

Site Name Rattlesnake Lake

Date: 06/02/2021

Storet 32030099

Field ID RSNAKERE

Project: Reference Lakes

Visit ID 82345

RQ: 2021-05-24-24

MACRO ID 11804

LIMS ID: 2252142

HA ID 16832

WBID: 780A

☒ LVI

☒ Sample Site Created in SBIO

☒ Phys/Chem entered in SBIO

☒ HA entered in SBIO Initial FB, 06/07/2021 ☒ Date and Initial QA: 06/08/2021, SS HA Score: 133

☒ LVI entered in SBIO Initial FB, 06/07/2021 ☒ Date and Initial QA: 06/08/2021, SS

☒ Plants getting verified

☒ Date submitted: In House

☒ Plants verified

☒ Date returned: In House

☒ Macro authorized in SBIO

☒ Date and Initial: 06/17/2021, FB

☒ Macro score: 94

☐ If SMP, scanned into database

Notes: Reference Lakes

CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Boldly "X" this box if there are qualified data on this page.

Meter ID: 155077

RQ: 2021-05-24-44

Project: REF Lake

Notes: (1) Always wait for meter to stabilize before recording any readings.

(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).

(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 6/01/2021

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp °C	Baro- meter mmHg	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	S. Hode	6/2/21	0718	25.5	762.5	8.2	8.24	100.0	—	—	P / F	L / F
ICV	S. Hode	6/2/21	0720	25.3	762.4	8.2	8.24	100.0	—	—	P / F	L / F
CCV	S. Hode	6/2/21	1657	26.7	761.1	8.0	8.01	99.7	—	—	P / F	L / F
CCV											P / F	L / F

DO Acceptance criteria from Table ± 0.3 mg/L.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Expir. Date	Standard μ mhos/cm	Meter Reading μ mhos/cm	Pass / Fail	Lab / Field
Calibr.	S. Hode	6/2/21	0722	210330B	04/2022	5000	5000	P / F	L / F
ICV	S. Hode	6/2/21	0724	210525C	04/2022	1000	988	P / F	L / F
CCV	S. Hode	6/2/21	1659	201013A	10/2022	100	100.9	P / F	L / F
CCV								P / F	L / F

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Temp °C	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	S. Hode	6/2/21	0726	202114	05/2022	7.	24.0	7.01	-41.5	P / F	L / F
Calibr.	S. Hode	6/2/21	0728	205283	10/2022	4.	25.3	4.01	135.4	P / F	L / F
Calibr.	S. Hode	6/2/21	0730	201473	05/2022	10.	24.2	10.01	-211.5	P / F	L / F
ICV	S. Hode	6/2/21	0732	205283	10/2022	4.0	25.0	3.84	143.9	P / F	L / F
CCV	S. Hode	6/2/21	1701	202114	05/2022	7.0	21.5	7.11	-44.8	P / F	L / F
CCV										P / F	L / F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ;

mV pH 4 Range $+180 \pm 50$;

mV pH 10 Range -180 ± 50 ;

If mV are recorded: slope from 7 to 10 176.9, slope from 4 to 7 176.9 (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA (not surf. water project)

If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification: 6/01/2021

If NO, what will be used? (circle one) Secchi Disk Line / Sonar Unique ID: _____; Date of last verification: _____

Depth Sensor (Daily Calibration & ICV)	Name	Date	Time CT-ET	Calibrated Value (0.00 or Offset), meters	ICV Value, meters	Pass / Fail	Lab / Field
Pressure mode in air	S. Hode	6/2/21	0733	0.000	0.000	P / F	L / F

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater.

