



# Bad Medicine

A NEWSLETTER FOR THE RESIDENTS OF THE BAD MEDICINE LAKE AREA

Spring 2015

## ANNUAL MEETING

June 20th, 2015

9:00 -11:00 a.m.

Come at 8:30 for coffee and stay after for a light lunch and fellowship with neighbors.

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### From the President

*Dear Bad Medicine Lake Residents and Friends,*

The Bad Medicine Lake Area Association Board met in April and May in preparation for the annual meeting on Saturday, June 20<sup>th</sup> 9-11 a.m. at the Forest Township town hall. A social with coffee, juice and a light breakfast will start at 8:30 with a lunch following the meeting. Mark this date on your calendars. We'll see you there.

The main speaker, Nathan Olson, Detroit Lakes Area Fisheries Supervisor, will be presenting the idea of having a winter ice fishing season for trout on Bad Medicine Lake. Nathan will talk about the pros and cons concerning winter trout fishing. Discussion will follow his presentation, and comments will be taken for later consideration by the DNR in making their final decision in about a year.

In 2014, water quality parameters remained consistent with previous years. Phosphorus, the main nutrient causing algae growth, remained low, keeping the water clarity high. To keep the phosphorus levels low, lake residents need to prevent soil erosion along their shorelines and not use fertilizer on lawns. Any kind of run-off contributes to lower water clarity. Water testing for phosphorus, chlorophyll and secchi disc readings will continue this summer. Early detection to changes in these parameters is important in preventing any degradation to the lake. You must help by maintaining a 50-foot vegetated shoreline impact zone to prevent soil erosion.

This spring, the water level was about 11 inches below last year's high water mark. Recent rains have reduced that level by one-half. It was nice having a little more beach area along the shore. Oh well! The DNR is currently looking at possibly changing the Ordinary High Water (OHW) line on a number of lakes in Minnesota; Bad Medicine is one of the lakes being considered.

Aquatic Invasive Species (AIS) remains a big concern. All counties in Minnesota received funding from the state to develop programs to slow down the movement of invasive species. Our inspections at the access will continue this year; an added regulation allows inspectors to deny access to boaters that are transporting AIS species or water in and on their boats and trailers. When launching boats from your property, please do a thorough check and remove plants before draining and drying any live wells.

Once again this year, if your septic system is 10 years old, you will be getting a letter from the county requiring a septic inspection. You have until September to get an inspection to prove compliance. If not compliant, the system must be brought up to compliance within a year.

Check out our web page at <http://badmedicine.mnlakesandrivers.org/>

We are updating information about the lake and events.

See you on June 20th.

Steve Lindow

BMLAA President



*The mission of the newsletter is to provide lake area residents with information to build community. The newsletter is intended to present current lake issues in a non-controversial and positive format.*

# AIS UPDATE



STOP AQUATIC  
HITCHHIKERS!

*Bad Medicine may receive  
decontamination unit*

By Steve Lindow

This year the AIS program in Becker County took a big leap forward. Becker County Soil and Water took over the implementation of the county-wide inspection program. A position doing half-time AIS and half-time water quality was created and filled by Carl Koenig. The position and inspection program is funded by money from the legislature tagged only for AIS programs in each county. This year the county funding is being split between purchasing decontamination units, AIS education, and hiring of certified AIS inspectors trained by the DNR.

The county purchased four decontamination units and will be spreading them out across the county, one may end up at the Bad Medicine Lake access. Decontamination units use hot water and pressure to kill and remove invasive species attached to the boat or trailer.

This year, AIS inspectors have the authority to deny access to boaters who refuse inspection or have vegetation or zebra

mussels attached to their boat or trailer. Also, live wells must be dry, and water in bait containers must be drained before leaving an access. Our inspectors from last year (Steve and Matt) are back and are doing a superb job. Compliments are encouraged.

About half of the inspection time is paid for by the legislative funding through the county and the other half will come from the Forest Township tax base and the Bad Medicine Lake Association funds donated by many members when they paid their membership dues.

Lake residents must also take responsibility for protecting the lake. When you launch your boat at private accesses, thoroughly clean, drain, and dry your boat and trailer! Wake board boats must be decontaminated at a decontamination site because the ballasts tanks will hold water from the previous lake.

