

LAKES REGION REPEATER ASSOCIATION

Dear Member:

At a recent meeting of the technical committee in company with a few of our officers, a review of the repeater was made and several suggestions were put forward to upgrade the coverage of the Lakes Region Area.

With several years of operations at two locations we have evidence that our coverage fails to meet the criteria we had originally hoped for.

We now realize that changes can be made to more adequately achieve that goal. We also appreciate that in view of terrain conditions and site limitations we will always have a few blind spots, but we feel that we can minimize these areas to a great extent with more sophisticated equipment and possibly more favorable site locations.

To this end we feel that the best possible solution would be to install a second repeater on the western shore of Lake Winnepesaukee at an appropriate site to provide greater coverage to that area and to fill many existing gaps. This would be a linked repeater system operating as one repeater.

Of course considerable additional funding would be required to establish such a system. We are now compiling data to that end.

Before any attempt can be made to accomplish these aims we feel that as a guide to future planning we should seek the opinions of the membership, hence we are enclosing a questionnaire which we trust you will complete and return for evaluation.

Please remember, this is your repeater and it is important that we have your opinions as they will provide a basis for future decisions.

Sincerely,

Your Officers

This questionnaire first presented membership at meeting of 5/12/79 - Pheasant Ridge C.C.

Remaining questionnaires to be mailed to those not in attendance at the May 12th meeting

BT/m 5/12/79-

LAKES REGION REPEATER QUESTIONNAIRE

Name _____

Permanent Mailing Address _____

Summer Mailing Address _____

Base Station Rig? Mfg. _____ Power _____

Land Mobile Rig? Mfg. _____ Power _____

Marine Mobile Rig? Mfg. _____ Power _____

Base Station Antenna Type _____ Height Abv. Gnd. _____

1. Are you a member of the Lakes Region Repeater Association? () Yes () No
2. Are you a full time resident of the Lakes Region Area? () Yes () No
3. If you answered no to question no.2, check the appropriate block below.
() Less than two weeks () Two to Four Weeks () Four to Six weeks
() More than Six weeks
4. Do you belong to a repeater association other than the LRRA? () Yes () No
5. This question is designed to determine what you believe are the most important priorities in the following sequence of activities. Rate each in a scale from 1 to 3, 1 being most important. Use a different rating for each of the three items.

() Land Mobile Operation
() Marine Mobile Operation
() Fixed Station Operation
6. Do you operate Land Mobile? () Yes () No
- 6a. If Yes, confining your Land Mobile operation to the Lakes Region, and from your personal operating experience, which best describes the adequacy of coverage? Check one:
() Generally Good
() Generally Fair
() Generally Poor
7. Do you operate Marine Mobile? () Yes () No
- 7a. If Yes, from your personal operating experience which best describes the adequacy of coverage? Check one:
() Generally Good
() Generally Fair
() Generally Poor
8. Do you operate a fixed station in the Lakes Region Area? () Yes () No

8a. If yes, check the most appropriate answer:

- Receive Repeater full quieting.
- Receive Repeater less than full quieting, but a consistently usable signal.
- Marginal repeater reception.
- Very poor repeater reception.

9. Recognizing that the Lakes Region Repeater should ^{primarily} serve Lake Winnepesaukee and its surrounding towns, do you feel its coverage is adequate? Yes No
10. Recognizing that complete and total coverage is unrealistic, do you feel that a major effort should be put forth to improve present coverage in the prime service area. Yes No
(If you wish to comment, use the Comment section of the questionnaire)
11. Would you be willing to accept an annual assesment in the amount of approximately \$20.00 per year to help amortize an extensive equipment acquisition in order to improve coverage. Yes No
12. With the system under consideration by the technical committee, limited phone patch facilities may be practical. Do you feel this would be a desirable feature? Yes No

COMMENTS: