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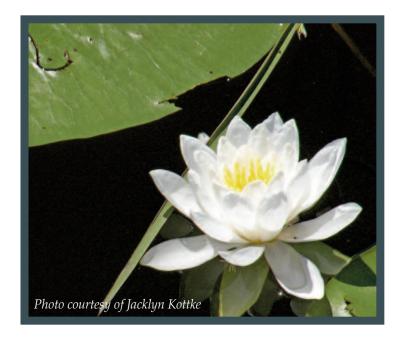
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Presidential Message | North Long Lake



North Long Lake Association

| Bill Schmidt | President |

Greetings to all the property owners of North Long Lake, I hope you were able to enjoy the colors that

Mother Nature has provided this fall. As I write this, I just heard on the radio that we might have snow showers tomorrow, October 2 - I'm not sure I am ready for this yet. One thing I am sure of is that the lake association will continue to work very hard to preserve the quality of the water and the North Long Lake ecosystem as well as promote responsible use of these waters by residents and others through community involvement, our vision.

Before I elaborate on this I want to take this time to thank our past President Kay Hondo for doing an absolute outstanding job leading this association the past several years. Under her leadership the association has grown in membership, improved the bank account, tackled the invasion of curly leaf pondweed, conducted highway pickups, provided water testing, sponsored loon nests, provided annual picnics, obtained grants and funding for boat inspectors at the public accesses, and kept the property owners informed on many other issues and topics. Kay spent countless hours working with other agencies as well as her board to bring this association to where it is today.

I want to also thank Willard (Bill) Hartup for his years of service on the board. Bill was the Secretary and Newsletter Co-Editor. The Newsletter is a standalone Newsletter filled with articles of interest for everyone on the lakes. This accomplishment only came with a lot of dedication and professionalism that Bill provided. Under Bill's leadership as Secretary we have professional minutes for the past several years that can be used as references as we move forward. Bill also provided great insight on many topics and discussions that was always appreciated.

I also want to thank Joe Laudenbach for his years of service on the board. Joe always had that smile that said we can do this. Joe had the ability to sort things out and get the job done. He was and still is our master at managing the buoys, and helping with the water sampling that occurs several times throughout the year. Joe provided the board with unlimited knowledge of the community. We will miss Bill and Joe as they leave the board

and will continue to enjoy Kay's presence as a board member. I want to also welcome Al Hansen as a new board member. Al has already dug in his heels and is working on specific projects. I want to also welcome Harris Goldstein as our new Co- Editor of the Newsletter. Harris has picked up where Bill has left off and is preparing our next newsletter as I write this. I look forward to working with both of our newcomers.

As I mentioned earlier the association is working hard to move forward. We have completed the new By-Laws of which the membership approved at the annual meeting and have put in place six objectives for the coming year.

- To become a more effective and efficient voice with Local and State Governments. Board member Jeff Weaver will lead this objective. Jeff has a deep knowledge of how local and state governments work and who the key players are. We want to work closely with the agencies that can help us.
- To keep all property owners well informed on all issues pertaining to North Long Lake. Board members Bill Schmidt, Kay Hondo, and Co-Editor Harris Goldstein will lead the communications through newsletters, e-mails and mailings. We will pass on communications as we know them on a timely basis.
- To work with other associations to create a strong unity. Board member Jim Cook will lead this objective. Our goal is to work with other associations to find common ground to preserve our lakes and communities.
- 4. To continue to grow in membership until we have 100 percent property owner membership. Board members Greg Davis, Doug Hohman and Kay Hondo will lead us in this task. The association will only be as strong as its members.
- 5. To preserve the quality of water, fishing, recreation, environment, and water safety. Board members John Gordon, Bret Strange, Al Hanson will lead us with this objective. We will continue to treat for Curly Leaf Pondweed and work to keep other Aquatic Invasive Species out of our lake. We will also learn to live with Zebra mussels.
- To conduct membership and community functions. Board members Sandy Looney and Deb Johnson will lead us with this objective. We will continue to look for ways to improve our annual meeting and picnic as well as our image within the community.

So as you can see we will have a very busy year. I am also reaching out to all of our members and asking if any of you want to help out on any of these objectives please let us know. Working together can be a lot of fun.

I want to thank all of you and the Board members for your support of your association. Together we can grow while having time to know one another and enjoying our lake.

Presidential Message | Round Lake



Round Lake Association

| Mark Parrish | President

Round Lake is changing.

With the dramatic proliferation of zebra mussels, the lake has undergone

some very noticeable changes. Zebra mussels filter plankton from the surrounding water. This filtering can increase water clarity, which might cause more aquatic vegetation to grow at deeper depths and more dense stands. There have been several phone calls and emails to board members this fall regarding the extensive growth of vegetation as described above and the water clarity is remarkable (see the article in this news letter written by A.W. Labs).

The growth that is most noticeable late this summer has been identified as Northern Milfoil, a native species. So, can we do something to control these flourishing native weeds? Yes, there are some measures that can be taken to reduce the growth of natives. However, the DNR has limitations on the total number of acres that can be controlled. The total number of allowable acres to control for Round Lake is around 94 acres. It so happens that the number of acres of curly leaf pond weed that

has been treated the past few years is around 94 acres. The area of curly leaf treatment has to decrease in order to treat any other species.

On a more positive note it appears that the annual curly leaf pond weed control was mostly successful. There is one area of the lake that is causing some problems for a few association members. Lakes Restoration, the company that treated the lake this year has been notified of the problem area and will check that area for growth next spring.

In the fall 2013 newsletter I reported that the board was going to look into the dredging of Bishops Creek. After discussion by the board and with several other association members, it was decided that navigation is relatively easy at this time and to wait until some date in the future to reassess the situation. Please let a board member know if you have any concerns regarding the water depth in the creek.

Lastly this news letter lost both editors with the publishing of the spring edition. The North Long Lake association has found an individual to be the editor for their lake. The Round Lake Association does not have an editor at this time. Please contact me if you have some interest in helping with this important task. Also, a big thank you to Chuck Jorgensen for the many hours that he donated to the production of past news letters.

A Note from the Co-Editor

I'm Harris Goldstein, the new co-editor for this newsletter representing North Long Lake, and I'd like to take this opportunity to introduce myself. We're relative newcomers to the lake. My wife, Marijo, and I purchased our property on Merrifield Bay in 2000. The property was wonderful; the building – not so much. But we did a bit of remodeling to make it more enjoyable. In 2007 we rebuilt to make it our weekend getaway and later retirement getaway. We enjoy boating, fishing, and gardening. Often what we enjoy most is listening to the loons. But nothing is better than when the grandkids visit.

My predecessor, Bill Hartup, served many years as the North Long co-editor and set a high bar. He transformed the newsletter from the basics to a professionally designed and printed publication that is produced and mailed at no cost to the Round Lake and North Long Lake associations. I'll do my best to maintain the standards he established.

And a thank you to Chuck Jorgensen, who served as the Round Lake co-editor. It's important that this newsletter represent both

lakes and he will be missed. As Mark Parrish mentioned in his President's Message, the Round Lake Association is currently looking for a replacement and I look forward to working with the new Round Lake Co-Editor.

The newsletter should be both by and for our members. So I welcome your submissions and your suggestions. Please let me know what you like and what you don't like; what is useful and what isn't; what you want to see more and what you want to see less. Stories and photos about the lake and residents – both past and present – are always of interest. I'm happy to assist with any editing required.

In particular, I'd like to see more member photography in the newsletter. But often what looks good on the screen doesn't translate well to print. Please see the "Call for Photos" elsewhere in this issue. My email is, as always, on the inside front cover. I look forward to hearing from you.

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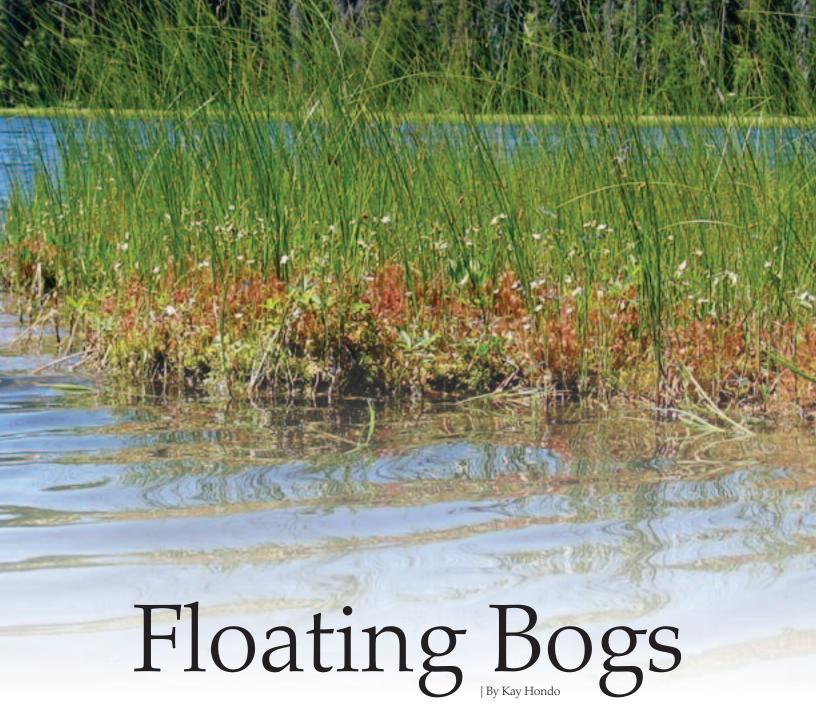






NISSWA





Did you realize that moving a floating bog can result in a fine of \$285? It is considered a misdemeanor (actually a "criminal offense") which can be punishable with up to one year in jail and/or a \$1000 fine. We want to give our members a "heads up" and avoid a nasty surprise.