COMMENTS: 32030099. Rattlesnake Lake

DEP FORM FD 9000-31: LAKE OBSERVATION FIELD SHEET

SAMPLE ID: 82345 MACROPHYTE ID: 11804 LATITUDE: N 30.691278 (ES)
 COUNTY: Washington STORET #: 10:45 LONGITUDE: W 85.746846 (ES)
 DATE: 6/22/2021 TIME: 32030099 SAMPLING AGENCY: FL DEP - NWROC
 SITE NAME: Rattlesnake Lake WBID: 780A
 FIELD ID/NAME: RSSNATKEERFF LAKE SIZE: 136 RQ: 2021-05-24-44
LIMS 2252142

WATERSHED / LAKESIDE FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category - from GIS): Forest/Natural ☐ Silviculture ☒ Field/Pasture ☒ Agricultural ☒ Residential ☒ Commercial ☐ Industrial ☐ Other (Specify) ☐				LANDSCAPE DEVELOPMENT INTENSITY (100 m buffer) LDI: <u>1.53</u>	
Local Watershed Erosion (select one): ☐ None ☐ Slight ☒ Moderate ☐ Heavy Local Watershed NPS Pollution: ☐ No evidence ☐ Slight ☐ Moderate ☐ Heavy				Artificially Impounded: ☐ Yes ☒ No Land Use Source & Year:	
STORMWATER INPUTS <u>2d</u>		Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation (20) 19 18 17 16		Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place 15 14 13 12 11	
LAKESIDE ALTERATIONS <u>2d</u>		Very few man-made structures, roads, or other disturbance adjacent to lake (<10% lakeside affected) (20) 19 18 17 16		Moderate disturbance visible - structures, roads or other (10%-49% lakeside affected) 15 14 13 12 11	
BUFFER ZONE <u>2d</u>		Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer (20) 19 18 17 16		89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer 15 14 13 12 11	
				Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place 10 9 8 7 6	
				Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place 5 4 3 2 1	
				Many structures, roads or other human disturbance visible (50%-70% lakeside affected) 10 9 8 7 6	
				Highly developed or disturbed (>70% of lakeside affected) 5 4 3 2 1	
				50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer 10 9 8 7 6	
				< 29% of shoreline with >18m buffer 5 4 3 2 1	

WATER / SUBSTRATE / BIOLOGICAL: SAMPLES AND OBSERVATIONS

Water: Nutrient Sample Taken? ☒ Yes ☐ No Preserved? ☒ Yes ☐ No pH<2 ☐ No Color Sample Taken? ☒ Yes ☐ No Lot # _____ Exp. Date: _____ Alkalinity Sample Taken? ☒ Yes ☐ No Water Level ☐ Low ☐ Normal ☒ High				Water Odors: ☒ Normal ☐ Sewage ☐ Petroleum ☐ Other _____							
Meter Readings: Depth (M) Temp. (°C) pH (SU) D.O. (MG/L) D.O. Sat. (%) Cond. (UMHO/CM) Salinity (PPT) Top: <u>0.3</u> <u>27.9</u> <u>4.84</u> <u>8.01</u> <u>101.7</u> <u>13.4</u> <u>0.00</u> Mid-Depth: <u>2.0</u> <u>27.7</u> <u>5.25</u> <u>7.99</u> <u>106.2</u> <u>12.8</u> <u>0.00</u> Bottom: <u>6.3</u> <u>19.8</u> <u>5.12</u> <u>0.02</u> <u>0.2</u> <u>16.1</u> <u>0.01</u>				Water Surface Oils: ☒ None ☐ Sheen/Slick ☐ Glob ☐ Other _____							
Meter ID: <u>15077</u>				Clarity: ☐ Clear ☐ Opaque ☐ Turbid ☒ Slightly Turbid Color: ☐ Clear ☐ Tannic ☒ Green							
Sediment Type: (may check more than one) ☒ Sandy ☐ Organic fibrous (peaty, CPOM) ☒ Vegetated ☐ Sand/Silt ☒ Organic smooth (muck) ☒ Other (Specify): <u>clay</u>				SECCHI (M) <u>2.9</u> Total Station Depth (M) <u>6.8</u> VOB ☐							
Sediment Odors: ☒ Normal ☐ Other (Specify): _____ ☐ Anaerobic				Biological Communities: LVI Conducted? ☒ Yes ☐ No Phytoplankton Sample Taken? ☒ Yes ☐ No Sample Preserved? ☒ Yes ☒ No Lot #: _____ Exp Date: _____ Algal Bloom/Algal ID Sample Taken? Yes ☒ No Active Vegetation Mgmt? ☐ Yes ☐ No ☒ Don't Know				Abundance: Absent Rare Common Abundant Periphyton ☐ ☐ ☒ ☒ Nuisance Plants ☒ ☐ ☐ ☐ Submersed Plants ☐ ☐ ☐ ☒ Exotic Apple Snails ☒ ☐ ☐ ☐			
Weather Conditions: <u>Sunny. Upper-Mid 80s. No significant rain recently.</u> <u>GPS 30.45853x85.56722 Significant Clear-cutting in area.</u>				Additional Notes: <u>SA 0247506</u> <u>SA 0243040</u> <u>NA 0344060</u> <u>01/04/2022</u>							
SAMPLING TEAM: Frank Butera, <u>Stophar Slade</u>				SIGNATURE: <u>[Signature]</u> DATE: <u>6/22/2021</u>							

