

Lake Minnewawa Association Newsletter

Spring 2017

2017 CALENDAR OF EVENTS

APRIL BOARD MEETING

LMA GARAGE OFFICE
APRIL 8TH AT 9:00 AM

MAY BOARD MEETING

LMA GARAGE OFFICE
MAY 6TH AT 9:00 AM

JUNE BOARD MEETING

LMA GARAGE OFFICE
JUNE 10TH AT 9:00 AM

JULY BOARD MEETING

LMA GARAGE OFFICE
JULY 8TH AT 9:00 AM

AUGUST ANNUAL BOARD MEETING

MINNEWAWA SPORTSMEN'S CLUB
AUGUST 12TH AT 9:00 AM

AUGUST ANNUAL SUMMER BBQ

BANN'S BAR & RESTAURANT
AUGUST TBD

SEPTEMBER BOARD MEETING

LMA GARAGE OFFICE
SEPTEMBER 9TH AT 9:00 AM

OCTOBER BOARD MEETING

LMA GARAGE OFFICE
OCTOBER 14TH AT 9:00 AM

President's Letter

Dale Kratochwill

Hello and welcome to the Spring Newsletter. This past winter was one of the mildest in some years. More than once this winter the temperature that day had me checking the calendar to confirm what month it was. It will be interesting to see the effects of an early spring will have on aquatic vegetation in the lake.

Last summer in July LMA participated in Aitkin County Soil and Water Aquatic Invasive Species (AIS) testing program that tested our lake for Zebra Mussel Veliger (larvae). The test results are back from the lab and I'm pleased to report our lake tested negative for Zebra Mussel Veliger. Although this is good news we can't let our guard down. LMA has applied for Aquatic Invasive Species (AIS) Grant through Aitkin County Soil and Water again this year. Boat landing watercraft inspections and AIS educational materials are two effective ways in preventing our lake from becoming the next victim in the war against AIS infestation. I want to encourage all of you to take an active role in preventing aquatic invasive species from entering Lake Minnewawa.

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Walleye Stocking.
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Annual Membership Drive

Spring is here and LMA has already started working on Aquatic Invasive Species prevention, fish stocking and other activities that improve the health and natural resources of Lake Minnewawa. Your membership and support is very important to LMA, it gives us a real boost for the important work we do. See page six of this newsletter for Annual Membership Form. Please fill out and return to us with your tax deductible membership donation. LMA membership runs from January 1 through December 31. You can help us spread the word by encouraging your neighbors and others to become members of LMA. Thanks for helping to make this a successful membership drive.

Wood Tick Season

Its spring and the ticks are back. Ticks are the leading cause of disease carried by animals. Ticks in northern Minnesota are known to carry several diseases including Lyme disease, Ehrlichiosis, Babesiosis, and Rocky Mountain Spotted Fever. The same tick can even carry more than one disease. Ticks wait in low-lying bushes and vegetation, waiting for a meal to brush by. A tick crawling on the skin carries no risk of infection. Once the tick bites and attaches itself it begins a complex biologic process to allow itself to take a blood meal. The estimated risk of transmission from a known bite in an endemic area for Lyme disease, which now includes northern Minnesota is around 2%.

The best way to avoid contracting tick born disease is preventing ticks from attaching. The next best protection is prompt removal of attached ticks. Check the entire body after a walk in the woods. If you find a tick attached, grasp the head as close to the body as possible, and pull up with steady, even pressure. The head and mouth parts should remain intact. The infectious organisms are in the tick's body, so avoid pressing or squeezing the body. Do not apply a hot match to the tick or try to smother it with petroleum jelly, gasoline, nail polish, or other noxious substances. Doing so only prolongs exposure time and may cause the tick to eject infectious organisms into the body. Once the tick is removed, wash the bite area with soap and water or with an antiseptic to destroy any contaminating microorganisms. Observe the bite for signs of a surrounding rash, redness, or pain, which may indicate an infected bite.

If you develop a rash around the bite, have fevers, or feel like you are getting sick after finding an attached tick, see your doctor. Most infections respond well to antibiotic treatment, and initiating treatment early is best.

Centers for Disease Control and Prevention-
Atlanta, GA.

