# Lake Shamineau Association Fall Membership Meeting August 30, 2008, 9 a.m. Pine Ridge Golf Course Meeting Room

Board members present: Mike Fedde, Al Doree, Pat Held, Bob Koll, Mike Willis, Sandy Williams, Rick Rosar, Jacquie Rognli, Jennifer Buckentine, Randy Kevern Not present: Anne Hanson, John Jacobson

# President's Welcome

Mike Fedde called the meeting to order and welcomed the members to the fall meeting. Mike discussed the county's shoreline survey results. He emphasized the importance of a buffer to the health of the lake. County assistance is available for plantings. Mike described the non-native invasive plant, purple loosestrife, which displaces cattails and other native plants. The invasive plant can be controlled with "Rodeo", a herbicide for wet areas. Biologs were suggested for shoreline erosion control instead of rip rap and provides a more natural shoreline.

#### Approval of September 1, 2007 Membership Meeting Minutes

The minutes from the May 24, 2008 membership meeting were printed in the August newsletter. A motion was made to approve the minutes. The motion was seconded and approved.

### **Treasurer's Report**

The major expense is the newsletter printing and mailing. Members are encouraged to sign up to receive it via email. 280 newsletters were mailed in August. Email <u>lakenewsletter@msn.com</u> to get on the emailing list.

Pat Held, Treasurer, provided the following report:

Asset Balance 9/1/2007			\$13,098.88
Income:			
	Memberships, ads	\$1,125.00	
	Grants	160.00	
	Interest	117.89	
	Total Income	\$1,402.89	-
Expenses:			
	Meeting expenses	50.00	
	Newsletters printing, postage	343.68	
	Other expenses	394.10	
		\$787.78	-
			<u>\$615.11</u>
Balance on Hand Checking 5/22/2008			\$349.87
Balance in Savings 5/22/2008			<u>\$13,364.12</u>

#### Water Quality

Al displayed the 2008 graphs for the lake level, which is currently 18.24 inches below the official high water level, and the rainfall so far this year, 13.31 inches since April 1. Historical graphs of these measurements and the water clarity are on the association website. The TSI measurement continues to remain around 40 to 42, indicating stability in water quality.

Al used a thermocline measuring device lent to us from the Pollution Control Agency that measures dissolved oxygen levels and temperature at one meter increments in the deep 52 foot hole in the lake. The Lake Association board approved purchase of one for use in the future. Bob Koll and Al Doree do the measurement the third Monday of each month. In the late summer there measures almost no oxygen in the deepest part of the lake around 13 meters. Our measurements are collected for trending by RMB Lab, MN Pollution Control Agency and the MN Department of Natural Resources.

# **Fishing**

Rick Rosar followed up his spring meeting comments on the moon and sun effects on fishing. There are solarlunar charts to use and GPS units may also have it built in. He suggested asking about fishing trends at local bail shops, to be observant keep a log of fishing to spot trends in good fishing. He also mentioned that the fish will hover above the depths where there is low oxygen.

#### **Membership**

Carolyn Held reported that the association has 192 members, with a potential for around 20 more. 123 are three year memberships and 64 are one year memberships. The August newsletter included a list of reasons and benefits of joining the lake association. Carolyn asked if anyone is interested in replacing her as the membership coordinator, she is looking for a volunteer. On the Morrison County website, "Beacon" is the site where you can put your address and get property information.

#### Loon Report

Carolyn Held reported that artificial nests will continue to be placed. The membership indicated interest in having the association purchase "loon nesting" buoys to help boaters recognize areas that loons are nesting so they stay away. Loons need to be undisturbed for successful nesting and hatching. Nests too close to shore also allow predators to get the eggs.

Other wildlife noted in the area are otters. Marlene Freidl showed photos of otters on the ice in the spring when they fished in the open water and ate the fish while up on top of the ice. Bob Koll also told about watching them play and slide on the ice and down the hill in the winter. They are not seen much in the summer and they require a clean lake for their habitat.

# Point Intercept Survey Report

Al Doree summarized the Point Intercept Survey (Aquatic Plant Survey) that was done on Lake Shamineau in 2005 by the DNR. It can be found on the DNR website. The staff doing the survey took samples with a rake in areas of 20 foot depth or less to the shoreline where aquatic vegetation is present. They recorded GPS points for every sample. They measured the number of species per sample and what the varieties of native species were present. Curlyleaf pondweed was found and is likely to have been present for 100 years. This survey provides a baseline for trends in the future. How often should the survey be performed and how could it be funded?

Other notes of interest: The DNR had staff at the boat access this summer giving people putting their boats in the lake an invasive aquatic plant species survey and education. Those who participated received a sticker to place on their boat trailer. Crookneck Lake has a tax assessment to treat their curlyleaf pondweed, which was thick this summer. The county shoreline survey done last summer has the summary completed, but the photos and lot numbers were mismatched and will be corrected and completed by October.

# **Other Business**

Questions were ask by the members:

How many properties on the lake are year around residences? Probably the homestead status would best indicate this.

Why is the lake level lower, does watering lawns with lake water affect his? Al mentioned that he estimated how much watering would be required to lower the lake level when we had high water levels and it would be minimal. Rainfall and evaporation through heat or wind both affect lake levels. The dam and leveler in the southeast corner of the lake is dry – the watershed is not draining as much water as a few years ago. See the lakeshamineau.org website to see historical lake level and rainfall charts and graphs.

Comment on the boat parade, that is not sponsored by the association, indicated the feeling that is has gotten more violent with large slingshot water balloon launchers that have hit children on boats, ruining the fun for them. Encouraged members to remind their guests to have fun without the possibility of hurting people. The proliferation of water balloons has also contributed to litter tin the lake that can be swallowed by fish and loons, possibly causing problems. It was mentioned that there are biodegradable balloons to use.

Our annual fall door prizes were awarded. A member survey was included in the newsletter and available at the meeting and if filled out was used to qualify members for the drawing. Items given out included a fillet knife, MN 2009 weatherguide calendar, MN Cabins book, handthrown pottery by the local potter Ken , and an ice fishing chair with storage.

Meeting was adjourned and ice cream sundaes were served. Minutes respectfully submitted by Sandy Williams, Secretary