

The Year in Review

by Ned Greedy

The task of writing the Executive Director's report for the fall newsletter is one that I struggle with each October. There are so many facets of TLA involvement in the life of this lake system knowing what to include and what not to include is a real struggle! The question that I ask myself is 'into what level of detail should I go?'

I will give you, in layman's terms, the results of our aquatic invasive species control efforts. After all, most people don't really want to know the 11 herbs and spices, they just want to enjoy good tasting chicken! So, in layman's terms, we had a pretty good year in AIS control, but we need to remain diligent and committed.

REDUCED EURASIAN WATER MILFOIL (EWM) FREQUENCY BY 66%

The final results of the 2013 Post Treatment & Plant Inventory Survey are now complete. The pre and post treatment comparison data shows a very good result for our treatment. The net effect of the 2013 chemical treatment was to reduce the occurrence of Eurasian Water Milfoil within the treated areas by 66 percent.

All things considered—the late spring, the cold weather in early summer and having to wait well into June for the EWM plants to develop enough to take in the herbicide-we did a good job in reducing the level of Eurasian Water Milfoil in our treated areas.

But wait, that's not the full story of EWM

in this year. I just completed the full watershed survey (aided by our Sentinels survey input), which identifies the EWM areas that need to be treated chemically in the spring of next year.

(Continued on page 2)

Help Celebrate the TLA's 25th anniversals

The Tomahawk Lake Association was formed in 1989 by local residents to help inform, educate and organize

the approximately 350 waterfront property owners on issues crucial to the continued quality of the land and water of our lake, as well as the care and maintenance it requires.

The TLA is the only resource dedicated exclusively to Tomahawk Lake. Over the past 25 years, the association has had tremendous success uniting lake owners on shared concerns and has combined efforts, financial resources and political influence to keep our lake beautiful.

To celebrate 25 years of collaboration and fun on the lake, the TLA is hosting two special activities:

CLEAN BOATS CLEAN WATERS 25th Anniversary Rampathon

Participants are needed between Saturday, June 28 and Sunday, July 6 2014—the busiest time of year for boaters on the lake. We want to honor the lake by providing Clean Boats

(Continued on page 2)

Fair Share Campaign **Behind** on Participation and Financial Goal

In its third year, the Fair Share campaign is behind on its financial and participation goal compared to same time last year.

As of November The lake needs your help! Fair Share amount 1, \$72,440 has been raised

by a total of 220 lake enthusiasts who have given an average of \$330. Thank you to everyone who has contributed this year. If you haven't contributed, please send in your donation by December 31st with the enclosed form. Remember a new calendar year begins January 1st and it will once again be time to send in your yearly Fair Share

contribution. For 2014, Fair Share remains the same at \$270.00.

Our goal is to raise \$80,000 with participation from 300 lake families. To be sustainable long-

term-and to keep the below \$300-we must

get more participation through our neighborhoods on Tomahawk Lake.

(Continued on page 2)



SENTINAL SURVEY INPUT

(Continued from page 1)

Again this year, I discovered new areas of developing EWM which will have to be addressed as they mature.

Perhaps because of the warmer and sunnier weather which we experienced in August and September, I found a large number of small to mid-size beds of EWM growing at depths of 8 to 12 feet. The tops of the plants within these beds lie 4 to 6 feet below the surface of the water.

After completing the fall survey, I mapped a total of 43 small to medium-sized polygons which total to 40 acres which will be treated next spring. This reflects roughly the same number of acres that were treated in 2013, but twice the number of polygon locations There are also many locations where I found small amounts of EWM growing within mixed beds of other native plants. We will need to continue to monitor these locations in the future.

More than 30 volunteers survey our waters for EWM

Each year, twice a season, our team of Sentinels set out on the waters of the Tomahawk Lake watershed to identify and map EWM beds. The data that they report is critical because it helps form so much of our plans. The Hydraulic Conveyor System (HCS) team uses the data to pinpoint areas for harvesting. TLA surveyors use the data to establish the location, the size and the shape of the areas for chemical treatment.

