The Sugar Lake News

SEPTEMBER 2014

Sugar Lake Association Minnesota Waters' 2010 Lake Association of the Year 2009 Star Lake Recipient

2014

CALENDAR OF EVENTS

October 18 SLA Meeting* *SLA meetings are held at the Corinna Township hall at 8:00 a.m.

March, September & October meetings at

Send Newsletter submissions to: Don Peterson 319 Wayside Rd W Hopkins, MN 55343 Home 952-939-0172 Work 952-361-3026 E-mail don@sugarlake.org

For membership, address, e-mail, or property owner changes contact Cathy Beckman at 10880 Imhoff Ave NW Annandale, MN 55302 320-274-8623 E-mail membership@sugarlake.org



ZEBRA MUSSELS: You can help!



If you have an hour to spend, we'd like to enlist your help in the fight against zebra

mussels in Sugar Lake. While we haven't yet encountered zebra mussels in Sugar Lake, we need to be on the lookout for them. One of the places the mussels first show themselves is on submerged structures like docks and boat lifts. The end of the summer season, when docks and lifts come out of the water, is a great time to see if the mussels are present.

So, how can YOU help? Spend time inspecting your boats, docks, and lifts as they come out of the water. Report any sign of Zebra mussels to your area communicator as listed in the directory, or a board member, listed in this newsletter. You can also make reports or ask questions by email to <u>zebra@sugarlake.org</u>. After inspecting your equipment, assist any of your neighbors who might need help. Also talk to any contractors you hire to remove your equipment. Ask them to inspect your equipment and ask them about the training they have had to spot invasive species.

The DNR says:

The Minnesota Department of Natural Resources asks every cabin and lakeshore owner to watch for aquatic invasive species (AIS) when removing docks, boat lifts, swim rafts and other equipment from the water.

People should look on the posts, wheels and underwater support bars of docks and lifts, as well as any parts of boats, pontoons and rafts that may have been submerged in water for an extended period. In newly infested waters, adult zebra mussels may not be abundant and there may only be a few mussels on a piece of equipment. On a smooth surface, juvenile mussels feel gritty, like sandpaper.

Zebra mussels have also been confirmed in Lake Waconia and White Bear Lake. See the DNR news release here:

http://news.dnr.state.mn.us/2014/09/26/zebra-mussels-confirmed-in-2metro-lakes/

Lake Independence in the west metro area has also been reported as having Zebra mussels.

Water Quality Report

The latest lake report. The physical condition was 1 on a scale of 1 (good) to 5 (poor).

Date	Clarity	Water Temp	Culvert		
			Air Temp	Inlet	Outlet
09-18-09	13'	72°	71°	17"	22"
09-16-10	9.5'	66°	55°	23.5"	29.5"
09-15-11	9.5'	68°	52°	23.5"	28.5"
09-14-12	10.5'	70°	71°	11.5"	17.5"
09-20-13	10.5'	70°	60°	8.75"	15.0"
5 Year Average	10.6'	69°	62°	16.85"	
09-19-14	14.0'	64°	60°	16"	21.0"
A culvert inlet m	easurement of 16"	is .5" higher than the ordinary	y high water mark of 15.5	·".	

Membership

Paid membership to date this year is 265. If you know someone new in your area that might be interested in becoming a member of the SLA, notify Cathy Beckman. She will contact the new property owners with information and make them feel welcome to the area. Notify Cathy of any changes to the directory information including address or phone changes. Contact Cathy at 320-274-8623 or email member-ship@sugarlake.org.

Our sympathy to the families of: Greg Suddendorf,, JoAnn Solinger, Denny Lang, Frank Vinella Irene Warner who passed away in the last month

News Flash

The Sugar Lake Association maintains two email lists for communication with membership:

News Flash: This list is used to send information about invasive species treatment, event announcements, member information, government information, etc. To subscribe to this list send an e-mail to <u>newsflash@sugarlake.org</u> requesting addition.

For Sale: This list is used to send information about items "for sale" by the membership. To subscribe to this list send an email to <u>for-</u><u>sale@sugarlake.org</u> requesting addition.