DEP Form FD 9000-6: Lake Habitat Assessment Field Sheet

STORET STATION NUMBER: 32030099	DATE (M/D/Y) 6/2/2021	LAKE NAME Rattlesnake Lake		FIELD ID / NAME RSNAKREF																
WBID: 780A	COUNTY: Washington	SAMPLING LOCATION/DESCRIPTION:		LAKE SIZE: 136																
PARAMETER HYDROLOGY	No surface inflow or outflow present, very long water residence time, groundwater seepage dominates ☒	Surface water inflow present, but flow is rare, moderate to long water residence time ☐	Surface water inflow and outflow present (or outflow only), sometimes with visible flow, short water residence time ☐	Impounded, hydrology of system artificially controlled ☐																
Color	Very clear, uncolored water (benthic sampling appropriate) ☐	Water somewhat tannin stained (benthic sampling appropriate) ☒	Dark, discolored water (water color 20 PCU or higher) ☐	Visibility extremely reduced due to high color ☐																
	Optimal	Suboptimal		Marginal																
Secchi	Secchi >3 m Or VOB	Secchi(m)	3	2.6	2.2	1.8	1.4	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1			
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Vegetation Quality	Diverse, expected native vegetation (emergent or submersed), less than 5% nuisance taxa 19	Mostly expected native plants, but moderate growths (6%-20% of lake) of nuisance macrophytes, or more than 50% of lake covered with plants	Large masses (21%- 40%) of nuisance macrophytes (e.g., Hydrilla, hyacinth, cattail, etc.) or algal mats		Lake choked (>40%) with nuisance macrophytes (duckweed, hyacinth, etc.) or algal mats, or few plants present at all (e.g., plants removed)															
Stormwater Inputs	Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation 20	Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place	Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place		Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place															
Bottom Substrate Quality	Diverse mixture of sand, detritus, with small amounts of CPOM/mud/muck. SAV may be present 17	Mixture of sand or clay and detritus with higher % CPOM/mud/muck content. SAV may be present	Moderate layer of CPOM/ mud/muck, or hardpacked sand only, or moderate algal growth (mats or Chara) on bottom		Thick deposits of CPOM, or fine detritus and anaerobic muck/mud/silt, or algal growth or nuisance plants (Hydrilla) cover bottom															
Lakeside Adverse Human Alterations	Very few man-made structures, roads, or other disturbance adjacent to lake (<10%) 20	Moderate disturbance visible (structures, roads or other), 10%-49% lakeside affected	Many structures, roads or other human disturbance visible (50%-70%) lakeside affected		Highly developed or disturbed (>70% of lakeside affected)															
Upland Buffer Zone	Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer 20	89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer	50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer		< 29% of shoreline with >18m buffer															
Adverse Watershed Land Use	Score the potential effects from adverse human land uses, based on a continuum of amount and type, with least to most adverse as follows: Native vegetation, Silviculture, Pasture or Citrus, Low Density Residential, Row Crops, Commercial, High Density Residential, Urban, Industrial 133																			
TOTAL SCORE	152	COMMENTS: Severe recent clear cutting.																		

