



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Little Lake Harris @ 1000m SE of Center

Date: 1/25/2018
(mm/dd/yyyy)

WIN/ Field ID: G1CE0097

WBID: 2838B

Latitude: 28.71621

County: Lake

ORG ID: 21 FL CEN

Longitude: -81.7503
(Decimal Degrees)

Receiving Body of Water: Lake Harris

RQ-2018- 01-08-27
(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
TERRY RIORDAN					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
KATIE WILLIAMS <i>M. Brennan</i>					☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe	☐ Other		
					☐	☐	☐	☐	☐	☐ 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 / 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 (umhos/cm)	Temp. (C°)				
<u>EST</u>	<u>1112</u>	<u>2.9</u>	<u>0.3</u>	<u>1.7</u>	<u>10.94</u>	<u>107.9</u>	<u>8.14</u>	<u>0.12</u>	<u>256</u>	<u>14.49</u>				
<u>CEN</u>			<u>2.4</u>		<u>10.82</u>	<u>106.2</u>	<u>8.19</u>	<u>0.12</u>	<u>257</u>	<u>14.47</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>NA 7226050</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 A

WIN ID / Field ID →

Little Lake Harris @
1000m SE of Center
(2838B)



G1CE0097

Signature: [Signature]

Date: 1-25-18

Enter Field Parameters, Verify Station ID in LIMS DMT: kmw 1/30/18

QC Station ID, Field Parameters in LIMS DMT: _____

Scan/Save Field Sheets _____
(Initials/Date)

Migrate Data to WIN: _____
(Initials/Date)

Verify Data in WIN: _____
(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: M.K. Drannan

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	1000m SW of 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	1000m SE of 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
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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	

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Collected By: Terry Riordan / M. K. Brennan

Sampling Agency: 21 FL CEN

WIN ID / Field ID →

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

G1CE0032

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

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Terry Riordan	1-25-18/1330	FEDEX	2	SR	1-26-18/1030

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 (SA)
	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 SA
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	5 SA
	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 SA
	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 SA
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 SA
	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 SA
	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



9 m. 12.2

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:		Date	Time	Received by:	Date	Time	Comments
Mike Drennon		6-25-68	12:20	MP	1/25	12:20	Temp Upon Receipt: -40
Relinquished by:		Date	Time	Received by:	Date	Time	Sample Containers Intact? (Y) N