



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Nonsense Cr @ Lingerlodge Rd

Date: 4/2/18

WIN/ Field ID: G2SW0041

WBID: 1913

Latitude: 27.43012

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.47103

Receiving Body of Water: Manatee River

RQ-2018- 04-02-12

## Sampling Team Members

Judy Ashton

Ben Paswater

WQ Measurements  
Sample Collection  
Documentation  
Preservation  
Preservation Check

## Sampling Equipment

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

Depth Measured with Secchi  
Equipment ID Secchi #1

## Collection Method

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

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

Meter ID# L12

Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Interstitial / 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>1020</u> | <u>0.5</u>      | <u>0.3</u>       | <u>0.6</u>      | <u>2.8</u> | <u>32</u> | <u>6.7</u> | <u>/</u>       | <u>765</u>         | <u>21.1</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 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 type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                                                                                       | <input type="checkbox"/> Ice                                   |      |            |                             |
| Chlorophyll                 | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                           | <input type="checkbox"/> Ice                                   |      |            |                             |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHIC / 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                                   |      |            |                             |
| 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 checked="" 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 checked="" type="checkbox"/> Ice                        |      |            |                             |
| Tracers                     | <input checked="" type="checkbox"/> W-SUC-AA-R <input checked="" type="checkbox"/> W-UHERB-AA <input checked="" type="checkbox"/> W-AHERB-AA                                                                                                                                                  | <input checked="" 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 |      |            |                             |

Place Preservative Sticker(s) Here  
(If Available)

Notes:

E-Coli + MT

Field ID/WIN

G2SW0041

Site Name:

Nonsense Cr @ Lingerlodge Rd

Signature:

Ben Paswater

Date:

4/2/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 06/18/2018

QC Station ID, Field Parameters In LIMS DMT: SM 07/27/2018

Scan/Save Field Sheets SM 08/28/2018  
(Initials/Date)

Migrate Data to WIN: SM 07/27/2018 6352  
(Initials/Date)

Verify Data In WIN: SM 08/27/2018  
(Initials/Date)

Request Number: RQ-2018-04-02-12

**Florida Department of Environmental Protection**  
**Central Laboratory Submittal Form**

Wares, Wares, Mill, Gap, &amp; Nonsense

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: Julio Ashton

Project ID: SMP

Collected By: Julio Ashton, Ben PaswaterSampling Agency: FDEP

|            |  |                                                              |  |                                                                           |  |                                                                        |  |                                                                                 |  |                                                                      |  |                                        |  |
|------------|--|--------------------------------------------------------------|--|---------------------------------------------------------------------------|--|------------------------------------------------------------------------|--|---------------------------------------------------------------------------------|--|----------------------------------------------------------------------|--|----------------------------------------|--|
| Location   |  | Field ID/WIN<br><b>G2SW0040</b>                              |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>4-2-18</u> Time <u>1255</u> |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____                               |  | Bottle Group(s)<br>(See pg 2)          |  |
| Field      |  | WIN                                                          |  | Matrix (type, e.g., Salt/Fresh, etc)                                      |  | Diss. Oxygen<br><u>5.1</u>                                             |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)                                        |  | C/D/E                                  |  |
| Site Name: |  | Mill Creek @ Upper Manatee Rvr Rd                            |  | Temp (C) <u>25.5</u>                                                      |  | pH <u>7.2</u>                                                          |  | Sample Depth <u>0.3</u>                                                         |  | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m |  | Sp. Conductance (umho/cm) <u>21002</u> |  |
| Latit      |  | <input type="checkbox"/> dms<br><input type="checkbox"/> dms |  | Salinity (ppt)                                                            |  | Comments<br><u>ENTERO STOPPED AT 2 ALL</u>                             |  |                                                                                 |  |                                                                      |  |                                        |  |
| Location   |  | Field ID/WIN<br><b>G2SW0041</b>                              |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>4-2-18</u> Time <u>1010</u> |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____                               |  | Bottle Group(s)                        |  |
| Field      |  | WIN                                                          |  | Matrix (type, e.g., Salt/Fresh, etc)                                      |  | Diss. Oxygen<br><u>2.8</u>                                             |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)                                        |  | B/E                                    |  |
| Site Name: |  | Nonsense Cr @ Lingerlodge Rd                                 |  | Temp (C) <u>21.1</u>                                                      |  | pH <u>6.7</u>                                                          |  | Sample Depth <u>0.3</u>                                                         |  | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m |  | Sp. Conductance (umho/cm) <u>765</u>   |  |
| Latit      |  | <input type="checkbox"/> dms<br><input type="checkbox"/> dms |  | Salinity (ppt)                                                            |  | Comments<br><u>E. COLI STOPPED AT 2 ALL</u>                            |  |                                                                                 |  |                                                                      |  |                                        |  |
| Location   |  | Field ID/WIN<br><b>G2SW0031</b>                              |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>4-2-18</u> Time <u>1125</u> |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____                               |  | Bottle Group(s)                        |  |
| Field      |  | WIN                                                          |  | Matrix (type, e.g., Salt/Fresh, etc)                                      |  | Diss. Oxygen<br><u>10.1</u>                                            |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)                                        |  | C/D*                                   |  |
| Site Name: |  | Wares Crk @ 36th Ave                                         |  | Temp (C) <u>24.4</u>                                                      |  | pH <u>7.1</u>                                                          |  | Sample Depth <u>0.3</u>                                                         |  | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m |  | Sp. Conductance (umho/cm) <u>518</u>   |  |
| Latit      |  | <input type="checkbox"/> dms<br><input type="checkbox"/> dms |  | Salinity (ppt)                                                            |  | Comments<br><u>E. COLI STOPPED AT 2 ALL</u>                            |  |                                                                                 |  |                                                                      |  |                                        |  |
| Location   |  | Field ID/WIN<br><b>G2SW0030</b>                              |  | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>0935</u> Time <u>4-2-12</u> |  | <input checked="" type="checkbox"/> Eastern<br><input type="checkbox"/> Central |  | Composite end<br>Date _____ Time _____                               |  | Bottle Group(s)                        |  |
| Field      |  | WIN/S                                                        |  | Matrix (type, e.g., Salt/Fresh, etc)                                      |  | Diss. Oxygen<br><u>3.47</u>                                            |  | <input checked="" type="checkbox"/> mg/L<br><input type="checkbox"/> % sat      |  | Total Res. Chlorine<br>(mg/L)                                        |  | A/B                                    |  |
| Site Name: |  | Gap Crk @ 45th St                                            |  | Temp (C) <u>22.95</u>                                                     |  | pH <u>6.49</u>                                                         |  | Sample Depth <u>0.3</u>                                                         |  | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m |  | Sp. Conductance (umho/cm) <u>1000</u>  |  |
| Latit      |  | <input type="checkbox"/> dms<br><input type="checkbox"/> dms |  | Salinity (ppt) <u>0.49</u>                                                |  | Comments<br><u>E. COLI STOPPED AT 2 ALL</u>                            |  |                                                                                 |  |                                                                      |  |                                        |  |