This summer, we saw many bogs floating around the lake and occasionally land on dock or beach. One of our members experienced this and, unaware that moving bogs was an offense, moved the bog and was ticketed. They were originally fined \$285; but ended up settling their case for \$135. This was still a very expensive lesson. (No doubt you've heard that "ignorance of the law is no excuse".)

If you have a floating bog that lodges against your property, you should call the DNR Aquatic Permit Management (APM) offices at 218-828-2735 to request a permit to move or remove the bog from your property. It is a relatively quick process to get a permit (2 to 3 days) and there is no fee. A site visit is required by the DNR; at which time it will be discussed if the property owner will be doing the work themselves or if they need to hire help to either remove or move the bog. The DNR does not remove the bog nor pay any associated costs.

This alert does not deal with the issue of cutting rushes or other permit requirements. To review Minnesota's APM rules, go to www.revisor.mn.gov/rules/?id= 6280.0250 and note Sub part 2.

Back in Time on North Long Lake

By Sue Kumpula with Harris Goldstein

Mary Stelzel and her husband Lenny bought their property in July of 1956. It was a shell of a building and over time they built 3 cabins; all on adjoining property. The address now is 20833 Paradise Lane in Nisswa.

Here is Mary's Story:

Originally, a man named Bud Barry built a cabin. There was just a two wheel path as a road, no water and no electricity. When he brought his wife up for the first time she never got out of the car, saying "if you think I am coming up here you are crazy".

We had come up here to look at a trailer a friend owned. While the guys went for a boat ride, my sister and I saw a roof peek through the woods. Our friend said that it was for sale so we looked through the windows and were interested. My sister gave me his name in Minneapolis.

We hurried back to Minneapolis and gave him a call. We asked how much, he said 33,000 and we bought it. The lot was 100×100

275 with a 24×36 cabin. It was just a shell so we finished it off. We had to clear a path through very thick woods for them to bring in electric and we put in a sand point for water. We had an outhouse for many years and later put in a septic system.

In the late 50's we had a chain saw that Bud Barry wanted. He offered us the $3\frac{1}{2}$ acre property across the road for the chain saw - quite a trade.

In 1962 we sold our half to my sister and brother-in-law and built an 18x28 cabin next door. We did the building ourselves; it cost \$900. The Berry's had the beaches all bulldozed for 12 lots

before we bought but the bull rushes were so thick we had to cut them with a scythe so we could get a boat out to the lake.

hold of 4 crank telephones and 4 of us had phones between our homes. We used this until we finally got phone service. My husband Lenny had gotten a team grader from his brother so he maintained the road. He bought a Farm-all tractor to pull it. We came up weekends all year around. Carried water in to the house in the winter and used

Sometime in the 60's my husband got a

In 1980 we built our retirement home which is 28×36 .

We were among the first group of charter members of the North Long Lake Association. I was secretary/ treasurer for 13 years. My husband

Lenny was on the board of directors for many years. He made one of the first loon nesting platforms. He worked in Minneapolis until the late 1990's so he was busy man, but was very passionate about things he believed in.

the outhouse.





Middle: Lenny cooked outside all year long Bottom Left: Farm-all pulling one team grader Bottom Right: Making a skating rink



By Harris Goldsteir

mussels can build up in layers by attaching to themselves. While zebra mussels prefer to attach to hard surfaces (rocks, native mussel shells, docks and lifts), they will also attach to wood, weeds and any sunken debris.

There are no proven techniques to control zebra mussels in lakes. Recently, a bacterium that kills zebra mussels was developed by Dan Molloy of the State University of New York at Albany. Now trade named Zequanox, it has only been used commercially in closed water systems such as power plant water pipes. However, this summer a test of Zequanox began on Christmas Lake, a 265 acre lake in the southwest suburbs of Minneapolis. A small "swimming pool" sized area was treated; early results have been encouraging. The DNR now wants to test treating with liquid potash (potassium chloride) which will be effective in colder water.

There is research being conducted by the University of Minnesota's Minnesota Aquatic Invasive Species Research Center. Dr. Michael McCartney, a biologist with an interest in zebra mussels, was hired in 2013. Dr. McCartney will study how zebra mussels have spread and become established in Minnesota waters and therefore how management actions can be targeted for their control. The initial phase of Dr. McCartney's work is expected to conclude in 2016.

What does this mean for North Long Lake?

I spoke with Dan Swanson, DNR AIS Specialist and Justin Swart, DNR Water-craft Inspection Program to better understand what this means for our lake. (*photo* #2).

Unfortunately, not a lot is known about the long term impact in fresh water lakes like North Long. There does seem to be a consistent pattern. The mussels tend to spread slowly for a few years then increase drastically. They reach a plateau and then decline until reaching a steady level that the lake will support. For example, in Pelican Lake zebra mussels were first found in 2011. By 2013 they were still barely visible. But in 2014, they were now noticeable.

The DNR monitors the growth of the zebra mussel population in a lake by conducting dive surveys to document their spread and population growth as well as documenting when zebra mussels are found by residents. This past summer, the DNR did look underwater at the North Long boat landings but no zebra mussels were found.

Zebra mussels feed by filtering plankton from the water. This results in clearer lake water as they propagate to large numbers. Clearer water will allow more light to reach weeds and allow them to grow at greater depth or density. The impact on fishing and the fish food chain are not known. But zebra mussels in large numbers may impact fish species by removing much of the nutrient base. As a generally sandy bottom lake, North Long is not particularly habitable to zebra mussels, but they will attach to what hard surfaces they can find - even aquatic vegetation.

As a lake officially designated as infested with zebra mussels, there will be increased inspections at boat landings as well as increased regulatory restrictions in particular to prevent transport of water from our lake. Most important to residents, any docks, lifts, swim rafts or similar structures that are removed from North Long must not be placed in any other waters for 21 days. Violation is subject to a fine up to \$500. Water from the lake must not be transported on public roads. The taking of wild animals (fish, frogs, crayfish, etc.) from infested waters for bait or aquatic farms is prohibited, except for commercial purposes by permit.

By now, you've probably heard that zebra mussels were found in North Long Lake this summer. One was found by a resident attached to a native mussel (photo #1) who reported it to the DNR. The invasive mussel was found on the south shore of the main lake. The DNR subsequently did an inspection in the area and found a second. Upon finding a second zebra mussel, our lake was officially declared an infested lake; joining Gull, Round, Pelican, Gilbert, Rice, Ossawinnamakee, the Whitefish Chain, and the Mississippi River (among others). In October, 4 more zebra mussels were found on the west shore of Merrifield Bay.

What are zebra mussels?

Zebra mussels are an Aquatic Invasive Species (AIS) that are infesting our lakes. They are small (fingernail size) mussels that attach to solid objects and reproduce in great number; female zebra mussels can produce 100,000- 500,000 eggs per year. These develop into larvae (called veligers) that spread by wave action. There are few natural predators for zebra mussels in our waters and they can't keep up with zebra mussel population growth.

Adult zebra mussels can be transferred by boats and trailers, particularly when the adult mussels are attached to weeds. The larvae can be easily transferred in bait buckets, live wells, and boat bilges. And adults can be spread by the movement of boat lifts, docks, and other objects from lake to lake or even within a lake. Zebra



There are additional restrictions on commercial bait harvesting and transport.

Your lake association is monitoring the infestation closely. We continue to learn more about the behavior of zebra mussels, what remedies are available, and how we can learn to live with them until such time as a remedy is effective. There are several seminars in the next three months that board members will attend to gain this knowledge and, as we do, we will pass it along to our lake property owners. So it's important that we have your e-mail address. If you are a property owner and don't have an e-mail address please contact Bill Schmidt, NLLA President, by phone. If you think we may not have your email address, please email Bill. Bill's email and phone are printed on the inside cover.

What can we do?

Commercially feasible treatment for zebra mussels may not be available for years. What we can do is to make sure we are not encouraging their spread by carefully inspecting any docks and lifts being put into our lake and making sure they've been dry for 21 days. In addition, we should wait 21 days before moving hard structures around the lake. Keep in mind that adult zebra mussels might be"hiding" inside dock pipes and boat lift channels.

We can monitor the spread of zebra mussels by carefully inspecting our docks and lifts when we take them out of the water this fall. Also, check any debris that you find on your shoreline. If you think you've found one, please notify Bill Schmidt (NLLA Board President) with your location and, if possible, a photo. Bill can be

reached at island45@aol.com, 218-828-8357. We will collect and monitor this information as well as keep the DNR informed. It is legal to remove a dock, boat lift, dock, weed roller, swim raft, or irrigation equipment from infested waters and place it on the adjacent shoreline property. But if equipment is to be installed in another water body, all aquatic plants and animals such as zebra mussels and Eurasian water milfoil, must be removed – and equipment must be dried for 21 days before placing in other waters.

You can help keep zebra mussels off your beach by removing rocks, debris, and native mussel shells. A garden rake or a basket rake (*photo #3*) can be used. Scrape any zebra mussels off your docks, lifts, and weed rollers. You may want to wait

until winter when they are easier to remove.

If you want to transport equipment (other than watercraft) from infested waters to another location for storage, cleaning or repair, an authorization form to transport equipment to legally move it to another location is required. A copy of the authorization form follows this article (on page 10) and is also available at files.dnr.state.mn.us/natural_resources/in vasives/ais-auth-form-lift.pdf (or tinyurl. com/p39mket).

Please keep in mind that Lake Service Providers (such as dock and lift removal) are now required to undertake AIS training and be permitted by the DNR. A list of permitted Lake Service Providers is at www.mndnr.gov/lakeserviceproviders.