The Sentinel monitoring program has been around for many years. We have 17 teams of two or more volunteers each and a good number of the teams have included the same members since the beginning! Neighborhood, friends and family teams venture forth onto the waters of Tomahawk Lake twice per summer. We are always looking for volunteers to fill out any team vacancies that occur. Call Roger Cote at 715 358-6118 for more information.

Manual removal of 20,000 pounds of EWM

In addition to our chemical treatment program, TLA also combats EWM through the use of our innovative Hydraulic Conveyor System (HCS). With the help of our team of divers, this unique machine harvests small, developing EWM sites before they become candidates for chemical treatment. The HCS also harvests around docks and boat houses and in areas of high boat traffic, attempting to reduce plant fragmentation due to boat propellers traveling through the EWM beds.

The HCS had a very good year in 2013, working at 83 sites and harvesting a total drained weight of 20,311 pounds of milfoil, a 13 percent increase over 2012. This is an especially impressive result in that our divers were more frequently doing the difficult work of harvesting in beds of mixed aquatic plants which takes more time and precision. (Continued on page 3)

Help Celebrate the TLA's 25th Anniversary in 2014

(Continued from page 1)

Clean Waters coverage at the landings from 6 a.m. to 6 p.m. every day. We are looking for 25 volunteers who will give 5 hours of their time to work at the landings during these dates.

Aside from performing complementary watercraft inspections for EWM (Eurasian Water Milfoil) and other Aquatic Invasive Species, attendants give educational material to boaters visiting our watershed.

Participation is easy:

- 1. <u>Download</u> the 15 minute CBCW Training from www.tomahawklake.org
- 2. Call Ned Greedy at 715-358-7896 to sign-up.

Why do I love Tomahawk Lake? ESSAY CONTEST

We want to hear from you! Send us an essay, 300 words or less, to tell us about why you love Tomahawk Lake and are passionate about keeping it beautiful. First prize wins an Apple iPad and two tickets to the Wine and Cheese Tasting on Saturday, June 28. Two runners-up receive two tickets to the Wine and Cheese Tasting as well. Winning Essays will be shared on the TLA's Facebook page and at www.tomahawklake.org. Send your submission to Rebecca Bortner at rdb1974@gmail.com

Fair Share Campaign Behind on Participation and Financial Goal

(Continued from page 1)

It is imperative that the majority of families on the lake participate in its care, every year. Aquatic Invasive Species like EWM are problems that don't go away and that no one will take care of for us. We now are facing more problematic entities such as the Purple Loosestrife and Southern Naiad which we must stay on top of as well. This will undoubtedly require more funding from our lake residents. By establishing ourselves as a well-organized community of engaged, educated and connected citizens, we have the best chance of protecting our lake. *Only by banding* together, will we ensure a sustainable effort to manage the challenges that come to our watershed.

We ask everyone on the lake to **Engage, Educate and Connect.**

Engage

- Please send in your 2013 contribution if you haven't already done so and plan your Fair Share contribution in your 2014 budget. Also, please think of TLA as you consider additional year-end charitable contributions.
- The TLA has a new volunteer program. Lake enthusiasts are now welcome to donate volunteer time as their Fair Share contribution. Anyone who is able to contribute a minimum of 20 hours of volunteer time will meet their Fair Share goal. Please contact Ned Greedy if you are interested in helping the lake with your time!

Educate and Connect

• Please educate and connect family, friends and neighbors to help them understand how important it is we all join the effort to keep Tomahawk Lake beautiful-with dollars or time.

Please help add even more strength to our numbers by getting more people involved!

(Continued from page 2)

Check out the video (see back cover) that one of our young lake supporters made about the HCS this summer. It's on the TLA Facebook page and our web site www.tomahawklake.org. It gives you an up close look at just how the system works. Thanks Maddie!

