



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Hillsborough River in State Park

Date: 10-16-18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0062

WBID: 1443D

Latitude: 28.15052

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.22448

(Decimal Degrees)

Receiving Body of Water: Old Tampa Bay

RQ-2018-1075-09

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

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
Photos: Yes ☒ No ☐ Flow: No Flow / Interstitial / Flowing / NA
Meter ID# CHWY Matrix: Fresh Marine / DI
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 (µmhos/cm)	Temp. (C°)
EST	1235	1.0	0.3	1.0	6.31	76.6	7.51	0.20	410.6	24.9
				"5"						

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	☒ Ice ☒ H2SO4	9A810020	4/11/19	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	8080070	3/21/19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9841668		
Chlorophyll	☒ CHL-SUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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	☒ Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ 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			

Notes:

Field ID/WIN: G2SW0062
Site Name: Hillsborough River in State Park

Signature: [Signature] Date: 10-16-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/16/2018 QC Station ID, Field Parameters in LIMS DMT: SM 11/2/2019
Scan/Save Field Sheets: SM 11/14/2019 Migrate Data to WIN: 9184 SM 11/2/2019 Verify Data in WIN: SM 11/14/2019



Advanced
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Client Name: FDEP SW Dist		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E. COLI					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-2018-10-15-06										
Sampled By:												
Turn Around Time: ☒ STANDARD ☐ RUSH												
Page: 1 of 2		☐ ADaPT ☐ EQUIS ☐ Other										
SAMPLE ID	SAMPLE DESCRIPTION	Grab Temp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	TEMP SER- VATI ON					
Field ID/WIN G2SW0062			10-16-18	1235	SW	1						
Site Name: Hillsborough River in State Park			10-16-18	1320	SW	1						
Field ID/WIN G2SW0063			10-16-18	1320	SW	1						
Site Name: Hillsborough River by Fort Foster			10-16-18	1140	SW	1						
Field ID/WIN G2SW0061			10-16-18	1140	SW	1						
Site Name: New River @ Morris Bridge Rd			10-16-18	1120	SW	1						
Field ID/WIN G2SW0011			10-16-18	1120	SW	1						
Site Name: New River @ SR54			10-16-18	1440	SW	1						
Field ID/WIN G2SW0065			10-16-18	1440	SW	1						
Site Name: Blackwater Creek in County Park												

JW = 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 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: Ben Pura Date: 10/16/18 Time: 1515 Received by: [Signature] Date: 10/16/18 Time: 1515

FOR DRINKING WATER USE:

PWS ID: _____

Request Number: RQ-2018-10-15-06

Mattress Drain, Blackwater, New, Hills #4

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:

Judy Ashton

Collected By:

J. Ashton, B. Paswater

Sampling Agency:

FDEP

Location Field ID/WIN G2SW0062  Site Name: Hillsborough River in State Park ☐ dms		☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-16-18 Time 1235 Eastern Central Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 24.9 pH 7.51 Salinity (ppt) 0.20 Comments	Composite end Date _____ Time _____ Diss. Oxygen 6.31 ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____ Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 410.6	Bottle Group(s) (See pg 2) C
Location Field ID/WIN G2SW0063  Site Name: Hillsborough River by Fort Foster ☐ dms		☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-16-18 Time 1320 Eastern Central Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 25.0 pH 7.53 Salinity (ppt) _____ Comments	Composite end Date _____ Time _____ Diss. Oxygen 6.03 ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____ Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 409	Bottle Group(s) C
Location Field ID/WIN G2SW0061  Site Name: New River @ Morris Bridge Rd ☐ dd ☐ dms Longitude		☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-16-18 Time 1140 Eastern Central Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 25.5 pH 6.88 Salinity (ppt) 0.12 Comments	Composite end Date _____ Time _____ Diss. Oxygen 4.04 ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____ Sample Depth 0.1 ☐ ft ☒ m Sp. Conductance (umho/cm) 257.4	Bottle Group(s) B
Location Field ID/WIN G2SW0011  Site Name: New River @ SR54 ☐ dd ☐ dms		☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-16-18 Time 1120 Eastern Central Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 27.0 pH 6.55 Salinity (ppt) 0.08 Comments	Composite end Date _____ Time _____ Diss. Oxygen 6.99 ☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____ Sample Depth 0.2 ☐ ft ☒ m Sp. Conductance (umho/cm) 173.2	Bottle Group(s) A/B

Relinquished By: J. Ashton	Date/Time 10-16-18 1700	Shipping Method FED EX	Number of Coolers Shipped: 4	Received By:	Date/Time
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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-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	SWD-AEL-EC				
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: QPCR-P-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER				
Group: B	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	W-E8321-DI W-E8321-MS				
Group: C	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				

Group: C	Bottle Type: W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: SWD-AEL-EC	P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 2	Preservative: CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-CT-CI-R W-PCL-SQ-R	BG-500ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6

Group B
P-120ML-WC-THI
SWD-AEL-EC

SENT TO AEL 3