Authorization Form to Transport Boat Lifts, Docks, or other Related Equipment with Prohibited Invasive Species From Designated Infested Waters for Repair or Storage and Cleaning (Authorization under Minnesota Statutes, section 84D.05.1(5) and section 84D.10.4(a and f))

This authorization specifies procedures that must be followed in order to transport a boat lift, dock, swim raft or related equipment, which has prohibited invasive species attached, to a repair or winter storage location where zebra mussels or other prohibited invasive species will be removed and disposed. This form must be completed in full and signed by the equipment owner. It must also be in possession of the person while transporting equipment which has zebra mussels or other prohibited invasive species attached. The zebra mussels or other prohibited invasive species may be transported from the listed departure location to the listed destination location only if the person:

- drains all water from the boat lift, dock, swim raft or related equipment before transport;
- transports the boat lift, dock, swim raft or related equipment directly from a water access to the destination location;
- removes all visible zebra mussels or other prohibited invasive species from the boat lift, dock, swim raft, or related equipment before transporting the equipment <u>from</u> the destination location;
- dries any zebra mussels or other prohibited invasive species removed from the equipment for 5 days prior to transporting to a disposal location at least 300 feet from riparian areas, ditches, or seasonally flooded lands or placing them in the trash;
- leaves the boat lift, dock, swim raft, or related equipment out of the water for 21 days before placing it in another water; and
- transports the boat lift, dock, swim raft, or related equipment as a <u>non-commercial</u> storage or transport activity.

Instructions: Complete all of the following information before transport. Use a separate form for each time that transportation authority is needed. Sign the form to make it effective, and carry the form with you while transporting the boat lift, dock, swim raft or related equipment to the location where prohibited species will be removed.

Natercraft owner's name:
Watercraft license number: Transportation date:
Departure location (from where boat lift, dock, swim raft, or related equipment will be
ransported):
Destination location (where removal of prohibited species will occur):
I have read and agree to follow the above transportation conditions.
Signature of the Watercraft Owner Date

Rev. 9-19-2012

DNR AIS Decontamination



Above: Decontamination unit in operation at Merrifield Bay.

The DNR uses trailer mounted decontamination units to clean boats prior to launch or after being removed from a lake. In a nutshell, they are pressure washers that spray very hot water. A combination of heat and mechanical force (water pressure) is used to remove and destroy invasive species. Water is reclaimed, filtered to remove organisms, and reused.

There are two types of decontaminations: partial and full. A partial decontamination uses the low flow hose to apply 140°F water to the hull or other areas exposed to water to kill organisms. Partial decontaminations are also used to flush all

water holding areas. A full decontamination uses the high pressure attachment to forcibly remove any attached AIS from the hull in addition to the partial decontamination process.

The tank holds 400 gallons and the DNR says the majority of the water is reused. The number of boats that can be decontaminated with one fill of the tank will vary. If necessary, the unit can return to DNR headquarters for refilling but that has not yet been necessary in our area.

The effectiveness of the decontamination process is highly dependent on the skill and thoroughness of the staff as well as the temperature of the water used. Water temperature (at least 140°F) is lethal to zebra mussels and their veligers (larvae). The high pressure (5 GPM at 3,000 PSI) is important only for mechanical removal of attached AIS. It typically takes about 30 minutes to fully treat a boat and trailer.

On Friday, September 26, the unit was at the Merrifield Bay landing. It was a slow day; only one other boat was decontaminated by mid-afternoon.

There are only four decontamination units for the Crow Wing area, so they're stretched pretty thin. Perhaps more for next year.

CR 115 Update



There has been no further action on the upgrade to CR 115 (Ojibwa Road). The county was to have come out with a report this past summer, but no report has been issued. At the Round Lake Improvement District meeting in June, County Commissioner Rosemary Franzen spoke and said that there is currently no funding for the project and that it is not in the County's Five Year plan.

She also mentioned that the project discovery was brought to the county by area residents discussing the road with the county and that the county engineer had a fiduciary responsibility to ensure the county didn't have a potential future liability if not engineered to newer standards. Further, she said that up to this point the county had never assessed residents for a project of this nature.

Please see the Spring 2013 issue for a full discussion of the CR115 proposal.

2014 Water Quality North Long Lake

The North Long Lake Citizen Lake Monitoring Program has been submitting water samples to RMB Laboratories since 2007. Doug Hohman, Jerry Leese and Joe Laudenbach secured monthly samples this year from all three bays of North Long Lake starting on May 18 and ending on September 21. The samples were submitted to RMB Laboratories and the results are shown in Figure 1.

There are three measures used to determine water quality and a standardized measure, Mean Trophic State Index (TSI), is arrived at using these three measures. Total Phosphorus is one measure used to determine water quality. Fertilizer runoff, septic systems and drained wetlands can be sources of increasing phosphorous levels which indicates decreasing water quality. The Phosphorous levels in the West Bay are higher than the historic levels. Meanwhile, Total Phosphorus levels in the Main Bay are lower than the historic average and the levels in the East Bay are slightly higher than the historic mean.

Chlorophyll-a, the pigment that makes plant and algae green, is the second measure used to determine water quality. Increasing Chlorophyll-a date indicates decreasing water quality. The results this year indicate higher levels of Chlorophyll-a in the West Bay and lower than average levels in the Main Bay and the East Bay.

The last indicator, Secchi Depth, measures transparency. Secchi Depth readings vary throughout the summer due to weather. All three Bays had lower than average Secchi Depth readings this summer.

An increasing TSI indicates declining water quality and a decreasing TSI indicates improving water quality. The West Bay and the Main Bay readings were higher than average this summer while the TSI for the East Bay is lower than average.

We will continue to monitor in order to better understand long term trends. With 8 years of data, we are now at a point where long term trends can be validated. In addition, the NLLA Board is investigating alternatives in water testing frequency and process.

If you would like more detailed information on the sampling results, please go to RMB Laboratories web page - www.rmbel.info.

Figure 1

Water Quality Indicators for North Long Lake

	Hi	storic	al Mean		2013			2014		
Indicator	West	Main	East	West	Main	East	West	Main	East	
Mean Total Phosphorus	15.7	15	14.5	23	13.3	NA	17.3	14.8	15	
Mean Total Chlorophyll-a	5.2	4.9	5.1	7.5	3.5	NA	5.5	4	3.4	
Mean Secchi Feet (Transparency)	11.7	12.4	14.8	7	12	NA	8.5	9.9	11.9	
Mean Trophic State Index	43.5	40.2	42.3	48.3	41.8	NA	45.8	43.5	41.8	

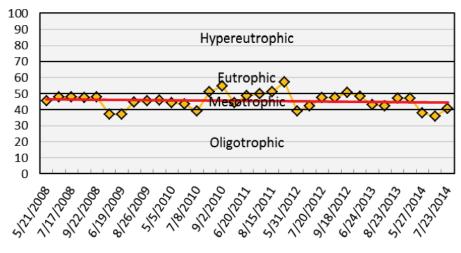
2014 Water Quality Round Lake

By Sarah Fogderud, A.W. Research Laboratories

The graph shows the average Trophic Status Index for Round Lake for the past seven years.

The seven-year trend line (shown in red) indicates a slight decrease in Trophic Status Index or an increase in water quality. The TSI readings in 2014 were some of the lowest seen in recent history. Water clarity readings for many lakes in the Brainerd area increased this year just like Round Lake resulting in better TSI readings. This is mostly likely because of the cooler summer temperatures and dilution of the lakes due to some of the heavy rain events this summer. In general, Round Lake remains within the Mesotrophic range, the range most common in the Brainerd Lakes Area.

Trophic Status Index - Round Lake, 2008-2014

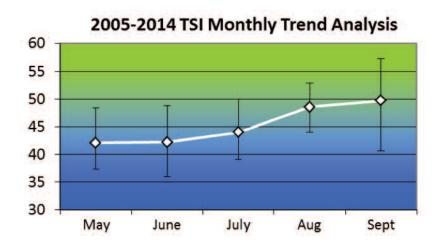


The 2014 averages were lower than the historic averages and the 2013 averages indicating an improvement in the water clarity and nutrient concentrations in Round Lake.

	Phosphorus (ppb)	Chlorophyll a (ppb)	Secchi (ft)	TSI (P)	TSI (Chla)	TSI (S)	Average TSI
Historic Avg	21.62	6.72	10.30	46.87	47.21	44.05	44.26
2013 Avg	15.00	7.40	9.30	43.06	48.86	45.22	45.71
2014 Avg	12.60	4.20	16.10	40.10	43.60	37.60	10.41

The monthly trend analysis reveals a gradual increase in TSI over the course of the summer. This gradual decrease in water quality throughout the summer is mainly due to increased septic system input. The error bars show the highest and lowest average TSI values measured for each month.

The zebra mussel infestation in Round Lake is likely to have an effect on the water quality of the lake. Continued sampling over the next several years will allow us to evaluate any effect of zebra mussels on water quality.



30 Lakes Watershed District

| By Harris Goldstein

There are a number of regulatory bodies that impact us as lakeshore owners. The Thirty Lakes Watershed District is one; though many are not aware of its function.

The Thirty Lakes Watershed District (www.30lakes.org) is located in west central Crow Wing County and covers approximately 70 square miles. The District's major watersheds include Clark, Edward, Gladstone, Horseshoe, Hubert, North Long and Pelican Lakes. It was established in 1971, when there was comparatively little focus on water quality by other regulatory agencies.

