

DRAFT 2024 RLRA ANNUAL GENERAL MEETING

10:00AM MST, Saturday August 17, 2024, at Jaffray Community Hall

MEETING MINUTES

1. **Meeting began at 10:38. Delay due to membership registration time taken. A quorum was established, and Darren C was elected as Chair for the meeting. There are attachments to these notes of material that was presented at the meeting and are part of the minutes.**
2. **President's report** - welcome presented by Chair Darren C.
3. **Objection made by Tara P.** Placed a formal objection on the record that persons eligible under section 2.1(d) of the Rosen Lake Ratepayers Association Bylaws, were denied Membership. No action required, no discussion held.
4. **Board members introduced.**
5. **Review/approve of 2024 AGM agenda** - agenda approved by the Membership with no comments.
 - Motion: Tara P.
 - Second: Terry L.
 - Motion carried, none opposed
6. **RDEK update** -Area B representative Stan D
 - Stan D. read a written presentation which is attached and part of the minutes. He also took questions from attendees. Stan D was in attendance to hear what was said and be informed about the vote results on our 2 resolutions.
7. **Review/approve of 2023 AGM Minutes** - minutes approved by the Membership with no comments.
 - [1] Motion: Jennifer D.
 - 111 Second: Terry L.
 - 111 Motion carried, none opposed

8. Old Business

- iii **Treasurer Report:** Presented by Bobbie T. As at year end March 31, 2024, RLRA had a balance of \$9,264. As of the AGM there was about \$12,000 in the bank. The cost and revenue numbers were part of a slide show provided prior to the meeting and the slide is attached to these notes.

111 Resolution to approve Treasurer Report as presented:

- i. Motion: Tara P.
- ii. Second: Terry L.
- iii. Carried, all in favour, none opposed

- 111 **Dam Report** - Report provided by Chris J. Water levels are highest in the spring with runoff and most boards removed from the dam to allow for increased flow rates. As the year progresses the levels decline, and boards are added to the dam to maintain levels. The level generally varies by no more than 4 inches from highest to lowest. In the fall we usually drop the level to allow for work on docks. Without the dam we would lose about 4 feet of lake depth putting many of us without waterfront property.

The fence around the dam area was not an RLRA or RDEK initiative. An insurance company that insures the RDEK and other regional districts and municipalities in BC did a risk assessment and determined a fence was required for insurance purposes. The cost of the fence installation was paid for by an insurance company grant. Recently we have had some vandalism and theft of the gate on the fence. RDEK will replace the gate.

Recently a dock and other large debris floated into the dam. RDEK removed this material. PLEASE watch that your dock and parts are secured as any broken pieces end up at the dam.

Many thanks to our volunteer Adolph R who maintains the dam and water level and removes debris so we may all enjoy a constant water level.

III **Water Report** - presented by Scott C. Water samples were taken in June from Mid Lake. Standard procedures were used to sample, and the analysis was completed by a qualified lab. David N., a professional agrologist was consulted to review historical data and to ensure proper process is being followed. Water quality is consistent and there has been no variance. Tables that were sent to members in a slide show prior to the meeting provide detailed analysis and comparison to drinking water standards. These tables are included in the minutes. Our lake water is very close to drinking water standards.

III **Water clarity and temperature**

Water clarity is measured with what is called a Secchi Disk. Simply this is a white disk on a rope. The disk is lowered into the lake until it may no longer be visible, and that depth is measured. This is a standard measurement procedure that has been in place for many years. The data is sent, and records kept by BCLSS. Their website has our history. From ice off until early August the depth has ranged from 5.4 to 3.9 meters and the temperature has been from 8 to 23.5 degrees.

We thank Gary M who has been trained and volunteers to do this up to 12 times per year.

III **Range Fence Around Rosen Lake** - Rosen Lake has a fence around it to keep grazing cattle out. Many years ago, this was installed and mostly paid for by those around Rosen Lake. The fence needs significant repair. However, the Range Officer has advised that a grazing lease is no longer in place around Rosen Lake and no application for a new one has come forward. In the future if one is granted, we will receive notice. In BC the obligation is on owners of properties to fence out livestock and not on the livestock owner to pay for any fence. Any fence repair cost in the future would be substantial.