ANALYSIS DATE: 6/2/2021	ANALYST: F. BUTERA	SIGNATURE: 
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SBIO Sample ID: **B2345** Macro ID: **16832** QC: **✓**

Waterbody: <u>Rattlesnake Lake</u>	County: <u>Washington</u>	Date: <u>06/02/2021</u>
Analyst: F. Butera <u>S. Slade</u>	Signature: <u>[Signature]</u>	STORET: <u>3203, D099</u>
Except where noted as "sp." species level identification required. *Genera that may require lab verification* Plants in bold = FLEPPC invasive exotic.		Lake units sampled (circle one group): <u>1, 4, 7, 10</u> 2, 5, 8, 11 3, 6, 9, 12
It is important to note dominant or co-dominant taxa (by areal extent) for each unit. Use "D" to denote dominant taxon, or "C" for the 2 co-dominant taxa.		
SBIO ID <u>82345</u> SPECIES	<u>1</u> <u>4</u> <u>7</u> <u>10</u>	Collect ed? (✓)
<u>Acer rubrum</u>		
Alternanthera philoxeroides		
<u>Andropogon sp.</u>		
<u>Azolla filiculoides (A. caroliniana)</u>		
<u>Baccharis sp.</u>		
<u>Bacopa caroliniana</u>	<u>1</u>	<u>10</u>
<u>Bacopa monnieri</u>		
<u>Bidens laevis</u>		
<u>Bidens mitis</u>		
<u>Blechnum serrulatum</u>		
<u>Boehmeria cylindrica</u>		
<u>Brasenia schreberi</u>	<u>1</u> <u>1</u>	
<u>Cabomba caroliniana</u>		
Casuarina equisetifolia		
<u>Centella asiatica</u>	<u>1</u>	
<u>Cephalanthus occidentalis</u>	<u>1</u> <u>1</u> <u>10</u>	
<u>Ceratophyllum demersum</u>		
<u>Chara sp.</u>		
<u>Cladium jamaicense</u>		
<u>Cliftonia monophylla</u>		
Colocasia esculenta		
<u>*Commelina</u>		
<u>Crinum americanum</u>		
*Cyperus alternifolius (C. involucratus)		
<u>Cyperus articulatus</u>	<u>1</u>	
<u>Cyperus haspan</u>		
<u>*Cyperus lecontei</u>		
<u>*Cyperus polystachyos</u>		
<u>*Cyperus odoratus</u>		
<u>*Cyperus surinamensis</u>		
<u>Cyrilla racemiflora</u>	<u>1</u> <u>1</u> <u>1</u> <u>10</u>	
<u>Decodon verticillatus</u>		
<u>Diodia virginiana</u>		
<u>*Echinochloa crus-galli</u>		
<u>*Echinochloa muricatum</u>		
<u>Echinochloa walteri</u>		
<u>Eclipta prostrata (E. alba)</u>		