The mission of the district is the protection of the surface and subsurface water, primarily through land use planning, flood control and other conservation projects. Major focus areas are treating stormwater runoff, controlling erosion issues, increasing water quality, and creating wildlife habitat. They are funded by a portion of your property taxes as well as by grants. The district can levy up to \$250,000; the current levy is a bit over \$200,000. This levy is spread over approximately 7% of the Crow Wing County property tax base.

There are five district managers, appointed by the Crow Wing County commissioners. They serve a 2 year term and can be reappointed. However, once appointed they cannot be removed until the end of their term. Board members all serve "at-large", and do not represent any particular lake or geographic area within the district.

Recently, the district added Aquatic Invasive Species (AIS) as an area of focus. In early September, the district provided a \$1000 grant to our lake association for AIS control.

The district participates in an ongoing program to monitor lake water levels on North Long (and other lakes within the district) with private shore land owners, MN DNR and Crow Wing County Soil and Water Conservation District. The levels shown on the gauges are recorded every two weeks and after major rainfalls. Graphs of historical lake levels of each recorded lake are available upon request at the District office. In 2008, the Thirty Lakes Watershed District, DNR, CW SWCD all participated in a project at the Parker Boy Scout Camp on Merrifield Bay. The project involved reconstructing the shoreline and hills with native vegetation to help with erosion issues to help keep the lake clean.

To reduce stormwater runoff and erosion, the Thirty Lakes Watershed District makes grants available to residents (50-100%) for shoreline restoration, rain gardens, reforestation, and pervious services. To improve water quality, grants may be available for both residential and commercial septic systems.

Permits from the district are required for construction activities that both:

- a) require a permit from Crow Wing County or any municipality within, <u>and</u>
- fall within 1,000 feet of the ordinary high water level or affects any lake, stream, wetland, or other surface water within the district.

Also, a permit is required for any structure to be built, located or relocated on any property within the Watershed District. There is no fee for permits.

The district coordinates with other regulatory bodies to help avoid conflicting regulations. However, there remains a great deal of overlap between the watershed district, Crow Wing County, and the Soil and Water Conservation District.

Meetings are held every 2nd Monday at 8:30 am at the Crow Wing County Land Services Building, 322 Laurel Street in Brainerd.

Nisswa Recycling is Back

As you may know, the recycling bins at Nisswa City Hall were removed over the summer. The recycling pickup vendor abruptly removed the bins, stating that there was too much non-recyclable household garbage being placed in the bins. The bins are back now, with a new recycling vendor. There are separate bins for cardboard and for commingled recyclables. As in the past, there is a used oil drop-off. And now there is a bin for household garbage with a fee of \$3 per bag. Hopefully this will discourage garbage in the recycling bins and allow this useful service to continue.



| By Judy DuBois, U of M Extension Master Gardener, Crow Wing County

— and ready — to work with when you want it if it doesn't have ice crystals in it. Your hands and your plants will appreciate it...I know!

Thanksgiving is late this year so Christmas will be fast on it's heels. We're always looking for just the right gift for those on our Christmas list. If you have a gardener there, let me plant a few ideas.

What about...

• A good pair of **shears** for cutting herbs and other salad fixings. I have a great little pair that my husband gave me a few years ago. As you can see from the photos it's just a little over 6 inches long; has a blade lock and sheath, and a soft grip handle. I can easily carry it in a pocket. It is my favorite garden tool.



•A garden journal is always welcomed by the serious and organized gardener. It can be a simple loose-leaf notebook filled with lined and graph paper, dividers, and plastic inserts with pockets for seed packets (the kind you might use for photos) or protector covers for full pages of information. Also include a pencil case filled with writing instruments, blank plant labels, a ruler or measuring tape and small post-it notes. Or...find one already made up perhaps in your local bookstore.

•Gardening books, or even cookbooks with recipes using the vegetable or herb garden's bounty would be gratefully received as well as a subscription to a gardening magazine.

•Last but never least is a **gift certificate** to a local nursery or favorite seed catalogue.

•I also love nice **pots** for container gardening. Here it might be a good idea to know your recipient's likes and/or dislikes.

And...finally...one last thing. I want to put in a little plug for our friends, the bees. When you begin thinking about what you'd like to add to your landscape next year, please consider adding one native species to your list. Providing a diverse array of plants will help ensure a diverse array of bee species. We depend on these little guys for our flower, vegetable and herb gardens to be successful. In your planning, do your best to provide blooming flowers from April to September. For more information, the University of Minnesota has a list of flowers particularly attractive to bees at this website: www.beelab.umn.edu. Check it out.

Keep warm!



It is time to think about buttoning up for those winter months ahead. A good practice to get into is cleaning your garden tools. I haven't done that yet. I know a little extra care will add years of life to the tools I have primarily by protecting them from rust and wear. Then too they will be all ready for me when I'm anxious to put them to work next spring!

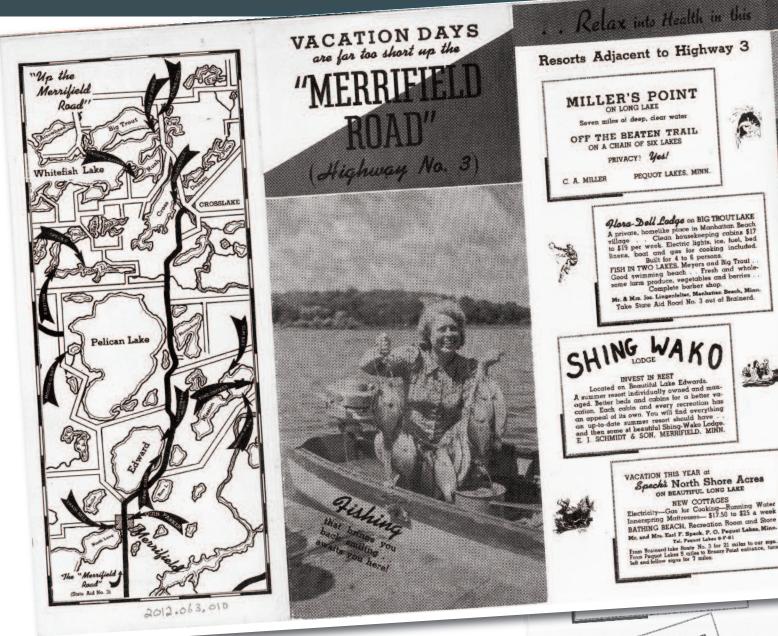
in presenting a potpourri of information and suggestions than

that definition!

The very basic things needed for this task is a penetrating oil (like WD-40), work gloves and paste wax. A few other good things to have on hand would be: steel wool pads, a wire brush, a fine metal file, sandpaper and maybe a large bucket.

The very first thing to do is scrape off any dirt. For tougher spots, the wire brush will come in handy or, if the dirt happens to be caked on, soak the tool in a bucket of water for just a few minutes. Wipe the tool with an old damp rag to clean it well and let it dry completely. Remove any rusty spots with the steel wool pad. (Probably a good idea to wear gloves doing this.) If there is a cutting edge to the tool, it may need some sharpening. There are some files made especially for this, but if that isn't available, draw the file being used across the edge at a 45 degree angle. Sandpaper will smooth any roughness on those wooden handles. When you've gotten the "feel" you want, rub the handle with some paste wax. Spray moving metal parts with that penetrating oil. It will give those areas added protection from rust. Over the winter then too avoid leaving your tools in places where they will likely get damp. None of us would want all our time and effort to go for naught.

If you are a gardener with houseplants, remember to bring in your potting soil — or at least some of it. The soil will be easier



In the 50's, many small"mom and pop" resorts dotted the lakes, including North Long Lake. Most are gone now.

Brochure courtesy of Crow Wing County Historical Society







Aquatic Invasive Species: 2014 Summary and Plan for 2015

By Mitch Brinks Reprinted with permission from Crow Wing Water Plan News Volume 5, Issue 4

Crow Wing County recently completed its 4th season of conducting watercraft inspections in the fight against AIS. 2014 was the second year that the program was offered County-wide to all lake association partners. Crow Wing County was able to expand its AIS efforts this season because of a legislative allocation of approximately \$202,000 to prevent the spread of AIS. In addition to inspections, Crow Wing County used this funding to conduct an education and awareness campaign using eyecatching posters, rack cards, and stickers (see example at top).

The County is currently working with a number of other nearby counties and Chip Leer of Fishing the Wildside to develop an ad-campaign for regional TV markets along with other media products.

Crow Wing County also decided to conduct a pilot project by spending some of the funds on milfoil treatment in six County lakes. By reducing or eliminating the milfoil population in these lakes, the goal is that other nearby lakes will have a greatly reduced chance of becoming infested with milfoil.

Crow Wing County will receive approximately \$450,000 in 2015 to prevent the spread of AIS. While the County is planning to continue the inspection, milfoil, and education/awareness programs, it is also exploring the idea of placing 3-4 semi-permanent decontamination stations at strategic locations through the County. It also plans to encourage local lake service providers to offer this service.

Crow Wing County's draft AIS prevention plan for 2015 will be available soon on the AIS page of the County website: www.crowwing.us/index.aspx?nid=1004

2014 AIS Stats:

Inspections:

- >10,000 inspection hours >25,000 inspections
- 28 lakes with inspection hours

Milfoil Treatment: • 6 lakes treated • 90+ acres treated Education & Awareness: • 2 large format posters (on display in the CWC Land Services Building)

• 2000 rack cards • 600 stickers

Potential Zebra Mussel Introductions Prevented:

• Bay, Borden, Hubert

NEWS & NOTES NEWS & NOTES Lake 2014 ANNUAL MEMBERSHIP MEETING

The President, Kay Hondo, called the meeting of the North Long Lake Association to order at 10:30 a.m. on July 19th and asked members to identify themselves according to the bay of the lake on which they live. Approximately 165 persons were present. She also thanked the day's musicians, Tom Pavek and Rich Soule, and introduced members of the Board. She noted, with thanks, the retirement from the Board of Joe Laudenbach after three years and Willard Hartup after seven.