III **Fire Smart Jessica C-** Jessica presented a slide show on the program which was well received by the attendees. This program has made

significant progress around Rosen Lake in the last year, and we have had bins and chippers removing a large amount of fire hazards from around homes.

9. **Other Business and Discussion**

III Two resolutions were on the agenda for a vote by Special Resolution as decided by the board earlier. The resolutions were included in the agenda mail out and are attached and part of the minutes.

III Rules for discussion we sent earlier to all members and were presented by our Chair Darren C.

III Maureen C. Presented the first Resolution

III Tara P. Presented the second Resolution

Discussion opened on one resolution at a time with members alternating speaking for or against the motion. 45 minutes were allocated for each motion.

Ralph G made a motion to delete resolution one from the ballot. The motion procedurally did not meet the requirements to move forward and was therefore not tabled/accepted by the Board. The motion did not meet any notice requirements of the Bylaws; as such waiver of notice was required per section 79 of the BC societies Act. Waiver of notice not agreed and the motion failed to be tabled.

Both resolutions were voted on by ballot at the end of the meeting.

VOTING RESULTS:

Motion one presented by Maureen C received 51.5% of the ballots cast which means it failed to pass as a special resolution.

Motion two presented by Tara P was contingent on motion one passing and received 49% of ballots cast. Motion two failed to pass as motion one failed and motion two did not meet the requirements to pass as a special resolution.

10. **Election of Directors**

III Up for re-election: Bobbie T and Darren C and 1 open seat

III Alicia C. Stuart H. John I. Terry L. Tara P. Ryan R. Bobbie T. nominated; nominations accepted

Members voted by private ballot.

Tara P. Bobbie T. and Terry L. were elected for a two-year term.

11. **Adjournment** - 2024 RLRA adjourned about 13:15PM.

I would like to set the record straight with all the rumors out there. This has been a learning curve for all of us trying to get the information figured out that is before us.

I am looking for support of no wake from the wake boats on Rosen Lake.

I would like to gauge the support around Rosen Lake and have a vote take place for or against.

I would like to make it very clear this is only about restricting the wake from wake boats, not restricting motorized boating or access on Rosen Lake.

If there is support the next steps would be to get the project on our strategic priorities list at the RDEK, we are working on that list in the next few months.

This project also needs Staff and Board approval to get on the strategic priorities list. The Board approval needs a majority vote of the 15 Directors of the RDEK Board.

If approved for a strategic priority the RDEK would hold public meetings on the resolution put forward at that time, and we will be following Transport Canada recommended guidelines for public meetings.

If the meetings go well the RDEK would make application to Transport Canada for the restriction, what timeline we are not sure of as there are new regulations coming out, mid 2025 from Transport Canada.

As to the costs of this application, there is RDEK time for staff, there is no direct cost to any group, or service area.

Example an OCP. or any public meeting we take out to the public in the East Kootenays, is covered under general taxation, doing business as a Regional District.

There is no fee for the application to go to Transport Canada.

There will be costs for signage which we have funds to cover, example 1700 was just approved for Lake Windermere out of a discretionary grant in aid for Area F. For enforcement Transport Canada has a responsibility, also the RCMP are doing patrols on local lakes.

Over the last few years, I have had a lot of complaints from Lake residents about environmental damage, shoreline damage, docks and public safety issues.

I have just received an extensive report on this very issue from the Lake Windermere Ambassadors I have a brief report that was just on 107 news Cranbrook on Thursday {read Report}

I also have the full report, or you can get the report off their web site, the science is telling us we have an environmental issue on these small lakes.

We have a local solution for the use of large boats that is, use Kookcanusa reservoir.

In closing there are posters out there that states 'Rosen Lake is not a private lake', you can be assured that all Area residents will have continued access to Rosen Lake to enjoy in a safe and environmental way. So, lets all work together to make a better community for all of us to live in and enjoy.

I will answer any questions on what I have just said but will not be debating this issue at your AGM, have a respectful vote.

Thank you.



