



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes ☒ No ☐

WIN Station Name: **Flint Creek @ Knights Griffin Rd**

Date: **8-6-19**
(mm/dd/yyyy)

WIN/ Field ID: **G2SW0066**

WBID: **1522A**

Latitude: **28.07625**

(Decimal Degrees)

County: **Hillsborough**

ORG ID: **21FLTPA**

Longitude: **-82.26318**

(Decimal Degrees)

Receiving Body of Water: **Hillsborough River**

RQ-2019- **08-05-16**

Sampling Team Members <i>Janey Ashton</i> <i>Ben Pasquini</i>	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
	☒	☒	☒	☒	☒
	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐

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# **CMBW** 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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1010	1.5	0.3	0.3	5.55	72.8	7.15	0.07	1561	29.5

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	SA9129100	05/09/20	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-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-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CAR8-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes: **12 A-Kits**

WIN/Field ID: **G2SW0066**
Flint Creek @ Knights Griffin Rd

Signature: *[Signature]* Date: **8-6-19**

LIMS EVENT ID: **2019-08-07-01** WIN Import ID: **14408**
 Enter Field Parameters, Verify Station ID In LIMS DMT: **SM 08/13/2019** QC Station ID, Field Parameters In LIMS DMT: **SM 09/05/2019**
 Scan/Save Field Sheets **SM 01/13/2020** Migrate Data to WIN: **SM 09/05/2019** Verify Data In WIN: **SM 01/13/2020**
 (Initials/Date) (Initials/Date) (Initials/Date)

Contains: 1:1 H2SO4
 Lot No.: SA9129100
 Expires: 05/09/20
 See Safety Data Sheet (SDS)

Place Preservative
 (If Available)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Flint

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Jusy Ashton

Project ID: SMP

Collected By:

J Ashton, B. Paswater

Sampling Agency:

IDE-P

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>8-6-19</u> Time <u>0945</u>		Eastern Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN G2SW0004		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>1.14</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Site Name: Flint Creek @ US 301		Temp (C) <u>27.9</u>		pH <u>6.78</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>159.1</u>			
Lat _____		Salinity (ppt) <u>0.07</u>		Comments							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>8-6-19</u> Time <u>1010</u>		Eastern Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID/WIN G2SW0066		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.55</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B A-2	
Site Name: Flint Creek @ Knights Griffin Rd		Temp (C) <u>29.5</u>		pH <u>7.15</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>156.1</u>			
Lat _____		Salinity (ppt) <u>0.07</u>		Comments							
Location		☐ 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		Sp. Conductance (umho/cm)			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					
Location		☐ 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		Sp. Conductance (umho/cm)			
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					

Relinquished By: <u>Jusy Ashton</u>	Date/Time <u>8-6-19 1600</u>	Shipping Method <u>Kes Ex</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	<u>1</u>
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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	<u>1</u>
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W-PO4-F

W-SO4-IC-F