If you wish to unsubscribe follow the instructions in the email you receive from the list or send an email requesting removal to the addresses listed above.

For the latest news on Sugar Lake visit our website:

Township News

By Dan Erdmann

Corinna Township Town Board meetings are held the first and third Tuesdays of every month at 7 p.m. The Corinna Town Hall is located on Ireland Ave, 1/3 mile north of County Road 39.

Clerk: Mary Barkley Brown 320-274-8049

• Visit the Corinna Township website at www.corinnatownship.com.

Clearwater Township Town Board meetings are held the third Tuesday of every month at 7:30 p.m. The Clearwater Town Hall is located on Highway 24, 3-1/2 miles south of Clearwater.

Clerk: Jean Just — Town Hall Phone: 320-558-6790

• Visit the Clearwater Township website at www.clearwatertownshipmn.govoffice2.com.

Rainfall

August rainfall was 3.65 inches. September rainfall was 2.60 inches. Year to date rainfall has been 26.8 inches. About 3 inches above normal. Thanks to Andy Juetten for providing monthly rainfall totals.

Treasurer's Report

Total All Funds	\$210,933.52
Milfoil and Invasive Species Fund	<u>\$147,979.40</u>
Lake Improvement Fund	\$39,696.65
General Fund	\$23,257.47
As of August 31, 2014	

New Grasses, Roses Planned for South Public Access Garden

Five SLA members joined DNR Area Resource Specialist Virginia Blakesley Friday 26 September at Lake Maria State Park to gather seed from a large planting of native grasses. The south end of the Monarch Waystation garden at the Sugar Lake south public access has recently been treated with herbicide to kill the non-native plants. The native grass seed gathered will be planted next spring in that area. In addition, the end of the garden near the lake will be planted with native roses grown from hips gathered at the north access. These new plantings will simplify garden maintenance as well as attract even more butterflies to the site.

The last "One Hour Sunday Garden Maintenance" event of 2014 will occur Sunday 5 October at 8 a.m. at the south access. Thanks to Charlotte Quiggle, Janet Mengelkoch, Cindi Peterson, Sandi Martin and Karen Sutherland for helping to maintain the garden this year.



Charlotte Schreiner, Suzanne McDonald, Janet Mengelkoch, Karen Sutherland, Charlotte Quiggle and DNR Area Resource Specialist Virginia Blakesley

2014/2015 Sugar Lake Association Board of Directors

Terms expiring August 31, 2015

Gary Borrell Joann DeGrood Laurie Erickson Dale Gustafson Paul Gustafson Jeff Jonswald

Terms expiring August 31, 2016

Cathy Beckman Suzanne McDonald Bob Peltier Karen Sutherland Janet Tift Ken Vande Steeg

Terms expiring August 31, 2017 Robin Fox Todd Latterell

Sue Mann Sally Phenow Robert Strom

2014/2015 Officers

Chairman: Vice-Chairman: Treasurer: Secretary: Bob Peltier Ken Vande Steeg Paul Gustafsion Laurie Erickson

Labor Day Outdoor Catholic Mass

An outdoor Catholic Mass was held at the Shallbetter cabin on Sunset Point, Sunday morning of Labor Day weekend. Fr. Marty Shallbetter was the celebrant and 105 people attended. A collection of \$285 was taken up and given to the Free Store in Annandale. After the Mass coffee and goodies were available for all to enjoy and many stayed to enjoy the fellowship.



5th Annual Sugar Lake 5K Run/Walk

Pictures by Ken Vande Steeg

Thanks to all the volunteers and participants who made this event possible. Special thanks to race director Kristin Beltrand-Turner (pictured to the right) who organized, promoted, and directed the event. All money raised was donated to the Sugar Lake Association, Lake Improvement Fund.

- Top 3 adults- Brandon Newman, Jim Schimelpfenig, Lexi Bando
- Top child (14 and under)- Sean Pickle (actually finished 2nd overall)
- A raffle was added this year and was a great success! Donations were from Endurance Shop; Faith, Hope and Love Riding Academy; Road ID; Cafe Jules and Miller's Jewelry.
- Other donations were from Oak Realty, The Marketplace and Coborn's.
- Participants gathered at The Hitching Post at Lake Center for a post-race brunch buffet
- Next year's race will be on Sept 5





2014 Sugar Lake Benefit Golf Outing

A few more details are available for the Golf benefit. Over \$4800 was raised for the SLA. Thank you to all who helped, participated and donated to this great event.

