



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Williams Lake @ Center

Date: 03/27/2019
(mm/dd/yyyy)

WIN/ Field ID: G1SW0071

WBID: 1493D

Latitude: 28.09916

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.60274

(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 03-25-016

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X		X	X
Sarah Meyer					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) / High / Flooded

Meter ID# Lil Jon

Matrix: (Fresh) Marine / DI

Photos: Yes / (No) Flow: No Flow / Interstitial / Flowing / (NA) 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°)
<u>EST</u>	<u>1048</u>	<u>3.8</u>	<u>0.3</u>	<u>1.2</u>	<u>9.47</u>	<u>110.4</u>	<u>6.76</u>	<u>0.08</u>	<u>180</u>	<u>22.94</u>
			<u>3.3</u>		<u>2.54</u>	<u>24.9</u>	<u>6.69</u>	<u>0.08</u>	<u>179</u>	<u>20.90</u>

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	<u>SA8344070</u>	<u>12/10/19</u>	☒ <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-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

A-Kit

Field ID/WIN

G1SW0071

Site Name:

Williams Lake @ Center

Signature:

Sarah Meyer

Date:

03/27/2019

LIMS EVENT ID: 2019-03-28-01

WIN Import ID: 12701

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 05/02/2019

QC Station ID, Field Parameters In LIMS DMT: SM 06/11/2019

Scan/Save Field Sheets SM 07/09/2019

Migrate Data to WIN: SM 06/11/2019

Verify Data In WIN: SM 07/09/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)

Lakes; Harvey, Williams, Armistead

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: J Ashton + S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)	
Field ID	Field ID/WIN	☒ Grab	Date	Time	Central	Date	Time		
WIN/ST		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)			
Latitude	Site Name:	Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance (umho/cm)			
		☐ dd	Salinity (ppt)	Comments					
		☐ dms							
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	☒ Grab	Date	Time	Central	Date	Time		
WIN/ST		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)			
Latitude	Site Name:	Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance (umho/cm)			
		☐ dd	Salinity (ppt)	Comments					
		☐ dms							
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Latitude	Site Name:	Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance (umho/cm)			
		☐ dd	Salinity (ppt)	Comments					
		☐ dms							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	3-27-19 1700	FED Ex	1		

Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-TDS					
W-TSS					
Group: A	Bottle Type: BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
CHLSUITE-W					
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
W-NH3					
W-NO2NO3					
W-S-A-TP		H2SO4			
W-TKN		LOT# SR8344878			
W-TOC		EXP: 12/18/2019			
Group: A	Bottle Type: P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	3
W-PO4-F					
W-SO4-IC-F					