Thank you to everyone for helping to protect the lake from various invasive species.

## 2015 Deer Population Goal Setting

*Ray Vlasak*

I recently had the privilege of representing deer hunters on the Block 2 North Central Plains Moraine Deer Population Goal Setting Advisory Team. Block 2 includes deer permit areas 169, 172, 184, 197, 210 and 298. My statements in this article are my personal perspectives and do not represent the DNR or the advisory team as a whole. My comments here will relate primarily to zone 298.

The team members participated in public hearings and team meetings to arrive at recommendations. Members represented deer hunters, property owners, non-deer hunters, business owners, and representatives from non-state agencies such as counties, tribe, and federal agencies. The DNR supplied historical population data, biological data, and deer population modeling information, and team members presented their personal experience relative to the subject. I spoke with a number of you to get your opinions.

The objective for the team was to make future population recommendations (lower, raise, or same) for each deer permit area. With these recommendations, DNR wildlife managers met and submitted their recommendations to the DNR Commissioner for final decision and implementation. If you have been following this issue, you know that it has resulted in the Legislature requesting an audit of the DNR goal setting process.

The conclusion I reached (and the team member discussion would indicate consensus but not unanimous) was that the statistical data and model data were not consistent with deer hunters' experiences. Most, but not all, felt the deer population is lower than DNR estimates. As a result, the team voted to manage for increased populations in all areas by 50 percent. There was certainly interest for a higher recommendation on the part of some team members, but constrictions on the voting process forced consensus. Contact me for further detail.

## Monarch Butterflies Are in Trouble

*Rose and Don Andersen*

Monarchs made headline news when the number of monarch butterflies hibernating in Mexico plunged to its lowest level ever; in early 2014 monarch butterflies were found in only 1.7 acres compared to a high of 45 acres in 1996. In the last 20 years the Monarch population has dropped by 90 percent. The reason is because milkweed plants are disappearing all across the U.S. The milkweed plant is a hardy plant that used to be common among roadsides, grasslands, and fields from Mexico to Canada; it will grow almost anywhere.

Milkweed is the monarch butterflies' major source of substance. After hibernating in Mexico, the monarchs begin their journey north in February or March. Butterflies only live two to six weeks. When they mate, they lay their eggs on the milkweed plant, and when the larvae hatch, the caterpillars feed on the leaves for about two weeks. The butterflies we see are actually the fourth generation of the monarchs that left Mexico.

The milkweed plant is threatened by many factors - urban development is one. People cut it down because it looks like a weed. Many acres of grassland have been plowed under for crops to be planted. Milkweed grows on the edges of crop fields and cannot withstand the herbicides sprayed on the fields. Another reason is the illegal logging of Oyamel fir trees in Mexico, which is killing the monarchs' winter shelter. Monarchs clump together by the thousands in just a few acres of these trees after making the final trek to Mexico in the fall.

Scientists say the marked decline in the monarch population is not just a seasonal event but a major statistical, long-term threat to their existence. Because of this, monarchs may be put on the endangered list because of loss of habitat.

There is a movement to restore the monarch population, and the biggest thing we can do is plant milkweed. Milkweed seeds will be available at the annual meeting. *Save Our Monarchs* is the only foundation in the U.S. whose primary mission is to save the monarch butterfly by planting more milkweeds. If you want more milkweed seeds you can contact [www.saveOurMonarchs.org/donate](http://www.saveOurMonarchs.org/donate) or write to them at Save Our Monarchs Foundation, P.O. box 390135, Minneapolis MN 55439.

# Responsible Lake Shore Living

Ray Vlasak

On the front page of last fall's newsletter there were six recommendations for more responsible lake shore land management. Without a doubt, those recommendations (if implemented) will improve and help preserve Bad Medicine Lake water quality.

The article identified soil erosion as the single most important factor affecting water quality. The issue is not only the soil itself, but the nutrients and pollutants carried along with the soil. The soil itself affects water clarity, and the sediment eventually seals the lake bottom, resulting in rising water levels.

