Lake Shamineau Association Spring Membership Meeting May 26, 2007 Pine Ridge Golf Course

Board members present: Vern Sowada, Mike Fedde, George Gammon, , Al Doree, Pat Held, Bob Koll, Randy Kevern, Sandy Williams, George Holthus, Terry Sandstrom, Rick Roasr

Not present: Pat Crawford

President's Welcome

Mike Fedde called the meeting to order and welcomed the members to the spring meeting. Approximately 90 member were present. On behalf of the board and membership he thanked Jacquie Rognli for another excellent newsletter. Mike introduced our guest speakers on the topic of loons and the county's shoreline assessment for the lakeshore property owners.

Approval of September 2, 2006 Membership Meeting Minutes

The minutes from the September 2, 2006 membership meeting were printed in the May newsletter. A motion was made to approve the minutes as written. The motion was seconded and approved.

Treasurer's Report

Vern Sowada, Treasurer, provided the following report:

Asset Balance 1/13/2007		\$7,894.28
Income:		
Memberships	\$0	
Interest	16.60	
Total Income	\$16.60	
Expenses:		
Water Quality RMB Labs	190.00	
Other expenses	25.00	
_	\$215	
Balance on Hand Checking		\$2,292.14
Savings 7/10/2006		\$5,403.74
Total Assets		\$7,695.88

A motion was made to approve treasurer's report. The motion was seconded and approved.

Water Quality

Al Doree reported that the lake level is down. He has read the lake level monitoring gauge since 1994. The level is down 1.8 inches since the reading last fall, 10.2 inches below OHW (official high water level).

Al also collects water quality samples and sends them to a lab for analysis. Six years ago the association hired AquaTech for measurements and also hired RMB Lab later for a two year overlap to correlate data. RMB has developed new reports and the data is more timely on their web site which has links to the Lake Shamineau web site. Bob Koll helped with the first of five water test samples for this season. The sechi disk reading last Monday was 18.5 feet. Average TSI (Tropic State Index) index calculated describes the lake in aging terms, TSI is 40-45 ("really pretty good"). It is important to know if it changes, and our trend has been stable, with no degradation of quality. The tests cost approximately \$200 per year plus \$17 cooler postage per month (5 months of testing).

The bog permit was renewed this year. Members can remove cattail bogs – the rules are based on size. Alternatively, move the bog to a bog area and stake it with a long wooden stake to help hold it in place. The association recommends doing this to maintain fish-friendly lake vegetation. It appears the bog areas are decreasing in size – Chuck Fors has photos from a flyover, but couldn't tell much from the photos.

Al also mentioned that Nancy Hanson, Pat Crawford, Carolyn Held, and Al Doree worked this past year to get the 501 3(c) tax designation. This allows the association to apply for grants and allows members to take a tax deduction for their donation to the association as it is now a non-profit association for tax purposes. Dues must be paid by check to qualify according to IRS rules.

Fishing

Rick Rosar has copies of a draft report of the 2006 DNR lake fishery survey. The water clarity was an excellent 21 ft sechi reading at the end of July 2006. Fishing regulations require release of northern 24-36 inches in length with one over 36 inches in possession. Because of the clarity of the lake, night and overcast days are best for fishing. Regular stocking of walleye fry and fingerlings occurs. May 14, 2007 the DNR stocked 2.5 million walleye fry, 34,550 walleye fingerlings and 750 muskie fingerlings. The fish survey showed a drop from prior surveys of northern pike but with larger size. Muskies have been stocked in the lake since 1988. Blue gill population is high with many small fish, and crappies seem to be down in numbers but a nice size. There is a healthy population of largemouth bass. Perch was down and is needed for game fish and help with bluegill population. Tullibee or ciscos were stocked in 2002 and 2003 for preyfish but may not have survived. Jim Lillenthal the DNR Little Falls fisheries manager is retiring after 38 years in January 2008. For fishing questions contact board member rick@rapidglass.com

Ice Jacking

The west end property owners were successful in protecting their shoreline from ice jacking (shoreline heaving) on the nine properties who maintain a bubbler along the

shoreline during the winter. Some of the others without the protection had some heaving. Contact Deryl Ramey if need info on how to do this.

Membership

Carolyn Held reported that the association has 203 members (of 278 possible) with several new members today, with thanks to renewing members. Volunteers of the membership committee will be coming around to cabins through June inviting new and renewing members. Association sign year stickers will be late in arriving. Carolyn will update signs or volunteers will bring them around. The new three year membership rate goes to 2010 (\$55/3 years). A new voluntary donation will be offered to support specific areas of interest for interested members.