SOUTHERN NAIAD GROWTH IN THOROUGHFARE BAY

As many of you are aware from boating in the area, we have a heavy infestation of Southern Naiad within Thoroughfare Bay.

In 2011, this plant was first discovered growing

in a very small, protected back corner of the bay. In the two years since that initial discovery, the **plant has taken** over virtually the entire bay.

The TLA has been working with the University of



Southern Naiad



Southern Naiad below the surface of the water

Wisconsin Trout Lake station and the Wisconsin

Department of Natural Resources to learn more about this plant and how it grows. We have also been doing research into how it might be controlled and reduced.

To date, little is known about this plant, how it reproduces and why it has exploded in the Thoroughfare Bay. There are other area lakes that have experienced the same phenomena and there has been no instance of successful treatment in any of these lakes. Southern Naiad is a native plant within the State of Wisconsin and is therefore not eligible for chemical treatment or remedial environmental harvesting. However, there have been some instances where harvesting permits have been granted in limited areas where navigation has been impeded.

In late September, Dr. Susan Knight, Dr. Noah Lottig and I presented the WDNR with a joint study proposal between the TLA and <u>UW Trout Lake station to study the growth</u> characteristics of Southern Naiad, including the efficacy of mowing as a means of control. After a great deal of discussion, it was agreed that a new study proposal should be made in early spring of 2014, after a number of substantive changes have been made to the protocol. Of great concern to the WDNR is that no disturbance to the lake bed may take place. The study may be approved in the spring after a second WDNR review.

At this point in time, the WDNR will not consider chemical treatment to reduce this infestation. If conditions in Thoroughfare Bay continue to deteriorate, the WDNR may consider permits for mowing lanes into boathouse and dock areas to enable residents to travel to open water. Past these measures the WDNR is taking a "wait and see" approach in these infested areas.

Shoreline residents may hand remove

nuisance weeds from their shorelines up to a maximum width of 30 feet. It is the responsibility of the shoreline owner to remove the harvested plants from the lake after harvesting.

I wish I had better news about our Southern Naiad problem. TLA will stay on the case and continue working with the WDNR on steps forward.



Southern Naiad collecting on boat lift

ESTABLISHED PURPLE LOOSESTRIFE BEETLE PROGRAM

This year, Dr. Noah Lottig procured the materials and volunteer labor to construct

TLA's first purple loosestrife beetle propagation facility at UW Trout Lake station! Noah's team harvested plants from the thoroughfare to Lake Minocqua as seed stock

for the operation. After the construction was finished and the initial plants established

themselves in the grow-out beds, the captured beetles were added and nature took its course. (Meaning little new beetles showed up). Noah is hopeful that many generations of loosestrife-munching critters will be available to chew on purple loosestrife plants on and around Tomahawk Lake. As with all of TLA's projects, volunteers for next summer's purple loosestrife project will be needed. There are just a few positions left so hurry and call Noah right away. (Just kidding.)

NEED VOLUNTEERS FOR CLEAN BOATS, CLEAN WATERS (CBCW)

TLA's Clean Boats, Clean Waters Program had another in a string of several successful years, educating boaters on the need to be good

stewards of our beautiful Tomahawk

CLEAN BOATS CLEAN WATERS PROGRAM

Lake. Aside from performing complementary watercraft inspections at our two largest boat ramps, our ramp attendants also presented a great deal of useful and timely educational material to boaters visiting our watershed.

While total boat numbers using our ramps were down in 2013-due to an unusually cold spring and early summer-our ramp attendants did see an uptick in late usage during the last half of July and all of August. We provide Clean Boats Clean Waters coverage at our ramps from noon to 5 p.m. on Friday and from 8 a.m. to 5 p.m. on both Saturday and Sunday of each weekend during the summer season. We provide this coverage using paid staff and supplementing their efforts with volunteers on both weekends and on weekdays.

