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Jim Cook with winter specimen

Presidential Message | North Long Lake

North Long Lake Association | Kay Hondo | President |

I was elected President of the North Long Lake Association (NLLA) in August after Kristil Mc-Donald resigned the position. I want to acknowledge her many years of dedicated service and send her our thanks. I have been on the NLLA Board for seven years and. for most of this time, I have been Vice President and Membership Chair. When I first joined the Board,

we didn't have any critical concerns. While we didn't receive lots of revenue from membership dues, we also didn't have much expense. My how times have changed!

Our Board members have spent time provid-

ing an ever-improving newsletter and building our website (www.northlong.com). We also made NLLA apparel available plus we began collecting lake history. We took water samples and we established an email database so that we can communicate with our members outside of our newsletter. Our annual picnic / meeting in July has become more informative and more fun. All of these things are nice BUT the biggest change is the impact of invasive species.

Of course we saw it coming! We started in the "preventative" mode. First, we used boater education by our volunteers, later we had to hire interns from the Department of Natural Resources. Then, we decided a cheaper but still effective way to remind boaters of their responsibility to our lake was to lease a closed-circuit video camera for the main boat access on Merrifield Bay. Being available 24/7, the camera (installed in 2010) gives a recorded warning that videos are being taken of boats

entering the water and reminds boaters to remove weeds and empty live wells. There were some start up costs but the price of the yearly lease has been affordable at \$3,300.

Last year, however, the battle against invasive aquatic plants began in earnest; we learned of a relatively small infestation (3 acres) of curly leaf pondweed (CLP) in Merrifield Bay. The cost for treatment of this infestation for the year 2011 was approximately \$5,300 and will

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change is the

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invasive species.

continue for the next 3-4 years. We hope we can contain and eradicate this infestation. Board members have volunteered to take samples of weeds to the DNR when one of our members finds specimens that look like CLP. So far, we

have found only weeds that are very similar to CLP but not the invasive species itself.

Now, we need additional funds or we may have to discontinue monitoring with the camera. We are grateful to the many Association members who not only paid their annual dues but also contributed extra dollars to the Invasive Species Fund. But we have reached the limit of our current revenues. We now need everyone in our community to step up and help us in our efforts to forestall invasions to our lake. As of late October, just less than 50% of property owners on North Long Lake are NLLA members – an all-time high. But if you have not been supporting your association, please consider joining now. Your lake needs you!

Have a good winter. See you on the lake in the spring.



Kay Hondo

Kay Hondo, the new President of the North Long Lake Association, has lived on the lake for 20 years twelve in a seasonal cottage on 371 Bay and eight in a year- round residence on Merrifield Bay. She has lived in Illinois, California, Texas, Louisiana, and Florida as well as Minnesota and retired early from Northwest Airlines where she was a Benefits Project Manager. She and her husband, Lynn, have two children and four grandchildren.

Presidential Message | Round Lake

Round Lake Association

| Don Gunderson, MD | President |

As usual, fall has come quickly. I have been looking forward to the colors all summer long and as usual, the leaves have gone too soon. Windy conditions this fall have not allowed a long season of color!

One important issue with which all of us on the lake are likely aware is the issue of aquatic invasive species (AIS). We will be hearing more and more about AIS in the coming months. Everyone is aware of curly leaf pondweed here on Round Lake. We've had some success in fighting it and studies show that, if we keep at it, we may well eradicate this species completely. Most of you are probably aware that zebra mussels have now infested Gull Lake and, being directly connected to the Gull Chain, Round Lake is vulnerable to being infested. This is a more difficult situation, since there is no known way of eradicating them once they have become established. There is much research on-going directed at ways these may be eradicated. These are issues that are here now. Unfortunately, there are several other invasive species that pose future threats

Recently, Chuck Jorgensen, past-president, and I attended a legislative forum addressing the AIS problem. Citizens and legislators from all over the state attended. I came away with a sober view of AIS threats to our waters, yet optimistic as well. The Department of Natural Resources (DNR) and citizens' groups around the state are actively working to prevent the spread of these species. The DNR is, of course, limited in resources. I believe it will be incumbent upon the citizenry and property owners to become actively involved in this struggle. Many good examples of this are being set across the state, and we can learn from them.

Our membership drive this summer was very successful; membership in the association increased substantially. Contributions to the association increased significantly subsequent to our approval as a 501(c)3 organization. I thank the membership for your interest and generosity during this drive. I hope to continue an emphasis on membership over the next year and would encourage everyone to become a member of the association. In particular, I would invite all individuals who have seasonal homes on the lake or who are "part-time" residents to consider membership. We all love the lake and need to be involved as we meet the challenges ahead.

Many volunteers are involved in the various tasks undertaken by the Association. On behalf of the Board, I thank all of them. However, much of what we do also requires financial resources. We are investigating new opportunities for funding. One such opportunity about which we have recently become aware is from The Initiative Foundations of Minnesota. These foundations are non-profit philanthropic organizations that work in partnership with local organizations to provide funding for any number of deserving projects. This may be one opportunity to assist in funding the challenges ahead.

The Board and I remain committed to open communication with the membership about these and all other issues. Challenging days lie ahead, particularly insofar as threats to the water's health are concerned. Resisting these threats requires that all of us with an interest in the lake remain informed and committed to our goals.



Don Gunderson

Don Gunderson and his wife, Patricia, have been married for 37 years and have three children, Laura, Amy, and John. They live on Ojibwa Road and have been on Round Lake for 30 years — full time residents since 2003. Don is a physician who attended the University of Minnesota School of Medicine and served his residency at the Mayo Clinic. He is presently with

Essentia Health in Brainerd.
In his spare time he enjoys riding his Harley. Don is happy to have the opportunity to serve as President of the Board and looks forward to helping preserve the quality of our Round Lake and community.

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The Path to The Lake

| by Judy DuBois | University of Minnesota Extension Master Gardener CWC

"It looks like a fairyland!" was one comment I'd heard from Marty Sapletal about her new shoreline restoration garden. Marty and her husband Dave have lived on North Long Lake for thirteen years. They've talked about putting a native garden along their shoreline for a quite a while and, during the winter of 2009, they decided to do something about it. The first person they contacted was John Landsburg from Landsburg Landscape Nursery. On January 21, 2010 Mr. Landsburg submitted a proposal to the Thirty Lakes Watershed District requesting a cost-share grant. In his proposal he stated that the issues which needed to be addressed were: erosion control, runoff, shoreline stabilization, and favorable habitat for wildlife. Dave and Marty were also interested in a pleasing landscape with color and texture.

Marty Peisch (Administrator of Thirty Lakes at the time) submitted a request in March of 2010 for funding to the Minnesota Department of Natural Resources from the Shoreline Habitat Grants fund (Heather Baird, Habitat Specialist). Thirty Lakes deemed the Sapletal property to be "a prime candidate for a shoreline buffer." A definite slope from the house to the lake was entirely covered with turf grass. "A buffer would provide the necessary filtering before storm water finds its way, either on the surface or subsurface, into the lake," the request stated.

Dave and Marty have 107 feet of shoreline on the south side of Merrifield Bay. The proposed project plan was to place a 25-foot beach area in the center of their shoreline with buffers on either side; these buffer areas would be 15 - 22 feet deep. In Landsburg's original proposal, all of the existing turf grass would be removed in the buffer area and replanted with native grasses and flowers. Landsburg Nursery would complete the work with 25% of the total cost being Dave and Marty's responsibility. The grant was approved on May 31, 2010 and Landsburg started planting in July. Four-inch pots of four varieties of native grasses and plugs of wildflowers together with a shoreline restoration seed mix were all planted over a week's time. The first photo is dated September 21, 2010 and shows the "fairyland" that Marty's daughter saw when she came for a visit just a couple of months later!

