



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Hillsborough River by Fort Foster

Date: 06/05/2018
(mm/dd/yyyy)

WIN/ Field ID: G2SW0063

WBID: 1443D

Latitude: 28.1496

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.21973

(Decimal Degrees)

Receiving Body of Water: Old Tampa Bay

RQ-2018- 06-04-11

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Judy Ashton Sarah Meyer Ben Paswater						☒	☒	☒	☒	☒	☒ 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 / <u>High</u> / Flooded						Meter ID# <u>Leia</u>			Matrix: <u>Fresh</u> Marine/ DI						
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tide: Rising/ Falling/ Slack <u>NA</u>		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°)					
<u>EST</u>	<u>1400</u>	<u>2.5</u>	<u>0.3</u>	<u>0.2</u>	<u>5.02</u>	<u>63.1</u>	<u>7.13</u> <u>7.16</u>	<u>0.11</u>	<u>240</u> <u>239.4</u>	<u>27.1</u>					
Biological Samples Collected: <u>None</u> 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 ₂ SO ₄		<u>SA7275010</u>		<u>10/12/18</u>		☒ <2			
Metals		☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO ₃		<u>NA-73410</u>		<u>12/1/18</u>		☒ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		<u>9841668</u>							
Chlorophyll		☒ CHL-SUITE-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		☒ Coll ☐ F Coll ☐ 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				☐ Ice									
		☒ W-PCL-SQ-R ☒ W-PYR-AA-R ☒ W-GLYPH ☒ W-SUC-AA-R				☐ Other									

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
520 NORTH MANA STREET
TAMPA, FL 33602-2711
727-854-1728
727-854-1729
727-854-1730
727-854-1731
727-854-1732
727-854-1733
727-854-1734
727-854-1735
727-854-1736
727-854-1737
727-854-1738
727-854-1739
727-854-1740
727-854-1741
727-854-1742
727-854-1743
727-854-1744
727-854-1745
727-854-1746
727-854-1747
727-854-1748
727-854-1749
727-854-1750
727-854-1751
727-854-1752
727-854-1753
727-854-1754
727-854-1755
727-854-1756
727-854-1757
727-854-1758
727-854-1759
727-854-1760
727-854-1761
727-854-1762
727-854-1763
727-854-1764
727-854-1765
727-854-1766
727-854-1767
727-854-1768
727-854-1769
727-854-1770
727-854-1771
727-854-1772
727-854-1773
727-854-1774
727-854-1775
727-854-1776
727-854-1777
727-854-1778
727-854-1779
727-854-1780
727-854-1781
727-854-1782
727-854-1783
727-854-1784
727-854-1785
727-854-1786
727-854-1787
727-854-1788
727-854-1789
727-854-1790
727-854-1791
727-854-1792
727-854-1793
727-854-1794
727-854-1795
727-854-1796
727-854-1797
727-854-1798
727-854-1799
727-854-1800
727-854-1801
727-854-1802
727-854-1803
727-854-1804
727-854-1805
727-854-1806
727-854-1807
727-854-1808
727-854-1809
727-854-1810
727-854-1811
727-854-1812
727-854-1813
727-854-1814
727-854-1815
727-854-1816
727-854-1817
727-854-1818
727-854-1819
727-854-1820
727-854-1821
727-854-1822
727-854-1823
727-854-1824
727-854-1825
727-854-1826
727-854-1827
727-854-1828
727-854-1829
727-854-1830
727-854-1831
727-854-1832
727-854-1833
727-854-1834
727-854-1835
727-854-1836
727-854-1837
727-854-1838
727-854-1839
727-854-1840
727-854-1841
727-854-1842
727-854-1843
727-854-1844
727-854-1845
727-854-1846
727-854-1847
727-854-1848
727-854-1849
727-854-1850
727-854-1851
727-854-1852
727-854-1853
727-854-1854
727-854-1855
727-854-1856
727-854-1857
727-854-1858
727-854-1859
727-854-1860
727-854-1861
727-854-1862
727-854-1863
727-854-1864
727-854-1865
727-854-1866
727-854-1867
727-854-1868
727-854-1869
727-854-1870
727-854-1871
727-854-1872
727-854-1873
727-854-1874
727-854-1875
727-854-1876
727-854-1877
727-854-1878
727-854-1879
727-854-1880
727-854-1881
727-854-1882
727-854-1883
727-854-1884
727-854-1885
727-854-1886
727-854-1887
727-854-1888
727-854-1889
727-854-1890
727-854-1891
727-854-1892
727-854-1893
727-854-1894
727-854-1895
727-854-1896
727-854-1897
727-854-1898
727-854-1899
727-854-1900
727-854-1901
727-854-1902
727-854-1903
727-854-1904
727-854-1905
727-854-1906
727-854-1907
727-854-1908
727-854-1909
727-854-1910
727-854-1911
727-854-1912
727-854-1913
727-854-1914
727-854-1915
727-854-1916
727-854-1917
727-854-1918
727-854-1919
727-854-1920
727-854-1921
727-854-1922
727-854-1923
727-854-1924
727-854-1925
727-854-1926
727-854-1927
727-854-1928
727-854-1929
727-854-1930
727-854-1931
727-854-1932
727-854-1933
727-854-1934
727-854-1935
727-854-1936
727-854-1937
727-854-1938
727-854-1939
727-854-1940
727-854-1941
727-854-1942
727-854-1943
727-854-1944
727-854-1945
727-854-1946
727-854-1947
727-854-1948
727-854-1949
727-854-1950
727-854-1951
727-854-1952
727-854-1953
727-854-1954
727-854-1955
727-854-1956
727-854-1957
727-854-1958
727-854-1959
727-854-1960
727-854-1961
727-854-1962
727-854-1963
727-854-1964
727-854-1965
727-854-1966
727-854-1967
727-854-1968
727-854-1969
727-854-1970
727-854-1971
727-854-1972
727-854-1973
727-854-1974
727-854-1975
727-854-1976
727-854-1977
727-854-1978
727-854-1979
727-854-1980
727-854-1981
727-854-1982
727-854-1983
727-854-1984
727-854-1985
727-854-1986
727-854-1987
727-854-1988
727-854-1989
727-854-1990
727-854-1991
727-854-1992
727-854-1993
727-854-1994
727-854-1995
727-854-1996
727-854-1997
727-854-1998
727-854-1999
727-854-2000

