



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Baker Creek @ Thonotosassa Rd

Date: 4-16-18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0012

WBID: 1522C

Latitude: 28.04787

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.26797

Receiving Body of Water: Lake Thonotosassa

RQ-2018- 04-16-08

## 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

## Collection Method

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

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

Meter ID#

Photos: Yes / No

Flow: No Flow / Interstitial / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Matrix: Fresh / Marine / DI

| 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>1125</u> | <u>1.2</u>      | <u>0.3</u>       | <u>1.25</u>     | <u>5.4</u> | <u>60</u> | <u>6.8</u> | <u>/</u>       | <u>313</u>         | <u>20.6</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-CHC / 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-PW-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 plus MT

SMP 04162018 - FB

Field ID/WIN

G2SW0012



Site Name: Baker Creek @ Thonotosassa Rd

Signature: [Signature]

Date: 4-16-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 0510712018

QC Station ID, Field Parameters in LIMS DMT: SM 061812018 SM 0712712018

Scan/Save Field Sheets SM 0812912018

Migrate Data to WIN: SM 0712712018 6354

Verify Data in WIN: SM 0812712018



|                                     |                                                                                                                        |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/>            | <b><u>Gainesville:</u></b> 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639                |
| <input type="checkbox"/>            | <b><u>Jacksonville:</u></b> 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354           |
| <input type="checkbox"/>            | <b><u>Tallahassee:</u></b> 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275 |
| <input checked="" type="checkbox"/> | <b><u>Tampa:</u></b> 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327                       |

[illegible]

Request Number: RQ-2018-04-16-08

Baker Creek w/D&amp;B

# Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 2

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy AshtonCollected By: J. Ashton B. P. [Signature]Sampling Agency: FDEP

|                                          |  |                                                                        |  |                                       |  |                                                                              |  |               |  |                            |  |
|------------------------------------------|--|------------------------------------------------------------------------|--|---------------------------------------|--|------------------------------------------------------------------------------|--|---------------|--|----------------------------|--|
| Location                                 |  | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)       |  | Eastern <input checked="" type="checkbox"/> Central <input type="checkbox"/> |  | Composite end |  | Bottle Group(s)            |  |
| Field ID                                 |  | Date                                                                   |  | Time                                  |  | Date                                                                         |  | Time          |  | Date                       |  |
| Field ID/WIN                             |  | G2SW0012                                                               |  | Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen                                                                 |  | mg/L          |  | Total Res. Chlorine (mg/L) |  |
| WIN/S                                    |  | Temp (C)                                                               |  | pH                                    |  | Sample Depth                                                                 |  | ft            |  | Sp. Conductance (umho/cm)  |  |
| Site Name: Baker Creek @ Thonotosassa Rd |  | 20.6                                                                   |  | 6.8                                   |  | 0.3                                                                          |  | m             |  | 313                        |  |
| Latitude                                 |  | dd                                                                     |  | dms                                   |  | Salinity (ppt)                                                               |  | Comments      |  | A                          |  |
| Location                                 |  | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)       |  | Eastern <input checked="" type="checkbox"/> Central <input type="checkbox"/> |  | Composite end |  | Bottle Group(s)            |  |
| Field ID                                 |  | Date                                                                   |  | Time                                  |  | Date                                                                         |  | Time          |  | Date                       |  |
| WIN/STORET #                             |  | Temp (C)                                                               |  | pH                                    |  | Sample Depth                                                                 |  | ft            |  | Sp. Conductance (umho/cm)  |  |
| Latitude                                 |  | dd                                                                     |  | dms                                   |  | Salinity (ppt)                                                               |  | Comments      |  | E. COLI DROPPED OFF @ ALL  |  |
| Location                                 |  | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)       |  | Eastern <input checked="" type="checkbox"/> Central <input type="checkbox"/> |  | Composite end |  | Bottle Group(s)            |  |
| Field ID                                 |  | Date                                                                   |  | Time                                  |  | Date                                                                         |  | Time          |  | Date                       |  |
| WIN/STORET #                             |  | Temp (C)                                                               |  | pH                                    |  | Sample Depth                                                                 |  | ft            |  | Sp. Conductance (umho/cm)  |  |
| Latitude                                 |  | dd                                                                     |  | dms                                   |  | Salinity (ppt)                                                               |  | Comments      |  |                            |  |
| Location                                 |  | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)       |  | Eastern <input checked="" type="checkbox"/> Central <input type="checkbox"/> |  | Composite end |  | Bottle Group(s)            |  |
| Field ID                                 |  | Date                                                                   |  | Time                                  |  | Date                                                                         |  | Time          |  | Date                       |  |
| WIN/STORET #                             |  | Temp (C)                                                               |  | pH                                    |  | Sample Depth                                                                 |  | ft            |  | Sp. Conductance (umho/cm)  |  |
| Latitude                                 |  | dd                                                                     |  | dms                                   |  | Salinity (ppt)                                                               |  | Comments      |  |                            |  |
| Location                                 |  | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)       |  | Eastern <input checked="" type="checkbox"/> Central <input type="checkbox"/> |  | Composite end |  | Bottle Group(s)            |  |
| Field ID                                 |  | Date                                                                   |  | Time                                  |  | Date                                                                         |  | Time          |  | Date                       |  |
| WIN/STORET #                             |  | Temp (C)                                                               |  | pH                                    |  | Sample Depth                                                                 |  | ft            |  | Sp. Conductance (umho/cm)  |  |
| Latitude                                 |  | dd                                                                     |  | dms                                   |  | Salinity (ppt)                                                               |  | Comments      |  |                            |  |

|                                     |                                |                               |                                     |              |            |
|-------------------------------------|--------------------------------|-------------------------------|-------------------------------------|--------------|------------|
| Relinquished By: <u>Judy Ashton</u> | Date/Time: <u>4-16-18 1700</u> | Shipping Method: <u>FEDEX</u> | Number of Coolers Shipped: <u>1</u> | Received By: | Date/Time: |
|-------------------------------------|--------------------------------|-------------------------------|-------------------------------------|--------------|------------|

|            |                             |                 |                   |                                     |          |
|------------|-----------------------------|-----------------|-------------------|-------------------------------------|----------|
| Group: A   | Bottle Type: QPCR-P-500ML   | # of Bottles: 3 | Preservative: ICE | Enter Number of Bottles Sent to Lab | <u>2</u> |
| PCR-FILTER |                             |                 |                   |                                     |          |
| Group: A   | Bottle Type: P-120ML-WC-THI | # of Bottles: 3 | Preservative: ICE | Enter Number of Bottles Sent to Lab | <u>1</u> |
| SWD-AEL-EC |                             |                 |                   |                                     |          |
| Group: A   | Bottle Type: BG-500ML       | # of Bottles: 3 | Preservative: ICE | Enter Number of Bottles Sent to Lab | <u>1</u> |
| W-E8321-DI |                             |                 |                   |                                     |          |
| W-E8321-MS |                             |                 |                   |                                     |          |