Lynn Hopkins, Treasurer, was introduced and reported current balances in our accounts of \$40,493.79.

Bill Schmidt, Vice President, presented a revision of the By-laws that was first distributed to the membership at the 2013 Annual Meeting and subsequently printed in the Newsletter. He explained that a formal vote on the revision was now necessary.

Willard Hartup, Secretary, presented the annual ballot that called for re-election of Board Members James Cook and Greg Davis, provision for nominations from the floor, and the vote on the By-laws. President Hondo then asked for nominations and Al Hansen was placed on the ballot for an open position.

Voting took place with 87 ballots being counted and unanimous support for the three board candidates and the By-Laws revision. One opening of a Board position remains.

Susan Henken-Tielen, Board Member of the Minnesota Lakes and Rivers Advocates, then gave remarks focusing on actions taken at the recent session of the Minnesota Legislature and the importance of supporting the lobbying efforts in behalf of lake welfare conducted by MLRA.

The "scoping project" dealing with the condition of CR 115 was described and the impasse there was mentioned.

Door prizes donated by 42 businesses and individuals were distributed by lottery at various points during the meeting.

Election of officers. At its August meeting, the Board of Directors elected the following people: President – Bill Schmidt; Vice-President – Sandy Loney; Secretary – Deb Johnson; Treasurer – Lynn Hopkins (non-Board member). Also appointed at this meeting was Harris Goldstein as Newsletter Editor.



Front row Left to right:
Deb Johnson, Secretary;
Bill Schmidt, Pres.;
Sandy Loney, Vice Pres.;
Kay Hondo, Membership Chair

Back row Left to right:
Bret Strange, Director;
Al Hansen, Director;
Jeff Weaver, Director;
Doug Hohman, Director;
Jim Cook, Director
Absent: Greg Davis, Director;
John Gordon, Director and
Lynn Hopkins, Treasurer
(non-Board member).

NEWS & NOTES north Long Lake A Successfull 2014 Annual Picnic

| By Deb Johnson

A big thank you is in order to all the people who planned and attended the 2014 NLLA picnic and annual meeting. We had 175 attendees this year.

The annual meeting of the North Long Lake Membership is not just a business meeting. The picnic planners always try to provide a social experience and a bit of fund raising as well. Based on the positive comments from members who attended, this year's picnic was a success. NLLA board members shared that view.

We continue to welcome suggestions from the membership. We have been very lucky with weather and this year was an especially good year. There has been discussion about holding the picnic at the new building (currently under construction) at Legionville, but no decision has been made at this time.

Each year, board members and volunteers spend many hours planning for the event. Committees are formed and responsibilities assigned. We welcome help from any lake association member who wishes to donate some time preparing for this big event. The picnic committee is in the process of documenting tasks and organizing our notes so that it's not necessary to start from scratch. That said, we are always looking for ways to improve the picnic experience. For example, we hope to have more kid's activities at future picnics.

Committees include food preparation and service, clothing and sale items for fundraising, program preparation, door prize organization and setup and cleanup. If you feel you would be willing to help with any of the tasks, please call one of the board members. Your ideas, as well as your help, are most welcome. Each year, local businesses generously donate valuable items for our silent auction. This year, silent auction prizes were donated by:

- Adams Pest Control
- DH Docks & Tracks
- Doug HohmanFun Sisters
- Green Porch

- Jeremy Johnson
- Landsburg Nursery
- Power Lodge
- Tracker Marine
- Train Bell Resort

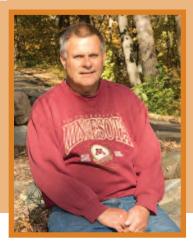
And the raffle prizes were, as always, a big hit. This year, raffle prizes were donated by:

- Black Bear Lodge
- Blakeman Pumping Service
- Boulder Tap House
- Ernie's On Gull
- Half Moon Saloon
- Iven's on the Bay
- K and J Small Engine Repair
- Lakeside Acres
- Loide' Oils & Vinegars
- Morey's Seafood Market
- Nisswa Automotive

- Nisswa Marine
- Old Waterfall Inn
- People's Security
- Poncho and Leftv's
- R.W. Jewelers
- S & W Bait
- Tracker Marine
- Train Bell Resort
- Valeri Ann's Family Foods
- Woodland Meadows
- The Woods

North Long Lake clothing remains for sale all year for those who wish to call in an order. Please see the logo clothing article in this issue for more information.

New Board Member Al Hansen



Al grew up in Roseville and lived in Circle Pines for 30 years. As a child, Al and his family vacationed in the lakes area and loved it. Growing up, he always wanted to have his own home on a lake. Al and his family (wife, daughter, and two sons) first came to North Long Lake in 1995 where they had a seasonal lake spot at Hidden Paradise Resort. The liked the lake so they looked at many places for sale over a period of time. Al and his family bought their home on the north side of the big lake in 2004. Since then, they've done a lot of improvements.

Recently retired as a sheet metal worker for 36 years, Al moved here full-time in February with his wife Barb. Al and his family love boating, fishing, golfing, and snowmobiling. He and Barb are planning to do a lot of traveling in the up-coming years, especially to Alaska, Hawaii, and Montreal. Since moving here I have had a chance to meet more good people and looking forward to many more years on North Long Lake.

NEWS & NOTES

North Long Lake

North Long Highway 371 Cleanup

| By Ral DuBois

Our fall Highway 371 cleanup took place the weekend after Labor Day. We collected over 30 bags of litter again this year. At least for a short time, the area fronting North Long will be cleaner. The volunteers for 2014 were Del Schmidt, Wes Hradsky, Tom Gerrety, Leo and Darlene Heyne, Frank and Nancy Strohmayer, Sandy Loney, and Judy and Ral Dubois.

We began our pickup in 1996; currently we are picking up litter on Highway 371 between mile markers 38 and 40. So if you were able to help once or twice this year, again thank you. If you were not able to make either of the dates we hope you will consider volunteering next year.

Our highway cleanup takes place on the weekends after fishing opener and Labor Day. We can always use new volunteers. If you would like to volunteer for 2015, please contact Ral DuBois at rjdb2008@hotmail.com or 218 270-2526.

Hope you all have a great fall, this is a great time of the year.







News & Notes North Long Lake

North Long Lake Association (NLLA) Membership Report

As of October 15, 2014, 269 members have paid dues of \$7,075 and AIS donations of \$9,895 for a combined total of \$16,970. Besides the mailed in AIS donations, about \$1,500 was raised for AIS at our annual meeting (which is included in our totals). At the time of last year's fall newsletter, we had received a total of \$17,587. A recent reminder letter, sent to property owners and friends of our lake, (who had not yet paid dues for this year), brought us responses from 72 members. By the end of 2013, we had receipts of \$19,377 from 310. We need donations from approximately 41 more members and/or \$1,407 to match last year.

To those of you who have paid your 2014 dues, we appreciate your continued support! If you haven't paid this year's dues (along with invasive species contributions) it is a not too late to mail them in. In the past, we have used the fall newsletter to start the dues campaign for the following year. This fall, we are still focused on 2014. You can use the membership form provided in this publication or you can download a form from:

www.northlong.com . Not sure if you already paid? Check your address label on this newsletter - if you don't see "2014" in the upper right hand corner – this would indicate that you haven't paid your dues yet.

As always, we need the continued generosity of our members to meet our commitments to pay for boat inspectors at the Merrifield and the 371 boat accesses plus expenses associated with our curly leaf pondweed infestation. With the discovery of zebra mussels, we are hoping a treatment is eventually available and that will no doubt be expensive! If you have not regularly been an association member, now is the time to make the decision to join your neighbors in our uphill battle to protect <u>your</u> lake. Keep in mind, your dues are not tax-deductible but *invasive species donations are!* Thank you!

NOTE: We will send out a letter in January to request 2015 dues & donations!

3

North Long Lake Residents and friends: This is a final reminder for 2014 dues.

A statement for 2015 dues will be mailed in January.

NORTH LONG LAKE 2014 MEMBERSHIP DUES STATEMENT

The NLLA Board of Directors trust that you find your contribution to the association a worthy investment. Our organization leads the effort to control and limit non-native species, we monitor lake water quality, and we represent you – the North Long Lake resident – with regulatory bodies that impact our lake. The more members we enroll, the better we can continue these efforts. NO OTHER ORGANIZATION IS DIRECTLY RESPONSIBLE FOR THE WELFARE OF NORTH LONG LAKE.