Egeria densa		
Eichhornia crassipes		
<u>*Eleocharis baldwinii</u>		
<u>*Eleocharis</u> <u>no seed heat</u>	<u>1</u>	<u>10</u>
<u>Eleocharis cellulosa</u>		
<u>Eleocharis equisetoides</u>		
<u>Eleocharis interstincta</u>		
<u>*Eriocaulon compressum</u>	<u>+</u> <u>+</u>	
<u>*Eriocaulon decangulare</u>	<u>1</u> <u>1</u> <u>1</u> <u>+</u>	
<u>Eupatorium capillifolium</u>		
<u>*Fuirena</u>		
<u>Fuirena scirpoidea</u>	<u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u>	
<u>Gordonia lasianthus</u>		
Macro ID <u>11804</u> SPECIES	<u>1</u> <u>4</u> <u>7</u> <u>10</u>	Collect ed? (✓)
<u>Habenaria repens</u>		
Hydrilla verticillata		
<u>Hydrocotyle sp.</u>		
Hygrophila polysperma		
<u>*Hypericum fasciculatum</u>		
<u>*Hypericum hypericoides</u>		
<u>*Hypericum myrtifolium</u>		
<u>Ilex cassine</u>		
Ipomoea aquatica		
<u>Ipomoea sagittata</u>		
<u>Itea virginica</u>		
<u>Juncus effusus</u>		
<u>*Juncus marginatus</u>	<u>1</u>	
<u>*Juncus megacephalus</u>		
<u>Juncus repens</u>		
<u>*Juncus scirpoides</u>		
<u>Lachnanthes caroliniana</u>		
<u>Leersia hexandra</u>	<u>1</u> <u>1</u> <u>1</u> <u>10</u>	
Landoltia punctata (Spiro. punctata)		
<u>Lemna sp.</u>		
<u>Leucothoe racemosa (E. racemosa)</u>		
<u>Limnobia spongia</u>		
Limnophila sessiliflora		
<u>Liquidambar styraciflua</u>		
<u>*Ludwigia arcuata</u> <u>5r</u>		<u>10</u>
<u>*Ludwigia leptocarpa</u>		
<u>*Ludwigia linearis</u>		
<u>*Ludwigia octovalvis</u>		
*Ludwigia peruviana		
<u>*Ludwigia repens</u>		
<u>*Ludwigia</u>		
<u>Luziola fluitans (H. carolinensis)</u>	<u>10</u>	<u>1</u> ✓
<u>Lyonia lucida</u>		
<u>Magnolia virginiana</u>		
<u>Mayaca fluviatilis</u>	<u>1</u>	<u>10</u>
Melaleuca quinquenervia		
<u>Micranthemum glomeratum</u>		
<u>Micranthemum umbrosum</u>		
<u>Mikania scandens</u>		
Mimosa pigra		
<u>Myrica cerifera</u>		
<u>Hypericum lissu</u>		
<u>Orxysa pilosus</u>	<u>1</u> <u>1</u>	✓
<u>Dichan peltum</u>	<u>1</u>	
<u>Clethra alnifolia</u>	<u>1</u> <u>10</u>	

