



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Double Run @ 800m DS of Double Run Rd

Date: 1/25/2018

WIN/ Field ID: G1CE0032

WBID: 2852

Latitude: 28.6901944

(mm/dd/yyyy)

County: Lake

ORG ID: 21 FL CEN

Longitude: -81.7494138

(Decimal Degrees)

Receiving Body of Water: Little Lake Harris

Longtitude: -81.7494138

(Decimal Degrees)

RQ-2018- 01-08-27

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
TERRY RIORDAN					☒	☒	☒	☒	☒
KATIE WILLIAMS <i>M. Drennan</i>					☒	☒	☒	☒	☒

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☐ Pole		
☐ Carboy	☒ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>SECCHI DISK LINE</u>				
Equipment ID _____				

Collection Method				
☐ Wading	☐ Canoe/Kayak			
☐ From Shore	☐ Electric Motor			
☐ Other	☒ Gasoline Motor			

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>BETTY / 67</u>					Matrix: <u>Fresh</u> / Marine / DI	
Photos: <u>Yes</u> / No		Flow: No Flow / Intestinal / <u>Flowing</u> / <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 (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1041</u>	<u>2.3</u>	<u>0.3</u>	<u>1.7</u>	<u>2.59</u>	<u>26.2</u>	<u>6.81</u>	<u>0.09</u>	<u>193</u>	<u>15.42</u>
<u>CEN</u>			<u>1.8</u>		<u>2.50</u>	<u>25.1</u>	<u>6.80</u>	<u>0.09</u>	<u>193</u>	<u>15.37</u>

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	<u>SA7275010</u>	<u>10/2/2018</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA7226050</u>	<u>8/14/18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	<u>9743729</u>		
Chlorophyll	☒ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / 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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

Bottle Group B

WIN ID / Field ID →

Double Run @ 800m
DS of Double Run Rd
(2852)



G1CE0032

Signature: [Signature]

Date: 1-25-18

Enter Field Parameters, Verify Station ID In LIMS DMT: [Signature] 1/30/18

QC Station ID, Field Parameters In LIMS DMT: _____

Scan/Save Field Sheets

Migrate Data to WIN: _____

Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Little Lk Harris X5 / Howey Height

last revised Jan 3, 2018

Central Laboratory Submittal Form

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Project ID: SMP

Collected By: Terry Riordan

Sampling Agency: 21 FL CEN

Location	WIN ID / Field ID →		Longitude		☐ dd ☐ dms	☐ dd ☐ dms	WIN ID / Field ID → Little Lake Harris @ 2500m S of Center (2838B)	G1CE0098	☐ dd ☐ dms	☐ dd ☐ dms	Comments	Salinity (ppt) 0.12	Temp (C) 14.54	pH 7.97	Sample Depth 0.3	Sp. Conductance (umho/cm) 256	Diss. Oxygen 11.13	Total Res. Chlorine (mg/L)	Composite end Date	Eastern Central	Bottle Group(s) (See pg 2) A
Field ID	Little Lake Harris @																				
WIN/STOR	Center (2838B)																				
Latitude																					
Location	WIN ID / Field ID →		Longitude		☐ dd ☐ dms	☐ dd ☐ dms	WIN ID / Field ID → Little Lake Harris @ 1000m SW of Center (2838B)	G1CE0096	☐ dd ☐ dms	☐ dd ☐ dms	Comments	Salinity (ppt) 0.12	Temp (C) 14.29	pH 8.18	Sample Depth 0.3	Sp. Conductance (umho/cm) 257	Diss. Oxygen 11.08	Total Res. Chlorine (mg/L)	Composite end Date	Eastern Central	Bottle Group(s) A
Field ID	Little Lake Harris @																				
WIN/STOR	Center (2838B)																				
Latitude																					
Location	WIN ID / Field ID →		Longitude		☐ dd ☐ dms	☐ dd ☐ dms	WIN ID / Field ID → Little Lake Harris @ 1000m SE of Center (2838B)	G1CE0097	☐ dd ☐ dms	☐ dd ☐ dms	Comments	Salinity (ppt) 0.12	Temp (C) 14.49	pH 8.14	Sample Depth 0.3	Sp. Conductance (umho/cm) 256	Diss. Oxygen 10.94	Total Res. Chlorine (mg/L)	Composite end Date	Eastern Central	Bottle Group(s) A
Field ID	Little Lake Harris @																				
WIN/STOR	Center (2838B)																				
Latitude																					

Relinquished By: Terry Riordan	Date/Time: 1-25-18/1330	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time: 1-26-18/1630
--------------------------------	-------------------------	------------------------	------------------------------	--------------------------	-------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-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-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	CD-FLR-ECQ						

Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < E A-H4444444444
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < A
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	5 < A
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5 < A
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5 < A
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < A
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < A
	CD-FLR-ECQ						

Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	USA
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	USA
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	USA
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	USA



1 mile

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:		Date	Time	Received by:	Date	Time	Comments
Mike Drennon		6-25-18	12:20	MPD	1/25	12:20	Temp Upon Receipt: -40
Relinquished by:		Date	Time	Received by:	Date	Time	Sample Containers Intact? (Y) N