

**Lake Rescue Association
Board Meeting
September 24, 2010
Jim McCall's home**

Present: Jim McCall, Chris Salerno, Charles Robinson, Frank Wingate, Angi Benson-Ciufo

Jim called the meeting to order at 9:48 a.m.

- I. Review of minutes of August 26 – Jim would like to clarify that Frank will be in charge of all things milfoil including divers, grants, etc. Chris made a motion to accept the minutes with a second by Angi. Motion passed unanimously.
- II. Volunteers – Jim expressed concern regarding whether or not we are utilizing all of our volunteers. Many members signed up at the annual meeting and the list is attached. the
- III. Winter water safety – Charlie expressed concerns he has heard from residents regarding signage about winter ice safety. He has contacted the State and their position is that no ice is safe ice. Charlie suggests placing information in the next Breezes addition regarding common sense information for ice safety.
- IV. Water safety – Charlie discussed waves from boats eroded shore lines. He is updating a survey that Greg McIntyre did in 2006. He has found that most areas have remained the same or have additional erosion. The area by the rope swing on the island has increased from 3' to 5' for erosion under the shoreline. On the south side of Sumner point there are natural bushes that are growing and seem to be stopping the erosion of the shoreline. In the narrows, the erosion has increased. Charlie suggests information in the Breezes regarding the impact of the erosion to our lake. Charlie will send out boating rules in the spring.

Fishing Surveys were administered and 11 people answered. See summary below:

During August, we were able to get about a dozen folks to complete a survey of their observations and opinions. A few have been fishing here a year or less, but most reported 10 or more years here – one more than 50 years! They ranged in ages from 8 to 83. About half live in Vermont, while the rest came from other New England States.

Two-thirds agreed they have noticed changes in the lake. The same percentage mentioned both heavier boat traffic and the silting problem. Half also reported an increase in weed growth. Only one person thought the fishing was better. Not surprisingly, the most common suggestions were to kill the weeds and remove the silt.

- V. Water Quality Report and review of recommended actions – Chris will coordinate the State water quality grant with Pam Cruikshank. Partial funds for the 2010 grant are currently

sitting in the town accounts and we need to ask that to be transferred into LRA accounts. Frank will coordinate this transfer. Deb Daniels has performed the lake survey this past week.

Chris met with the State regarding sedimentation, etc. The state is going to re-measure the depth of the lake for early November. They will be using sonar for these measurements. The map will show us contour lines of water depths.

Chris discussed how to move forward on the sediment issues. There will be a number of projects that will be recommended from the geomorphic survey results (which we do not yet have). The State seems to have recognized that we have a real problem with the narrows threatening navigation. They are recommending core sampling of two areas of the lake. They would probably do this in the deep area of round pond and one of Lake Rescue. This is because it gives the "whole picture" of our sedimentation as sedimentation seeps into the deepest parts of the lake. This also gives a chemical content analysis of the samples. The cost will be approximately 3k each.

They will also do a historical analysis. This can identify sediment that results from a particular historical event, such as the failure of the reading pond dam in 2006. They can correlate that sediment from a particular event that was not natural and will not happen again. Cost estimates are not yet available for this.

It is important to show, in order to obtain a permit that sedimentation is a result of man's interference with nature.

It has been suggested that we send out requests to multiple contractors. We have collected data for 8 years and this has helped show the state that we are serious.

Our next step will be to decide what questions we need answered from the sampling:

1. What is the sediment? What is it made of? What is the chemical content?
2. It will be useful to have the historical analysis.
3. Write the RFP. And decide which companies to send it to.

Winter time is a good time to perform the core sampling. The State has indicated that there may be grant money available for the core sampling.

Charlie made a motion to move forward with the historical data, core sampling (in lake rescue and round pond) and water depth mapping, not to exceed \$6,000.00. Motion seconded by Angi. Motion passed unanimously. Note: Board is hopeful that matching will be available to reduce this cost. If costs are more than \$6,000.00 Chris will come back to the Board.

Chris will begin the RFP process.