Photos at Left, top to bottom:

1. Sapletal "Fairyland 2. Sapletal "Before" 3. Sapletal "After" 4. McGrath "Front"

I've also had the opportunity to contact Bill and Kris McGrath on Round Lake. Kris's parents had built a cottage on the lake in 1950. When Kris married Bill in 1967, her parents gave them the lot next to theirs as a wedding present. Bill is a past president of the Round Lake Association and, at annual meetings, books were given away about lakescaping as well as offered for sale. Always wanting to be good stewards of the lake, they decided about six years ago to do a lakescaping project.

Bill and Kris also worked with Landsburg Landscaping but simply hired them to do the project for them. Of their 117 feet of shoreline, 80 feet was dedicated to the project with the rest left a beach area. Their buffer is 12 feet back from the shoreline. All vegetation in this area was destroyed and new black dirt put down. Then Landsburg planted seeds for about 21 different kinds of wildflowers and grasses. Bill and Kris had already planted three tamarack trees in the landscaped area which they felt would serve the buffer as well.

Landsburg advised both Dave and Marty and Bill and Kris that it would take about three years for their lakescaping to develop fully. Bill and Kris have found that to be the case and have been very pleased with their results. Their plantings not only help protect Round Lake's water but they also enjoy watching different flowers bloom throughout the summer.

Dave and Marty still have another summer or two before they'll see their project in full development. Marty was a little disappointed this past summer to see the Black- Eyed Susans so dominant in their garden but she knows she needs to give it more time. We've both agreed that a wildflower garden is ever-changing with a mind of its own. We need to learn to appreciate that!

As some of you may remember, my husband Ral and I also undertook a lakescaping project this past summer. We received a DNR grant through the Crow Wing Soil and Water Conservation District. The shrubs we received have flowered and fruited and we have been pleased to see wildflowers in bloom. Since we didn't have all vegetation destroyed, however, I'm seeing more"creeping Charlie" and other weeds coming through than I like. So, until our gardens are established, Marty and I have wondered aloud if we might need a "support group."

Photos at Right, top to bottom:

5. McGrath "Rear", 6. DuBois Lakescape 7: DuBois Closeup, 8. DuBois Highbush Cranberry Shrub









Curly Leaf Pondweed: An Enduring Challenge

Round Lake

By Chuck Jorgensen

As readers know, the Round Lake Improvement District did an extensive treatment of curly leaf pondweed (clp) again this year. Approximately 50 acres were treated at a cost in excess of \$34,000.00. This included some areas along the northeast shore within the 150 foot limit set by the MN DNR. Because this year the DNR waived the requirement for property owners to obtain permits to treat aquatic vegetation along their shoreline areas, we were able to treat them also.

The DNR surveyed the results of this year's treatment on June 22, 2011 – the complete report is posted on our website www.roundlakebrainerd.com . The survey results stated that no mature clp plants were found. The plants that were sampled were dead, brown, brittle, and had very little of their leaves left. It appears that the combination of treatment and higher water temperatures allowed us to establish some control over this infestation.

North Long Lake

| By Willard Hartup |

First detected in 2010, the clp infestation in Merrifield Bay was treated chemically with Aquafol K by Lakes Restoration, Inc. shortly after ice out. Treatment was completed on 2.5 acres in

the northeast section of the Bay as well as two smaller sites near Merrifield. On June 8th, DNR invasive species staff conducted a survey of these sites to assess the effects of the treatment. Curly leaf was commonly found at the sites but showed signs of treatment. Many of the plants had turned brown and were beginning to die back and no turions (seed pods) were found on any of the plants sampled. The evidence thus confirms that plant growth is being controlled by treatment. These effects were evident even though there were no effects on other plant or animal life and no threat to humans during the time of the treatment.

Encouraged by these results, the North Long Lake Board has authorized re-treatment for 2012, beginning with a survey of the vegetation by Lakes Restoration in October 2011. Adjacent homeowners have given their approval of the treatment plan which calls for administration of Aquafol K when the water temperature reaches 50 degrees next spring.

Meanwhile, the Board has been coordinating reports of possible infestations elsewhere on the lake. A number of samples have been collected and taken for inspection to the DNR where they were all identified as "impostor" weeds, i.e., either native Clasping Leaf or Variable Leaf pondweed (which is not noxious) or other weeds closely resembling clp. Residents suspecting clp nearby next spring should call Board Member Marty Peisch, who has volunteered to take refrigerated specimens to the DNR for confirmation.

Funds Available for Low Interest Septic Loans

By David Miller, Minnesota Department of Agriculture

The Agricultural Best Management Practices Loan Program (AgBMP) under the Minnesota Department of Agriculture has funds available to help finance the repair or replacement of septic systems. The AgBMP Loan Program oversees the program, but local county governments and lenders work with landowners to review their projects and issue the loans. In the area surrounding Round Lake and North Long Lake, the Crow Wing County Land Services Department administers the program.

The purpose of the program is to provide low interest loans for projects that improve or protect water quality. The program offers loans at 3% interest for up to \$100,000 to commercial and residential rural landowners, farmers, and agriculture supply businesses. Septic systems represent the most frequent activity funded, while loans for farm practices utilize the greatest amount of funds. To date, the program has issued over 5,000 septic system loans across the State. In Crow Wing County

there have been 37 septic system loans issued totaling \$210,000. Statewide, more than 10,000 loans have been financed.

Non-compliant and failing septic systems can be a major source of pollution in lakeshore communities. If a system is not functioning properly, the levels of pollution leaving the system can easily pollute nearby lakes and streams. Incomplete treatment can result in increased algae, reduced water clarity, changes in fish populations, and increased health risks for human diseases.

The AgBMP Loan Program may offer loans for any of the follow types of septic projects:

- Repair or replacement of failing or non-compliant systems
- Relocation of systems that are too close to waters, wells, or other setbacks
- Connection to central sewer or community system and abandonment of the old onsite system

There are no borrower eligibility requirements other than qualifying for credit with your selected lender. To initiate the process, please contact Tom Esperson, Land Services Department, at (218) 824-1134.

Status of Sugar Bush Creek | By Chuck Jorgensen |



Sugar Bush Creek is the inlet to Round Lake from North Long Lake, flowing through a wet land area between the lakes. Two beaver dams on the creek help control the flow of nutrients from the wetlands into Round Lake. The issue with this arrangement is that the beaver dams tend to flood the adjoining property which presents a problem for the property owners.

Because the Round Lake Improvement District (RLID) wanted to keep the beaver dams in place to help control the nutrients reaching Round Lake, the RLID entered into an agreement in July 2004 with the property owners and the Thirty Lakes Watershed District to control the flooding of the property adjacent to Sugar Bush Creek. The RLID agreed to install Clemson Levelers at each of the beaver dams to control water level behind the dams and the Thirty Lake Watershed District would control the beaver population in that area to prevent them from building more dams. The plan was implemented in the summer of 2005 and proved to be quite successful.

Subsequently, a resident on North Long Lake built a dam across the opening to Sugar Bush Creek. This, of course, raised the level of North Long Lake several inches and reduced the water flow in Sugar Bush Creek to a trickle. This situation continued until late fall of 2010 when a resident on North Long complained to the DNR that Sugar Bush Creek was dammed up causing the lake level to rise above

its ordinary high water mark, and flooding his property. The DNR investigated the complaint and discovered that there was, in fact, a dam across the source of Sugar Bush Creek. They contacted the person responsible for installing the dam and had him remove it.

When the dam was removed there was a tremendous increase in the volume of water flowing in the creek. The RLID's concern was with the effect all this water would have on the Clemson Levelers and the beaver dams. The RLID hired A. W. Research to do a flyover to survey the condition of the levelers and the beaver dams. This survey showed some damage to both of the beaver dams, but the Clemson Levelers were still in place. Sometime in the near future the RLID will have to go in and readjust the Clemson Levelers to make sure they are functioning properly. In the meantime, we hope that the Beavers will repair the damage done to both of the beaver dams.