The recommended twenty-foot natural vegetation berm along the shore needs further clarification because it is in conflict with both county and state regulations and recommendations. The county regulations for recreational classification lakes cover a fifty-foot shore impact zone. You can find details in chapter six of the "Becker County Zoning Ordinance." The state recommendation for the shore buffer zone is 50-100 feet or more depending on topography, soil type, and plant species. Bad Medicine's shore is characterized by steep slopes, bluffs, variegated soil types, pine species vegetation, and little or no aquatic vegetation. All of these factors dictate wider buffer zones to minimize erosion reaching the lake.

Another benefit of wider buffers is a more natural view from the lake, which is preferred by most people. A simple first step to broaden buffers is to stop mowing cultured grass and let native species with deep roots take over. Buffers can be made more effective with a variety of enhanced landscape methods such as French drains, rain gardens, and berms. A couple good resource books are Landscape for Wildlife and Water Quality by the Minnesota Department of Natural Resources (DNR), and Lakeshore Living by Radomski and Van Assche. Also, the County Soil and Water Conservation District and Minnesota DNR are available for consultation.

## BMLAA ANNUAL MEETING AGENDA ( Tentative) JUNE 20, 2015 9-11 a.m.

- 8:30 – 9:00 - coffee, juice, and rolls
- Meeting call to order
- Approval of 2014 Annual meeting minutes
- Treasure's report
- Election of board members (4)
  - presentation of nominees
  - nominees from floor
  - vote

- UPDATES:
- AIS and COLA
  - Fishing
  - Water quality and shore line protection
  - BMLAA website
  - Newsletter
  - BMLA Foundation
  - North Country Trail
  - Forest Township
  - Spring and fall road cleanup

### NEW BUSINESS

1. **Speaker: Nathan Olson, Detroit Lakes Area Fisheries Supervisor**  
**Topic: Possibility of trout ice fishing season.**

2. Monarch butterfly topic and Milkweed seed giveaway.
3. Website
4. Pontoon social
5. Adjourn

Lunch (sandwiches, chips, dessert, and beverage)

Next Meetings: June 20th, August 15th, (9:00 a.m.)

BMLAA NEWS /

## Bad Medicine Lake Area Association BMLAA

### May 16, 2015 Meeting

Members present: Steve Lindow, Roger Olsen, Mary Lindstrom, Mary Follett, Monette and Paul Lundquist, Ryan Sederquist, John La Fond  
Members not present: Jim Eisele, Andy Skatvold

Call to order: Steve Lindow

Review and approval of agenda

- **Motion to approve Roger Olsen, second Monette Lundquist**

Review and approve previous meeting minutes, secretaries report

- **Motion to approve minutes of April 18, 2015 with correction of "buoys" Mary Lindqstrom, second John La Fond**

Treasure's report given by Monette, attached

- Discussion of options for accumulated money.
- **No motion.**

### Old Business:

- AIS report: three people from this area trained as inspectors. Possibility of decontamination unit parked at the BML 113 access. 24-32 hours weekly wage hours paid by the Becker County. Forest Township has contributed \$2,500.
- **Motion to send \$1,000. to AIS from BMLAA made by Paul Lundquist, second Roger Olsen**
- COLA report: Discussion of buoys being placed on lake in areas of possible danger. The Becker County sheriffs department is responsible for this. BMLAA not to put out buoys. Bad Medicine doing a great job of AIS coverage in comparison to other area lakes.
- Newsletter update: Newsletter articles due to Ryan Sederquist by May 20.

- Roadside cleanup: May 1, six people cleaned the BMLAA and BMLA foundation roadside sections. Fall scheduling and cleaning to be done.

### New Business:

- Board members terms up this year. Mary Follett, Jim Eisele, Andy Skatvold and Mary Lindstrom
- Discussion of possible nominees. Monette will send an email to BMLAA members regarding interest in becoming board members.
- Discussion of water testing this summer. R&B Labs will cost \$250. Jim Eisele has volunteered to continue water testing.
- **Motion to approve the continued use of R&B Labs at the cost of \$250. for water testing by John La Fond, second Paul Lundquist.**
- Annual Meeting June 20, 2015 discussed and board volunteers to have responsibilities. Nathan Olson presenting information on winter trout fishing.
- Reports given regarding AIS, COLA, BMLA Foundation, road cleanup, North Country Trail, newsletter and website.
- **Motion to approve up to \$300. for annual meeting food John La Fond, second Roger Olsen**
- Meeting dates: No July meeting, next August 15, 2015 meeting
- **Motion to adjourn Roger Olsen, second Paul Lundquist**