Minnesota Department of Health

President's Letter continued from page 1

Well, we did it again! In February of this year LMA Board of Directors approved the resolution to take monies from our fund raising activities and make a payment of 20,000 dollars to reduce the harvester bank loan principle. The harvester bank loan principle has been reduced to 13,899 dollars. The LMA directors are committed to retiring the harvester bank loan as soon as possible and want to thank you for your support with this endeavor.

The harvesting equipment is ready for another season. The problem we have now is a shortage of operators. LMA is seeking a harvester machine operator and truck driver for this summer season of harvesting operations. See page five in this newsletter under Volunteers Needed section for details.

August may still be a ways off, but I want to remind everyone please mark your calendar now and plan to attend our annual meeting this year on Saturday, August 12th, 9:00 AM, at the Minnewawa Sportsmen's Club.

Remember to practice safe boating on the lake this season. Wear your life jacket, or keep it readily accessible. Take a few minutes and review Minnesota Boating Regulations.

Have great spring.

Walleye Stocking

Gregory Pfeifer

Walleye stocking began in the spring of 2011. Annually 2.3 million walleye fry have stocked in the spring of the year shortly after ice out once the walleye eggs are hatched and developed to the size of a grain of rice. The walleye fry are typically released in two locations in the middle area of the lake. Semi-annual lake surveys of either netting surveys and or electrofishing. These lake surveys have shown an increase in the walleye population. The 2015 spring lake survey revealed most sampled individual walleyes were ages 1-3 years from the 2012, 2013, and 2014 stocking year classes. The 2013 year class represented 52% of the net survey. Growth rates were positive with the 2012 year class achieving 15.8 inches by age 3 and up to 17.9 at the time of the lake survey. Genetic analysis suggests that 80% of the sampled younger walleye were from the strain of stocked walleye. This shows the walleye fry are surviving and maturing to a sustainable age and size.

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Business Membership

Dale Kratochwill

The seasons may come and go on Lake Minnewawa, but our business sponsors donations support LMA throughout the year. They provide greatly appreciated funds and services needed by LMA, which in turn benefit all of us that enjoy Lake Minnewawa. When you are at their establishments or have a chance to talk with one of them, be sure to thank them for their support of LMA. Go online at www.lakeminnewawa.org where you will find links to these great local businesses.

Our 2016-2017 Business Sponsors:

**BANN'S BAR
&
RESTAURANT**

**CHRISTIAN
REALTY
NORTH**



**DEMARS
SIGNS**



**FLOE
INTERNATIONAL
INC.**

**HORSESHOE
LAKE
INN**



**MINNEWAWA
SPORTSMEN'S
CLUB**

**TAMARACK
PEST
CONTROL**



TAMARACK, MN





STOP AQUATIC HITCHHIKERS!

Clean ALL recreational equipment. It's the law.

Dear Boater,

Aquatic invasive species (AIS) are threatening Minnesota waters. These nonnative species harm fish populations, water quality, and water recreation. You can help prevent the introduction and spread of invasive species by following both the required and recommended actions listed on this card.

REQUIRED ACTIONS: You must...

✓ **CLEAN** all visible aquatic plants, zebra mussels, and other prohibited invasive species from watercraft, trailers, and water-related equipment before leaving any water access or shoreland.

✓ **DRAIN** water-related equipment (boat, ballast tanks, portable bait container, motor) and drain bilge, livewell, and baitwell by removing drain plugs before leaving a water access or shoreland property. **Keep drain plugs out** and water-draining devices open while transporting watercraft.

✓ **DISPOSE** of unwanted bait, including minnows, leeches, and worms, in the trash. It is illegal to release live bait into a waterbody or release aquatic animals from one waterbody to another. If you want to keep your live bait, you must refill the bait container with bottled or tap water.

Violating these regulations may result in fines up to \$1,000. To report a violation, contact a DNR Conservation Officer. You can locate officers at mndnr.gov/officerpatrolareas or by using the QR code below.