EASTKOOTENAY

EASTKOOTENAY



- Advertisement -



PLUMBING - HEATING
COOLING - ELECTRICAL

CALL/TEXT

250-426-5352

We're who tma Id call
when he needs Heating and
Cooling solutions

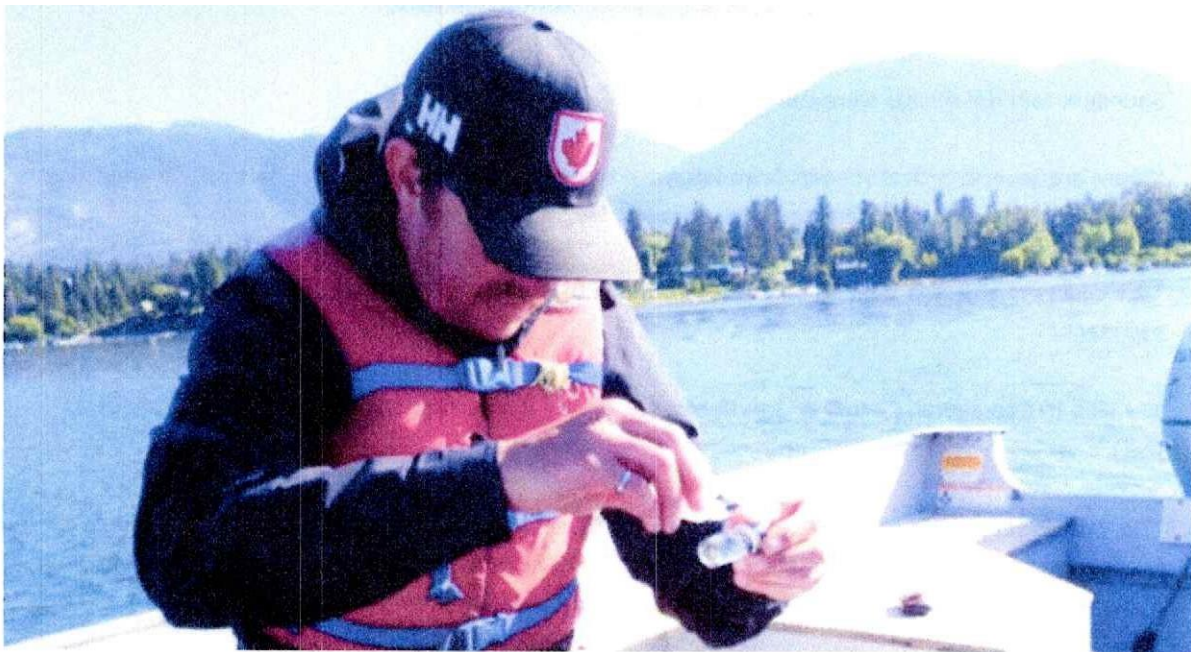
We bring best in class service und products10 every job we do.

LEARN MORE

Home News East Kootenay News, Lake Windermere study finds concerning results from recreational boating

Lake Windermere study finds concerning results from recreational boating

By Ryley McCormack August , -1, 2024



The lake Windermere Ambassadors-Commurucy 811scll 1'111ter f-1omror1119 ProJert an lake Windermere is regul11rly iunded by the CVLCF. As well as undertaking water quality mMtoring, th" proJc.-ct tr.,iris interested residents to be c1tzCt1scientists and has a strong communy water

2

- Advertisement -

AdaptiBuild Exteriors
**PROTECTING YOUR HOME,
 AND YOUR FAMILY**
 With years of experience, we're doing exteriors differently. If you're looking for trustworthy, honest, and experienced craftsmen, look no further than AdaptiBuild.
 Call for a free estimate at 250-919-8454

A two-year-long study into the impacts of motorboats on Lake Windermere found a significant amount of environmental degradation.

Researchers looked at the impacts of recreational boating by compiling data from 2022 and 2023.

"This project was designed to investigate the long-term threats from boating activity to the lake's health," said Lake Windermere Ambassadors Program Manager Pam Saunders.

"Carrying capacity means the amount of human pressure from recreation and development that a water body can handle before it starts to deteriorate."

- Advertisement -

S SANDOR
 RENTAL EQUIPMENT LTD.
 NATIONAL BRAND
 SANDOR
 Servicing the East Kootenay
 250-426-5254
 LEAN MOOE

Saunders said the results were concerning.

"There are several critical impacts from intensive boating on Lake Windermere, particularly impacting ecological values like fish, birds and other aquatic life," said Saunders.

"The concerns of power boating on the lake are due to the lake's shallow depth and soft bottom sediment."