Thank you Greg and Joni Selle (pictured below) for organizing and hosting the event.



Special Thanks to: Ken Vande Steeg – photos Connie Tart – On the grill Joni Selle—Dinner prep Ben Selle - Hole in One Setup Maureen Prestifilippo - Hole in One Official

Hole Sponsors

GE Selle – Greg Selle Coldwell Banker Burnett– Joni Selle Mort-Patterson LLC – Joel Morton, Greg Paterson Grazia Communications – Cris Alves Independent Candidate for US Senate Process Control Systems – Don Peterson MG Painting – Paul Hanson Dahlmieir Construction – Brad Dahlmieir Z-Marine – Steve Ziebarth Up the Creek Bar Bob & Maureen Prestfilippo United Country Real Estate Beckman Floors—Doug & Cathy Beckman Anchor Dock M&M Express – Maple Lake



Donations

Joni & Greg Selle Pittsburg Paint—Hoss Gardendale Nursery—Charlene Morey's Fish – Greg Frank Nick Selle Bridget Imkamp Holiday Gas—Susan Niederman Mark & Barb Menth Gary Grama Mike & Janet Mengelkoch Tom Schwand Scott Newind Jeff Lipinski Hirschfields Paint—Rod Willouby

Congratulations!

Congratulations again to Jim McDonald, shown below with his grandfather Ed Quinn, shot a Hole in One on Hole 7 at Southbrook during the Sugar Lake Golf Tourney winning \$10,000



SLA Buckthorn Bust Win \$25 Gift Certificate!

Buckthorn has been declared a **restricted noxious weed** by the U.S. Department of Agriculture. Once used as a hedge, it has moved into forested areas and is rapidly spreading across the state. It out-competes our native plants for light, moisture and nutrients, reduces species diversity of plants and song birds in forests and destroys wildlife habitat. Experts compare buckthorn on land to Eurasian Water Milfoil in the water. Buckthorn, both European (Rhamnus cathartica) and glossy (Rhamnus frangula) is prevalent around Sugar Lake.

For that reason, the Sugar Lake Association Lakescapers is sponsoring a Buckthorn Bust contest. The winner(s) will receive a \$25 gift certificate to use at the 2015 Plant Sale/Exchange. The certificate can be applied toward any purchase, including plants from Hasty Woods Nursery.

The contest deadline is Saturday 18 October. SLA Buckthorn Blasters, pictured below, can be reserved by emailing suther@acm.org in advance. They can be checked out for 24 hours. Directions on how to "bust" the buckthorn and recently cut branches to be used for identification will accompany the blasters. Entrants must be SLA members and the buckthorn must be cut within the Sugar Lake watershed. Single or group entries are allowed although only one gift certificate will be awarded. When the buckthorn has been cut and treated, entrants should email a photo of their accumulated cut buckthorn to the email address above. If needed, judges will visit the site. Winner(s) will be determined based on volume of buckthorn removed.

Fall is the perfect time to bust our buckthorn because the leaves remain on the plants long after other leaves fall.



Female buckthorn with berries

Buckthorn blaster beside treated stump

Diane's Lights Night

By Doc Williams

It was looking like it was going to be another washout when the rain came around 2:00 PM on Saturday of Labor Day weekend. I had stated that if it rained any time after 1:00 the event would be rescheduled for the next day. The rain was so brief though that I made the call to have it that night and tried to get the word out as many ways as possible. I did a news flash, e-mailed the area communicators, and called as many people as I could. Unfortunately, some still didn't hear it and for that, I apologize.

The evening itself was good and there were some very nice entries this year. On the south shore there were luminaries starting at the end of the dock and zigzagging up the hill to the house reminding me of the Great Wall of China. On the west shore there was a display using colored balloons both on the water as well as on shore. In the North Bay one display used bags with designs for their Luminaries. On the east shore south of Sunset point I noted a beautiful display with Luminaries on the ground, torches, as well as lamps hanging from the trees. An honorable mention goes to the Zieska's Pac Man and Rasmussen's dragonfly.