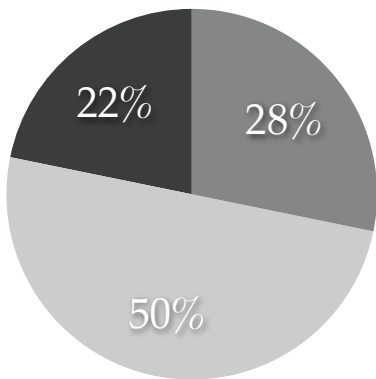
Draft respectfully submitted,  
Mary Follett

BMLAA Website:

<http://badmedicine.mnlakesandrivers.org/>

## AIS (from page 2)

Inspection Data
<b>Total Hours of Inspections = 542</b>
<b>Inspections per hour = 1.58</b>
<b>Total Inspections = 857</b>
<b>Entering = 449</b>
<b>Leaving = 408</b>



- Live Well Water
- Plug in
- Plants

Entering from State	#	%
Minnesota	385	86
North Dakota	51	11
South Dakota	3	0.6
Iowa	3	0.6
Montana	2	0.4
Wisconsin	1	0.2
Florida	1	0.2
White Earth	1	0.2
Nebraska	1	0.2
Illinois	1	0.2

## Last Lake entered (total 148 different lakes)

From infested lakes – 37 of 148 ( 25%) of total different lakes  
 From Zebra Mussel Infested Lakes 21 of 37 (57%)

Most common of all lakes last entered:

- Bad Medicine 128
- Island (Becker) 8
- Big Cormorant 9
- Two Inlets 6
- Manerva 5
- Lake of the woods 4
- Juggler 4
- Big pine 4
- Long lost 4
- Pickerel(Becker) 3
- Potato 3
- Lake Superior 3
- Strawberry 3
- Lake Michigan 2
- 134 Other lakes 1-2 boats

## Total Violations Entering (total (53 of 449) or 11.8%)

<u>Live well water (26% of total violations)</u>	<u>Live well only</u>
Mn 12 (22% of total)	86%
ND 2 ( 4% of total)	14%
<u>PLUG IN (50% of total violations)</u>	<u>Plug in only</u>
Mn 21 (39% of total)	78%
ND 5 (9% of total)	18%
Wis. 1 (2% of total)	4%
<u>PLANTS 25% of total violations)</u>	<u>Plants only</u>
Mn 9 (17% of total)	69%
ND 4 (8% of total)	31%



*In 2009, Pelican Lake (near Detroit Lakes) was infested with Zebra mussels. In the fall of 2009 this dockwheel had three attached mussels and within one year, the mussels had multiplied by thousands causing damage. They have spread to more than 53 Minnesota lakes and rivers.*

## Winter Trout Fishing

Steve Lindow

Trout fishing on Bad Medicine Lake opens in May with the walleye season and closes near the end of October. About three years ago, the DNR proposed an option of a winter trout fishing season from January to March. After some discussion around ice safety and trout management goals, it was decided by the DNR to not have the new season.

This winter, the topic came up again to revisit the winter trout fishing idea. Nathan Olson, Detroit Lakes Area Fisheries Supervisor, met with the BMLAA board this spring and presented the positive and negative impacts on the trout population. Safety issues concerning cars driving on the ice and possibly driving into springs around the main island still remain.

Nathan proposed that the board should bring the idea forward to the annual meeting on June 20<sup>th</sup> where he would present the detailed pros and cons of winter trout ice fishing and answer questions and concerns. Nathan would then take the association input to the DNR review process, where a decision would be made in about a year.



# Fishing Report

Steve Lindow

Last summer the DNR did a creel survey on Bad Medicine Lake. Randomly, DNR personnel counted numbers and kind of boats and fish species and size of fish caught. The data is used to determine fishing pressure and make management decisions on bag limits and stocking success or failure. The results of the creel survey should be ready for the annual meeting.

The fishing opener was cold, but about 35 boats went into the public access on Saturday. Most were fishing for trout with a small number looking for walleyes and bass. This year, bass fishing was legal for catch and release only until the opener on May 23<sup>rd</sup>. Most boats leaving had trout but no walleyes.