Summer Photo Contest 2007

Bring copies of photos to the fall meeting for display and voting. There will be prizes awarded. Categories include sunrise/sunset, wildlife, the lake, fun activities. Bring 4x6 or no larger than 5x7, with name on back.

Boat Parade

The boat parade generally begins at 1 pm at Shamineau Acres on northwest part of the lake on Wednesday July 4th. The association does not sponsor this event for liability reasons. An impromptu parade may take place at that time on Sunday June 1st if boaters are interested.

E-newsletter Offered for 2008

Jacquie Rognli offered that for those interested members who sign up at the fall meeting, an e-newsletter (pdf format) will be sent rather than a paper copy to save on printing and mailing costs.

Business

Nominations were requested for board members for the following terms:

3 year terms – 4 openings

1 year term -2 openings

Nominations = Mike Fedde, Marlene Freidel (1 yr), Anne Hanson (1 yr), Jaquie Rognli, Jennifer, Buckentine, Mike Willis

By voice vote were elected unanimously.

Loon Report

Artifical nests were placed again this spring – Al Doree's getting waste on it but no loons.

Bud & Pat Moening from Little Birch Lake (Little Birch Loon-atics) spoke on loons, providing interesting facts.

Their lake of 800 acres has three nesting pairs, ³/₄ of the artificial nesting rafts are used each year. The loons come early and like the cold water. Population is 12,000 loons, most in the continental US. Threats to loons include boating, jet skis, speed, nesting on

shore (prey of skunks, raccoons, stray cats), and lead sinkers. With lead sinkers ingested they can die within days. Loons eat gravel for their gizzards and can pick up fishing line and lead sinkers. Loon eggs have a 28-30 day incubation period. Males weigh 7-17 pounds and females smaller with up to a 6 ft wingspan. They fly up to 110 mph, and up to 9,000 ft high. Loons can live up to 30 yrs, and need 40-50 acres of territory. It takes 500 ft to take off into the wind. They winter in the Gulf of Mexico, and off the coasts of Florida & the Carolinas. During the winter they lose their color and make no sound. 5,000 loons have been observed gathering on Mille Lacs lake in the fall. The young leave later in the fall and stay in the south for 2-3 years until they mature, then return north. The young don't go on land for about 4 years until ready to mate and nest. Loon pairs take turns on the nest, rolling the eggs over. Artificial nests should have hay or straw strapped down with twine on nest. Loons remain underwater for 30-90 seconds swimming 30 feet (up to 3 minutes, 100 ft deep). Bud and Pat recommend a book *Fascinating Loons: Amazing Images and Behaviors* by Stan Tekiela published in 2006 to learn more.

Members suggested that the association buy warning buoys for Loon nesting locations. The board will investigate and discuss this.

Shoreline Assessment Study

Chuck Fors, Morrison County Water and Land Use Planner, spoke about the upcoming shoreline assessment study. The information on the condition of shoreline for each property will provide a baseline to monitor future maintenance and stability of the shore. It will be a snapshot in time. Lake Shamineau has eleven miles of shoreline. The assessment will produce a digital parcel-based map that will link to the county website. The report can have septic system information linked to it and build a comprehensive assessment. A final written report with images and documents will be provides to the association which can provide results to property owners. Recommendation for property owners to consider for their shoreline will be provided to each property with the report. The survey will begin shortly after July 4 and consists of taking photos and GPS coordinates at the end of each dock. Chuck is looking for volunteers to come along or provide their pontoon. The county will cover the cost of the county employees who will conduct this assessment. The assessment is not being done for ordinance compliance. Stabilization grants available for shoreline restoration

New Land Use Ordinance requires that new undeveloped parcels require a landscape buffer area on shorelines. The new ordinance also requires no fees for ice damage restoration of shoreline.

Member question to Chuck Fors about dead snails: has there been any chemical weed control which could cause it?

Member question about buoys in the lake similar to Fish Trap Lake showing distance to shore: Jet ski rules require 150 ft no wake zone. Water skiers are not being courteous to property owners' shoreline erosion concerns. Signs at boat access points warn about high water and ask for considerate boating practices. The narrow areas around the island and

also bog areas are sensitive to wakes from boating. The board will discuss the options regarding shoreline distance and wake issues.

Motion was made to adjourn, seconded and approved. Minutes respectfully submitted by Sandy Williams, Secretary