



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / ☒

WIN Station Name: Flint Creek @ US 301

Date: 7-15-19
(mm/dd/yyyy)

WIN/ Field ID: G2SW0004

1522A

Latitude: 28.086227

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.27089

(Decimal Degrees)

Receiving Body of Water: Hillsborough River

RQ-2019- 07-08-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy ASHBY					☒	☒	☒	☒	☒
Ben PASWATH					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	

Depth Measured with: Secchi
Equipment ID Secchi #1

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# CHEWY 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	0945	1.5	0.3	0.2	3.82	49.0	6.80	0.09	186.2	28.3

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-P	☒ Ice ☒ H2SO4	SA9129100	05/09/20	☒ ☐ ☐
Metals	☒ W-EPMS ☒ W-PCP	☒ Ice ☒ HNO3	NA9099030	04/09/20	☒ ☐ ☐
Filtered Nutrients	☒ W-POM-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
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-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-EB321-DI ☐ W-EB321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-EB321-DI ☐ W-PCL-SQ-R ☐ W-EB321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes: 12 C-Kits

WIN/Field ID: G2SW0004

Flint Creek @ US 301

Signature: [Signature] Date: 7-15-19

LIMS EVENT ID: 2019-07-16-02 WIN Import ID: 14384
Enter Field Parameters, Verify Station ID In LIMS DMT: KP 07-25-19 QC Station ID, Field Parameters In LIMS DMT: SM 09/05/2019
Scan/Save Field Sheets SM 01/15/2020 Migrate Data to WIN: SM 09/05/2019 Verify Data In WIN: SM 01/15/2020
(Initials/Date) (Initials/Date) (Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Flint

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: Juan AshtonCollected By: J. Ashton, B. PaswaterSampling Agency: FDLP

Location	Field ID/WIN G2SW0004	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>7-15-19</u> Time <u>0945</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>49.0</u> <u>3.82</u>	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)
WIN	Site Name: Flint Creek @ US 301	Temp (C) <u>28.3</u>	pH <u>6.80</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>186.2</u>
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.09</u>	Comments <u>SECCHI = 0.32</u>	
Location	Field ID/WIN G2SW0066	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>7-15-19</u> Time <u>1015</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>75.8</u> <u>5.79</u>	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)
WIN	Site Name: Flint Creek @ Knights Griffin Rd	Temp (C) <u>29.4</u>	pH <u>7.18</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.09</u>	Comments <u>SECCHI 0.2</u>	
Location	Field ID	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	
Location	Field ID	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: <u>J. Ashton</u>	Date/Time <u>7-15-19 1600</u>	Shipping Method <u>FLS Kp</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	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: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
	W-SO4-IC-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1

Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
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W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Group: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
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W-PO4-F

W-SO4-IC-F