Please join us so the Association represents everyone on the lake. Dues are on a calendar year basis – January through December. And please be as generous as you can with contributions to the Invasive Species Fund. This is the only resource we have for "in kind" support for boat inspections and invasive species treatment. Remember that we are a 501(3)c organization; your invasive species donations are TAX DEDUCTIBLE (however dues are not)! *Thank you!!*

Name:	
Mailing address:	Lake address:
Home Phone:	Lake Phone:
Email address:	Cell Phone:
2014 dues: \$25.00	Please make checks payable to:
+ Invasive Species Fund	North Long Lake Association
= Total Contribution:	P.O. Box 54 Merrifield, MN 56465

North Long Lake Membership Roster

DONOR MEMBERS

ADAMS, JOEL & CORINNE ADAMS, JULIA A & DANIEL ALBERTSON, RYAN & TONYA ALBRECHT, ALAN & SUSAN KLASEN ANTHONY, DOROTHY BACKLUND, JOHN A & MARY BARTELS, CHARLES E BECKER, STEVEN & CLAUDIA BENNETT, DONALD B & MARY ANNE BERG, RICHARD & DEBBI BERG, STEVEN I BERG, THOMAS M & DEBORAH M BERNING, SHARRY, RALPH, **BRANDON** BETLAND, DAVID L & KAREN BETLAND, WILLIAM & ELIZABETH **BEYOND TOMORROW INC** BOURASSA, GARY C & CATHERINE J BUCKINHAM, ROD & DEE BURLEY, ROBERT W & JOANNE BUSCH, DARRYL & ANGELA CAREY, PAUL R & MARY CLARK, RON & TRUDY COOK, JIM & HOPKINS, LYNN CRONIN, PATRICK J & FRANCES E CULVERSON, MYRA A & CHERI STEPHENS DAVIS, GREG & JODY DONNYBROOK HOME **OWNERS ASSOC** DUBOIS, RALSTON JR & JUDITH DUNIVIN, NANCY S EHLERT, DENNIS & BARB ELFELT, CORINNE, STACEY & LARRY ERICKSON, RICHARD & MAVIS FELT, JOHN FINNEGAN, ROBERT & JULIA FISCHER, RANDY & KAY OLSON-FISCHER FLANSBURG, ROBERT E & KATHRYN FULLER, GENE N & JACQUELYN F GAPINSKI, GARY A & MARY P GASIK, JOSEPH M & PATRICIA A GENELIN, LOREN & SUE GERRETY, COLIN THOMAS & ANITA

GOLDSTEIN, HARRIS M & MARIJO A

GONSE, DON & DIAMOND, MEGAN

GREENBUSH, GERALD & SUSAN GREVE, MYRA M & JOHN HAECKER, MARK W & ANNE C HALLORAN, MICHAEL HAMMER, LEANNE & BOB HANSEN, ALAN G & BARBARA A HANSON, DAVID & NOELLE HARTUP, WILLARD W & ROSEMARY K HENSEL, LOIS & STEVE HERRMANN, MICHAEL & CARA HEWITT, RICHARD N & JENELLE HEYNE, LEO & DARLENE E HIGHT, SARA LEE WEST HILLMAN, DIANE & DR. R S LYLE HOLBROOK, THOMAS J & LYNN HOLEWA, JOETTA HONDO, LYNDON P & KAY J HOYER, CHARLES & SANDRA HRADSKY, WESLEY D & JOAN S JACOBSEN, THOMAS JANEY, CRAIG P & KIMBERLY F JANZEN, WARREN D & DIANNE JENSEN, LINDA K & ROBERT D JOHNSON, DANIEL & BONNIE JOHNSON, DEREK & MADELINE JOHNSON, GREGORY R & MARY JOYCE, PATRICK J & NANCY JUNKER, DIANE KNOLL, GEORGE W JR KNOOIHUIZEN, PAUL & DEBORAH KROHN, WESTON & NICOLEVERHELST KRUGER, SCOTT W & STACY D KUMPULA, SUZANN K & CHARLES LAAK, STEVEN P & VALERIE L LADWIG, WILLIAM H & JULIE LAKESIDE ACRES - KEVIN **MCMENIMEN** LAMP, JUDITH LANGLEY, GREGORY W & SANDY LANGREN, RAYMOND I & COLLEEN M LARSON, LAURA S. LASKOW, LYNDAT ETAL HENRIETTA LASK LAUDENBACH, JOE & DENISE LECLAIR, JANET M LEESE, JERRY T & SHARON

LEMIEUX, RYAN & JULIE

LIZAKOWSKI, JASON & KATIE LONEY, COREY J & JULIENNE LOWEY FAM. LT'D PARTNERSHIP (JOHN & SHARON) MCLAIN, KENNETH A & PATRICIA A MCMENIMEN, MICHAEL C & REBECCA MEDECK, ART & LINDA MELQUIST, LUCAS & MOLLY MESSING, DIANE MIDDAUGH, BARBARA MILLER, DONALD M & JOLYNN M MILLER, TOM & JULIE MOLIN, CONRAD B & MARLENE MOORE, DAVID & DIANE MORGEN, JAMES & VELMA MOTZ, CRAIG M & LISA MYSLAJEK, RICHARD P & PATRICIA M NELSON, DONNA NEWMAN, DAVID, DENNIS A & JEAN M NEWPOWER, DON & MARGUERITE NICCUM, PAUL & SANDY NORDSTROM, KEITH & SUSAN NYGAARD, MARY E & REUEL OBEIDZINSKI, RONALD D & SUSAN L OLEK, RAYMONDV & MARGE K OLSON, ROLAND & BEBEAU, MURIEL OWEN, ROBERT J & KAREN PEARSON, CHARLES & MARVA LOU PETERSON, TED & JANE (JANE M TRUST DATED 4/5/05) PETERSON, DWAYNE L & ARDITH R PETERSON, WAYNE H & LEESA PIKE, DAN & SHERRI PLUTH, PATRICIA J POLASKI, NEIL & SHIRLEY POTVIN, WILLIAM R & CYNTHIA S PROM, ERVIN J & RENEE PUNG, TIMOTHY J & LAURIE J RALPH, STEPHEN & SUSAN RANDAHL, GREGORY L REPH, RONALD C & VICKIE J REUTER, GERALD T & LOIS M ROBERTS, WALTER & CORINNE

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ROBERTSON, MICHAEL R & GAIL M TRTEE ROBINSON, DAVID W & SHARON ROHRBACHER, KEITH & JANE ROSS, TIMOTHY JOHN & DIANE RUSH, BARRY & PATRICIA RUSH, KENNETH A SANDBERG, BRUCE R TRUSTEE SAPLETAL, DAVID L & MARTHA M SCHMIDT, DELBERT D & NANCY G SCHOEPPACH, JUDY & CHERYL TRISKO SCHULTZ, STEVE & JULIE

SENUM, JOHN & IRENE SEUBERT, DALE R SHAW, MARGARET SHAWGO, ROBERT & REBECCA SIGSTAD, JOHN & JANI SIMPSON - GRAYBILL TRUST SMART, SHAWN K. & TRACY SOULE, PAUL E & ROZELLA SOULE, RICK & JUDY SPEAR, RICHARD STANICH, KAY MARIE STORMS, CHARLIE & CATHY STRAIT, RICHARD T

STRANGE, BRET SVEE, KENNETH B TRUST DATED 6-9-05 THUNELL, BRYCE

THUNELL, NORMAN C & JOAN M THUNELL, RICHARD E TUCHSCHERER, MICHAEL

TURCOTTE, RICHARD & COLLETTE L ULMEN, RICHARD & DIANNE K VAN BEUSEKOM, ROBERT & BETTY

VICTORIAN, ANTHONY O

& JOANNE M VILLWOCK, GARY

& LOLA (LIFE ESTATE)

VOISS, JAMES T

WEAVER BROTHERS CO

WELTY, BRUCE A

WENNBERG, JANICE & JON

WHALEN, CHARLES M & MARNIE E WICKLUND, EDSEL A & E A

WIKSTROM, GEORGE REV. TRUST

WRIGHT, SANDRA L YALCH, ROUL D.

YEAGER, THOMAS W & LOREE L ZANDER, JOHN F IV & SANDRA

ZELENAK, DIANE S

ZIMMERMAN, RANDAL S & LORI ZUROSKI, LEO & ETHEL

REGULAR MEMBERS ALDERMAN, GARY & LYNETTE ANDERSON, NICHOLAS & TONIA ANDERSON, WILLIAM & LUJEAN BLAU, DOROTHY M BOEGEMANN, EDWARD BOY SCOUTS OF AM (CENTRAL MN), **DAVID TREHEY** BURNHAM, DAVID & KAREN CHMIELEWSKI, MARY J CIBUZAR, SHELLIE c/o E. Balbach Life Estate COPLIN, JO ANN TRUSTEE OF COPLIN TR CORRIGAN, SHANNON R & COREEN BRAZIL DALBEC, BRIAN & BARBARA DRAHOS, DAVID A & MARION M ELISEUSON, DIANE K FASHANT, DARRELL & SHARON FERIANCEK, JEROME D & ROSEMARY (ANDERSON CLEANERS) FILIPKOWSKI, JAMES & BERTHA FORTNEY, PAUL R & KATY FRITZ, JULIE EILEEN GREILING, WENDY E AND JAMES HANSEN, JUDITH L & ED HARTUP, BARRY HARTUP, GRANT HARTUP, HOPE HAYEK, PATRICK & BONNIE HOHMAN, JEANETTE & DOUG & JAN THOMAS HOLLAND, EVERILL D & SHARON HOLLENKAMP, JOSEPH H & LOIS M HOLLINGSWORTH, ROSEMARY & NORMAN HONERBRINK, SANDRA **JENSEN, ANDREW & REBECCA** JENSEN, NATHANIEL L & LAURA L JOHNSON, ARTHUR L & DEBORAH S JOHNSON, DAVID & CORINNE JOHNSON, JEREMY & SARAH JUNTUNEN, S LEONARD & LOIS KNESE, JOHN W & JENNIFER R KNOOIHUIZEN, MARK G & SANDRA KOTTKE, JAMES K & JACKLYN LARSON, ELEANOR LEMIEUX, BRIAN E & JACQUELYN LEWIS, TOM & GEORGETTE LI, FENG & HUA LIU LINDQUIST, ROBERT H & JUNE TRTEES L LONEY, ALLAN J & SANDY LONEY, JOSEPH O & LEANN C