In honor of the TLA's 25th Anniversary in 2014, we're looking for 25 CBCW volunteers to participate in Rampathon 2014. (See details in the 25th Anniversary article on pg.1)

(Continued on page 4)

Participate in Clean Boats Clean Water Program!

(Continued from page 3)

CBCW participation is easy: download the 15 minute CBCW Training from www.tomahawklake.org and then call me to sign-up at 715-358-7896.

FUN, FUN AND MORE FUN WITH LAKE NEIGHBORS

This was indeed the summer of special events with TLA. Six events took place over the summer season that had something for everyone.

First Ever TLA Wine Tasting

The calendar began in May with a wine tasting extravaganza. TLA "Winos" came out to sample a number of great grapes as well as hors d'oeuvres at

the home of Margo and Al Oppenheim.





Several new faces were there with a total of 53 people



in attendance. The intent of this event, a social function, also reaped approximately \$2,000 in TLA donations due to the silent auction and 50/50 raffle. A great time was had by all!

The event calendar also included:

- The Eagles, Eagles Everywhere presentation with Ron Eckstein was well attended and a great learning experience for all.
- The first annual Hermit Island Swim **Challenge** hosted by the Mallery and Daly families was fantastic fun. Participants varied from serious swimmers to "water walkers." The youngest swimmer was 5 years old!

- It's a great new tradition to add to your July 4th activities.
- Dr. Noah Lottig's talk on the state of purple loosestrife, EWM control and aquatic research on Tomahawk Lake took place at the Lakeside Grill and was very interesting.
- The Northwoods Wildlife Center presentation Birds of Prey, held after the picnic at Kemp Woods Research Center, was quite entertaining. Kids and adults fared the bitter cold, rainy day to listen and watch the birds that were brought in. All 52 attendees remained for the hour-long presentation—even though it was a nasty weather day!
- The Underwater Nature **Photography** of noted photographer Eric Engbretsen was fascinating and fun to see these amazing photos.

Be sure to check out the calendar of 2014 events on page 5 of this newsletter. The TLA Committee for the Promotion of Good Times has another fantastic roster of opportunities to "PAR-TAY." Check it out.

Every one of the initiatives that I've noted in this letter has been a result of the good work of our TLA membership. Our members continue to step up, year after year, so that our children and grandchildren will some day be able to look out on the waters of Tomahawk Lake and see the same beautiful and healthy lake that we see today. Later in this newsletter there is an article which celebrates those who have volunteered to serve in one capacity or another. When you have a chance, please let them know how much they mean to you and how much their efforts are appreciated. It means a lot!

Thank you TLA members for all you do!



Ned Greedy Executive Director Tomahawk Lake Association, Inc..

Margo's Minocqua Minute

- Orange barrel season returned to Minocqua the day after Labor Day. The continuation of the highway construction between Torpy Park and McDonald's is moving right along. Crews have completed the installation of the storm sewer and all remaining water system work. Curb and gutter work is nearly completed on the east side of Hwy. 51, grading and gravel placement is partially complete. Public Service is installing the new light poles and soon sidewalks and asphalt will be poured. A layer of asphalt has been removed around both sides of the Concord Inn and Torpy Park and they are laying new asphalt. By the time you read this construction should be complete for this fall. Next spring, the remainder will be completed between McDonald's and Hwy J. Now that should be fun if you don't know the back roads.
- Speaking of new light poles...the **Town of** Minocqua has purchased new Christmas **decorations** to be placed on the existing street poles on the bridge, downtown and along Hwy. 51 North through the new construction. This is a huge project to undertake in one or two years and all donations toward this purpose are welcomed. Submit your donations directly to the Town of Minocqua earmarked for Christmas Decorations. For more information please email Margo at mmoppy@deerrunstone.com.
- The Car Coral has been sold to Tim Krolczyk to house Northwoods Foods and TJ's Meat **Market** after the existing buildings are removed for construction of the new intersection of Hwy. 51 & Hwy. J next spring.
- Northwoods Zip **Line** is coming right along with the building of the zip lines. Opening in May.
- Other than the two new gun store and repair locations going into private homes, it is pretty quiet up here right now.