FORM FD 9000-27: LAKE VEGETATION INDEX FIELD SHEET

Waterbody: Z1-SL-11017 (UnNamed Oxbow Lake) Storet: 32030099 Date: 06/02/2021 SBIO ID 82345 Macro ID 11804

[illegible]

Station: Rattlesnake Lake
 GPS Dec. 30.45853 x -85.56722
 Storet: 32030099 WBID 780A
 Sample ID : 82345 Macro ID: 11804
 RQ-2021-05-24-44 Lims ID: 2252142

Sampled : 06/02/2021
 Sampled By. F.Butera, S. Slade
 Location. Vernon, Washington County
 Receiving Waters: None.
 Basin: St. Andrew's Bay

	Taxa	1	4	7	10	Coll.	Verified
1	<i>Bacopa caroliniana</i>	1		1	1		
2	<i>Brasenia schreberi</i>	1	1				
3	<i>Centella asiatica</i>	1					
4	<i>Cephalanthus occidentalis</i>	1	1	1	1		
5	<i>Clethra alnifolia</i>	1		1	1		
6	<i>Cyrilla racemiflora</i>	1	1	1	1		
7	<i>Dichanthelium</i> sp.	1					
8	<i>Drosera filiformis</i>	1	1			Y	FB
9	<i>Eleocharis</i> sp.	1			1		
10	<i>Eriocaulon decangulare</i>	1	1	1			
11	<i>Fuirena scirpoidea</i>	1	1	1	1		
12	<i>Hypericum lissophloeus</i>	C	C	C	C		
13	<i>Leersia hexandra</i>	1	1	1	C		
14	<i>Luziola fluitans</i> (Michx.)	1			1	Y	FB
15	<i>Lycopus</i> sp.			1	1		
16	<i>Mayaca fluviatilis</i>	1			1		
17	<i>Nymphaea odorata</i>	1	1	1	1		
18	<i>Nymphoides cordata</i>	1	1	1	1		
19	<i>Pinus elliotii</i> (Slash)	1					
20	<i>Sagittaria isoetiformis</i>			1	1	Y	FB
21	<i>Utricularia floridana</i>	C	C	C	1		
22	<i>Websteria confervoides</i>	1	1				
23	<i>Xyris</i> sp.	1	1	1			
	Taxa per section	21	13	14	15	Herb. Taxa	19
	Exotic Present	0	0	0	0	Woody Taxa	4
	Avg. taxa per section	16				Ferns	0
	sections with exotics	0				Macro Algae	0
	Exotic Taxa	0	Exotics per Section: 0.0			Total Taxa	23

Metric	Rep. 1	Rep. 2	Rep. 3	Rep. 4	LVI Average
LVI 2012	95	99	92	90	94
Native Percentage	95.65	100	100	100	98.91
FLEPPC Pct (Exotic)	0	0	0	0	0.00
Total Taxa	23	14	15	16	17.00
C of C over 7.0	26.09	35.71	20	18.75	25.14
Dominant Taxa	H. lisso / U. floridana	H. lisso / U. floridana	H. lisso / U. floridana	L hexandra/ H. lissophlo	H. lissophloeus U. floridana, L. hexandra
C of C Dominant	7.67	7.67	7.67	7.305	7.58

DEP-SOP-001/01
FS 7000 General Biological Community Sampling

Form FD 9000-2: COMPOSITE LAKE SAMPLING SHEET (< 1000 ACRES)

Date: 06/02/21	Name of Lake: Rattlesnake Lake	Gear used: PONAR Petite	EKMAN	OTHER	
Comments:					
Drop #	Depth (m)	Sediment Type (circle all that apply)	Drop #	Depth (m)	Sediment Type (circle all that apply)
1		sand, silt/clay, CPOM, muck, SAV	7		sand, silt/clay, CPOM, muck, SAV
2		sand, silt/clay, CPOM, muck, SAV	8		sand, silt/clay, CPOM, muck, SAV
3		sand, silt/clay, CPOM, muck, SAV	9		sand, silt/clay, CPOM, muck, SAV
4		sand, silt/clay, CPOM, muck, SAV	10		sand, silt/clay, CPOM, muck, SAV
5		sand, silt/clay, CPOM, muck, SAV	11		sand, silt/clay, CPOM, muck, SAV
6		sand, silt/clay, CPOM, muck, SAV	sketch 12 6.8	6.8	sand, silt/clay, CPOM, muck, SAV

CPOM = coarse particulate organic matter; SAV = submerged aquatic vegetation

Storet 32030099 Field ID RSNALKEEF Project. REF LAKES
WBID 780A

SBIO ID: 82345

Paste map here and show location of each dredge drop and where water chemistry parameters were collected.

Photo Log

Win ID / Storet: 32030099

Station Name: Rattlesnake Lake

Date: 06/02/2021

Samplers: F. Butler, S. Slade

- 1 N
- 2 E
- 3 S
- 4 W
- 5 Luziola (?) sect. 1
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17

Total Plusp - Lims status W
TKN - W
ICP - W
ICPMS - W
Status

Notes.