Because of the increased water flow in

Sugar Bush Creek this summer the RLID initiated a Mass Balance Analysis (MBA) of Round Lake. The goal of a MBA is to monitor the inflow and outflow of aquatic nutrients and sediment in the lake. The results are then used to determine whether a lake is currently acting as a "sink" for nutrients and sediment, or whether it is passing them downstream via its outlets.

The results of the study showed 17 times more water leaving the lake through Bishop's Creek than entering from Sugar Bush Creek, which was probably due to this year's heavy rainfall. That water carried with it 18 times more phosphorous, 36 times more chloride, and 20 times more sediment than entered the lake through Sugar Bush Creek. Where all these nutrients came from is the subject for another discussion. The conclusion is that Round Lake is passing large quantities of nutrients downstream. The full Mass Balance Analysis report can be found on our website at www.roundlakebrainerd.com.



Troubling Outlook with Aquatic Invasive Species

| By Chuck Jorgensen and Willard Hartup |

Zebra Mussels, now in one of the premium Brainerd lakes chains, is a devastating blow to the residents of this community. Based on the presentations at a recent Department of Natural Resources (DNR) workshop, this species may just be the tip of the iceberg. Other species of concern: Faucet Snail, New Zealand Mud Snail, Round Goby, Northern Snakehead, Rusty Crayfish, Spiny Water flea, Hydrilla, Pink Water Lily, and Flowering Rush to name but a few. Picture, if you will, being slapped in the face by jumping Bighead and Silver Carp when you are out fishing or waterskiing, or going out to do some fishing and finding the lake so choked with mats of invasive vegetation that it is impossible to operate your boat in the lake.

The assault on our lakes is relentless and the cost of combating this ever growing list of Aquatic Invasive Species (AIS) continues to grow. If our state government and the DNR do not take aggressive action soon, all of the lakes in the state will be overrun with these species. Then we can watch a 30 billion dollar tourism industry, which is based largely on our pristine lakes, go down the drain and thousands of jobs with it.

AIS are transported from lake to lake on boat trailers, and in the water carried in live wells and ballast tanks of boats. As mentioned in this Newsletter before, the only proven way to prevent the spread of these species is to make boat inspections mandatory and, if necessary, decontamination before entering a lake. This ap-

proach has been used successfully in both Colorado and Nevada. Granted, both of these states contain few lakes but they have demonstrated a solution to the AIS problem that is workable.

This year the state legislature did pass and the governor signed AIS Prevention legislation, providing both new rules for water users and new funds for attacking this problem. The legislation allows Conservation Officers (CO) and Licensed Peace Officers (LPO) to setup check stations at or near water accesses to inspect boats for a whole host of violations. Even though more money is available, manpower limitations and the vast number of lakes in need make one dubious about how many inspections will get done. The legislation also requires that boaters display an official DNR AIS decal covering the boater's responsibility and provides fines for people found guilty of not following the rules. Last year the number of inspections that took place in both Crow Wing and Cass counties numbered in the thousands and one person was fined \$50.00. And readers all know how much money we have spent to date treating curly-leaf pondweed. The point here is that this legislation has no teeth and will do very little to curb the spread of AIS.

The new legislation effectively doubles the amount of money available for AIS activities – from \$4,000,000 to \$8,000,000 each year. The money comes from transfers within the DNR, the general fund, the Heritage Fund (based on the new sales tax), and the Minnesota Lottery.

These funds are for increasing AIS prevention and treatment programs, and a request for proposals was issued this fall. Lake associations are mostly not in a position to apply for these funds (not unusual) indicating we will have to join the lobbying efforts of organizations like the Minnesota Seasonal Recreational Property Owners Coalition (which was virtually alone in lobbying for the new legislation) and Minnesota Waters. The outlook: very uncertain.

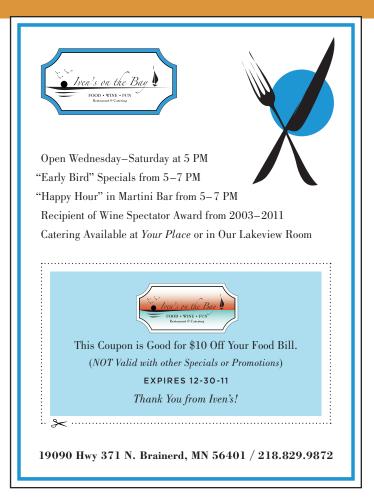
In September, a Healthy Lakes Legislative Forum was held in Walker, sponsored by Minnesota Waters and the Pine River Watershed Alliance. At that meeting, Joe Shneider, Christmas Lake Homeowners Association, reviewed a proposal that his organization presented to the DNR as a pilot program for controlling the spread of AIS into Christmas Lake and several other lakes at no cost to the state. Their proposal is to install an electronic gate at each boat ramp, controlling access to the lake. Boaters would be required to go to a centralized inspection site to have their boats inspected and decontaminated (cost borne by the boaters), and then receive a code to open the gate allowing access to the boat ramp. Christmas Lake stakeholders are highly motivated, of course, because ot their close proximity to Lake Minnetonka and its Eurasian Milfoil and Zebra Mussels. Numerous legal questions are associated with this proposal, but the agencies responsible do not appear to be treating it with the urgency it requires. In the meantime, Christmas Lake homeowners, assisted by the watershed district and the

city of Shorewood, have moved forward and installed an electronic gate at their boat ramp at a cost of \$30,000.

The Zebra Mussel infestation in Gull Lake is worse than first reported. Bradow Dock Service has removed well over 100 docks and shore stations from Gull Lake and Mr. Bradow reports finding Zebra Mussels on every job he has completed on the lake. No word yet on the other lakes in the chain. So far, no sign of Zebra Mussels yet in Round Lake. The Gull Lake Association installed a decontamination system this summer at their Hwy 371 boat ramp to decontaminate boats coming and going from the lake. Costs to their lake association were considerable: buying and operating the decontamination system cost more than \$100,000, including operating it from 7:00 AM to dark, 7 days a week, April through October. Estimably, their goal was to prevent both the spread of Zebra Mussels to other lakes and the introduction of any new AIS into Gull Lake. The problem with this approach is that having your boat decontaminated is not mandatory — only voluntary. Even though the decontamination was free, only 6%-7% of the boaters entering the lake had their boats decontaminated. The Gull Lake Association is looking at adding these systems to the other boat ramps on the lake. That step would involve a very large investment and the question still remains: if decontamination is not mandatory for boaters. both entering and leaving the lake, how effective will the program be?

This spring the news media announced that the Zebra Mussel problem was solved. A new biopesticide, "Zequanox." had been developed that kills this species. Unfortunately, according to Dr. Daniel P. Malloy, the inventor of the chemical, Zequanox was developed for use in enclosed areas such as power plant pipes and filters and had never been used in open water. The Douglas County Lake Association and the commercial developer of Zequanox (Marrone Bio Innovations) have initiated a testing program involving three sequential phases: Each test phase is designed to confirm high rates of mussel kill in incrementally larger volumes of lake water and under increasingly more realistic"field-like"conditions. The results of this testing should be available sometime in the late fall of this year. The DNR is also experimenting with Copper Sulfate, the same compound used to treat swimmers itch. The results of their experiment in several lakes will not be available for at least a year or two. The bottom line is that we have to come up with an acceptable program that eliminates the spread of AIS at a reasonable cost while continuing to allow easy access to our lakes.

A tall order but one from which we must not shrink.





Tracking Water Quality: 2011

North Long Lake

| By Joe Laudenbach |

Water testing on North Long Lake began on May 23rd this year and was completed on September 19th. A total of fifteen samples were taken, five from each of the three bays of the lake. Once again, Ken Rush, Mike McMenimen, and Corey Loney obtained the samples and the analysis was conducted by RMB Laboratories. Data based on these samples are displayed in the accompanying table along with the 2010 results and the historical results from 1973-2007.