Again the color is beautiful and our fall weather has allowed us another month of boating. Now if we could just get a good snow season!

See you in the spring!

HAVE SOME FUN WITH LAKE NEIGHBORS IN 2014

Huddle up at Cruiserfest Saturday, Feb. 8 from 9 a.m. to Noon

REDMAN REALTY GROUP, 231 ONEIDA STREET MINOCQUA (JUST NORTH OF THE BRIDGE)



For our neighbors who enjoy winter in the woods, meet up at Adam Redman's place on Main Street in Minocqua for hot chocolate, coffee,

donuts and winter games before heading out on the ice to take part in Minocqua's snowmobile festival, CruiserFest.

Start the Summer Fun at Fish Fry Friday, May 23 from 6-9 p.m.

LAKESIDE GRILL ON TOMAHAWK LAKE

Meet your lake neighbors at the Lakeside Grill for fish fry! Come chat and meet new friends at the Fish Fry while we all look forward to a fun summer season. It's been



mentioned that Paul might buy a round or two. Come find him!

Wine and Cheese Tasting & Silent Auction

Saturday, June 28 from 4-7 p.m.



BLOMGREN RESIDENCE 7150 ROBIN ROAD, LAKE TOMAHAWK

Barb and Jerry Blomgren welcome you to their home for wine and cheese tasting, silent auction and revelry. Capacity for the event is limited to 100 people. Tickets will go on sale January 1.

We are looking for 5-10 big ticket items to be donated for the silent auction with a minimum value of \$500. Please contact Kris Hunt at KrisHunt52@gmail.com if you have an item to donate.

Clean Boats Clean Waters 25th Anniversary Rampathon

June 28-July 6

To celebrate the TLA's 25th Anniversary, we want to honor the lake by providing Clean Boats Clean Waters coverage at the landings from 6 a.m. to 6 p.m. every day



between Saturday, June 28 and Sunday, July 6 2014. We are looking for 25 volunteers who will give 5 hours of their time to work at the landings during these dates. To participate in this fun event, contact Ned Greedy at 715-358-7896.

Mark your calendars for these fun events!

SECOND ANNUAL

Hermit Island Crawl

Saturday, July 5 from 10-Noon

HERMIT ISLAND BEACH



Again this year, the Hermit has thrown down the gauntlet: he dares you to swim around his land after eating all those burgers and brats on the 4th.

Hosted by the hermit and his island friends, the Mallery and Daly families, the challenge is aimed at bringing the whole Tomahawk Lake community together for some fun and tradition building. More information to come.

Libations & Learning at Fish Fry July & August - Dates and Time TBD

SHORELINE INN RESTAURANT & BAR, 7750 INDIAN SHORES RD, WOODRUFF

Learn more about life and nature around the lake while having a beer with friends—then stay for the fish fry!



The two topics will be:

Fisheries Management in Northern Wisconsin

Last year, Wisconsin received a \$760,000 federal grant to help understand why bass are booming and walleye waning in many northwestern Wisconsin lakes. A consortium of researchers and fisheries biologists from the Madison and Stevens Point campuses along with the WDNR are teasing out the most likely reasons behind the shift. Dr. Jereme Gaeta, a research scientist working on this project at the UW Center for Limnology, will join us next summer for a presentation on this study and fisheries management in Northern Wisconsin. For more information on the study go to: http://dnr.wi.gov/ news/weekly/Article_Lookup.asp?id=2177

Lyme Disease in Northern Wisconsin

Lyme disease makes hundreds of thousands of people sick every year, yet it is difficult to diagnose. Many times, people have Lyme's for 10 to 20 years before they get an accurate diagnosis. Diagnostic tests cannot yet accurately identify the earliest stage of Lyme disease when making the diagnosis is crucial. In addition, the hallmark rash can be hard to identify. Join Dr. Rebecca Keith, RN & FNP and Lyme Specialist, and Lindsey Oppenheim-Maki, who was recently diagnosed with Lyme, to learn more about this disease, its characteristics, symptoms and how to prevent it.