MARSHALL, TERRY & JAYNE

MARTIN FAMILY LIMITED

PARTNERSHIP

MCDONALD, JOHN T & KRISTIL A MEHR, TOM & JACQUELINE MEIER, JOHN & DANA MEIER, MARSHA L MONASMITH, THOMAS A (LIFE ESTATE) MYERS, STEVEN J & NANCY M NELSON, DENNIS & MARI NELSON, JOE & KATHY NOLAN, STEVE S & JULIE M NYDEGGER, JOSEPH E & LINDA O'HARA, WILLIAM D JR & SHERRI OLEINICAK, MICHAEL A & JANICE E OLEK, JEFFREY S AND DEB PAVEK, TOM PEKAR, JOHN & DEANNA (SULLIVAN'S RESORT) PLOECKELMANN, STEVEN & CAROL POPP, CLIFFORD E & PATRICIA M PREDMORE-PECK, JOY RIEDEL, MARK & TINA ROBISON, MARK & JOSEPHINE ROCHE, KEVIN & SUSAN WOODWICK RODINE, DUANE & DARLENE RUECKERT, GERALD R & ELLA RYAN, WILLIAM D & CYNTHIA SAARI, DUANE H & JUDITH E SCHEEL, LYLE N & SUSAN E SCHWARTZ, KENNETH A & RHONDA SCHWEITERS, JENNIFER (LITTLE WATAB PROPERTIES) SHIPMAN, DAN J & NANCY SKIRKA, MARY SOBOTTA, PATRICK & KAREN SPRINGER, HUGH & JOANNE STELLMAKER, RICHARD & PHYLLIS STREETER, ELIZABETH STROHMAYER, FRANK J JR & NANCY A STROHMAYER, PATTI STUBER, JAMES D & KATHLEEN SULLIVAN, VERNON R & JOYCE G (Gigi) SVIHEL, MICHAEL I & LEEANN SWENSON, MARK C & JUDITH TEIGEN, JEROME D & VICKIE L TERRAVISTA DEVELOPERS INC ATTN ROB GIFFORD THORSON, THOR S P & KIMM A TOMCZIK, TODD & DEBRA TORBORG, GARY A & CHARLENE VILLWOCK, MICHAEL H & BARBARA K WEILAND, JACK & JUDY WILLIAMS FLORAL (FRANK & KAREN)

NEWS & NOTES

north Long Lake





The clothing tent at the picnic this year was quite busy. Our new products, the digital print t-shirts (only \$24) and the North Long Lake can koozies (5 for \$10), were very popular. All proceeds from the sale go to our AIS fund.

As we head into winter, you may want to keep in mind that all our products make wonderful Christmas presents. We have jackets and sweatshirts for those of us unfortunate enough to have to stay in Minnesota during those cold months. For the lucky ones who will be traveling to warmer climates, consider a t-shirt, visor, or polo shirt with one of our North Long Lake logos. Keep in mind that we can wear our gifts year-round at the lake too.

For Christmas orders, please call no later than November 30th to ensure that you get the product in time for the holidays. I will be happy to answer your questions and help you with suggestions and prices.

See you at the lake!!

Fran Cronin: (home) 763-427-5636 or (cell) 763-360-5734.

Call for Photos

We'd love your photos for future editions of the newsletter; both cover and inside. Photos should reflect our lakes (North Long and Round), the Brainerd Lakes area, or our association members (and family) taking part in the activities they enjoy.

Unfortunately, photos that may look great on your phone or even your computer screen often don't work well in print. Our printer needs for 300 ppi (pixels per inch) for good reproduction. Typically, that means files sizes of 1-2mb for most photos and at least 3mb for cover photos.

The better the quality of the digital image, the larger we can print the image. Cover photos work best in "portrait" mode. So take that camera out of the drawer, set it to its highest quality, and go to work. Please send your photos as an attachment to the email so they are not compressed by your phone's email app.

We would especially like to display your historical photos. We can scan prints or film.

Either way, please contact the co-editor at hmgolds@gmail.com.

Round Lake

Annual Round Lake Improvement Association Meeting

June 28, 2014

The meeting was held at the home of Berniece Slupe. The turnout was good and the food was great.

Board members present: Mark Parrish, Eric Davidge, Linda Esser, Scott Fisher, Mike Niebur and Pat Heinen.

Meeting was called to order by President Mark Parrish.

Guests: Rosemary Franzen and Paul Thiede - Crow Wing County Commissioners and Kurt Martin - Candidate for Crow Wing County Commissioner.

Minutes of the 2013 Annual meeting were presented by Secretary Eric Davidge. A motion to approve the minutes was made by Marilyn Sobiech, Seconded by Marjorie Holmstrom, motion passed unanimously.

The annual Treasurers report was given by Treasurer Linda Esser. Total Cash and Bank account balances are \$59,469.50 thru 6/27/14, an \$8,208.35 increase over the ending balance a year ago. Income for the time period 7/1/13-6/27/14 was \$9,779.92; Expenses for the same time period were \$1,571.57. Linda noted that the Special projects account balance which was left over funds from the Tent Caterpillar spraying was transferred to the General account. A question was asked about the Dredging funds, Linda stated that there was nothing scheduled at this time regarding dredging between Round and Gull Lake. Mark noted that he would make some inquires about exploring it for a possible project next spring. A motion to approve the Treasurer's report was made by Mike Niebur, Seconded by Wes Anderson, motion passed unanimously.

President Mark Parrish discussed new board candidates, Jake Frie, Linda Esser, Mike Niebur and Pat Heinen. The ballot was open for additional nominations from the floor. There were no additional nominations from the floor. A motion was made Bill McGrath, seconded by Lynn Durrenberger to close the ballot, motion passed unanimously. A motion was made by Berniece

Slupe, seconded by Nan Morain to accept all candidates as listed on the ballot, motion passed unanimously.

Linda Esser's term as Treasurer expires 7/1/14.

Newsletter – Mark thanked Chuck Jorgensen for his years of volunteering coordinating the newsletter. He is resigning from that position so we are in need of a new volunteer otherwise we may no longer have a newsletter.

Bishop's Creek Dredging- Mark again indicated that he would make inquiries into possible dredging of Bishop's Creek in the spring after ice out. Also, for the potential of a work party to pull logs/rocks in the creek and check with the various utilities that have sewer, natural gas and fiber optic run under the creek to see if they can be buried deeper to allow for the dredgers to dig out more which has been a limit in the past based on the current depth of the utilities.

Loon Report – Larry Stark stated that the ice went out on May 1st or 2nd and that the Loon's nested around May 12th. He reported that 1 egg hatched June 9th. He said that Ken Smith on the west end of the lake reported no nesting pair had taken to the platform and Dick Brumsfield reported eggs on his platform will probably hatch in the next few days. Bishops Creek nest hatched 1-2 chicks and they went over to Gull Lake. Larry indicated that Loons are very territorial and that nests have to be placed strategically. Larry has witnessed them fighting, especially the males during courtship. He requested that residents and their guests please take extra caution and give the loons a wide berth especially with Jet Skis.

CR 115 – Dick Sobiech gave a status update on the CR 115 projects. First, the majority of residents are following the projects either online or thru the public meetings. Second, the county will be coming out with a report sometime this summer detailing where they are at with the project and that the status would be presented to the county commissioners with their preferred



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- James Dehen, MD
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- Christina Thell, RN, CNP

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Our Vein Care Services are for women and men experiencing varicose and spider vein problems. We'll help you look and feel your best by using the latest minimally invasive vein therapy techniques and technology.

EssentiaHealth.org/VeinServices



New Board Member Jake Frie



Jake Frie lives with his wife, Angie, on the southeast side of Round Lake where they have lived for 5 years. They are expecting their first child in February. Jake is a natural resource manager (forester) with the Crow Wing County Land Services Department. His passions include service work within the community and through church, singing, basketball, fishing, and hiking.

Originally from southeastern Minnesota, in the "driftless area" of the state where there are no pines or lakes, Jake always romanticized about the northwoods feel of the Brainerd Lakes Area. As a child, his parents used to take him to vacation in this area, and now he's proud to call it home. Jake looks forward to ensuring that Round Lake sustains good water quality through proper planning and land use practices.

Annual Round Lake Improvement Association Meeting Continued from page 26

project outline or no project at all. Dick also mentioned that some exploration had been made about the possibility of being annexed into Nisswa, but that property taxes would most likely increase by about 25% if that were to happen. Rosemary Franzen spoke that there is currently no funding available for the project and that it is not in the 5 year plan anywhere. She also mentioned that the project discovery was brought to the county by area residents discussing the road with the county and that the county engineer had a fiduciary responsibility to

ensure the county didn't have a potential future liability if not engineered to newer standards. She also mentioned that up to this point the county had never assessed residents for a project of this nature.

New Business- Discussion around Host site for the 2015 annual picnic.

A motion to adjourn was made by Steve Esser, seconded by Dick Brumsfield, motion passed unanimously.