The lake has an average depth of 3.4 metres (11'3) and a maximum depth of 6.5 metres (about 21 feet).

"The lake is very prone to disturbances, especially from large wake boats," said Saunders. "These boats create turbulence that can stir up sediment up to eight metres deep, so that's a pretty big impact to Lake Windermere when you consider it has a max depth of 6.5 metres."



boatload of issues.

"When these sediments get stirred up, it will unlock previously stored nutrients like phosphorus, nitrogen, other contaminants and heavy metals," explained Saunders.

"It releases them back into the water column and poses a threat to most aquatic life and contributes to harmful cyanobacteria algae blooms.#

Researchers found elevated levels of iron, manganese and nickel in the lake bottom, with some samples exceeding provincial health guidelines.

Saunders said the study places Lake Windermere in the 'Very High' to 'Extreme' category on the lake suitability index for power boating.

"That means it's unsuitable for heavy power boat usage, large power boats and **wake** surf boats," said Saunders.

"The study also established a theoretical carrying capacity of just 200 vessels. In peak tourist season, that capacity is often exceeded. That leads to overcrowding and a higher safety risk for all lake users."

Saunders said the heightened contaminants in Lake Windermere also pose a risk to human health, as some communities use it as a source of drinking water.

Lake Windermere's location near the headwaters of the Columbia River Wetlands means that issues in the lake will flow downstream.

The Lake Windermere Ambassadors cannot mandate rules and regulations, but they can offer official recommendations to decision-makers, such as the RDEK and provincial government.

"The study recommends creating a comprehensive lake management plan with involvement from Indigenous Nations, local governments and stakeholders," said Saunders.

"It recommends safeguarding mussel beds, fish spawning areas and wetlands by applying to the federal government to create an aquatic ecological reserve."

Other recommendations include the creation of a voluntary code of conduct, restricting motorized boats at important times of the year such as fish spawning and bird nesting seasons, and creating no-**wake** zones and motorized boat-free areas.

we want to find a balanced way for people to enjoy recreation on the lake," said Saunders.

"We act as advisors to decision-makers, so we plan to use this study as a guide to create a balanced lake management approach to address the over-crowding and negative ecological impacts."

You can see the full study [here](#).

Something going on in your part of the Kootenays you think people should know about? Send us a news tip by emailing ne.vsG11myeas,ko@tenaynow.com.

Subject: Fwd: Wake Boats
To: RLRA Secretary <rlra-secretary@rosenlakera.ca>

----- Forwarded message -----

From: **Stan Doehle** <director.doehle@rdek.bc.ca>
Date: Sat, Aug 10, 2024 at 12:54 PM
Subject: RE: Wake Boats
To: RLRA Chair <chairrlra@rosenlakera.ca>
Cc: Shawn Tomlin <stomlin@rdek.bc.ca>

Good afternoon Darren

Shawn Tomlin our CAO and myself had a meeting last Thursday.

Consideration of a VORR application is not currently on the priority project list. The list will be reviewed this fall and the RDEK Board will determine whether it is added. If it is, and RDEK staff are tasked to work on it, there would be extensive further consultation, so at this point I am just interested to hear what the majority of the community would like to see, to guide whether I advocate to the Board to have it included on our upcoming priority project list.

Any further questions please contact me next week.

Thank you.

Stan Doehle [RDEK](#)

Director Area B

[Regional District East Kootenay](#)

director.doehle@rdek.bc.ca



FINANCIALS YEAR END MARCH 31

	Revenue	Expense	Balance
Balance forward			\$7,230.90
Signage/			
BCLSS		\$50.00	\$7,180.90
Stationary		\$48.67	
Water Testing		\$262.28	\$6,869.95
AGM/ Rental Hall		\$150.00	
BC Society Annual		\$55.00	\$6,664.95
664.95Technology Web Page		\$549.93	
Memberships	\$2,900.00		
Web/comp chqs not cshed until May 19/24		-\$251.87	
other stiU outstanding		-\$298.06	
AGM Food +Bev		\$300.56	
Total	\$2,900.00	\$1,416.44	\$6,364.39
Balance End			\$9,264.39



8>SII t-1' T-4-li+H
-1'SIJ, CaIIIM

T-1:0FJ -
E-S UJIV

Analytical Report

811T1o: Rosen lakeRatepayers
113 Aspen Meadows Hlii SW
Calgary, AB. Canada
T3H003