Noticeable decreases occurred from 2010 to 2011 in the transparency data from both the West Bay and the Big Lake while there was very little change in transparency in the East Bay. Taking the lake

as a whole, the Secchi Depth measure of water clarity decreased from earlier years which indicates a declining water quality at levels greater than would have occurred by chance. The Secchi Depth measure for 2011, however, was still within the expected range compared to other lakes in the EcoRegion.

There is no significant long term trend with total phosphorus and chlorophylla. EcoRegion comparisons base current phosphorus levels below the expected range and chlorophylla is within the expected range. Phosporous showed notable increases over the summer in all bays, as it always does before decreasing in the fall and winter. The Mean Trophic State index (a measure that combines the other measures) increased in both Bays and the Big Lake this year. This increase

indicates declining water quality but is not yet statistically significant.

While these results initially cause concern, they may reflect conditions peculiar to this year. High water levels this spring and early summer caused greater than normal erosion on many beaches and shorelines; heavy rain in May and June probably caused greater runoff into the lake which also may have affected the results. Finally, highway construction along HWY 371 this summer could have added runoff into 371 Bay and influenced the testing results. Your NLLA board will continue to test and monitor the water quality of North Long Lake. Let's hope the trends of this year settle back down so we can continue to enjoy this beautiful body of water for years to come.

Water Quality Indicators for North Long Lake

		Historical Mean (1973-2007)			2010			2011	
Indicator	West Bay	Main Bay	East Bay	West Bay	Main Bay	East Bay	West Bay	Main Bay	East Bay
Mean Total Phosphorus	14	22	15	13.8	13.8	13	16.8	14.6	12.8
Mean Total Chlorophyll-a	5	4	5	4.8	4.4	3.8	7.4	6	5
Mean Total Chloride				5	5	5	5.65	5.93	5.43
Mean Secchi Feet (Transparancy)	13	14	11	12.5	13.1	14.8	10.7	10.5	14.9
Mean Trophic State Index	42	43	44	42.2	41.8	40.8	45.6	44.4	41.4
Note - Data cou	rtesy of RM	B Laboratori	PS						

| By Chuck Jorgensen |

As in the past, the RLID has continued to monitor the water quality in the lake; testing is carried out May through September. Mark Ulm, Dick Sobiech, and Chuck Jorgensen are responsible for taking the water samples from the deepest part of the lake and sending them to A. W. Research for evaluation.

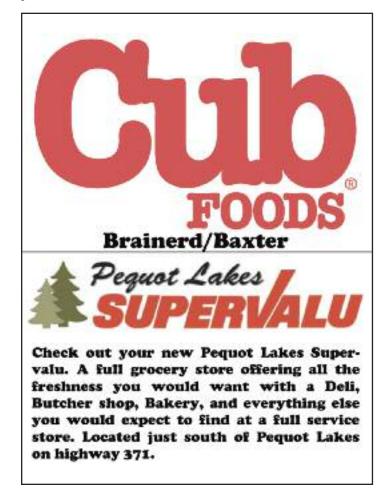
As the table of water quality indicators for Round Lake shows, there was no significant change in the Mean Trophic Index when compared to previous years (including the overall historical data). However, there was a slight increase in the chlorophyll-a level which may have been caused by the decaying curly leaf pondweed in the lake. The Secchi Disk readings were also somewhat lower perhaps due to increased rainfall this year and/or weather conditions when the readings were taken. We had hoped to include data on chloride levels this year, but that request did not get to the laboratory. We will try again next year. A link to A. W. Research's website had been setup on our website for those of you who are interested in accessing the complete set of data.

Water Quality Indicators for Round Lake

Indicators Histo (19	rical Average 985-2011)*	2009	2010	2011	
Means Total Phosphorous (u/l)	23.9	14	31	30.2	
Mean Total Chlorophyll-a (u/l	7.0	4.4	8.4	9.8	
Mean Total Chloride (mg/l)		10.3			
Mean Secchi feet (transparancy)	10.3	11	9.8	7.5	
Mean Trophic Status Index	44.3	42.2	46.7	45.9	

Note - Data courtesy of AW Research Laboratories

* Historic data consist of averages over more than 25 years, with sampling more frequent and consistent over the past 10 years.





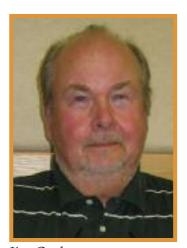
Introducing New Board Members







Michael Niebur



Jim Cook



Ioe Laudenbach

Nancy Gervais, her husband, Matt, and their four children have been on Round Lake for 16 years. They live on Peterson Road, a dead-end road and short walk through to Ojibwa Road. In addition to being a stay at home mom, (actually, the last child leaves for college this fall), Nancy has a machine quilting business. Quilters bring her their pieced tops and she adds batting, back fabric, and uses a handguided machine to quilt the layers together. Hobbies include biking, reading, and boating. She says she is very happy to join the Board and looks forward to meeting new people and helping preserve our beautiful lake.

Michael Niebur spends summers on Round Lake, 4781 Retreat Road off Highway 371. He has been married to his wife, Susan, for 30 years and they have 20 children (all boys): one biological son, three stepsons, two adopted sons, and fourteen foster sons. They also have three grandchildren. Michael spent 35 years with the BNSF Railway as an instructor in the Engineering Department. During the last 8 years he has worked at his railroad consulting firm, Niebur & Sons Inc. His hobbies are fishing, flying, travel, and golf (I try). Winters are spent in Gladstone, Mo.

Jim Cook has lived on North Long Lake for the last 2 ½ years, commuting 3 ½ days each week to Anoka where he his run business. Pumptec, Inc., for the last 25 years. Jim grew up along the Mississippi River in the Anoka area, went to the University of Minnesota where he earned a degree in business, and has had a life long interest in lakes and rivers. He has been active in civic affairs in Anoka and now has a strong commitment to the health of North Long Lake and the community here. Jim gets daily encouragement from "Management" (aka Lynn) to make the lake their permanent home as soon as practical.

Joe Laudenbach and his wife Denise purchased their cabin on the south side of North Long Lake in 2004 as a weekend getaway and permanently moved to Brainerd in 2009. Joe grew up on a dairy farm in St. Cloud with his parents and 12 siblings. After graduating from St. Cloud State University in 1985 with a Finance degree, Joe worked at Northwest Airlines for 17 years. retiring in 2003 from NWA, Joe started his second career as a real estate agent, working in both residential and commercial markets. Joe is currently working at Keller Williams Realty in Brainerd. Joe and Denise have two grown children, Marie and Molly.

The Challenges of Ice Ridges*

| By Carrie Maurer-Ackerman |

Living along the lakeshore has many benefits, but it can also present some challenges. Among those challenges are ice ridges or ice heaves that form in the winter. An ice ridge is a mound of earth that forms when the ice cover on a body of water, such as a lake, pushes against the shore as it expands and contracts. Ice ridges can damage docks, boat ramps, and other structures in their paths. Snow cover can help reduce ice ridge damage by insulating the ice, thereby reducing the temperature changes that cause the ice to expand and contract.

Although ice ridges can damage property, they also have ecological benefits. Ice ridges act as a natural berm between the land and the lake, creating a barrier that helps collect excess nutrients, debris, and pollutants from runoff before it enters the lake. The soil on the landward side of an ice ridge is very fertile, which allows vegetation to grow. This vegetation provides erosion control, habitat for wildlife and birds, and shade for fish habitat.

Once an ice ridge forms along the shore, it can help protect the shoreline from future ice ridge damage. Rocks and soils, and the roots from vegetation, bind together, forming a natural barrier along the shore. Shoreline restoration projects often involve constructing berms to form a barrier between the lawn and the lake. If an ice ridge has already formed on the property, con-

gratulations – that's a step towards completing a successful shoreline restoration.