- VI. Milfoil report – Frank distributed the duties of the LRA milfoil committee. It includes writing the grant for milfoil screening – including divers and boat screeners. We have spent approximately \$2,400.00 on milfoil this year. Final report should be ready by October. See attached document.
- VII. Lake Breezes – Jim and Glenn are planning an edition for October. See attached listed for subjects to be included.
- VIII. Meeting Schedule - See attached list for list of meeting dates and times.
- IX. Sedimentality – Jim distributed a list of promotional ideas regarding sediment. Mary Rita is still coordinating the buffer zone site. Jim suggested also finding an alternate site, possibly one that people could walk to.
- X. Other business – Jim is coordinating with the Town to see if LRA can sponsor some signs for slower traffic. Frank pointed out that if you enter East Lake Road from Red Bridge Road the speed limit is not posted. Jim will ask the town about this.
- XI. Other Business -

Membership – Charlie commented that he feels that we have recently received a request for addresses, etc. Jim made a motion to make it our policy to provide LRA members who request information regarding LRA members, a copy of our membership directory. This would only be available to LRA members. Chris seconded the motion. Motion passed unanimously.

Angi made a motion to adjourn at 11:36 a.m; seconded by Charlie. Motion passed and meeting was adjourned at 11:36 a.m.

Duties of the Chair of the LRA Milfoil Committee

- Write grant proposal to the State in early March and obtain from the town signatures and insurance certificates.
- Present budget for milfoil searches to LRA Board for their approval by May.
- In May employ milfoil divers and set dates for searches.
- In May talk with the town about the grant award and process the grant agreement.
- Obtain milfoil screener for fishing access.
- Apply to state for special use permit for a screener to be at the fishing access.
- During the summer coordinate the activities of the screeners.
- Observe milfoil divers during the summer and respond to members' concerns about possible milfoil near their homes.
- Get grant check for one-half of the funds from the town and deposit in LRA checking account.
- Ensure that payment of the correct amount is made to milfoil divers and screeners.
- In October obtain documentation and prepare final audit report to the State. Obtain town signatures and send to state.
- In February, or sooner, find out whether the State has sent the town the other half of the milfoil grant and obtain check and deposit in LRA checking account.

Approximate time spent on the above duties: 47 to 56 hours.

SUBJECTS FOR LAKE BREEZES

ELECTION RESULTS WITH ANNUAL MEETING HIGHLIGHTS

COMMITTEE UPDATES

COMMENTS ON MEMBERSHIP SURVEY

MILFOIL

RBZ UPDATE

WATER QUALITY

LAKE LIVING

WATER SAFETY...BUBBLERS, ICE

OTHER ITEMS AS SUGGESTED/MODIFIED AT DIRECTOR MEETING 9/24/10

PROPOSED LRA DIRECTORS MEETING SCHEDULE 2011

MAY 17 @9AM

JUNE 17 @9AM

JULY 14 @9AM

AUGUST 6 @ 10 AM ??

AUGUST 16 @ 9AM

SEPTEMBER 23 @ 9 AM

PROMOTION IDEAS AROUND SEDIMENT

PHRASES TO USE AS CAR WINDOW STICKERS/ TEE SHIRTS/??

ARE YOU SEDIMENTAL ?

WHAT'S YOUR SEDIMENTALITY ?

LET'S GET SEDIMENTAL !

ASK ME ABOUT BEING SEDIMENTAL

BE SEDIMENTAL

I'M SEDIMENTAL

PROMOTIONAL TIE INS:

WE CAN HAVE A "SEDIMENTAL JOURNEY" DAY OR DAYS WHERE WE SPONSOR TOURS OF THE LAKE AND ROADS AROUND THE LAKE TO EDUCATE PEOPLE AS TO THE PROBLEMS WITH SEDIMENT.

WE CAN REVIEW EXAMPLES OF RBZ AT HOMES AROUND THE LAKE

ON THE ABOVE DAYS WE CAN HAND OUT INFO ON RBZ AND OTHER IDEAS FOR REDUCING SEDIMENT...ALSO HAVE STICKERS AND POSSIBLY TEE SHIRTS AVAILABLE