Twelve thousand 9-11-inch trout were stocked on April 28<sup>th</sup>. About a dozen lake residents showed up to watch the release. A semi equipped with large aerated tanks backed up to the access and used long tubes to dump fish into the water. Most of the trout moved into deeper water, but many hung around the dock for everyone to watch. After most people left, an osprey swooped in two different times and grabbed a trout and headed north. Just a reminder, a fish trout stamp is required to keep trout that you catch.

Walleye fishing has been slow due to the low numbers of fish to catch. The DNR survey done in 2012 only showed 3.75 walleyes per net with very few under 14 inches. As a result of the low numbers, the DNR stocked larger walleye fingerlings in 2014. For some reason, after being stocked, the fingerlings are not surviving into adult fish. Hopefully, the larger fingerlings will have a better chance of survival. Perch numbers were very low too.

The northern population hasn't changed much over the years. The few northerns have a lot of food available in the form of small trout. Sucker minnows probably work the best to catch northerns.

Sunfish populations are very low, but when you catch one it will be good sized. Best to release them so they can reproduce. Smallmouth bass numbers are high and aggressively biting on most live bait rigs. Keep and eat the smaller bass. They taste good - similar to sunfish. Fish deeper as the water warms up.

As you move to fish different lakes, do not forget to be thorough in cleaning, draining, and drying all water from your boat. Sponge the live wells out and lower your motor to drain water from the lower unit. Thank you for doing your part in helping to keep Bad Medicine Lake free of invasive species.

## North Country Trail Calendar

- JUNE 10: Itasca State Park to Spider Lake Rd. 4.5 miles. Page 116. Meet at South Entrance Itasca State Park.
- JUNE 13: Spider Lake Rd. to Hubbard Co. HWY 4. 7.8 miles. Page 120. Meet at Spider Lake Rd. Trailhead.
- JUNE 17: Hubbard Co. HWY 4 to Hubbard Co. HWY 91. 8 miles. Page 125. Meet at Hubbard Co., HWY 4 Trailhead.
- JUNE 20: Hubbard Co. HWY 91 to Spur ! Rd. (Paul Bunyan State Forest). 9.5 miles. Pages 130, 136. Meet at Hubbard Co. HWY 91 Trailhead.
- JUNE 24: Spur Rd. 1 (Paul Bunyan State Forest) to MN HWY 64. 7.4 miles. Pages 136, 145. Meet at Spur Rd 1 Trailhead (Paul Bunyan State Forest).
- AUGUST 12: MN HWY 64 to MN HWY 34. 8.1 miles. Page 148. Meet at HWY 64 Trailhead.
- AUGUST 15: MN HWY 34 to MN HWY 371. 8.1 miles. Page 154. Meet at MN HWY 34 / Shingobee Recreation Area Trailhead.
- AUGUST 19: HWY 371 to Forest Rd. 3790. 7.6 miles. Page 160. Meet at HWY 371 (Lake Erin) Trailhead.
- AUGUST 22: Forest Rd. 3790 to 4<sup>th</sup> Crossing of the Woodtick Trail. 7.9 miles. Pages 166, 170. Meet at Forest Rd. 3790 Trailhead.
- AUGUST 26: 4<sup>th</sup> Crossing of the Woodtick Trail to MN HWY 84. 7.5 miles. Page 170. Meet at the 4<sup>th</sup> Crossing of the Woodtick Trail.
- SEPTEMBER 16: MN HWY 84 to HWY 200 / Boy River. 6.7 miles. Page 179. Meet at HWY 84 Trailhead.
- SEPTEMBER 19: MN HWY 200 / Boy River to Cass Co. HWY 4. 9.7 miles. Pages 184, 188. Meet at MN HWY 200 / Boy River Trailhead.
- SEPTEMBER 23: Cass Co HWY 4 to MN HWY 6. 10.2 miles. Pages 188, 193. Meet at Cass Co. HWY 4 Trailhead.

## North Country Trail Report

Ray Vlasak

### COMING IN 2015: HIKERS CHALLENGE 165

Sponsored by Laurentian Lakes & Itasca Moraine Chapters of the North Country Trail Association. Take up the challenge! Hike 165 miles in 2015 on Wednesdays and Saturdays, beginning April 25<sup>th</sup> and ending September 23<sup>rd</sup>. All hikes begin at 9:00 a.m. unless otherwise noted.