The best way to prevent damage from ice ridges is to leave the shoreline as natural as possible and to keep personal property away from the shoreline during the winter months where ice ridges form. This is one reason that shoreland regulations call for buildings and other structures to be set back a certain distance from the lakeshore.

Sometimes ice ridges create problems and shoreline owners want to remove or alter them. In many cases a permit is needed. If the ice ridge is formed below the ordinary high water level, please visit the Minnesota Department of Natural Resources website to determine if an ice ridge may be altered or removed and if a permit is required. (www.dnr.state.mn.us /waters/watermgmt_section/pwpermits/ ice_ridges.html)

If the ice ridge is formed above the ordinary high water level, contact your local Soil and Water Conservation District or local zoning office. Each county and/or local government unit has different rules and regulations regarding ice ridge removal, so make sure you check with the appropriate office before any work are done in the shoreland area.

*Reprinted from Minnesota Waters.



News & Notes North Long Lake

ANNUAL PICNIC AND BUSINESS MEETING

The annual picnic and business meeting of the North Long Lake Association was held on July 16th at Legionville with approximately 165 people in attendance. President McDonald began the proceedings by introducing members from each the three bays comprising the lake. Next, Marty Piesch presented two Crow Wing County Master Gardeners, Judy DuBois and Coralee Fox, who discussed important aspects of shoreline gardening. Judy DuBois described the shoreline restoration taking place on her shoreline, explaining the planting process, plants used, and the grant funding available to her. Ms. Fox spoke about native plants and why their extensive root systems are beneficial to the lake and the environment. She also talked about rain gardens, native plants, and the part they play in controlling storm water. Marty Piesch and Judy Saari were available for questions.

Dan Tepper, member of the Board, discussed the closed circuit video monitoring of launches from the Merrifield Public Access. The camera captures a large number of videos, and issues were discussed relating to monitoring, maintenance, and enforcement. GaryVillwock, also a Board member, gave a status report on the six loon nesting platforms that are sponsored by the Association, emphasizing that several of these have been repaired and others need it. Loons are observed using nearly every platform although successful hatchings do not occur every time. Two chicks were observed this summer. Bill Hartup, another Board member, read the DNR report of June 8 that described the results of the curly leaf pondweed treatment in Merrifield Bay in the early spring (see separate article). Sue Kumpula reported on the History Committee's book project and urged members to submit material as soon as possible.

BOARD ELECTIONS: Election of new members to the Board of Directors was held with the following results: Re-elected to the Board for three-year terms were Marty Piesch and GaryVillwock. Newly-elected to three-year terms were Jim Cook (Big Lake) and Joe Laudenbach (371 Bay). Subsequent to the annual meeting, the Board elected officers of the Association as follows: Kay Hondo, President; Dan Tepper, Vice President; Bill Hartup, Secretary; and Marty Peisch, Treasurer. In closing the

meeting, Jerry Leese expressed appreciation for their years of service to the Association by Kristil McDonald and Conrad Molin.

DOOR PRIZES: The North Long Lakes Association expresses its gratitude to the following donors of door prizes (worth more than \$1,000 in the aggregate) that were distributed by lottery to picnic attendees:

 $\begin{tabular}{ll} \cdot Applebee's Neighborhood Grill and Bar \cdot Lakeside Acres RV Park \cdot Bagatelle \cdot Landsburg Landscape Nursery \cdot Black Bear Lodge and Saloon \cdot Merrifield Cafe \cdot Buffalo Plaid \cdot Morey's Fish House Market \cdot Crow Wing Power \cdot Old Water Fall \cdot Crystal Pierz Marine \cdot Poncho and Lefty's \cdot D. H. Docks and Tracks \cdot Power Lodge \cdot Gander Mountain \cdot Raceway Auto and Truck Wash \cdot GreenPorch \cdot S & W Bait \cdot Harpo's Saloon \cdot The Chap Restaurant \cdot Iven's on the Bay \cdot Toyota Motors \cdot Ken's Lawn Service \cdot Trainbell Resort \cdot Woodland Meadows \\ \end{tabular}$





NEWS & NOTES North Long Lake North Long Lake Board of Directors



Seated, l to r: Bill Hartup, Marty Peisch, Kay Hondo, Dan Tepper, Ken Rush.

Standing, l to r: Joe Laudenbach, Mike McMenimen, Sandy Loney, Gary Villwock, Sue Kumpula, Dan Wilson, Jim Cook. Not pictured: Jerry Leese.

North Long Lake History

Do you know the number of resorts on our lake in 1950 and how many there are in 2012? When did the North Long Lake community form an association? Who started it? In what year? What was the longest fish ever caught in the lake?

We hope to put the history book together soon and are waiting for YOU! Please take the time to write your family's history including descriptions of the fun times you remember having at the lake. This winter is the time to do this while you are looking at the block of ice out there and thinking of all the things you want to do next summer. Please send what you've written to Sue at nlong49@q.com

— Sue Kumpula

North Long Lake Association Membership Report

| By Kay Hondo |

By late October 2011, dues and invasive species donations totaling approximately \$11,881 had been received from 284 members. Membership now stands at a record high! Donor members (who contributed between \$5 and \$250 to the Invasive Species Fund in addition to their dues) and regular members are listed below; we acknowledge them and thank them for their generosity.

Our revenue, however, is not keeping pace with our costs. Considering the expense for treating curly leaf pondweed, our current annual revenue may not allow us to continue the closed-circuit camera at the Merrifield Public Access in 2012. We really need the financial support of the 300₊ property owners (and friends of the lake) who are **not** currently participating in the North Long Lake Association. A letter to non-members asking for their support (in dues and invasive species donations) went out earlier this fall and the response has been gratifying.

Once again, we appeal for your support. Members who have provided us with their email addresses will receive an updated year-end report concerning 2011 contributions and the future of the I-LID camera. The membership form (dues statement) provided in this publication is for the 2012 calendar year. It can be used both to join the association and, for continuing members, to contribute their dues for 2012. You can also download a form from: www.northlong.com . Thank you!

News & Notes North Long Lake

Donor Members

ADAMS, JOEL & CORINNE BACKLUND, JOHN A & MARY BARTELS, CHARLES E BENNETT, DONALD B & MARY ANNE BERG, RICHARD & DEBBI BERNING, SHARRY, RALPH, BRANDON BRODIE, DEAN C & CHRISTINA A BURLEY, ROBERT W & JOANNE BUSCH, DARRYL & ANGELA CAREY, PAUL R & MARY CARLSON, MARY JANE CLARK, RON & TRUDY COLLETTE, EDNA D COOK, JIM & HOPKINS, LYNN COPLIN, JO ANN TRUSTEE OF COPLIN TR CRONIN, PATRICK J & FRANCES E CULVERSON, MYRA A & CHERI STEPHENS DUBOIS, RALSTON JR & JUDITH DUNLOP, PATRICIA JO EHLERT, DENNIS & BARB EHRHARDT, MARTIN W & BETTY A EIBENSTEINER, ROBERT (BDM PROPERTIES)" ENGER, VIRGIL M & JUDITH A ERICKSON, RICHARD & MAVIS FASHANT, DARRELL & SHARON FINNEGAN, ROBERT & JULIA FISCHER, RANDY & KAY OLSON-FISCHER FLATGARD, BARB FOX, CORALEE FULLER, GENE N & JACQUELYN F GALLAGHER, CHARLES D & LUCILLE GASIK, JOSEPH M & PATRICIA A GILBERTSON, LARRY A & JOSEPHINE GOLDSTEIN, HARRIS M & MARIJO A GONSE, DON & DIAMOND, MEGAN GREVE, MYRA M & JOHN HAECKER, MARK W & ANNE C HALLORAN, JAMES & LUCILE HANSEN, ALAN G & BARBARA A HANSON, DAVID & NOELLE HARTUP, WILLARD W & ROSEMARY K HASTINGS, WADE & KAREN HENSEL, LOIS & STEVE HILLMAN, DIANE & DR. R S LYLE HOLBROOK, THOMAS J & LYNN HOLEWA, JOETTA HOLM, DAVID B & MELINDA A HOLMER, STEVEN J & BRENDA L HONDO, LYNDON P & KAY J HUDALLA, MARLENE IVENS ON THE BAY (JEAN OPHEIM) JACOBSEN, THOMAS JANZEN, WARREN D & DIANNE JENSEN, EDWARD L & JOLENE JOHNSON, ARTHUR L & DEBORAH S JOHNSON, MARK JOYCE, PATRICK J & NANCY KERN, ALVIN & DOREEN KNOOIHUIZEN, PAUL & DEBORAH KUMPULA, SUZANN K LAAK, STEVEN P & VALERIE L LAMP, FRANK & JUDITH LANGLEY, GREGORY W & SANDY LARSON, ELEANOR LARSON, LAURA S." LEMIEUX, BRIAN E & JACQUELYN LONEY, ALLAN J & SANDY LONEY, COREY J & JULIENNE

