------------------------------------------------|--|----------------------------------------------------------------------|--|----------------------------------------|--|-----------------|--|
| Location     |  | Field ID                                                    |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date _____ Time _____    |  | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____ |  | Bottle Group(s) |  |
| WIN/STORET # |  |                                                             |  | Matrix (type, e.g., Salt, Fresh, etc)                          |  | Diss. Oxygen                                                |  | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine (mg/L)             |  |                 |  |
| Latitude     |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude                                                      |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Temp (C)                                                             |  | pH                                     |  |                 |  |
|              |  |                                                             |  | Salinity (ppt)                                                 |  | Comments                                                    |  |                                                                      |  |                                        |  |                 |  |

  

|              |  |                                                             |  |                                                                |  |                                                             |  |                                                                      |  |                                        |  |                 |  |
|--------------|--|-------------------------------------------------------------|--|----------------------------------------------------------------|--|-------------------------------------------------------------|--|----------------------------------------------------------------------|--|----------------------------------------|--|-----------------|--|
| Location     |  | Field ID                                                    |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date _____ Time _____    |  | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____ |  | Bottle Group(s) |  |
| WIN/STORET # |  |                                                             |  | Matrix (type, e.g., Salt, Fresh, etc)                          |  | Diss. Oxygen                                                |  | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine (mg/L)             |  |                 |  |
| Latitude     |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude                                                      |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Temp (C)                                                             |  | pH                                     |  |                 |  |
|              |  |                                                             |  | Salinity (ppt)                                                 |  | Comments                                                    |  |                                                                      |  |                                        |  |                 |  |

  

|              |  |                                                             |  |                                                                |  |                                                             |  |                                                                      |  |                                        |  |                 |  |
|--------------|--|-------------------------------------------------------------|--|----------------------------------------------------------------|--|-------------------------------------------------------------|--|----------------------------------------------------------------------|--|----------------------------------------|--|-----------------|--|
| Location     |  | Field ID                                                    |  | <input type="checkbox"/> Comp<br><input type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date _____ Time _____    |  | <input type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____ |  | Bottle Group(s) |  |
| WIN/STORET # |  |                                                             |  | Matrix (type, e.g., Salt, Fresh, etc)                          |  | Diss. Oxygen                                                |  | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine (mg/L)             |  |                 |  |
| Latitude     |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Longitude                                                      |  | <input type="checkbox"/> dd<br><input type="checkbox"/> dms |  | Temp (C)                                                             |  | pH                                     |  |                 |  |
|              |  |                                                             |  | Salinity (ppt)                                                 |  | Comments                                                    |  |                                                                      |  |                                        |  |                 |  |

|                                        |                                       |                                  |                                        |              |           |
|----------------------------------------|---------------------------------------|----------------------------------|----------------------------------------|--------------|-----------|
| Relinquished By:<br><b>K. Callahan</b> | Date/Time<br><b>10-29-2020 / 1600</b> | Shipping Method<br><b>Fed Ex</b> | Number of Coolers Shipped:<br><b>1</b> | Received By: | Date/Time |
|----------------------------------------|---------------------------------------|----------------------------------|----------------------------------------|--------------|-----------|

|          |              |                |                 |               |               |                                     |   |
|----------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------|---|
| Group: A | Bottle Type: | P-1L           | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
|          | ALKALINITY   |                |                 |               |               |                                     |   |
|          | TURBIDITY    |                |                 |               |               |                                     |   |
|          | W-CL-IC      |                |                 |               |               |                                     |   |
|          | W-COLOR      |                |                 |               |               |                                     |   |
|          | W-F          |                |                 |               |               |                                     |   |
|          | W-SO4-IC     |                |                 |               |               |                                     |   |
|          | W-TDS        |                |                 |               |               |                                     |   |
|          | W-TSS        |                |                 |               |               |                                     |   |
| Group: A | Bottle Type: | BP-1L          | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
|          | CHLSUITE-W   |                |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-250ML-WO-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
|          | ECOLI-18QT   |                |                 |               |               |                                     |   |
| Group: A | Bottle Type: | BG-500ML       | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 0 |
|          | W-E8321-DI   |                |                 |               |               |                                     |   |
|          | W-E8321-MS   |                |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 1 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab | 0 |
|          | W-HARD       |                |                 |               |               |                                     |   |
|          | W-ICP        |                |                 |               |               |                                     |   |
|          | W-ICPMS      |                |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-500ML        | # of Bottles: 1 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 1 |
|          | W-NH3        |                |                 |               |               |                                     |   |
|          | W-NO2NO3     |                |                 |               |               |                                     |   |
|          | W-S-A-TP     |                |                 |               |               |                                     |   |
|          | W-TKN        |                |                 |               |               |                                     |   |
|          | W-TOC        |                |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-125ML        | # of Bottles: 1 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 1 |
|          | W-PO4-F      |                |                 |               |               |                                     |   |

