



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Flint Creek @ US 301

Date: 2-18-19
(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: HILLS. RIVER

RQ-2019- 02-18-21

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton					X	X			
Ben Pasnik						X	X	X	

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: <u>Secchi</u>		
Equipment ID: <u>Secchi #1</u>		

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>212 JON</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 <u>Low</u>		
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	0945	0.5	0.3	0.5 "5"	3.66	41.2	5.59	0.09	189	20.82

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	☒ H2SO4	SA8274050	10/01/19	☒ 2		
Metals	☒ W-ICPMS ☒ W-HCP				☒ Ice	☒ HNO3	NA-8099110	04/09/19	☒ 2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um 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-CARB-AA				☐ Ice						
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice						

Notes: 12 C-Kits		WIN/Field ID: <u>G2SW0004</u>	
Signature: <u>[Signature]</u>		Date: <u>2-18-19</u>	

LIMS EVENT ID: <u>2019-02-19-04</u>	WIN Import ID: <u>10795</u>
Enter Field Parameters, Verify Station ID In LIMS DMT: <u>SM 02/25/2019</u>	
QC Station ID, Field Parameters In LIMS DMT: <u>SM 03/19/2019</u>	
Scan/Save Field Sheets: <u>SM 07/09/2019</u>	Migrate Data to WIN: <u>SM 03/19/2019</u>
Verify Data In WIN: <u>SM 07/09/2019</u>	
(Initials/Date)	(Initials/Date)

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:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-18-19</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>3.66</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/		Temp (C) <u>20.82</u>	pH <u>5.59</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>189</u>	
Site Name:	Flint Creek @ US 301	Comments				
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.09</u>				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-18-19</u> Time <u>1020</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	G2SW0066	Matrix (type, e.g., Salt/Fresh/etc)		Diss. Oxygen <u>4.68</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/S		Temp (C) <u>21.12</u>	pH <u>5.66</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>183</u>	
Site Name:	Flint Creek @ Knights Griffin Rd	Comments				
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.09</u>				
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 ☐ ft ☐ m	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 ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: <u>J. Ashton</u>	Date/Time <u>2-18-19 1700</u>	Shipping Method <u>FEDEX</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 1

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 1

W-PO4-F

W-SO4-IC-F