



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

PAGE 1 OF

March 2017

Data Qualified?
Yes / No

Location/STORET Station Name: Lake Lou - Center of Lake Date: 7/10/17
(mm/dd/yyyy)
STORET # G1CE0040 WBID: 277SD Latitude: 29.23250
(Decimal Degrees)
County: Marion RQ: 2017-07-10-29 ORG ID: 21PLCEN Longitude: -81.8544
(Decimal Degrees)
Receiving Body of Water: _____ Field ID: G1CE0040

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
Terry Riordan		☒	☒	☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole
Mike Drennan		☐	☐	☐	☐	☐	☐	☐	☐ Carboy	☒ Syringe	
		☐	☐	☐	☐	☐	☐	☐	☐ Dipper	☐ Other	
									Equipment ID <u>DE#4</u>		
									Collection Method		
									☐ Wading	☐ Via Boat	
									☐ From Shore	☐ Canoe/Kayak	
									☐ Other (note below)	☐ Electric Motor	
										☒ Gasoline Motor	
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded									Matrix: <u>Fresh</u> / Marine / DI		
Meter ID# <u>Boop/NAN</u>									Photos: <u>Yes</u> / No		
									Tide Falling: Yes / No / <u>NA</u>		

Field Sample

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1300</u>	<u>0.3</u>	<u>3.6</u>	<u>6.4</u>	<u>88</u>	<u>6.3</u>	<u>0.03</u>	<u>0.8</u>	<u>75</u>	<u>31.9</u>
<u>CEN</u>		<u>3.1</u>		<u>0.06</u>	<u>1.8</u>	<u>5.9</u>	<u>.04</u>		<u>82</u>	<u>29.3</u>

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other _____

SBIO ID Numbers: SBIO-ID: _____ RPS-ID: _____ Macrophyte-ID: _____ LIMS#: _____

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <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-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci ☐ qPCR	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other _____			

1:1
Sulfuric Acid
SA-7093010
EXP: 04/03/18
Warning!
See SDS

Lake Lou- Center of
Lake

G1CE0040 DUP

Field ID ↑
STORET ↓

G1CE0040_DUP

QA/QC Sample Inform:

Duplicate

Time Zone: EST CEN
Time: 1300

Sample Depth (m): 0.3
Total Depth (m): 3.6

Date: 07/10/2017
RQ-2017-07-10-29

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 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-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci ☐ qPCR	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Sulfuric Acid Sticker(s) Here
(e)
Sulfuric Acid
SA-7093010
EXP: 04/03/18
Warning!
See SDS

Lake Lou- Center of
Lake

BLANK
Field ID ↑
STORET ↓
BLANK

Blank

Time Zone: EST CEN Time: 1315 Field ID: _____
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank

Date: 07/10/2017
RQ-2017-07-10-29

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
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Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci ☐ qPCR	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Contains 1:1 Sulfuric Acid
SA-7093010
EXP: 04/03/18
Warning!
See SDS

Notes:

Lake Lou- Center of
Lake

G1CE0040
Field ID ↑
STORET ↓
G1CE0040

Date: 07/10/2017
RQ-2017-07-10-29

Signature: [Signature] Date: 7-10-17

Field Parameters Entered into LIMS: kmw 7/20/17 (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)
Field Parameters QC in LIMS: _____ (Initials/Date)
Field Sheets Scanned/Saved: _____ (Initials/Date)