For more information contact Karen Stenberg 218-847-1929 for hikes 1-12, Beth Trout 218-675-5448 for hikes 13-25, <http://northcountrytrail.org/itm>, or <http://www.meetup.com/HikeNCTinMN/> <http://www.meetup.com/Chip-NCT-hikers/>.

Page numbers listed on the calendar below come from The Guide to the North Country National Scenic Trail in Minnesota.

## Forest Township Report

Lynn Lindow

Greetings from the Forest Township Supervisors!

Welcome back to the Bad Medicine Lake Area. We have made it through another winter at the lake. We did not have much snow or rain early on, but now we have plenty of rain and soon we'll have warm weather. We are looking forward to the lake warming up so summer activities can start.

We believe all is in order for the fast approaching summer season. Brushing along the roads was completed early this spring. Most of that work was completed around Basswood Lake. The next step will be to spread gravel in the areas that need it the most on the township roads. The township voted to administer chemical dust control on East Bad Medicine Lake Road for a one-mile stretch. The chemicals will be administered from the junction of County Road 129 to the town hall. Gravel and binder will be spread first to prepare the roadway, followed by the chemical dust controller. This process should help with dust and the rough roadway along this stretch.

The township will also be completing traffic counts on East Bad Medicine Road. The traffic counts will help the town board supervisors determine the best ways to maintain that roadway based on the amount of use.

We would like to remind everyone to comply with the trash rules established by the township

board. The dumpsters are for bagged household garbage only. Absolutely do not place other items in the dumpster. When inappropriate garbage is placed in the bins, White Earth Sanitation will not take any of the garbage in the dumpster, forcing supervisors to sort, remove, and haul garbage. Also, please secure the lids on each bin after placing garbage. We have had to clean up after bears on several occasions already this spring. Finally, please recycle. This practice is not only environmentally friendly, it also provides more space for regular garbage in the dumpsters and income to the township.

Finally, a brief reminder regarding building permits. If you plan on doing any building on your property, be sure to apply for your permit through Becker County Planning and Zoning. If your building falls in the conservation district of Forest Township (beyond 267 feet from the high water line) you are required to obtain a permit from Forest Township. You can find forms and information regarding this on the Forest Township website under "Planning and Zoning" -- [foresttownshipmn.net](http://foresttownshipmn.net).

We look forward to seeing you all as you return for your summer fun and activities.

Forest Township Supervisors  
Tim Holzkamm  
Doug Trenda  
Lynn Lindow

**AQUATIC INVASIVE SPECIES -**

**Stop any spread into Bad Medicine Lake**

**ZEBRA MUSSELS**

- >> May disrupt food supply affecting the native aquatic invertebrate community and fishery.
- >> Will kill all or most all native mussels.
- >> Can clog motors, intake pipes, and other equipment in the lake making them difficult to use.
- >> Can make swimming hazardous where ZM's cover lake bottom with live ZM's and beaches with sharp shells of dead ZM's.
- >> Filtering capacity can cause conditions that increase growth of other plants to greater depths in a lake.
- >> Have an open water reproductive form called a veliger that is invisible and can move in a bait bucket, boat live well, trailer, or other non-drained or dried up water surfaces.
- >> Pelican and Lizzie Lakes in Ottertail County, Gull Lake in Crow Wing County, and Mille Lacs are the closest infested locations to Bad Medicine.

- >> Fish populations will decline as ZM filter out nutrients for smaller fish.
- >> ZM attach to any submerged surface including docks, boat lifts, swim rafts, and pumps.
- >> One female ZM produces one million eggs each year.

**SPINY AND FISHHOOK WATER FLEAS**

- >> Prolific and can displace native plankton that are native fish food for trout, walleye, and walleye in Bad Medicine Lake.
- >> Because of the tail spine zooplankton are difficult for certain fish to feed on and can kill larval fishes.
- >> Impedes fishing by entangling in lines and fishing equipment.
- >> Can change a lakes ecosystem.
- >> Have an overwinter egg that can resist drying and freezing, making them easy to transport.

>> Lake of the

Woods and Mille Lacs are the infected lakes closest to Bad Medicine Lake.