MAIER, WAYNE & DORIS and ATHMANN, KEN & TAMRA MCMENIMEN, MICHAEL C & REBECCA MIDDAUGH, BARBARA MILLER, TOM & JULIE MORONI, THOMAS J & CONNIE A MOTZ, CRAIG M MUELLER, DARLEEN O MYSLAJEK, RICHARD P & PATRICIA M NELSON, DENNIS & MARI NELSON, DONNA NEWMAN, DENNIS A & JEAN M NEWPOWER, DON & MARGUERITE NICCUM, PAUL GREGORY & SANDRA NORDSTROM, KEITH & SUSAN NYGAARD, MARY E & REUEL OLEK, RAYMONDV & MARGE K OLSON, ROLAND & BEBEAU, MICKEY PEARSON, CHARLES & MARVA LOU PETERSON, (JANE MTRUST DATED 4/5/05)" PETERSON, DWAYNE L & ARDITH R PETERSON, STEVEN & SUSAN PETERSON, WAYNE H PIKE, DAN & SHERRI POLASKI, NEIL, JOHN & SHIRLEY POTVIN, WILLIAM R & CYNTHIA S PROM, ERVIN J & RENEE PUNG, TIMOTHY J & LAURIE J RALPH, STEPHEN & SUSAN RANDAHL, GREGORY L REDDICK, BRADFORD W & BARB J ROBINSON, DAVID W & SHARON ROHRBACHER, GORDAN & ELSIE RUSH, KENNETH A SANDBERG, BRUCE R TRUSTEE SAPLETAL, DAVID L & MARTHA M SCHMIDT, DELBERT D & NANCY G SCHMIDT, WILLIAM G & FERN A SCHULTZ, STEVE & JULIE SCHWEGMAN, THOMAS & DUREEN SMART, SHAWN K. SOULE, PAUL E & ROZELLA STORK RESORT LLP, C/0 TOM & HOLLY **MINKE** STORMS, CHARLIE & CATHY STROHMAYER, EUGENE & PATTI STROHMAYER, FRANK J JR & NANCY A STUBER, JAMES D & KATHLEEN SVEE, KENNETH B TRUST DATED 6-9-05" TEPPER, DAN & JENELLE THUNELL, BRYCE THUNELL, NORMAN C & JOAN M TRAIN BELL RESORT (MIKE & CONNIE BRUESCH) TRAUT, ROGER

TUCHSCHERER, DAVID S & CAROL

VAN BEUSEKOM, ROBERT & BETTY

ULMEN, RICHARD & DIANNE K

CARSONS JEWELRY)"

WICKLUND, EDSEL A & E A

WILSON, DANIEL A & LYNN

WHALEN, CHARLES M & MARNIE E

WIKSTROM, GEORGE REV. TRUST

VANEK, TODD & MANDY

VOISS, JAMES T

TURCOTTE, RICHARD & COLLETTE L

VICTORIAN, ANTHONY O & JOANNE M

VILLWOCK, GARY & LOLA (LIFE ESTATE)"

WAIDELICH, RANDALL R & STACEY M (R W

WILZBACHER, MICHAEL & JULIE WYNN-PRATT, AIMEE ELLEN YEAGER, THOMAS W & LOREE L YOUNG, RICHARD & MARCIA ZELENAK, DIANE S ZIMMERMAN, RANDAL S & LORI ZUROSKI, LEO & ETHEL

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NEWS & NOTES North Long Lake

JUNTUNEN, S LEONARD & LOIS
KNESE, JOHN W & JENNIFER R
KNOLL, GEORGE W JR
KNOOIHUIZEN, MARK G & SANDRA
KRUGER, SCOTT W & STACY D
LARSON, DAVID & SHERRI
LASKOW, LYNDA T ETAL HENRIETTA LASK
LAUDENBACH, JOE & DENISE
LEESE, JERRYT & SHARON
LITCHY, HILARY H & MARY M
LOBITZ, LYLE & MARY
LONEY, JOSEPH O & LEANN C
LOWEY FAM. LT'D PARTNERSHIP (JOHN &
SHARON)

MARONEY, DAVID M & MARY E
MARTIN FAMILY LIMITED PARTNERSHIP
MCDONALD, JOHN T & KRISTIL A
MCLAIN, KENNETH A & PATRICIA A
MEHR, TOM & JACQUELINE
MEIER, MARSHA L
MILLER, DONALD M & JOLYNN M
MOHN, JAMES & LINDA
MOLIN, CONRAD B & MARLENE
MOLITOR, BERNARD N
MORGEN, JAMES & VELMA
MYERS, STEVEN J & NANCY M
NELSON, DOUGLAS A & JOYCE
NICCUM, RONALD J & GLADYS KOEHEN
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SHOBERG, DONALD L & EDRIS I SHOEMAKER, STEVEN M & SUSAN M SIMPSON, TROY& DENISE SKIRKA, MARY SNAZA, LAWRENCE P & MARILYN J SOBOTTA, PATRICK & KAREN SOULE, RICK & JUDY STANICH, KAY MARIE STELLMAKER, RICHARD & PHYLLIS STRAIT, RICHARD T STREETER, BETTE STROSCHEIN, MARVIN W & SHARON R SULLIVAN, VERNON R & JOYCE G (Gigi)" SWENSON, MARK C & JUDITH SYLVERS, BOB & DENISE TERRAVISTA DEVELOPERS INC TIMMAN, BRUCE D & KAREN T TORBORG, GARY A & CHARLENE VILLWOCK, MICHAEL H & BARBARA K VILMO, YVONNE T WARDELL, MARION L & STEVEN R JORGE WEAVER BROTHERS CO WEILAND, JACK & JUDY WENNBERG, JANICE & JON YALCH, ROUL D& JOAN YOUNG, CHARLES W & MARGARET M ZANDER, JOHN F IV



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NEWS & NOTES

North Long Lake

North Long Lake Clothing...

Winter fashions for our residents, make great gifts.

Once again, the North Long Lake clothing line will be available for you to order as Christmas gifts.

We hope you will take a look at the clothing line on our website, http://north-long.com/ and see that there are many items to choose from. If you click on "apparel" you will find all the pictures and the logos. At the apparel page, click on "order form" and you will see the list of items with various styles, sizes, colors, and prices.

In the fall and winter, the pullover sweatshirts and various outerwear items continue to be a good choice. All of our items are fashionable and of fine quality.

If you do not have internet access, we will be available at the phone numbers below to answer your questions and take your order.

Filling an order takes about 10 days, so please plan ahead. The deadline for placing Christmas orders is Dec 2. You can pick up your orders or, if you wish, have your order shipped for an extra charge. We will work with you to insure delivery in a timely manner.

We hope you enjoy wearing your North Long Lake clothing.