Paul Shain, President

paul@badgernorth.com

Paul and his wife Suzy have had a home on Tomahawk Lake for eight years and he has been involved with the Association since 2007. When not up north, they live in



Madison where Paul is the CEO of Singlewire Software and is involved in many activities associated with the University of Wisconsin-Madison. This fall, Paul and Suzy went on a safari in Botswana—a "bucket list" trip for them. The pictures are amazing (2,900 in total) and they quickly learned that nature is pretty brutal. There are many stories to share, including the leopard and baboon encounter, along with learning what a small bribe to the Zambian military officers will buy you!

Margo Oppenheim, Secretary

mmoppy@deerrunstone.com

Margo has lived on Tomahawk Lake for 61 years. Her parents, Ruth and Harrison Klippel, established Klippel's Landing (currently Lakeside



Grill) in 1946. Margo has served on the Minocqua Town Planning Commission and Town of Minocqua Christmas Decorating Committee for the past seven years. She and her husband, Alan, own and operate Deer Run Stone on Hwy. 51 South, a wholesale distributorship and retail sale of natural and man-made stone products used for building materials, (fireplaces interior & exterior walls) landscape and flooring products. They have one daughter, Lindsey, and a son-in-law, David Maki. Margo's love and passion for Tomahawk Lake has rubbed off on her family and they all enjoy year round living on the "Jewel of the North." Ask Margo anything, she knows it all! And she's always right. (Ask Alan about that...)

MEET YOUR 2014 TLA BOARD

Scott Harmsen, Treasurer

scott.harmsen@at.com Scott and his wife Tammy, along with their three adult children Jenna, Alyssa and Jacob, and two Labradors (Miley and Maizy), have



been summer residents of the Pottawattomie Colony on Tomahawk Lake since 2004. Prior to that, they enjoyed fifteen wonderful summers on Kawaguesaga Lake with Scott's parents and sister. Tammy was born and raised in Minocqua. When not enjoying the lake, they live in Pewaukee, Wisconsin where Scott is a partner in a global public accounting firm. Did you know Scotty got a lot older this year? Yes, he bought a pontoon, but he still enjoys his early morning or late evening slalom sets with family.

Jim Andersen Vice President

jandersen@madisonradiologists.com

Jim has owned a home on Tomahawk Lake with his parents and brother for the past 15 years. It is a favorite destination in both summer and winter months and a



great escape from Madison, where he works as a radiologist with Madison Radiologists, S.C. Ask him how many skeletons he has in his closet!

Tom Anderson

tanderson@digitalcheck.com

Tom and his wife, Pamela, have two sons and a new grandson. They split time living in Lake Forest, IL, Minocqua and Anguilla -an island in the British West Indies. Tom is



President and Chief Executive Officer of Digital Check Corp in Northfield, Illinois. "We love living near water—the lakes, rivers and oceans. So it is no surprise that our Minocqua life revolves around Tomahawk Lake and all that it gives back to us. The preservation and well-being of Tomahawk Lake is essential to all of us."

Rebecca Bortner Marketing & Public Relations Chair

rdb1974@gmail.com Rebecca wishes she could live at their family cabin on Tomahawk Lake year round! Her parents, Dave and Jane Bortner, built their cabin southeast of Daniel's Point in the 70s. Along with



her siblings, Dave and Barb, she continues the lake traditions with her family. Rebecca and her husband Chris have two sons, Joe (5) and Will (2). When not in the north woods, they live in Milwaukee where Rebecca is a Director of Marketing for Harley-Davidson Motor Company. Ask Rebecca how Harley-Davidson's 110th Anniversary went this summer. She's got lots of good stories.

