FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: English Creek above SR 60 **Date:** 09/18/2018 (mm/dd/yyyy)

WIN/ Field ID: G2SW0006 **WBID:** 1552 **Latitude:** 27.92794 (Decimal Degrees)

County: Hillsborough **ORG ID:** 21FLTPA **Longitude:** -82.06475 (Decimal Degrees)

Receiving Body of Water: Hillsborough River **RQ-2018-** 09-10-14

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton		X		X	X
~~Ben Paswater~~ Sarah Meyer	X		X		

Sampling Equipment
- [x] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with Secchi
- Equipment ID ____Secchi #1

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

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** Chewy **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. (C°)
(EST)	~~9:40~~ SM 09/18/2018	0.4	0.2	0.45	7.21	~~89.0~~	~~7.28~~	~~0.13~~	~~284.8~~	~~26.0~~
	10 40	1.0	0.3	0.6	6.02	75.3	7.42	0.14	303.4	26.7

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	[ ] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4			[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[x] <2
Filtered Nutrients	[ ] W-PO4-F [x] Field Filtered 0.45 µm Filter	[x] Ice	9841668		
Chlorophyll	[ ] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[x] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[x] Coli [ ] F Coli [ ] Enterococci	[x] Ice			
Molecular	[x] CR-FILTER [ ] PCR-HF183 [ ] PCR-BacR [ ] PCR-GULL2 [ ] PCR-GFD	[ ] Ice			
Tracers	[x] W-SUC-AA-R [x] W-UHERB-AA [x] W-AHERB-AA	[ ] 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: Flow = 0.25 m/s J

Field ID/WIN G2SW0006

Site Name: English Creek above SR 60

Signature: Sarah Meyer **Date:** 09/18/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 10/16/19 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: SM 11/13/2018 (Initials/Date)

Scan/Save Field Sheets SM 12/18/2018 (Initials/Date) Migrate Data to WIN: SM 11/13/2018 (Initials/Date) Verify Data In WIN: SM 12/18/2018 (Initials/Date)

Request Number: RQ-2018-09-10-14

English, Turkey, Poley, Mustang

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Collected By: J Ashton & S Meyer

Sampling Agency: FDEP SW ROC

Field ID/WIN: G2SW0006

Site Name: English Creek above SR 60

Location: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 9/18/2018 Time 1040 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): B

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen 6.02 ☒ mg/L 75.3 ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 26.7 | pH 7.42 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 303.4

Salinity (ppt) 0.14

Comments: E.COLI DROPPED OFF @ AEL

Field ID/WIN: G2SW0048

Site Name: English Creek @ Old Mulberry Rd

Location: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 9/18/2018 Time 1100 | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen 6.54 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 27.0 | pH 7.46 | Sample Depth 0.2 ☐ ft ☐ m | Sp. Conductance (umho/cm) 300.9

Salinity (ppt) 0.14

Comments: E.COLI DROPPED OFF @ AEL

Field ID/WIN: G2SW0049

Site Name: Poley Creek @ SR 60

Location: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 9/18/2018 Time 1125 | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen 6.02 ☒ mg/L 76.2 ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 27.4 | pH 7.37 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 236.7

Salinity (ppt) 0.11

Comments: E.COLI DROPPED OFF @ AEL

Field ID/WIN: G2SW0014

Site Name: Poley @ Shepard Rd

Location: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 9/18/2018 Time | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen 5.80 ☒ mg/L 73.2 ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 27.3 | pH 7.30 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 236.5

Salinity (ppt) 0.11

Comments: E.COLI DROPPED OFF @ AEL

Relinquished By:	Date/Time		Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Sarah Mayo	09/18/2018	1630	FedEx	2		

Ref:
Dep:

Date: 22Aug18
Wgt: 5.00 LBS
DV: 0.00

SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

Svcs: PRIORITY OVERNIGHT
TRCK: 4385 5032 7751

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	1
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 8	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	8
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 8	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	8
	SWD-AEL-EC	MORRIS and AEL					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 8	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	8
	W-E8321-DI W-E8321-MS						

Advanced Environmental Laboratories, Inc.

☐ 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
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:	
Sampled By:		RQ-2018-09-10-14	
Turn Around Time:	☑ STANDARD ☐ RUSH	☐ ADaPT ☐ EQuIS ☐ Other	
Page:	1 of 2		

SAMPLE ID / SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	Analysis Required: E coli	LABORATORY I.D. #
Field ID/WIN G2SW0025  Site Name: Turkey Creek @ Sydney Rd.		9/18/18	920	SW	1	ICE		1	
Field ID/WIN G2SW0051  Site Name: Turkey Creek @ SR 60		9/18/18	940	"	1			1	
Field ID/WIN G2SW0026  Site Name: Mustang Ranch Creek @ Hopewell		9/18/18	1000	"	1			1	
Field ID/WIN G2SW0050  Site Name: Mustang Rch @ CR 39		9/18/18	1015	"	1			1	
Field ID/WIN G2SW0006  Site Name: English Creek above SR 60		9/18/18	1040	"	1			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	Time	Received by	Date	Time
1	Amanda Meegan	9/18/18	1231		9/18/18	1231

FOR DRINKING WATER USE:
PWS ID: