



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: PEMBERTON CREEK @ GALLAGHER RD. Date: 1-29-19

WIN/ Field ID: G2SW0085 WBID: 15432 Latitude: 28.02628

County: HILLS. ORG ID: 21FLTPA Longitude: 82.23600

Receiving Body of Water: \_\_\_\_\_ RQ- 01-28-35

| Sampling Team Members                     |  |  |  |  | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation             | Preservation Check       | Sampling Equipment                             |                                         |                               |
|-------------------------------------------|--|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|------------------------------------------------|-----------------------------------------|-------------------------------|
| <u>Justin Ashon</u><br><u>Ben Monahan</u> |  |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <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 _____                      |                                         |                               |
|                                           |  |  |  |  |                                     |                                     |                                     |                          |                          | Equipment ID _____                             |                                         |                               |
|                                           |  |  |  |  |                                     |                                     |                                     |                          |                          | Collection Method                              |                                         |                               |
|                                           |  |  |  |  |                                     |                                     |                                     |                          |                          | <input type="checkbox"/> Wading                | <input type="checkbox"/> Canoe/Kayak    |                               |
|                                           |  |  |  |  |                                     |                                     |                                     |                          |                          | <input checked="" 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# LLJON Matrix: Fresh Marine / DI

Photos: Yes No Flow: No Flow / Intestinal / Flowing (NA) Tide: Rising/ Falling/ Slack (NA) Tide Times: High \_\_\_\_\_ Low \_\_\_\_\_

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 1405 | 0.3             | 0.3              | 1.2             | 10.14     | 96.6      | 7.77 | 0.07           | 154                | 12.67      |
| 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"/> 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-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"/> ALGAFID                                                                                                                                                                                       | <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-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-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<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA | <input type="checkbox"/> Ice                                |      |            |                             |
| Phytoplankton               | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                    | <input type="checkbox"/> Ice                                |      |            |                             |

Notes: E. COLI

Field ID/WIN: G2SW0085

Site Name: Pemberton Creek@Gallagher Rd

Signature: \_\_\_\_\_ Date: 1-29-19

LIMS EVENT ID: 2019-01-30-01 SO-DIST WIN Import ID: 10367

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 02/06/2019 QC Station ID, Field Parameters In LIMS DMT: SM 03/06/2019

Scan/Save Field Sheets 05/20/2019 SM Migrate Data to WIN: SM 03/07/2019 Verify Data In WIN: SM 05/16/2019



Advanced  
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|                                                                                              |  |                                                                                              |  |                    |  |                   |  |                   |  |
|----------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------|--|--------------------|--|-------------------|--|-------------------|--|
| Client Name: FDEP SW Dist                                                                    |  | Project Name: SMP                                                                            |  | BOTTLE SIZE & TYPE |  | Analysis Required |  | LABORATORY I.D. # |  |
| Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637                                      |  | P.O. Number: B370AE                                                                          |  |                    |  |                   |  |                   |  |
| Phone: 813-470-5770                                                                          |  | Project Address:                                                                             |  |                    |  |                   |  |                   |  |
| Contact: Judy Ashton 813-470-5772                                                            |  | Special Instructions: RQ-2019-01-28-35                                                       |  |                    |  |                   |  |                   |  |
| Sampled By:                                                                                  |  |                                                                                              |  |                    |  |                   |  |                   |  |
| Turn Around Time: <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> RUSH |  |                                                                                              |  |                    |  |                   |  |                   |  |
| Page: 1 of 1                                                                                 |  | <input type="checkbox"/> ADAPT <input type="checkbox"/> EQUIS <input type="checkbox"/> Other |  |                    |  |                   |  |                   |  |

  

| SAMPLE ID                    | SAMPLE DESCRIPTION                          | Lab Combo | SAMPLING |      | MATRIX | NO. COUNT | PRE SER. VATI ON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|------------------------------|---------------------------------------------|-----------|----------|------|--------|-----------|------------------|---|---|---|---|---|---|---|---|---|----|
|                              |                                             |           | DATE     | TIME |        |           |                  |   |   |   |   |   |   |   |   |   |    |
| Field ID/WIN<br>G2SW0085<br> | Site Name: Pemberton Creek@Gallagher Rd     |           | 01-29-19 | 1405 | SW     | 1         |                  |   |   |   |   |   |   |   |   |   |    |
| Field ID/WIN<br>G2SW0067<br> | Site Name: Spartman Branch at Harvey Tew Rd |           | 01-29-19 | 1340 | SW     | 1         |                  |   |   |   |   |   |   |   |   |   |    |
| Field ID/WIN<br>G1SW0060<br> | Site Name: Bellows Lake Outlet              |           | 01-29-19 | 1210 | SW     | 1         |                  |   |   |   |   |   |   |   |   |   |    |
|                              |                                             |           |          |      |        |           |                  |   |   |   |   |   |   |   |   |   |    |
|                              |                                             |           |          |      |        |           |                  |   |   |   |   |   |   |   |   |   |    |
|                              |                                             |           |          |      |        |           |                  |   |   |   |   |   |   |   |   |   |    |
|                              |                                             |           |          |      |        |           |                  |   |   |   |   |   |   |   |   |   |    |
|                              |                                             |           |          |      |        |           |                  |   |   |   |   |   |   |   |   |   |    |