Notes: SMP 06042018 - FB

Field ID/WIN

G2SW0063

Site Name: Hillsborough River by Fort Foster

Signature: Ben Paswater

Date: 6/5/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/09/2018

QC Station ID, Field Parameters In LIMS DMT: 1659/4/18 (1451)

Scan/Save Field Sheets SM 1/8/2019
(Initials/Date)

Migrate Data to WIN: 3834 SM 12/17/2018
(Initials/Date)

Verify Data In WIN: SM 1/8/2019
(Initials/Date)

Request Number: RQ-2018-06-04-11

Florida Department of Environmental Protection

1045
-Page 1 of 4-

Mattress

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: BP

Project ID: SMP

Collected By: Ben Paswater, Sara Meyer

Sampling Agency: SWROC

Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s) (See pg 2)	
Field ID/WIN G2SW0064		☒ Grab	Date 6/5/18	Time 940	Central	Date	Time		
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		F	
WIN	Site Name: Blackwater Creek @ CR39			4.61	☐ % sat				
Latit	☐ dd ☐ dms	Temp (C) 26.0	pH 6.84	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 187			
		☐ dd ☐ dms	Salinity (ppt)	Comments					
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)	
Field ID/WIN G2SW0065		☒ Grab	Date 6/5/18	Time 910	Central	Date	Time		
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L	Total Res. Chlorine (mg/L)		F	
WIN	Site Name: Blackwater Creek in Co. Park			4.83	☐ % sat				
Latit	☐ dd ☐ dms	Temp (C) 27.9	pH 6.87	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 188			
		☐ dd ☐ dms	Salinity (ppt)	Comments					
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)	
Field ID/WIN G2SW0063		☒ Grab	Date 6/5/18	Time 1400	Central	Date	Time		
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		A/B	
WIN	Site Name: Hills River @ Ft. Foster			5.02	☐ % sat				
Latit	☐ dd ☐ dms	Temp (C) 27.1	pH 7.17	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 240			
		☐ dd ☐ dms	Salinity (ppt)	Comments					
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)	
Field ID/WIN G2SW0062		☒ Grab	Date 6/5/18	Time 1320	Central	Date	Time		
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		A/B	
WIN	Site Name: Hills River in State Park			5.1	☐ % sat				
Latit	☐ dd ☐ dms	Temp (C) 27.0	pH 7.15	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 243			
		☐ dd ☐ dms	Salinity (ppt)	Comments					

Relinquished By:	Date/Time: 6/5/18 4p	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time:
------------------	----------------------	------------------------	------------------------------	--------------	------------

Group: A	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						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ECOLI-18QT						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						
					LOTH 7391010 EXP 12/7/18		
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
					H2SO4 LOT# SR8085170 EXP: 03/26/18		
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	2
	W-CARB-AA						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
	W-CT-CI-R						
	W-PCL-SQ-R						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						
	W-E8321-MS						

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1 to AEL
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: SWD-AEL-EC	P-120ML-WC-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type:	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1

Group: D	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: D	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>1</u>
Group: D	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: E	Bottle Type: ECOLI-18QT	P-250ML-WO-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: E	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: E	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: F	Bottle Type: ECOLI-18QT	P-250ML-WO-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: F	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: F	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>2</u>