Thank you. Deb Johnson 612.384.8095 Fran Cronin 763-427-5636







NORTH LONG LAKE 2012 MEMBERSHIP DUES STATEMENT



URGENT! Now is the time for property owners and friends of the lake to continue their memberships in the North Long Lake Association (NLLA) or become new members. Please note that the mailing label on this Newsletter shows the latest year for which you have paid dues. Currently, dues received are being applied to 2012

PLEASE USE THIS FORM: Please provide the information requested below and send with your 2012dues to the address indicated. We have also provided a space for any additional contributions that you would like to make to the Invasive Species Fund. *Thank you!!!*

Name:			
Mailing address:		Lake address:	
Home Phone:		Lake Phone:	
Email address:		Cell Phone:	
2012dues:	\$25.00	Please make	e checks payable to:
+ Invasive Species F	und	North Lon P.O. Box 54	g Lake Association
= Total Contribution:			MN 56465

NEWS & NOTES Round Lake

Annual Business Meeting/ Picnic and Pig Roast | Chuck Jorgensen |

The annual business meeting for both the Round Lake Improvement Association and District was held on June 25, 2011. The meeting/picnic was at the home of Jo Bonestroo and Nan Morain, 5726 Ojibwa Road with co-hosts Dick and Marilyn Sobiech. Again, this was a potluck affair with the RLIA providing the Roast Pig, buns, refreshments, paper products, and door prizes and those attending brought a dish to pass.

President Chuck Jorgensen called the business meeting to order and introduced our guests; County Commissioners Rosemary Franzen and Paul Thiede, along with John Gooly representing Lakes Restoration. Chuck thanked our two outgoing board members Bruce Clark and Linda Esser for their contributions and service to both organizations as well as our buoy and marker crew Bob Rusnacko, Dave Ubl, John Just and his son. Next, the minutes from the last annual meeting and current Treasurer's report were read and accepted.

John Gooly presented an overview of the curly-leaf pondweed treatment in Round Lake and fielded several questions from the membership regarding the ongoing treatment of CLP and what the future holds in store for us.

Paul Thiede spoke about the county's role, if any, in maintaining the health of the lakes in the county. Of course, it's all about money and who is ultimately responsible for insuring the quality of our lakes.

Alan Cibuzar presented the result of the Phase 2 testing of septic systems in the study to determine the source of the chloride entering Round Lake. Ten potential problem sites have been identified, but at this point the only solutions are to stop using your water softener, add an iron filter to reduce salt use, or replace the system with one that does not use salt. None of these solutions are acceptable or cost effective.

Larry Stark gave his traditional Loon Report. If I remember correctly (quite a challenge), I believe we had 3 pairs of Loons successfully nest on our lake this spring. Jay Simon has still not been able to get a pair of Loons to nest on his platform. Next year Larry is going to see if he can help Jay out.

Elections were held for the three open positions on the board. Linda Esser had agreed to run for another term, she was joined by Nancy Gervais and Michael Niebur. All three were unanimously elected for a three year term. Subsequent to the annual meeting the board elected officers as follows: Donald Gunderson, President; Linda Esser, Treasurer; Carol Friesen, Secretary.

All and all it was a great day, the weather was great, the food was excellent, the door prizes were welcome, the company outstanding, and the hostesses were incredible. I hope the word gets out that this party is one you don't want to miss. See for yourself, check out the pictures.





Hear Ye! Hear Ye! Welcome one and all! Annual Round Lake Christmas Party Saturday, December 3, 2011.

Ernies On Gull

10424 Squaw Point Rd. East Gull Lake

Social Hour- 6pm Buffet Dinner-7pm

Dinner menu

Roasted breast of chicken in champagne sauce
Award winning pork baby back ribs
Garlic mashed potatoes
Broccoli and asparagus spears
Ernie's house salad
Fresh Veggie/Dip platter
Roll and butter
Coffee/nonalcoholic beverages

Cost: \$28.00/person (includes tax and gratuity)

Christmas Party Reservations

Number of people attending	Amount enclosed at \$28.00 per person
Names	1 1

Reservations must be received with your check (made out to Round Lake Improvement Association) by Wednesday, November 23, 2011. Send to RLIA, P.O. Box 378, Nisswa, MN. 56468.

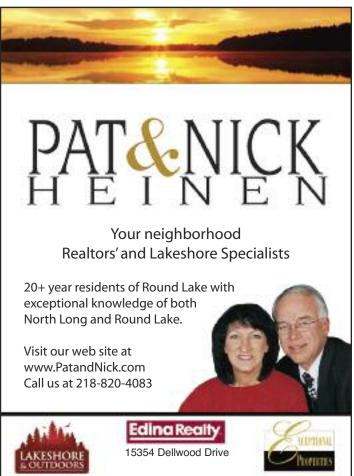
Reservations cannot be accepted without payment. Thank You!

Round Lake Board of Directors



l to r: Scott Fisher, Linda Esser, Mark Parrish, Chuck Jorgensen, Don Gunderson, Nancy Gervais. Not pictured: Carol Friesen, Eric Klang, Janell Kramer, Mike Niebur





2011 RLIA Membership Drive | Linda Esser |

The RLIA's membership drive took place on Memorial Day weekend. All board members plus Dick Sobiech, Kathy Wernberg, and Rick Besmehn began knocking on doors around the lake introducing themselves and pointing out the many reasons to support the RLIA. Their efforts were well rewarded – your participation and support was overwhelming. The callers were very encouraged and appreciative of all the positive feedback they received. *Thank you to all members for their support and generosity!*

As a comparison, for the calendar year 1/1/2010 through 12/31/2010, we received \$2,700 in dues. For the period 1/1/2011 thru 9/30/2011 (9 months only) we have received \$6,710 in membership contributions. We currently have 148 members, a 40% increase over last year.

For those of you who are still thinking about joining – keep in mind what your association does:

- Maintains Bishop's Creek access to Gull Lake
- Provides marker buoys to identify rock hazards, the channel to Bishop's Creek and the Landing
- Maintains website to keep members informed
- Publishes a newsletter semi-annually to keep members up-to-date
- Monitors the lake for invasive species both plant and animal
- Works with the MN DNR to improve the lakes' fisheries
- Provides and maintain several Loon nesting platforms on the lake
- Sponsors the annual meeting/picnic and Christmas party

These are but a few of the issues and programs that the RLIA addresses and we are always open to suggestions. Also, remember that the RLIA now has 501(c)3 federal tax exempted status which means that your contribution may be tax deductible (consult your tax preparer for information on deductibility of contributions). The minimum contribution for membership is still only \$25.00, with several higher levels of participation. Following is a list of our current RLIA members. Thanks again for your generosity and support.

MEMBERSHIP LEVELS

(Contributions received 4/1/11 - 9/30/11))

OWL (\$25.00-49.99)

Alsleben, Jerel & Jane Anderson, Tom & Beth Arndt, Bill & Jean Augedahl, Tom Baker, Bill & Peg Balzer, Chuck Baxter, Tim & Nancy Bell, Herb & Cindy Benson, Dan & Mary Bertram, Paula Besmehn, Rick & Veronica Bonestroo/Morain, Jo & Nan Brouwers, Rodney & Janice Brumfield, Richard & Mary Burton, Chuck & Sandy Carlson, Toni Cibuzar, Alan & Shellie Colby, Steve & Kristi Cook, Jana

Danielson, Keith & Karen Durrenberger, Cyril & Lynn Eckroad, Aaron & Janet Eliseuson, Byron & Judy Ellingson, Ben & Bette Erhard, Lee & Irene Erickson, Lon & Mary Erickson, Thomas Field, Vicki Fox, Aaron Frahm, Maureen Frie, Jacob Friesen, Bruce & Carol Gautschi, John & Rhonda Graphenteen, Bill & Marian Gruber, Jason & Debra Harstad, Jeffrey & Heather Hastings, Tim & Darlene Hayes, Sandra Heinen, Nick & Pat Hennes, David & Kathleen Howard, Bill & Barb Husby, Paul & Bethany Jacks, Nancy Jarabek, Dennis & Janelle Johnson, Craig & Lanette Kirt, Randy & Karen