|                                      |                                 |                                  |                                        |              |           |
|--------------------------------------|---------------------------------|----------------------------------|----------------------------------------|--------------|-----------|
| Relinquished By:<br><u>J. Ashton</u> | Date/Time<br><u>4-2-18 1700</u> | Shipping Method<br><u>FED EX</u> | Number of Coolers Shipped:<br><u>2</u> | Received By: | Date/Time |
|--------------------------------------|---------------------------------|----------------------------------|----------------------------------------|--------------|-----------|

\* ALGAL ID SENT

|          |              |                        |                 |               |               |                                     |   |
|----------|--------------|------------------------|-----------------|---------------|---------------|-------------------------------------|---|
| Group: A | Bottle Type: | P-1L                   | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
|          | ALKALINITY   |                        |                 |               |               |                                     |   |
|          | TURBIDITY    |                        |                 |               |               |                                     |   |
|          | W-CL-IC      |                        |                 |               |               |                                     |   |
|          | W-COLOR      |                        |                 |               |               |                                     |   |
|          | W-F          |                        |                 |               |               |                                     |   |
|          | W-SO4-IC     |                        |                 |               |               |                                     |   |
|          | W-TDS        |                        |                 |               |               |                                     |   |
|          | W-TSS        |                        |                 |               |               |                                     |   |
| Group: A | Bottle Type: | BP-1L                  | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
|          | CHLSUITE-W   |                        |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-500ML                | # of Bottles: 2 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2 |
|          | W-NH3        |                        |                 |               |               |                                     |   |
|          | W-NO2NO3     |                        |                 |               |               |                                     |   |
|          | W-S-A-TP     |                        |                 |               |               |                                     |   |
|          | W-TKN        |                        |                 |               |               |                                     |   |
|          | W-TOC        |                        |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-125ML                | # of Bottles: 2 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2 |
|          | W-PO4-F      |                        |                 |               |               |                                     |   |
| Group: B | Bottle Type: | P-120ML-WC-THI         | # of Bottles: 6 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 4 |
|          | SWD-AEL-EC   | E. COLI MOPHS ON 2 ALL |                 |               |               |                                     |   |
| Group: C | Bottle Type: | P-1L                   | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
|          | ALKALINITY   |                        |                 |               |               |                                     |   |
|          | TURBIDITY    |                        |                 |               |               |                                     |   |
|          | W-F          |                        |                 |               |               |                                     |   |
|          | W-TSS        |                        |                 |               |               |                                     |   |
| Group: C | Bottle Type: | BP-1L                  | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
|          | CHLSUITE-W   |                        |                 |               |               |                                     |   |
| Group: C | Bottle Type: | P-500ML                | # of Bottles: 2 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2 |
|          | W-NH3        |                        |                 |               |               |                                     |   |
|          | W-NO2NO3     |                        |                 |               |               |                                     |   |
|          | W-S-A-TP     |                        |                 |               |               |                                     |   |
|          | W-TKN        |                        |                 |               |               |                                     |   |