NEWS & NOTES Round Lake

ROUND LAKE IMPROVEMENT ASSOCIATION Membership Levels

Contributions Received 4/27/14 thru 10/31/14

Owl (\$25.00 - \$49.99) Tom & Beth Anderson

Bill & Jean Arndt Chuck Balzer

Tim & Nancy Baxter

Bud & Cindy Bell

Rick Besmehn

Jo/Nan Bonestroo/Morain Tom & Alice Breitholtz

Rodney & Janice Brouwers

Chuck & Sandy Burton

Chris & Jodi Christensen

Shellie Cibuzar Gayle Cooney

Dick & Lynn Crail/Parker

Cyril & Lynn Durrenberger

Aaron & Janet Eckroad

Richard Eckroad

Ben & Bette Ellingson

Lon & Mary Erickson

Vern Fargo

Scott & Sue Fisher

Jake & Angie Frie

6GS of Helen Gautschi

Cal & Marty Gegner

William & Vicky Goers

Marian Graphenteen

Jason & Debra Gruber Karl & Jamie Hawkinson

Nick & Pat Heinen

David & Kathleen Hennes

Laurie Hennes

Denny & Karen Holmen

Marjorie Holmstrom

John & Nancy Jacks

Clif & Meme Juhlke

Eric & Annette Klang

Jim & Judy Landkammer

Nan Liudahl

Janice Malmin

Mary McGuire

Richard McKelvey

James Meyer

Ted & Nona Newcomb

Kevin & Kathie Nordstrom Gregory & Bonnie Nygren

Suzette Olson

Gary & Becky Pappenfus

Kathy Paulson

Al & Laura Paycer

Kathie Phillips

Bob & Beth Quist

Charles & JoAnn Reisinger

John & Linda Ronlund

Michael Sauro

Iav & Carol Simon

Ron & Carol Smith

William & JoAnn Svendsen

Ieri Veldman

Gary & Verena Walton

Kevin & Kathy Wernberg

John & Elsa Windh

Bob & Anne Wrede

Roger & Karen Yundak

Hawk (\$50.00 - \$74.99)

Harvey & Catherine Allen

Jerry & Jane Alsleben

Daniel & Mary Benson Robert & Blanca Christensen

Jack & Suzanne Devlin

Russell Embretson

Lee & Irene Erhard

Steve & Linda Esser

Paul & Mary Etzell

Bruce & Carol Friesen

Tim & Darlene Hastings

Steve & Robyn Hinson

Paul & Bethany Husby Dennis & Janelle Jarabek

Chuck & Marie Jorgensen

Brian Kelly

Ray & Susan Kieffer Jim & Anita Langham

Steve & LuJean Larson

Dave & Deb Leary

Dan & Jennifer Lee Craig & Brenda Ludtke

John Meyer

Bob & Pam Musielewicz

Ioe & Sheila Nadeau

David and Jo Nelson

Dennis & Mary Oscarson

Russ & Muriel Pritchett

Brigid Randall Raskin

Jory & Alice Rasmussen

Butch & Janet Rhoades

Ted & Mary Rogers

Todd & Deb Ruedisili

Allen & Alycia Skogquist

Ken & Donis Smith

Dick & Marilyn Sobiech

Jim Storm

David & Kim Sykes

Chad & Kacie Wottreng

Mike & Vicki Zager

Osprey (\$75.00 - \$99.99)

Laurel Baxter

Dan & Kathy Brown

Cinosam Club

Vicki & Rodd Field/Frye

Marilyn Kjorlien

Steve & Kathy Lusk

Stephen & Kathy Upgren

Eagle (\$100.00 or more)

Wes & Lorrie Anderson

AWResearch-

in memory of Alan Cibuzar

Bill & Diane Baker

Bill & Peg Baker

Lois Bickel

Patricia Bosacker

Galen Bottemiller

William & Kathy Brummond

Jeffrey & Lou Burman

Steven & Joanne Carfrae

John & Cindra Carnahan

Eric & Julie Davidge

Paul & Wendy Engelman

Beverly Erickson

James & Nancy Freeman

Matt & Nancy Gervais

Russell & Eileen Iverson

Janell Kramer

Lisa Lake

Bill & Elaine Lancaster

Michael & Ada Larson

Wayne & Yvonne Larson

Bill & Kristin McGrath

Thomas & Joanne McGuire

Rolf & Diane Moen

Tim & Kitty Moore

Mark & Paula Parrish

Scott & Kathy Potter

John & Denise Retka

Bernie & Linda Roberts Mike & Jean Siemers

Berniece Slupe

Jeffrey & Barb Soma

John & Vivian Swanson

Mike & Deb Veldman

Jerry & Nikki Waldron Charles & Virginia Wilcox

Gary & Patti Williams Mike & Ruth Zauhar



ROUND LAKE IMPROVEMENT DISTRICT FOR THE PERIOD OF 1/1/2014 - 8/22/2014

	<u>AMOUNT</u>	<u>DESCRIPTION</u>	VENDOR	CHECK#	DATE
CASH BALANCE AS OF 1/1/2014	\$57,822.81				
REVENUES:	488.74 585.00 20,197.91 8,408.00	Jan 24 Tax settlement July 3 Tax Settlement Curly Leaf Pondweed Grant 9/20	Westfield Insurance		1/31/2014 2/10/2014 7/312013 6/16/2014
TOTAL REVENUES:\$	\$29,679.65	_			
EXPENDITURES:					
	2,113.00 1,237.50	Insurance	MCIT AW Research Laboratories Inc	355,876	1/14/2014 1/21/2014
	380.00	Rd Lk Curly Leaf Rd Lk Stormwater Insp.	AW Research Laboratories Inc	355,891 355,891	1/21/2014
	250.00	2014 LID Annual Admin Fee	JE	JЕ	1/31/2014
	710.00	Rd Lk Winter Profile	AW Research Laboratories Inc	356,173	4/1/2014
	210.00	Rd Lk Summer TSI	AW Research Laboratories Inc	356,546	6/3/2014
TOTAL EXPENDITURES:	37,026.73 \$41,927.23	Rd Lake Treatment	Lake Restoration, Inc	356,593	6/10/2014
TOTAL EXPENDITURES:	Φ 4 1,921.23				
CASH BALANCE AS OF 8/22/2014 =	\$45,575.23				

2014 TAX & SPECIAL ASSESSMENT SETTLEMENT DATES: JANUARY 24, 2014 (THE BALANCE OF PRIORYEAR COLLECTIONS NOT PREVIOUSLY PAID) JULY 4, 2014 (1ST HALF TAXES) DECEMBER 22, 2014 (2ND HALF TAXES)

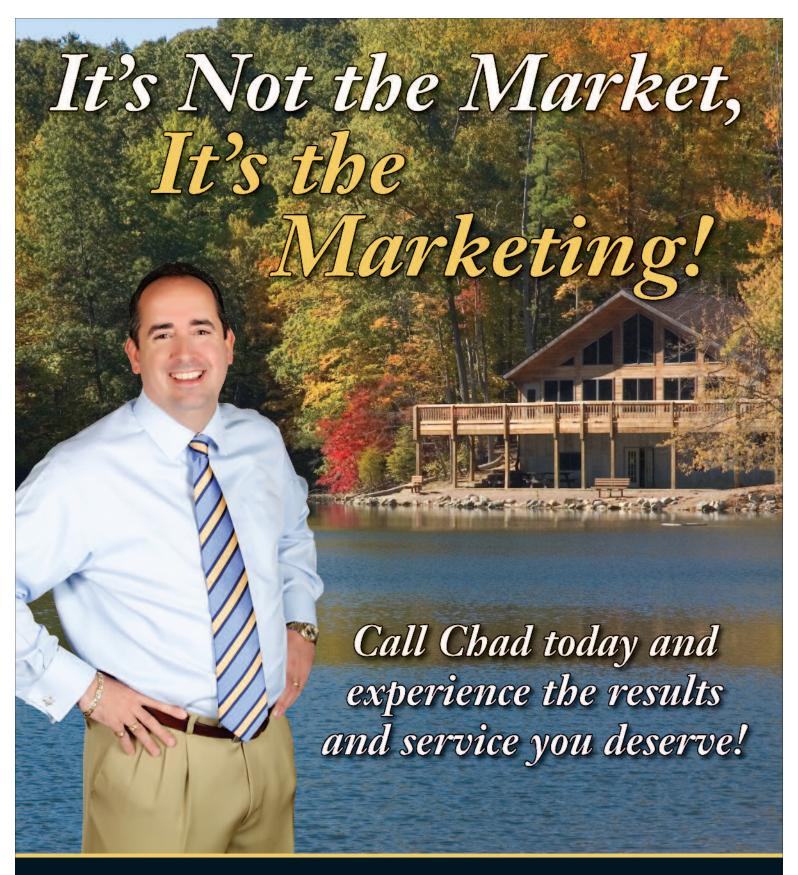
Auditor-Treasurer's Office 8/25/2014

ROUND LAKE IMPROVEMENT ASSOCIATION ACCOUNT BALANCES | As of 6/30/2014

Bank Accounts CD BlackRidge CD Designated Funds Dredging Checking Savings Svngs Dredging Funds TOTAL Bank Accounts	Balance \$15,044.66 \$29,450.03 \$9,513.44 \$6,995.11 \$100.52 \$61,103.76
Asset Accounts Accounts Receivable TOTAL Asset Accounts	\$30.00 \$30.00
Liability Accounts Accounts Payable TOTAL Liability Accounts	\$-00 \$-00
OVERALL TOTAL	\$61,133.76

ROUND LAKE IMPROVEMENT ASSOCIATIONBANKING SUMMARY | 7/1/2013 through 6/30/2014

INCOME	
Interest Inc	\$63.56
Dredging Funds	\$205.25
TOTAL Interest Inc	\$268.81
Meat From Picnic	\$100.00
Membership Dues	\$11,356.00
Rummage Sale Income	\$210.00
TOTAL INCOME	\$11,934.81
EXPENSES	
Insurance	\$450.00
loon nests	\$20.00
mailbox fee	\$44.00
Misc	\$55.00
Picnic	
2013	\$222.06
2014	\$710.75
TOTAL Picnic	\$932.81
Professional Fees	\$190.00
Sale Around Round Exp	\$72.00
Stamps	\$15.97
Trees To Plant Around Lake	\$270.00
Website Expense	\$12.42
TOTAL EXPENSES	\$2,062.20
OVERALL TOTAL	\$9,872.61





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