Klang, Eric & Annette Klenk, Raymond & Karen Langham, Jim & Anita Liudahl, Nan Lofgren, Joan Maki, Jim & Diane Malmin, Janice McKelvey, Dick Meyers, Phil & Connie MJ Properties Nadeau, Joseph & Sheila Nelson, Lowell & Martha Niebur, Mike & Sue Nordstrom, Kevin & Kathy Norquist, Mark& Patti Ouist, Bob & Beth Radintz, Paul & Diane Reisinger, Charles & JoAnn Ricke, Randy & Jeri Ronlund, John & Linda Sanvick, Arlo & Vicky Sauro, Nicholas Simon, Jan & Carol Skogquist, Jerrad & Allison Sparks, Dennis & Jayne Steen, Nancy Svendsen, William & Joann Trocke, Dean & Paula Ubl, David Van Essen, Gloria Waldron , Jerry & Nikki Wernberg, Kevin & Kathy Windh, John & Elsa Wrede, Bob & Anne Yaeger, Geary & Mary Kay Yundak, Roger & Karen Zager, Mike & Vicki Zard, Clark & Kathy

HAWK (\$50-74.99)

Allen, Harvey & Catherine
Baxter, Laurel
Brown, Dan & Kathy
Clark, Bruce
Erickson, Beverly
Etzell, Paul & Mary
Fargo, Vern
Holmstrom, Marjorie
Jorgensen, Chuck & Marie
Klinefelter, Paul & Anne
Leary, Dave & Deb
Lee, Dan & Mary
Majka, John & Laurie
Olson, DeLos

Continued on next page

ROUND LAKE IMPROVEMENT ASSOCIATION

Banking Summary | 7/1/2010 through 6/30/2011 Category Description

INCOME Clothing Donation Interest Inc: Dredging Funds Other Interest Inc TOTAL Interest Inc Leftover Food From Picnic Membership Dues Sale Around Round Income	
TOTAL INCOME	\$7840.95
EXPENSES Buoys Flyers Insurance Mailbox Fee Misc Picnic expense 2010 380.53	\$339.23 53.69 437.50 40.00 11.81
2011 1188.99 TOTAL Picnic expense 1569. 501(c)3 Application Fee Sale Around Round expense Stamps Clothing expense Trees To Plant Around Lake Website Expense	850.00 102.48 41.63 1104.00 218.70 110.62
TOTAL EXPENSES	\$4879.18
OVERALL TOTAL	\$2961.777

Round Lake Improvement Association NET WORTH

Net Worth on 6/30/2010 & 6/30/2011

Account	6/30/2010 Balance	6/30/2011 Balance
ASSETS Cash and Bank Accounts: CD Designated Funds Dredging Checking Savings Svngs Dredging Funds TOTAL Cash and Bank Accounts	\$28,121.93 \$3,539.69 \$5,260.02 \$50.52 \$36,972.16	\$28,688.59 \$5,626.97 \$5,272.38 \$50.52 \$39,638.46
TOTAL ASSETS	\$36,972.16	\$39,638.46
LIABILITIES Accounts Payable TOTAL LIABILITIES	\$295.47 \$295.47	\$0.00
TOTAL LIABILITIES	\$293.47	\$0.00
OVERALL TOTAL	\$36,676.69	\$39,638.46

MEMBERSHIP LEVELS - Continued

Raskin/Randall, Brigid & Jerold/ Brian& Mary Rusnacko, Bob Scanlon, Julie & John Slupe, Berniece Sofie, Vic & Connie Stark, Larry & Cece Swanson, John & Vivian Van Essen, Mark Vanick, Mark & Jean Zauhar, Mike & Ruth

OSPREY (\$75-99.99)

Clough, Stephen & Cindy Kjorlien, Marilyn Moore, Tom & Kitty Rogers, Ted & Mary

EAGLE (\$100 or more)

Anderson, Wes & Lorrie Baker, William & Diane Bergin, Tim & Ann Bottemiller, Galen & Pauline Brickner, Michael Burman, Beverly Brummond, William & Kathy Carnahan, John & Cindy Davidge, Eric & Julie Gunderson, Don & Patty Kramer, Janell Lancaster, William Ludtke, Craig & Brenda McGrath, Bill & Kristin Meyer, John Moen, Rolf & Diane Nelson, David & Maxine Parrish, Mark & Paula Roggenkamp, Tim & Cindy Soma, Barb & Jeff Veldman, Mike & Deb Williams, Gary & Patti



OPENING IN PEQUOT LAKES

JANUARY 2012!

RLIA MEMBERSHIP FORM

Please make checks payable to: Round Lake Improvement Association, P.O. Box 378, Nisswa, MN 56468

Name			
Lake Address		_City, State, Zip	
Other Address		_City, State, Zip	
Home Phone:	Lake Phone:		Cell:
Email address:			

Use this form if you join at year's end - if you joined at the picnic, renew at the picnic – not sure? Contact Linda Esser at 218-963-2752 or essersplace@charter.net to find out when you joined.

Round Lake Sportswear! Sweatshirts & Windbreakers

Just a reminder . . . Round Lake sportswear is still available in a variety of styles and sizes at D.H. Docks in Nisswa. We have hooded sweatshirts, both pullover and zip up, and windbreakers for both men and woman. Colors include pink, chocolate, blue, and green to name a few. The windbreaker and sweatshirts are priced at \$35.00 each.

Please have your cash or check ready. Checks should be made out to Round Lake Improvement Assn. (RLIA). Please remember D.H. Docks is doing this as a courtesy to us and receives no compensation, so please don't tie up a salesperson any longer than necessary.

The sportswear is a great value and at these prices makes a great Christmas gift.



Who Owns the Lake? The Lakebed? The shore? | By Willard Hartup |

Last spring, many homeowners wondered how to keep the lake out of their living rooms. By Labor Day, however, strips of dry lakebed had appeared causing many folks to wonder yet again: "What do I own?""What access does the public have to 'my shore' or 'my waterfront'?" One general rule applying to most cases is that the shoreline property owner's rights follow the water level up and down. The changes in water level this past summer, then, mean technically that homeowners could claim to own more square footage in September than they could in May. And the public ordinarily has no rights to this extra land unless it abuts publically-owned property (e.g., the public accesses).

An assumption sometimes heard is that the State of Minnesota owns a strip of dry land around each lake; that assertion is mostly a myth. State laws stipulate, however, that landowners may not alter the topography of their dry lakebeds by filling, grading, or building structures there. Such activities may sometimes be permitted but these are strictly controlled by the DNR through the Department of Waters. And for good reason: the water's edge rises and falls with weather and the seasons (both winter and summer) and alterations can interfere with the effects of these cycles.

Who owns the lakebed itself – under the water? The answer to this question is not the same for every lake although both North Long Lake and Round Lake are "meandered lakes" and thus are governed by similar statutes. Meandered lakes are those that were surveyed and plotted (meandered) on the original Government Land Office surveys of the State done mainly in the mid-19th century. Although landowners do not own the water's surface, the lakebed underneath is owned jointly by all landowners surrounding the

lake. Imagine the mess it would be to sort out property lines were either of our lakes to be drained or dry up permanently! Such a catastrophe, fortunately, is among the least of our worries.

Who owns the water? For both North Long Lake and Round Lake, the public may use the surface water right to its edge. Homeowners thus need to be sensitive to the rights of visitors—whether they are neighbors or not: we have no control, for example, over skiers who juice it up 200 feet from shore – or even 100 feet away. Property owners certainly have a right to complain when a visitor behaves dangerously in relation to docks or people. But noise? It's not clear. Ugly arguments occur once in a while and there may be no clear "right" or "wrong" in such nuisance situations. Homeowners, however, need to remember that they do not own the water that laps on their shores.









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