  

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 = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

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

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: 1/29/19 | Time: 1435 | Received by: | Date: 1/29/19 | Time: 1435 |
|------------------|---------------|------------|--------------|---------------|------------|

PWS ID: \_\_\_\_\_

**FOR DRINKING WATER USE:**

Customer: SO-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Judy Ashton

Project ID: SMP

Collected By:

Judy Ashton, Ben Paswater

Sampling Agency:

FDEP

|                                             |  |                                       |                                 |              |                                          |                                          |      |                           |               |                 |
|---------------------------------------------|--|---------------------------------------|---------------------------------|--------------|------------------------------------------|------------------------------------------|------|---------------------------|---------------|-----------------|
| Location                                    |  | <input type="checkbox"/> Comp         | Collection (comp begin or grab) |              | <input checked="" type="checkbox"/> Grab | Date                                     | Time | Eastern                   | Composite end | Bottle Group(s) |
| Field ID                                    |  | Field ID/WIN                          |                                 | G2SW0085     |                                          | Date                                     |      | Time                      | Date          | Time            |
| WIN/S                                       |  | Matrix (type, e.g., Salt, Fresh, etc) |                                 | Diss. Oxygen |                                          | <input checked="" type="checkbox"/> mg/L |      | Total Res. Chlorine       |               | B               |
| Latitude                                    |  | Temp (C)                              |                                 | pH           |                                          | <input type="checkbox"/> % sat           |      | (mg/L)                    |               |                 |
| Site Name: Pemberton Creek@Gallagher Rd     |  | 12.67                                 |                                 | 7.77         |                                          | Sample Depth                             |      | 10.14                     |               |                 |
| Salinity (ppt)                              |  | 0.07                                  |                                 | Comments     |                                          | 0.3                                      |      | Sp. Conductance (umho/cm) |               | B               |
| <input type="checkbox"/> dd                 |  | <input type="checkbox"/> dms          |                                 | E. COLI      |                                          | 154                                      |      |                           |               |                 |
|                                             |  |                                       |                                 | MUTUOUS      |                                          |                                          |      |                           |               |                 |
| Location                                    |  | <input type="checkbox"/> Comp         | Collection (comp begin or grab) |              | <input checked="" type="checkbox"/> Grab | Date                                     | Time | Eastern                   | Composite end | Bottle Group(s) |
| Field ID                                    |  | Field ID/WIN                          |                                 | G2SW0067     |                                          | Date                                     |      | Time                      | Date          | Time            |
| WIN/S                                       |  | Matrix (type, e.g., Salt, Fresh, etc) |                                 | Diss. Oxygen |                                          | <input checked="" type="checkbox"/> mg/L |      | Total Res. Chlorine       |               | B/C             |
| Latitude                                    |  | Temp (C)                              |                                 | pH           |                                          | <input type="checkbox"/> % sat           |      | (mg/L)                    |               |                 |
| Site Name: Spartman Branch at Harvey Tew Rd |  | 13.05                                 |                                 | 7.80         |                                          | Sample Depth                             |      | 7.52                      |               |                 |
| Salinity (ppt)                              |  | 0.07                                  |                                 | Comments     |                                          | 0.3                                      |      | Sp. Conductance (umho/cm) |               | B/C             |
| <input type="checkbox"/> dd                 |  | <input type="checkbox"/> dms          |                                 | E. COLI      |                                          | 139                                      |      |                           |               |                 |
|                                             |  |                                       |                                 | MUTUOUS      |                                          |                                          |      |                           |               |                 |
| Location                                    |  | <input type="checkbox"/> Comp         | Collection (comp begin or grab) |              | <input checked="" type="checkbox"/> Grab | Date                                     | Time | Eastern                   | Composite end | Bottle Group(s) |
| Field ID                                    |  | Field ID/WIN                          |                                 | G1SW0060     |                                          | Date                                     |      | Time                      | Date          | Time            |
| WIN/STO                                     |  | Matrix (type, e.g., Salt, Fresh, etc) |                                 | Diss. Oxygen |                                          | <input checked="" type="checkbox"/> mg/L |      | Total Res. Chlorine       |               | A/B/C           |
| Latitude                                    |  | Temp (C)                              |                                 | pH           |                                          | <input type="checkbox"/> % sat           |      | (mg/L)                    |               |                 |
| Site Name: Bellows Lake Outlet              |  | 14.41                                 |                                 | 7.64         |                                          | Sample Depth                             |      | 9.33                      |               |                 |
| Salinity (ppt)                              |  | 0.07                                  |                                 | Comments     |                                          | 0.1                                      |      | Sp. Conductance (umho/cm) |               | A/B/C           |
| <input type="checkbox"/> dd                 |  | <input type="checkbox"/> dms          |                                 | E. COLI      |                                          | 152                                      |      |                           |               |                 |
|                                             |  |                                       |                                 | MUTUOUS      |                                          |                                          |      |                           |               |                 |
| Location                                    |  | <input type="checkbox"/> Comp         | Collection (comp begin or grab) |              | <input type="checkbox"/> Grab            | Date                                     | Time | Eastern                   | Composite end | Bottle Group(s) |
| Field ID                                    |  | Matrix (type, e.g., Salt, Fresh, etc) |                                 | Diss. Oxygen |                                          | <input type="checkbox"/> mg/L            |      | Total Res. Chlorine       |               |                 |
| WIN/STORET #                                |  | Temp (C)                              |                                 | pH           |                                          | <input type="checkbox"/> % sat           |      | (mg/L)                    |               |                 |
| Latitude                                    |  | Salinity (ppt)                        |                                 | Comments     |                                          | Sample Depth                             |      | Sp. Conductance (umho/cm) |               |                 |
| <input type="checkbox"/> dd                 |  | <input type="checkbox"/> dms          |                                 |              |                                          |                                          |      |                           |               |                 |
|                                             |  |                                       |                                 |              |                                          |                                          |      |                           |               |                 |
|                                             |  |                                       |                                 |              |                                          |                                          |      |                           |               |                 |