Ned Greedy, *Executive Director*

edgreedy@gmail.com Ned and his family have enjoyed summers on Tomahawk Lake since 1962. In 1966, they purchased their family home on the point of Blueberry Bay. It has been



an important part of Ned's life ever since. After a 35 year career in business, Ned and his wife Pam moved to the shores of Tomahawk Lake in 2004. Ned joined the Tomahawk Lake Association shortly afterward and served two years as Vice President before becoming the association's first Executive Director. Ned and Pam have four adult children and two grandsons. Ask Ned how you can volunteer in 2014!

Kris Hunt Director at Large & Fundraising Chair

KrisHunt52@gmail.com Kris and her husband Jon have been coming up to the Minocqua area for the past 20 years. They first came up with their three children, Patrick, Abby and Charlie and vacationed at Coons for



several years, then rented a home on Tomahawk Lake for three summers—and then in 2004 finally decided to buy a home on Tomahawk. They enjoy spending the entire summer up at the lake, boating, fishing and socializing with the many friends they

have made, in large part due to TLA. Kris comes to TLA with many years of volunteer work-among them serving as President and other leadership positions at their children's High School Booster's Club for eight years and mentoring families in transitional housing. She has served as Fundraising Chair for TLA for several years and hopes to encourage more Lake owners to join TLA's efforts. But if you happen to run into Kris at a party, restaurant, etc., don't worry-she won't come up to you and ask for money!

Jim Kavemeier

jimkavemeier@mac.com

Jim and his wife Kathy have a lake home located in Piene Bay. It is a source of year round enjoyment by their family and friends. Jim retired as manager of the



Waukesha County Park System and presently assists Kathy in her silk plant business. Jim chairs the TLA Comprehensive Lake Management Plan (CLMP) Update Committee. If you have questions about the CLMP Update, ask Jim. For many years, Jim and Kathy owned English Springer Spaniels that did not like the water, but now have a Springer puppy, Marvin, who loves being in the water. Yeah!

Noah Lottig

nrlottig@wisc.edu Noah and his wife, Bryn, live year around in Arbor Vitae. Noah is a research scientist and site manager at the UW Trout Lake



Research Station. His research focuses on understanding long-term water quality patterns in lakes and streams. Noah completed his Ph.D. at the University of Wisconsin–Madison in aquatic sciences in 2009. Bryn's family has had a place on Tomahawk Lake for 30+ years and they are excited at the opportunity to live on the lake year round. Noah and Bryn's free time is spent keeping up with their toddler son, Meyer. (And #2 is on the way.)

Louis Molepske, Jr.

molepskelaw@gmail.com Louis has called Tomahawk Lake his

second home since he got his first job at Dan's Minocqua Fudge in grade school and went to work by boat. Louis water-



skied with the Min-Aqua-Bats at night and wrote for the Lakeland Times while attending the University of Wisconsin-Madison where he earned a degree in Political Science and Journalism. Louis graduated from Marquette University Law School and served in the Wisconsin Legislature for ten years as ranking member of the Assembly Natural Resources Committee. Louis is the Portage County District Attorney and resides in Stevens Point with his wife Raquel and their two dogs.

Adam R. Redman

Adam@RedmanRealtyGroup.com

Adam was born and raised in Minocqua and grew up on the Minocqua chain. Before receiving his BS in Kinesiology



at Indiana University, Adam attended MHLT elementary and Lakeland Union High School and was a member of the Min-Aqua Bats Water Ski team. Adam is the Broker/Owner of Redman Realty Group, LLC in Minocqua. Adam is also on the board of directors at the Campanile Center of the Arts, Lakeland Area Scholarship Committee, Northwoods Association Board of Realtors, Lakeland Assembly of God and is an active member of the Lions Club of Minocqua. Adam and his wife Melissa moved onto the lake in 2012 and have 4 kids: Tyson (6), Blake (4), Kaden (2) and Layla (10 months). You will likely hear them from the lake...please file noise complaints with wife!