DNR Conservation Officer Locator

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ADDITIONAL RECOMMENDATIONS

Spray, rinse, dry — Some invasive species are small and difficult to see at the access. To remove or kill them, take one or more of the following precautions before moving to another waterbody, especially after leaving zebra mussel and spiny waterflea infested waters:

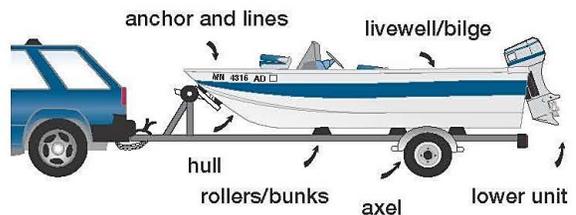
- **Spray** with high-pressure water
- **Rinse** with very hot water*
- **Dry** for at least 5 days
- **Run motor and personal watercraft** for a few seconds to discharge water before leaving a water access.
- **Transport fish on ice** — be prepared, bring a cooler.

* These water temperatures will kill zebra mussels and some other AIS: 120°F for at least 2 minutes; or 140°F for at least 10 seconds.

KNOW THE LAW: You may not...

- ✓ Transport watercraft without drain plug removed.
- ✓ Arrive at lake access with drain plug in place.
- ✓ Transport aquatic plants, zebra mussels, or other prohibited species whether dead or alive.
- ✓ Launch a watercraft with prohibited species attached.
- ✓ Transport water from Minnesota lakes or rivers.
- ✓ Release live bait into the water.

Check these places on your boat and trailer for aquatic plants or animals:



To report new AIS sightings call the MN DNR at 888-646-6367 or 651-259-5100. For more information contact:





Volunteers are what make Lake Minnewawa Association possible. Would you like to help Lake Minnewawa Association, but your time is limited? Do you have a talent or skill that could be put to good use in supporting Lake Minnewawa Association? Below are a few ways that you can contribute in a limited way but still make a difference. If you would like to help send your contact information to Dale Kratochwill at dalekay@q.com

Volunteer needed to be a “back up” for water quality monitoring.

The lake monitoring volunteer is looking for a backup person should he not be available. You will learn how to take samples from Lake Minnewawa and what to do with the data when collected. The time commitment is minimal, the sampling process is educational and benefits Lake Minnewawa with consistent data used for analysis on the health of Lake Minnewawa.

Volunteer needed to write one interesting and informative article for the Lake Minnewawa Association Newsletter.

If you enjoy writing and want to learn more about Lake Minnewawa and its inhabitants, this is a great way to share with others. We have a few interesting topics to choose from but need a volunteer to pull the information together.

Volunteers needed for Lake Minnewawa Association Board of Director Positions.

LMA is looking for volunteer board members to help strengthen our programs. If you have an interest in becoming a board member, the position would be for a term of two years. Board meetings are held on the second Saturday for two hours in the morning during the months of April through October. You will work with other lake property owners that are committed to good lake stewardship. Add your experiences and talents to the decision making process and help make a difference in the future of Lake Minnewawa.

Aquatic Harvester Machine Operator - Aquatic Harvesting Program (Seasonal)

Lake Minnewawa Association is seeking a responsible associate to assist in Summer Aquatic Weed Harvesting Program. Associate must be dependable, punctual, well rounded with ability to follow directions and work independently, some light mechanical skills required, and the ability to lift at least 40 lbs. Experience operating motorized equipment and prior boating experience is a plus. This is a summer season position from June 1st to September 1st. Work schedule is Monday thru Friday 7:00 am to 3:00 pm with possible flexible work schedule, weekends and holidays off. Hourly compensation based on experience level. Associate must be able to work for entire specified season. If interested in this position go to www.lakeminnewawa.com for job application form. Completed application forms can be sent to dalekay@q.com or mailed to LMA P.O. Box 58 McGregor, MN. 55760, Attn: Harvesting Program.

Truck Driver – Aquatic Harvesting Program (Seasonal)

Lake Minnewawa Association is seeking a responsible associate to assist in Summer Aquatic Weed Harvesting Program. Associate must be dependable, punctual, well rounded with ability to follow directions and work independently, some light mechanical skills required, and the ability to lift at least 40 lbs. Experience operating heavy trucks and towing trailers along with a clean DMV record required. This is a summer season position from June 1st to September 1st. Work schedule is Monday thru Friday 7:00 am to 3:00 pm with possible flexible work schedule, weekends and holidays off. Hourly compensation based on experience level. Associate must be able to work for entire specified season. If interested in this position go to www.lakeminnewawa.com for job application form. Completed application forms can be sent to dalekay@q.com or mailed to LMA P.O. Box 58 McGregor, MN. 55760, Attn: Harvesting Program.

