FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / (No)

WIN Station Name: Baker Creek @ Thonotosassa Rd Date: 2/13/18 (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 Thontosassa RQ-2018- 02-05-57

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton					
Ben Paswater					

Sampling Equipment

- [x] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with Secchi
- Equipment ID

Collection Method

- [x] Wading [ ] Canoe/Kayak
- [ ] From Shore [ ] Electric Motor
- [ ] Other [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** WR27 **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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C⁰)
(EST)	1035	0.6	0.3	0.6	6.9	78	6.7		240	22.8

Biological Samples Collected: (Non) 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	[ ] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[ ] Ice [ ] H_2SO_4			[ ] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[ ] W-PO4-F [ ] Field Filtered 0.45 µm Filter	[ ] Ice			
Chlorophyll	[ ] CHLSUITE-W	[ ] Ice			
Physical/Aggregate (Fresh)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[ ] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[x] E Coli [ ] F Coli [ ] Enterococci	[x] Ice			
Molecular	[x] PCR-FILTER [ ] PCR-HF183 [ ] PCR-BacR [ ] PCR-GULL2 [ ] PCR-GFD	[x] Ice			
Tracers	[x] W-SUC-AA-R [x] W-UHERB-AA [x] W-AHERB-AA	[x] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-UHERB-AA [ ] W-AHERB-AA [ ] W-CARB-AA [ ] W-PCL-SQ-R [ ] W-PYR-AA-R [ ] W-GLYPH [ ] W-SUC-AA-R	[ ] Ice [ ] Other			

Place Preservative Sticker(s) Here (If Available)

Notes: E Coli plus MT

WIN/Field ID: G2SW0012

Baker Creek @ Thonotosassa Rd

Signature: Date: 2/13/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/02/2018 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: SM 03/28/2018 SM 03/29/2018 (Initials/Date)

Scan/Save Field Sheets SM 06/19/2018 (Initials/Date) Migrate Data to WIN: SM 06/19/2018 5503 (Initials/Date) Verify Data In WIN: (Initials/Date)

Request Number: RQ-2018-02-05-57

Spartman, Flint, Bellows, Baker

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 3, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By:

Field Report Prepared By:

Sampling Agency:

Location

WIN/Field ID: G1SW0060

Bellows Lake Outlet

☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or ~~grab~~) Date 2-13-18 Time 910 | ~~Eastern~~ Central | Composite end Date Time | Bottle Group(s) (See pg 2): A/B

Matrix (type, e.g., Salt, ~~Fresh~~, etc) | Diss. Oxygen 6.19 ☒ mg/L ☐ ~~% sat~~ | Total Res. Chlorine ~~(mg/L)~~

Temp (C) 23.3 | pH 7.1 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 157

Salinity (ppt) | Comments

Location

WIN/Field ID: G2SW0012

Baker Creek @ Thonotosassa Rd

☐ dd ☒ dms

☐ Comp ☒ Grab | Collection (comp begin or ~~grab~~) Date 2-13-18 Time 1035 | ~~Eastern~~ Central | Composite end Date Time | Bottle Group(s): B/C

Matrix (type, e.g., Salt, ~~Fresh~~, etc) | Diss. Oxygen 6.9 ☒ mg/L ☐ ~~% sat~~ | Total Res. Chlorine ~~(mg/L)~~

Temp (C) 22.8 | pH 6.7 | Sample Depth ☐ ft ☒ m | Sp. Conductance (umho/cm) 240

Salinity (ppt) | Comments

Location

WIN/Field ID: G1SW0060 DUP

Bellows - Dupilcate Sample

☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 2-13-18 Time 915 | Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Location

Field ID/WIN: BLANK

Site Name: BLANK

☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date 2-13-18 Time 1310 | Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time

Group: A	Bottle Type: P-1L	# of Bottles: 2	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	3	
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**	3	
CHLSUITE-W						
Group: A	Bottle Type: P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	3	
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**	3	
W-PO4-F						
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 7	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	6	
SWD-AEL-EC	Doubles of PAL					
Group: C	Bottle Type: QPCR-P-250ML	# of Bottles: 12	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	12	
PCR-FILTER						
Group: C	Bottle Type: BG-1L	# of Bottles: 6	Preservative: ICE	**Enter Number of Bottles Sent to Lab**	6	
W-AHERB-AA W-SUC-AA-R W-UHERB-AA						

Advanced Environmental Laboratories, Inc.

☐ **Altamonte Springs:** 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
☐ **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
☐ **Miramar:** 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
☐ **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
Address:	13051 N. Telecom Pkwy
Phone:	813-470-5770
FAX:	
Contact:	Judy Ashton 813-470-5772
Sampled By:	
Turn Around Time:	☑ STANDARD ☐ RUSH
Page:	1 of 1

Project Name:	SMP
P.O. Number or Project Number:	AF315E
FDEP Facility No:	
Project Address:	

Special Instructions:

RQ2018-02-05-57

☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	ANALYSIS REQUIRED: E. Coli	BOTTLE SIZE & TYPE	LABORATORY I.D. NUMBER
G1SW0060	BELLOWS LAKE OUTLET	✓	2-13-18	910	SW	1	ICE	✓		
G2SW0004	FLINT CREEK @ SR301, TP39	✓	2-13-18	950	SW	1		✓		
G2SW0066	FLINT CREEK @ KNIGHTS GRIFFEN	✓	2-13-18	1012	SW	1		✓		
G2SW0012	BAKER CREEK @ THONOTOSASSA	✓	2-13-18	1035	SW	1		✓		
G2SW0013	SPARTMAN BRANCH @ US92	✓	2-13-18	1115	SW	1		✓		
G2SW0067	SPARTMAN BRANCH @ HARVEY TEN	✓	2-13-18	1100	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 = (H_2SO_4) N = (HNO_3) 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	Time	Received by	Date	Time
1	Judy Ashton	2-13-18	1230		2/13/18	1230
2						
3						
4						

FOR DRINKING WATER USE:

PWS ID: _____

Contact Person: _____ Phone: _____

Supplier of Water: _____

Site-Address: _____

MUR 4

FedEx Express **Package US Airbill**

FedEx Tracking Number **8119 3904 3647**

Form ID No. **0215**

From *Please print and press hard.*

Date 2-13-18 Sender's FedEx Account Number

Sender's Name Phone (813) 470-5700

Company FDEP

Address 13051 N Telecom Pkwy 101 Dept./Floor/Suite/Room

City Temple Terrace State FL ZIP 33637

Your Internal Billing Reference
First 24 characters will appear on invoice.

To

Recipient's Name SAMPLE RECEIVING Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD
We cannot deliver to P.O. boxes or P.O. ZIP codes. Dept./Floor/Suite/Room

Address
Use this line for the HOLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399-6542

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight.

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

0127681333

4 Express Package Service * To most locations. *Packages up to 150 lbs. For packages over 150 lbs., use the FedEx Express Freight US Airbill.*

Next Business Day	2 or 3 Business Days
☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.	☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.	☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.	☐ FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit $500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.

☐ Saturday Delivery — NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required — Package may be left without obtaining a signature for delivery.
☐ Direct Signature — Someone at recipient's address may sign for delivery.
☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods? One box must be checked.

☒ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry Ice, 9, UN 1845 ____ x ____ kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

7 Payment *Bill to:* Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. / Credit Card No. 4490-2262-9 Exp. Date

Total Packages	Total Weight	Total Declared Value†
1	50 lbs.	$ — .00

†Our liability is limited to US$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.

611

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Leave the packing to the pros at FedEx Office.* Go to fedex.com/office

PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE. NO POUCH NEEDED.

MUR 4

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