Attn: Scott Cote

Sampled By:
Company:

ProJed ID: Project
Name: Project
Locabon: LSD:
P.O.:
ProJ. Acct = 1741413

Lot ID: 1741413
Control Number.
Date Re<e ed: Jun25, 2024
D'ie Reported: Jul H, 2024
Report Number: 3019130
Report Typo: Final Report

Reference Number 1741413-1
Sample Date Samp J#le 24, 2024
Time Sample Loc.atlon 1400
Sample Description
mp te Matrix Rosen Lake Water / 3.3-c
Water

Analyte	Units	Result	Nominal Detection Umth	Gu@iline Umh	Guidhne Comments
Microbiological Analysis					
Total Coliforms	Membrane Filtration	CFU/100ml	<1	0	Absent • Below MIC
Physical and Aggregate Properties					
Colour	Apparenl, Potable	Colour units	<5	5	Below AO
Turbidity		NTU	0.4	0.1	0.1/0.3/1.0 OG
Routine Water					
pH			8.33		7.0-10.5 Within OG Range
Temp. of observed pH		C	21.0		
Electrical Conductivity	at25 C	µSiem	253		
Calcium	Extractalla	mg/L	32.3	0.2	
Magnesium	Extractable	mg/L	11.6	0.2	
Sodium	Extractable	mg/L	2.3	0.4	200 Below AO
Potassium	Extractable	mg/L	<0.4	0.4	
Iron	Extractable	mg/L	<0.01	0.01	0.3 Below AO
Mangaflese	Extractable	mg/l	<0.005	0.005	0.02 AO; 0.12 Below AO
Chloride	Dissolved	mg/L	1.1	0.4	250 MAC Below AO
Fluoride		mg/L	0.07	0.05	1.5 Below MAC
Nitrate- N		mg/L	<0.01	0.01	10 Below MAC
Nitrite- N		mg/L	<0.005	0.005	10 Below MAC
Nitrate and Nitrite - N		mg/L	<0.01	0.01	10 Below MAC
Sulfate (S04)	Extractable	mg/L	13	0.9	500 Below AO
Hydroxide		mg/L	<5		
Carbonate		mg/L	<6		
Bicarbonate		mg/L	151		
P-Alkalinity	as CaC03	mg/L	<5	5	
T-Alkalinity	as CaC03	mg/L	124	5	
Total Dissolved Solids		mg/L	135		500 Below AO
Hardness	es CaC03	mg/L	129.0		
Ionic Balance		%	96		

Approved by:
David Kaniczowski, BSc Operations Customer Support

Otlaha Ylllic.itodt: YMW:iaJO -Corta-andE...
O..V9JdHianS'; &llin(10VS)
Gint'den d ditta.....O wv.1 117th.8(9) W.1115b.0f
ac...veperf h* -on a.tometic