You Can Help Prevent Water Pollution on Our Lake

While the cause of this summer's bloom of Southern Naiad has not yet been pinpointed, it caused a lot of head scratching and soul searching around the lake.

We often expect an imbalance in the ecosystem to be caused by big, recognizable targets such as invasive species infestations, major spills or leaks. But people often forget about water pollution caused by smaller "nonpoint" sourcesespecially pollution at the household level. However, nonpoint source (NPS) pollution is the <u>nation's leading source</u> of water quality degradation. Although individual homes might contribute only minor amounts of NPS pollution, the combined effect of an entire neighborhood can be serious.

When rain falls or snow melts, the seemingly negligible amounts of chemicals and other pollutants around your home and premises get picked up and carried to surface waters. The ramifications include polluted drinking water, beach closings and endangered wildlife.

So what can you do to help protect our lake and ground waters?

You can start at home. Begin by taking a close look at practices around your house that might be contributing to polluted runoff going into our lake.

The following are some specific tips to help you **become** part of the solution rather than part of the problem of nonpoint source pollution.

- Keep litter, pet wastes, leaves and debris out of the street and storm drains (if you have them)—these outlets drain directly to lake, streams, rivers and wetlands.
- Apply lawn and garden chemicals sparingly and according to directions.
- Dispose of used oil, antifreeze, paints and other household chemicals properly—not in storm sewers or drains.
- Clean up spilled brake fluid, oil, grease and antifreeze. Do not hose them into the street where they can eventually reach local streams and lakes.
- Control soil erosion on your property by planting ground cover and stabilizing erosion-prone areas.
- Have your septic system inspected and pumped, at a minimum every three to five years, so that it operates properly.
- Purchase household detergents and cleaners that are low in phosphorous to reduce the amount of nutrients discharged into our lakes and streams.

Want more tips?

Go to www.tomahawklake.org for more information on household chemicals, landscaping and gardening, septic systems and water conservation.



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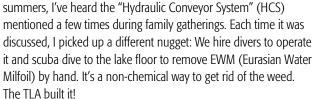
Hazelhurst • Lake Tomahawk • Minocqua • Woodruff

Tomahawk Lake Association P.O. Box 535, Minocqua, WI 54548

But really, what is the HCS and how does it operate???

By Maddie Blomgren

I'm a 3rd generation Tomahawk Lake resident and look forward to our summers Up North each year. Over the past few



I had to see it for myself. So, I took our pontoon out to find the divers and check out what they do. It was so cool that I recorded the experience to share with more people around the lake. After visiting the HCS, I have a whole new appreciation for the work being done to keep our lake beautiful—it's pretty amazing!

Check it out!

Look on the TLA Facebook Page or www.tomahawklake.org





2014 TLA Board Meeting Dates

Board meetings are open to all TLA Members.

Locations are to be determined. Email Margo at mmoppy@deerrunstone.com for details. (She really does know everything!)

January 18	9:00 am
March 8	9:00 am
May 3	8:30 am
June 7	8:30 am
July 12	8:30 am
August 16	8:30 am
September 13	9:00 am

TOMAHAWK LAKE REAL ESTATE ACTIVITY

Snapshot of 2013 Real Estate Activity on the Lake

There have been 12 sales on Tomahawk Lake so far in 2013, with an average sale price of \$406,000. The sales were made up of seven homes, two vacant lots and three condos. Currently, there are 37 listings for sale on Tomahawk Lake, 16 of which are Indian Shores parcels and 96 listings for sale on the Minocqua Chain.