LAKE MINNEWAWA ASSOCIATION ANNUAL MEMBERSHIP FORM

Lake Minnewawa Association was founded in 1977 by a group of concerned lake residents in order to reverse the deteriorating condition of the lake. The lake association is dedicated to improving the quality of Lake Minnewawa by promoting positive lake stewardship. Through education and implementing methods for controlling pollution, erosion, water quality, and water safety. The board of directors are working hard to maintain the natural resources of Lake Minnewawa while representing the interests of all lake shore property owners at the state, county, and local government agencies. The lake association is governed by elected directors. Board meetings are held on the second Saturday of the month at the LMA garage, during the months of April through October. The annual meeting is held the second Saturday in August. All board meetings are open to association members and the general public.

Financial support comes from yearly membership donations, LMLID funds and LMA fundraising activities. Volunteers are always needed and welcome to help out.

Your membership will help support the following activities:

- Receive e-newsletters updating you on the latest activities on the lake.
- Provide a common voice on lake issues through membership.
- Providing clear passage by operating weed harvesting program on the lake.
- Working with the Minnesota DNR and Aitkin County to improve fishery in lake.
- Collaborating with state, county, and other organizations to improve the health of the lake.
- Actively monitoring the lake to combat Aquatic Invasive Species (AIS).
- Working with Aitkin County Sheriff's Office for recreational safety on lake.
- Participating in programs that benefit the local community such as Take A Kid Fishing Day, and Adopt A Highway.

Please take a moment and consider these benefits you would help support by becoming a member. Don't forget, Lake Minnewawa Association is a 501 (c) 3 Tax Exempt Organization. Your Annual Membership donation is tax deductible and runs from January to December.

INFORMATION

Last Name	First	Spouse's Name	
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Home Address	City	State	Zip.
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Lake Address	McGregor,	MN.	55760
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Development or Addition	Lot Number(s)
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Phone # Home ()	Phone # Lake ()
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I would like to serve on a committee in the association.

YES [] NO []

I would like more information about the association

YES [] NO []

Signature:

E-Mail:

Annual Membership Is \$35.00
Make Checks Payable To:
Lake Minnewawa Association
Send Application and Check To:
P.O. Box 58
McGregor, MN. 55760

OR

Online via PayPal @
www.lakeminnewawa.org

Newsletter

The Lake Minnewawa Association Newsletter is published in PDF file format. This electronic version of the newsletter will help save postage and printing costs. If you would like to subscribe to our newsletter contact us through our website www.lakeminnewawa.org with your name, mailing address, and email address. You will receive a PDF newsletter three times per year.

Walleye Stocking continued from page 2

It also shows that natural reproduction is also occurring with the other 20% of the sampled younger walleye coming from non-stocked walleye. The current plan is to continue the fry walleye stocking through the 2018 year. At that time the 2013 year class will have matured and contribute to the natural spawning population. No stocking will be conducted in 2019 to create a year class of only naturally occurring reproduction walleye. This will help determine the further need for stocking and the success rate of natural. More lake surveys are to be done in the future and the LMA is working with the DNR to ensure further stocking, management, and successful management of the Lake Minnewawa fishery.

Board of Directors

Dale Kratochwill – President	612-803-7247	dalekay@q.com
Chuck Munson – Vice President	612-703-6224	chuck.munson@gmail.com
Dave Warwick - Secretary.....	612-210-0458	dave.warwick02@gmail.com
Robbie Danko – Treasurer	952-639-6532	robbie.danko@yahoo.com
Barb Bass	612-426-3062.....	bass5805@gmail.com
Jerry Bass	612-747-6036.....	olpines1@hotmail.com
John Montour	612-419-2388	bjmontour@gmail.com
Greg Pfeifer	612-590-4953	gmpfeifer5@gmail.com
Sue Reinhart	763-370-1965	minnewawa2sue@scicable.com
Sue Westberg	651-587-2614	swestb1069@hotmail.com

Open Board Seat #1

Open Board Seat #2

Open Board Seat #3

Open Board Seat #4

Open Board Seat #5

Volunteer Agents

Mary Ellen Anderson – Payroll	651-332-4245	meanderson2010@hotmail.com
Larry Antonsen – Lake Monitoring		ljanton@frontiernet.net