SAMPLE IDENTIFICATION													Canadian Drinking Water Quality*	BCMOECC Drinking Water Quality
RosenLake														
Location	Inlet		Centre								Outlet			
Sample Date	8-Jun-2014	10-Aug-2014	8-Jun-2014	10-Aug-2014	17-Aug-2020	6-Sep-2021	12-Jun-2022	2-Oct-2022	6-Jun-2023	24-Jun-2024	8-Jun-2014	10-Aug-2014		
Microbiological														
<i>Escherichia coli</i>	NM	NM	NM	NM	NM	NM	1	<1	NM	NM	NM	NM	0 per 100 mL	<=10 per 100 mL
Total coliforms	<1	<1	<1	<1	NM	NM	1	10.9	<1	<1	<1	<1	0 per 100 mL	<=10 per 100 mL
Routine Parameters														
pH	NM	NM	NM	NM	8.22	8.12	8.19	NM	8.34	8.33	NM	NM	7.0 - 10.5	---
EC	NM	NM	NM	NM	0.27	0.266	0.262	NM	0.263	0.253	NM	NM	---	---
T-Alkalinity (CaCO ₃)	NM	NM	NM	NM	120	130	129	NM	132	124	NM	NM	---	---
TDS	NM	NM	NM	NM	130	149	144	NM	146	135	NM	NM	500	500
Hardness (as CaCO ₃)	NM	NM	NM	NM	139	146	140	NM	142	129	NM	NM	NGR	NGR
Colour (colour units)	NM	NM	NM	NM	NM	<5	<5	NM	<5	<5	NM	NM	15	15
Ultraviolet (UV) Absorbance (254nm) (m ² /m ² /cm)	NM	NM	NM	NM	NM	0.8	0.9	NM	1.1	0.4	NM	NM	1	1
Calcium	NM	NM	NM	NM	33.8	36.7	36.1	NM	35.8	32.3	NM	NM	NGR	NGR
Chloride	NM	NM	NM	NM	0.845	0.8	0.9	NM	0.9	1.1	NM	NM	250	250
Fluoride	NM	NM	NM	NM	<DL	0.16	0.07	NM	0.09	0.07	NM	NM	1.5	1.5
Iron	NM	NM	NM	NM	<DL	<0.01	<0.01	NM	<0.01	<0.01	NM	NM	0.3	0.3
Potassium	NM	NM	NM	NM	2.35	0.5	<0.4	NM	<0.4	<0.4	NM	NM	---	---
Magnesium	NM	NM	NM	NM	13.3	13.1	12.2	NM	12.7	11.6	NM	NM	NGR	NGR
Manganese	NM	NM	NM	NM	<DL	<0.005	<0.005	NM	<0.005	<0.005	NM	NM	0.12	0.12
Nitrate-N	0.03	<0.01	0.01	<0.01	0.31	0.01	0.01	NM	0.01	<0.01	0.02	<0.01	45	45
Nitrite-N	NM	NM	NM	NM	NM	<0.005	<0.005	NM	<0.005	<0.005	NM	NM	3.2	3
Orthophosphate	<0.01	<0.01	<0.01	<0.01	0.086	<0.01	<0.01	NM	NM	NM	<0.01	<0.01	---	---
Sodium	NM	NM	NM	NM	27.6	2.6	2.3	NM	2.2	2.3	NM	NM	200	---
Sulphate	NM	NM	NM	NM	5.42	17	15	NM	15	13	NM	NM	500	500
Metals														
Zinc	NM	NM	NM	NM	<DL	<0.004	<0.004	NM	NM	NM	NM	NM	5	3

1st Member Resolution for the 2024 AGM

Whereas:

The federal government recently amended Vessel Operation Restriction Regulations to permit the restriction of wake-surfing, to address environmental and safety issues caused on smaller lakes;

Prohibiting wake-surfing will reduce:

- Large wakes and shoreline erosion (which damages the shoreline ecosystem, trees, habitat for wildlife, and public and private property);
- Risk and disruption for other lake users;
- Redistribution of lake sediment towards the shoreline; and
- Off-lake boats, traffic and introduction of invasive species.

BE IT RESOLVED THAT:

The RLRA requests that the RDEK seek a restriction under the VORR to fully restrict wake-surfing on Rosen Lake.

2nd Member Resolution for the 2024 AGM

WHEREAS the Rosen Lake Traditions group has tabled a Resolution (the "RT Resolution") for consideration at the 2024 RLRA AGM whereupon they seek a direction of RLRA to request that RDEK seek a restriction under the Vessel Operation Restriction Regulation ("VORR") to fully restrict wake-surfing on Rosen Lake;

AND WHEREAS the RDEK Municipality would bear all costs of any VORR application;

AND WHEREAS RDEK would create a new "Service" in order to calculate and recover all costs of a VORR restriction, with costs to be recovered from those Participants of the Service (RLRA), such costs to include but not be limited to application costs, implementation costs, operating costs and enforcement costs ("Costs");

AND WHEREAS RDEK defines "Participants" of the Service as meaning "it is a specific community or portion of an electoral area that is paying: therefore no cost sharing is involved" and in which RDEK recovers the Costs from Participants of a Service by property tax;

AND WHEREAS as the RT Resolution is requesting RLRA make request for the Service on their behalf, RLRA will be Participant, and all those within the RLRA boundary will likely incur the Costs of the new Service;

AND WHEREAS RLRA Members have the right to full, transparent and uninhibited information regarding the Costs of a VORR application and becoming Participants of a Service, prior to any Member vote;

BE IT RESOLVED THAT in the event the RT Resolution passes, RLRA is to also advise RDEK that RLRA does not agree to be the sole Participants of a new Service.