The third, second, and first place awards were all taken by the people on the west side of Sunset Point.

Third place goes to the Langhoff family who had 130 bags out. Grandpa Dennis put the Luminaries' together while grandchildren Carter, Mallorie, and Gabbie placed them. The Langhoff's have taken 3rd place before using this same strategy.

Second place goes to the Williamsons. Grandchildren Ali and Brenna drew up the plans a week before and did all the work putting it together. They used the steps of their water slide turned towards the lake in their display. The Williamsons used 350 candles, 10 tiki torches, 50 baby jars, and a bon fire to make their display.

First place. I will let the DeGrood family announce this year's 1st place winner.

Being selected as the 1st place participant of the Diane's Lights event it is expected that you judge the following year's display of lights, however the DeGrood family as the 2012 winner of the Diane's Lights event had to wait until this year to judge this annual event as rainy weather cancelled last year's displays.

Judging this event is subjective to creativity, originality, color, and quantity, which gives opportunities to all that want to participate. This year had many distinctive displays with some very original design ideas. Our group took two tours around the lake to make sure we took the opportunity to see all the displays so we could fairly judge everyone that took the time to assemble a display, and although there were many very pleasing and creative displays, there was a group of displays on Sunset Point that made it clear they had set out to make a statement that they were going to light up the lake with a huge display of lights that stretched over several properties. It was obvious we were not the only group that was impressed with the massive display, as boats were continually honking horns as they passed this display. The display that stood out from this magnificent arrangement was the display of Doc & Beth Williams. It contained a vast quantity of natural flame lights in bags, glasses, and torches that covered their beach, rock walls and yard. Congratulations to Doc & Beth Williams for this year's 1st place winning display. I also would like to credit the entire bay area of Sunset Point for joining together in having so many outstanding displays in one area. Great work!

Dick & Joann DeGrood Family

Recent Zebra mussel news

The article below is the press release from the Minnehaha Creek Watershed District regarding the recent Zebra mussel treatment in Christmas Lake.

Initial Results of Christmas Lake Zebra Mussel Response Announced

Additional treatment measures planned this fall

Eleven days after Zequanox ^(®) was applied to an area around the Christmas Lake public boat access in Shorewood, it appeared it may have resulted in 100 percent mortality of the zebra mussels in the treatment area. Zequanox, a non-chemical treatment that has been federally approved for open water use, was applied to a 50 by 60 foot containment area on September 8. As of September 19, Minnehaha Creek Watershed District (MCWD) staff did not find any live mussels in the treatment zone. The combination of Zequanox and the near-total removal of dissolved oxygen caused by the treatment appear to have killed virtually all of the zebra mussels in the containment area.

"We are very pleased with the effectiveness of this treatment," said Craig Dawson, Director of MCWD's Aquatic Invasive Species (AIS) Program. "We have more work to do to improve the long-term chances of containment, but these early results are encouraging."

In addition to daily monitoring of the containment area, divers have put in at least 125 hours looking for possible signs of zebra mussels in other parts of Christmas Lake. On Friday, September 19, a team of nine divers found approximately 25 zebra mussels on branches up to 50 feet outside the barrier around the containment area and near a tree by the shoreline near the barrier. Those zebra mussels were removed and an additional response is planned.

The Minnesota Department of Natural Resources (DNR), MCWD and the City of Shorewood, which are partnering on the response, will be expanding the containment area beyond the location where the most recent mussels were found. This will more than double the size of the treatment area, extending it 100 additional feet to the east and 40 additional feet to the north of the original barrier. They are also pursuing alternative treatment methods to Zequanox, which is not as effective in lower water temperatures.

"We're committed to doing everything we can to ensure total containment and, if possible, eradication of the zebra mussel infestation in Christmas Lake," said Keegan Lund, DNR AIS Specialist. "We will pursue all viable avenues possible to prevent the infestation from spreading throughout the lake."