|                  |              |                 |                            |              |           |
|------------------|--------------|-----------------|----------------------------|--------------|-----------|
| Relinquished By: | Date/Time    | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time |
| Judy Ashton      | 1-29-19 1700 | FED Ex          | 1                          |              |           |

|                                                                                        |                                 |                            |                               |                                                |              |
|----------------------------------------------------------------------------------------|---------------------------------|----------------------------|-------------------------------|------------------------------------------------|--------------|
| Group: A                                                                               | Bottle Type: P-1L               | # of Bottles: 1            | Preservative: ICE             | Enter Number of Bottles Sent to Lab            | 1            |
| ALKALINITY<br>TURBIDITY<br>W-CL-IC<br>W-COLOR<br>W-F<br>W-TDS<br>W-TSS <u>W-504-1C</u> |                                 |                            |                               |                                                |              |
| Group: A                                                                               | Bottle Type: BP-1L              | # of Bottles: 1            | Preservative: ICE             | Enter Number of Bottles Sent to Lab            | 1            |
| CHLSUITE-W                                                                             |                                 |                            |                               |                                                |              |
| Group: A                                                                               | <del>Bottle Type: P-500ML</del> | <del># of Bottles: 1</del> | <del>Preservative: HNO3</del> | <del>Enter Number of Bottles Sent to Lab</del> | <del>0</del> |
| <del>W-ICP</del><br><del>W-ICPMS</del>                                                 |                                 |                            |                               |                                                |              |
| Group: A                                                                               | Bottle Type: P-500ML            | # of Bottles: 1            | Preservative: ICE And H2SO4   | Enter Number of Bottles Sent to Lab            | 1            |
| W-NH3<br>W-NO2NO3<br>W-TKN<br>W-TOC <u>W-5-A-TP</u>                                    |                                 |                            |                               |                                                |              |
| Group: A                                                                               | Bottle Type: P-125ML            | # of Bottles: 1            | Preservative: FILTER-ICE      | Enter Number of Bottles Sent to Lab            | 1            |
| W-PO4-F                                                                                |                                 |                            |                               |                                                |              |
| Group: B                                                                               | Bottle Type: P-250ML-WI-THI     | # of Bottles: 3            | Preservative: ICE             | Enter Number of Bottles Sent to Lab            | 3            |
| SWD-AEL-EC                                                                             |                                 |                            |                               |                                                |              |
| Group: C                                                                               | Bottle Type: QPCR-P-500ML       | # of Bottles: 2            | Preservative: ICE             | Enter Number of Bottles Sent to Lab            | 2            |
| PCR-BACR<br>PCR-HF183                                                                  |                                 |                            |                               |                                                |              |
| Group: C                                                                               | Bottle Type: BG-500ML           | # of Bottles: 2            | Preservative: ICE             | Enter Number of Bottles Sent to Lab            | 2            |
| W-E8321-DI<br>W-E8321-MS                                                               |                                 |                            |                               |                                                |              |