



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / ☒ NoWIN Station Name: WILLIAMS LAKEDate: 2-25-19WIN/ Field ID: G1SW0071WBID: 1493D Latitude: 28.09916County: HILLSORG ID: 21FLTPA Longitude: -82.60274

Receiving Body of Water: _____

RQ: 2019-02-25-16

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
<u>Judy Ashton</u> <u>BEN ASKIN</u>				☒	☒	☒	☒	☒	☒ Sample Container ☐ Carboy ☐ Dipper ☐ Van Dorn ☐ Syringe ☐ Other _____			
									Depth Measured with _____ Equipment ID _____			
									Collection Method ☐ Wading ☐ From Shore ☐ Other _____			
									☒ Canoe/Kayak ☐ Electric Motor ☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded				Meter ID# <u>L1L50N</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: <u>Yes</u> / No				Flow: No Flow / Intertidal / Flowing / <u>NA</u>				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°)		
EST	1040	4.08	0.3	2.0	8.60	102.3	6.46	0.08	178	24.11		
CEN			3.5		6.90	0.65	6.43	0.09	181	17.56		
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	☒			
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients	☒ W-PD4-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	☐ ME-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-TIQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Ice							
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C											

Notes:

Field ID/WIN

G1SW0071

Site Name: Williams Lake

Signature: _____

Date: 2-25-19LIMS EVENT ID: 2019-02-26-01WIN Import ID: 11977Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/26/2019QC Station ID, Field Parameters In LIMS DMT: SM 04/29/2019Scan/Save Field Sheets SM 05/20/2019Migrate Data to WIN: SM 04/29/2019Verify Data In WIN: SM 05/16/2019

Contains: 11 H2SO4
 Lot No: SA8274050
 Expires: 10/01/19
 See Safety Data Sheet (SDS)
 SAFETY DATA SHEET (SDS)

Place Preservation



Lakes; Harvey, Williams, Amistead

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Judy Ashton

Project ID: SMP

Collected By: Judy Ashton, Ben Paswater

Sampling Agency:

FDEP

Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN		☒ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine	A
WIN/S				5.19		☐ % sat	(mg/L)	
Site Name: Lake Harvey Center		Temp (C)	23.40	pH	6.65	Sample Depth	0.3	142
Latitude		☐ dd	Salinity (ppt)	Comments		☐ ft	Sp. Conductance (umho/cm)	
		☐ dms	0.00			☒ m		
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☒ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine	A
WIN/S				6.80		☐ % sat	(mg/L)	
Site Name: Lake Armistead Center		Temp (C)	23.39	pH	6.26	Sample Depth	0.3	208
Latitude		☐ dd	Salinity (ppt)	Comments		☐ ft	Sp. Conductance (umho/cm)	
		☐ dms	0.10			☒ m		
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☒ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine	A
WIN/S				8.60		☐ % sat	(mg/L)	
Site Name: Williams Lake		Temp (C)	24.11	pH	6.46	Sample Depth	0.3	178
Latitude		☐ dd	Salinity (ppt)	Comments		☐ ft	Sp. Conductance (umho/cm)	
		☐ dms	0.00			☒ m		
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID		☐ Grab	Date	Time	Central	Date	Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L	Total Res. Chlorine	
WIN/STORET #						☐ % sat	(mg/L)	
Temp (C)		pH		Sample Depth		☐ ft	Sp. Conductance (umho/cm)	
Latitude		Salinity (ppt)		Comments		☐ m		
		☐ dd						
		☐ dms						

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Judy Ashton

2-25-19 1700

FDEP

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
W-TKN
W-TOC

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