Among the treatment methods being considered is liquid potash (potassium chloride) which has been shown to be 100% effective in killing zebra mussels in limited applications. An emergency exemption from the U.S. Environmental Protection Agency is necessary to allow for the application to occur this year. It is unknown if an emergency exemption would be granted. Other options, such as copper products, are being considered. It's hoped the additional treatment can be completed this fall.

"Marrone Bio-Innovations, the maker of Zequanox, has been a key partner in the first phase of our response," said Dawson.

MCWD's aggressive early detection monitoring led to the discovery of zebra mussels near the Christmas Lake public boat launch on August 16. The launch will remain closed while the work continues.

For additional updates on the response efforts, visit www.minnehahacreek.org/ais.

Minnehaha Creek Watershed District

The Minnehaha Creek Watershed District covers approximately 181 square miles, including Minnehaha Creek, Lake Minnetonka, the Minneapolis Chain of Lakes and Minnehaha Falls. The District is charged by state law to protect, improve and manage water resources. It does so through scientific research and monitoring, public education, cost share grant programs, permitting and collaborative efforts with the 27 cities, two townships and two counties (Hennepin and Carver) that are in the District. For more information, visit www.minnehahacreek.org.

2014-2015 Budget

By Paul Gustafson

An expense and income budget were approved by the SLA Board at the September meeting.

Budgeted Income: General Fund Lake Improvement Fund Milfoil & Invasive Species Fund	\$17,000 \$ 4,450 \$51,200
Total	\$72,750
Budgeted Expense: General Fund Lake Improvement Fund Milfoil & Invasive Species Fund Total	\$11,000 \$34,000 <u>\$68,000</u> \$113,000
Funded from Reserves	\$ 40,250
Projected Reserve Balance *Approximately equal to the p 2014 balance.	\$170,684* projected 2013 -

Newsletter

Help save postage and printing costs by subscribing to the electronic version of the Sugar Lake News. You will receive a PDF file by email that looks like this newsletter **but in color**. Contact

newsletter@sugarlake.org with your email address if you are interested.

Water Patrol

Please be sure you remove all buoys and any other equipment from the water this fall. Anything left in the lake can present a hazard to winter lake traffic.

Oktoberfest

The Sugar Lake Oktoberfest was held on September. 6 on a beautiful Saturday evening. Almost 40 lake neighbors attended the Sugar Lake Oktoberfest wine and beer tasting fund-raiser. This Event featured Minnesota wines, California wines, a sampling of wines from other countries, a variety of craft beers, cheese and sausage. Some of the featured wines were: LaCreDa and Oximoron both from Buffalo Rock Winery, Buffalo MN that has been featured on WCCO Saturday morning show. Other wine favorites included a South African Landskroon Pinotage and French Pinot Blanc 2012 Zick. The sausage and cheese plate was purchased from Petty

Brothers in Annandale; as well as a cheese sampling from Surdyk's Cheese Shop in North East Minneapolis. Over \$500 was raised in this event. We plan to do this again next year! Thanks to all who attended for making it a wonderful event.

Thanks to Blaine Aslakson and Claudia Finneman for hosting and organizing the event at their home.



Blaine and Claudia

Proposed Lake Improvement Project Addresses Polluted Runoff into Sugar Lake

at Hollister and 110th

Hollister and 110th has been a long standing concern to the SLA Board due to excess runoff into the lake. Water that flows to the north on the east side of Hollister sends silt and debris into a culvert then directly into the lake. Water that flows south from 110th along Hollister flows over Hollister and washes pollutants onto properties below the road and into the lake. Samples of water entering the lake at this location have contained large quantities of phosphorus and nitrogen.

The SLA Board is proposing a two-fold solution to the problem: On Hollister a rain garden will filter water before it reaches the culvert. On the south side of 110th a berm combined with a large underground area of rock will filter the water before it reaches Hollister. The filtered water will then be piped under the road.

The Association is working closely with a private property owner, Wright Soil & Water and Corinna Township with the objective to complete the project no later than next spring. The SLA Board will propose this plan to the Corinna Township Board at their next meeting, 7 pm, Tuesday 7 October at the Corinna Township Hall.

VDDBESS SERVICE REQUESTED