|          |              |                        |                 |                             |                                     |   |
|----------|--------------|------------------------|-----------------|-----------------------------|-------------------------------------|---|
| Group: C | Bottle Type: | P-500ML                | # of Bottles: 2 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2 |
|          | W-TOC        |                        |                 |                             |                                     |   |
| Group: C | Bottle Type: | P-125ML                | # of Bottles: 2 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2 |
|          | W-PO4-F      |                        |                 |                             |                                     |   |
| Group: D | Bottle Type: | P-120ML-WC-THI         | # of Bottles: 3 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2 |
|          | SWD-AEL-EN   | ENTERED ADDED ON 2 ALL |                 |                             |                                     |   |
| Group: E | Bottle Type: | QPCR-P-250ML           | # of Bottles: 6 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 6 |
|          | PCR-FILTER   |                        |                 |                             |                                     |   |
| Group: E | Bottle Type: | BG-500ML               | # of Bottles: 3 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 3 |
|          | W-E8321-DI   |                        |                 |                             |                                     |   |
|          | W-E8321-MS   |                        |                 |                             |                                     |   |



☐ Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639  
☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354  
☒ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275  
☒ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

|                                                                                              |  |                                                                                              |  |                    |                   |        |         |  |  |  |                   |
|----------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------|--|--------------------|-------------------|--------|---------|--|--|--|-------------------|
| Client Name: FDEP SW Dist                                                                    |  | Project Name: SMP                                                                            |  | BOTTLE SIZE & TYPE | Analysis Required | ENTERO | E. COLI |  |  |  | LABORATORY I.D. # |
| Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637                                      |  | P.O. Number: AF315E                                                                          |  |                    |                   |        |         |  |  |  |                   |
| Phone: 813-470-5770                                                                          |  | Project Address:                                                                             |  |                    |                   |        |         |  |  |  |                   |
| Contact: Judy Ashton 813-470-5772                                                            |  | Special Instructions: RQ-2018-04-02-12                                                       |  |                    |                   |        |         |  |  |  |                   |
| Sampled By:                                                                                  |  |                                                                                              |  |                    |                   |        |         |  |  |  |                   |
| Turn Around Time: <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> RUSH |  |                                                                                              |  |                    |                   |        |         |  |  |  |                   |
| Page: 1 of 2                                                                                 |  | <input type="checkbox"/> ADAPT <input type="checkbox"/> EQUIS <input type="checkbox"/> Other |  |                    |                   |        |         |  |  |  |                   |

| SAMPLE ID                                         | SAMPLE DESCRIPTION | Grab Comp | SAMPLING |      | MATRIX | NO. COUNT | PRE SER-VATI-ON |   |   |  |  |  |  |
|---------------------------------------------------|--------------------|-----------|----------|------|--------|-----------|-----------------|---|---|--|--|--|--|
|                                                   |                    |           | DATE     | TIME |        |           |                 |   |   |  |  |  |  |
| Field ID/WIN<br>G2SW0040                          |                    |           | 04-02-18 | 1255 | SW     | 1         |                 | 1 |   |  |  |  |  |
| SALT Site Name: Mill Creek @ Upper Manatee Rvr Rd |                    |           |          |      |        |           |                 |   |   |  |  |  |  |
| Field ID/WIN<br>G2SW0041                          |                    |           | 04-02-18 | 1020 | "      | 1         |                 |   | 1 |  |  |  |  |
| Site Name: Nonsense Cr @ Lingerlodge Rd           |                    |           |          |      |        |           |                 |   |   |  |  |  |  |
| Field ID/WIN<br>G2SW0031                          |                    |           | 04-02-18 | 1125 | "      | 1         |                 | 1 |   |  |  |  |  |
| SALT Site Name: Wares Crk @ 36th Ave              |                    |           |          |      |        |           |                 |   |   |  |  |  |  |
| Field ID/WIN<br>G2SW0030                          |                    |           | 04-02-18 | 0935 | "      | 1         |                 |   | 1 |  |  |  |  |
| Site Name: Gap Crk @ 45th St                      |                    |           |          |      |        |           |                 |   |   |  |  |  |  |
| Field ID/WIN<br>G2SW0015                          |                    |           | 04-02-18 | 1010 | "      | 1         |                 |   | 1 |  |  |  |  |
| Site Name: Nonsense @ Tara Preserve               |                    |           |          |      |        |           |                 |   |   |  |  |  |  |

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H<sub>2</sub>SO<sub>4</sub>) N = (HNO<sub>3</sub>) T = (Sodium Thiosulfate)

Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received \_\_\_\_\_ (in degrees celsius)

DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

|                  |              |            |              |              |            |                         |
|------------------|--------------|------------|--------------|--------------|------------|-------------------------|
| Relinquished by: | Date: 4/2/18 | Time: 1:30 | Received by: | Date: 4/2/18 | Time: 1:30 | FOR DRINKING WATER USE: |
| PWS ID: _____    |              |            |              |              |            |                         |