

Lakes Region Repeater Association

Minutes of Annual Meeting

October 22, 2022

Enclosures:

- (1) 2022 Technical Committee Report
- (2) Proposed 2023 Budget

- I. The annual meeting of the Lakes Region Repeater Association (LRRRA) was held on October 22, 2022 at the Moultonborough Function Hall, Moultonborough, NH following a wonderful meal Pizza and Chili Party provided by the Association and Mary Schillereff/W1ENH.
- II. Officers present were:
 - a. President: Robert Nelson (N1EUN)
 - b. Vice-president: Jonathan Wixson (KB1COL)
 - c. Treasurer: Jane Greer (W2REX)
 - d. Secretary: Richard Comer (K1RBC)
 - e. Trustee: Lee Herterich (K1VZI)
- III. Association Members Present:
 - a. Frank Hammond (W1WU)
 - b. Brian Lewis (K0BCL)
 - c. Sharie Cohen (K1TQ)
 - d. Bob Ness (KB1DLX)
 - e. Paul Wynn (AC1DW)
 - f. Sandy Percy (W1SND)
 - g. Allen Jordan (W1PTO)
 - h. Ralph Simpson (KC1RWK)
 - i. Harry Chouinard (KC1PRU)
 - j. David Southerland (KC1PZS)
 - k. Larry Szendrei (NE1S)
 - l. Jayson McCarter (KB1RFS)
 - m. Mary Schillereff(W1ENS)
- IV. The meeting was called to order at 7:00 by the Moderator Rich Comer who led those in attendance in the Pledge of Allegiance.
- V. The Association President Robert Nelson thanked all in attendance and provided an overview of the accomplishments over the past year. He commented on how many new members had joined and asked the group to consider holding more frequent meetings during the year to help

keep the energy up and become a more active organization.

- VI. The Vice-president, Jonathan Wixson, spoke next and provided update on Association events planned for 2023 and echoed the desire to have more frequent meetings.
- VII. The Association Secretary, Rich Comer, reviewed the minutes of the 2021 Annual Meeting and asked for a motion to accept. Motion was made by Bob/KB1DLX and seconded by Allen/W1PTO and passed unanimously.
- VIII. Tech Committee Co-chair Frank Hammond provided a report on the actions of that committee during 2022. Highlights included:
 - a. Expansion of sites on Mt. Rowe and in New Durham
 - b. Integration of 250W amp on 147.03 repeater
 - c. Power supply upgrades
 - d. RF links via UFH repeaters back to 147.03 system
 - e. Reprogramming of S-Com controller by Paul/AC1DW
 - f. Assisting several members with antenna projects
 - g. Supporting weekly broadcast of ARRL audio news thanks to Jonathan/KB1COL.
- IX. Association Treasurer Jane Greer provided and update on current year finances and presented the proposed 2023 Budget (see below). The proposed budget was approved unanimously by the budget committee and was put to the general membership for approval. Motion to accept was made by Jason/KB1RFS and seconded by Bob/KB1DXL. The motion passed unanimously.
- X. New Business
 - a. Bob/KB1DXL raised the issue of using solar power at some of our repeater sites to save on electric bills and to help the environment. After discussion, the issue was assigned to the Technical Committee to study and to report back to the membership at the next annual meeting.
- XI. The meeting was adjourned at 7:45 PM.

Technical Committee Report 2022

Another active and productive year for the tech committee and we appreciate the work from our team, Lee K1VZI, Frank W1WU, Paul AC1DW, Bob N1EUN, John K1UAF. Also, many thanks for our site owners, Crown Castle and Ron from Word Radio for assistance and contributions at our repeater sites.

This year activities, improvements and repairs include:

- * Expansion of repeater sites to Mt. Rowe in Gilford and New Durham Ridge in New Durham.
- * 100% integration of 250 watt amplifier on 147.03 repeater.
- * Total upgrade and rebuild of 12 volt power supply at Bennett Hill (thanks to AC1DW).
- * Donations of, and made available on air, to UHF analog repeaters with RF links back to 147.03 repeater on Bennett Hill for expanded coverages.
- * Improved programming for S-Com controller to animate linking with scheduler and added on air messaging. (Thanks again to AC1DW.)
- * Assisted members with radio and antenna projects.
- * Weekly broadcast of ARRL audio news (thanks to KB1COL).

Lee K1VZI committee chair is wondering about interest in a 10 meter split site repeater.

Proposed LRRRA Operating Budget

For Fiscal Year Jan. - Dec. 2023

Current Balances (as of 30 September)

Repeater Fund	\$2,393.47
Battery Fund	\$910.00
Emergency Fund	\$1,000.00
General Fund	\$6,223.39
Total funds in bank	\$10,526.86

Projected 2023 Revenues

Source	Amount	Notes
LRRRA Membership Dues	\$1,100.00	Based on 55 paying members
Appeals for money	\$0	Funds unpredictable
Ham Fest Flea & VE	\$0	Funds unpredictable
Sale of donated equipment	\$0	Funds unpredictable
Annual July 4th Parade	\$0	Funds unpredictable
Near - Fest	\$0	Funds unpredictable
Total	\$1,100.00_	Projected income for 2023 budget based on membership dues only

Enclosure (2)

Proposed LRRRA Operating Budget

For Fiscal Year Jan. - Dec. 2023

Recurring Expenses

Expense	Amount	Notes
PO Box	\$156.00	
July 4 th Parade Fee	\$25.00	
Insurance – Liability	\$200.00	
Insurance – Equipment	\$271.39	
Web- Name Cheap	\$15.00	
Web- Blue Host	\$119.00	
State of NH – State Dept	\$5.50	
State of NH – Charitable Trust	\$75.00	
Electric Bill – New Durham Site	\$200.00	Estimated – first year of service
Total Recurring	\$1066.89	

Proposed LRRRA Operating Budget

For Fiscal Year Jan. - Dec. 2023

Contingency Expenses

Expense	Amount	Note
Equipment Maintenance and Repair	\$1,000.00	From Repeater fund – if needed
Battery Replacement	\$910.00	From Battery fund – if needed
Ham Fest/VE	\$1500.00	From General fund – if needed
Annual Meeting Expenses	\$450.00	From General fund – only if new 2023 revenues allow
Total Contingency	\$3,860.00	
Grand Total (Recurring + Contingency)	\$4,926.80	