**VIRAL HEMORRHAGIC SEPTICEMIA (VHS)**

- >> VHS is an extremely serious disease affecting fresh and saltwater fish.
- >> Spreading in Great Lakes and was recently verified in Lake Superior although no fish kills have been documented in Lake Superior.
- >> Can cause large scale fish kills and have severe economic consequences on the fishing community.
- >> Can be moved in water or the fish themselves such as bait fish and/or stocked fish from infected populations.
- >> At high rate of infection fish will display widespread internal and external hemorrhages (bleeding) throughout body surface and within internal organs.

For more information contact: Darrin Hoverson, Invasive Species Specialist, MN Department of Natural Resources, 218-699-7293, [darrin.hoverson@state.mn.us](mailto:darrin.hoverson@state.mn.us)

**REGULATION REFRESHER  
TOWNSHIP AMNESTY & RECYCLING**

Tim Holzmann

If you cannot wait for Amnesty Days, two area transfer stations are available to you:

~Main location - 3 miles north of Detroit Lakes on Highway

#9 and 1/2 mile west on CR# 144. The hours are

8 a.m. - 4:30 p.m. M-F and Saturday 8 a.m. - noon.

~New East location - 1/2 mile west of Osage on Highway #34 and 1/2 mile south on CR# 47. Hours are 10 a.m. - 2 p.m. Saturday only.

More information on Township Trash Rules are posted on the new township website [http://www.foresttownshipmn.net/pdfs/Trash\\_Rules.pdf](http://www.foresttownshipmn.net/pdfs/Trash_Rules.pdf)

With spring and summer come hungry, messy bears. Everyone must fasten the dumpster covers. If a chain or fastener breaks call Tim at 573-3442.

Please call Tim Holzmann, Township Supervisor, at (218-573-3442) or email at [chairperson@foresttownshipmn.net](mailto:chairperson@foresttownshipmn.net) if there are any questions or to report problems at the refuse collection site.

**KEYS**

You may obtain a gate key from Tim Holzmann 573-3442 to gain access to the area. You are responsible for everyone who uses your key - be sure they know the rules. Lock the gate when leaving or close the gate if the lock is not present. Fee for the replacement of a lost key is \$25; each additional key is \$5.

**BECKER COUNTY AMNESTY**

We encourage you to take your appliances, tires, and batteries to the transfer station north of Detroit Lakes, phone 218-847-6382. Appliances include refrigerators, freezers, ranges, microwaves, washers, dryers, dish washers, and dehumidifiers. Take these items to the transfer station instead of waiting for Township Amnesty Days. This

will save the township having to pay for hauling.

**FOREST TOWNSHIP TRASH RULES**

1. Use the recycle bins - all clean cardboard must be recycled. Follow the posted recycle rules. Place unbroken fluorescent bulbs in labeled recycle container.

2. Recycling saves the township thousands of dollars every year and it is the environmentally sound thing to do.

3. Put only bagged household garbage in dumpsters. Close and secure the lids to keep bears out. Fill dumpsters completely (front and back lids) in order starting from the east.

4. Take all other trash to transfer stations - Detroit Lakes, the new east location, Park Rapids, or Elbow Lake.

5. Do not leave the following: appliances, TVs, microwaves, electronic equipment, furniture, building materials, steel, ashes, or charcoal.

6. Animal carcasses, dirt, gravel, leaves, grass clippings, brush, or logs should be put in the woods out of sight from roads and trails.

7. Take treated lumber to transfer station (do not burn).

9. Hire a commercial service if you are operating commercially from your home.

**BURNING REGULATIONS, DID YOU KNOW???????**

The leading cause of wildfires is burning barrels. Burning barrels are regulated by MN statute.

A burning permit is required for **ALL** open burning of brush/leaves/wood when there is less than three inches of snow on the ground. You can obtain burning permits at Bad Medicine Resort or Veronen's Resort. A permit is not required when there is over 3 inches of snow on the ground.

NOTE: Several of your lake neighbors can testify to the cost of being cited by the DNR for burning without a permit.

**Septic System Do's and Don'ts**

Maintaining lake water clarity is key to Bad Medicine property owners. Becker County has identified our lake as having pristine water that should be carefully protected. Noncompliant septic systems threaten water quality by leaching sewage under ground into the lake. Sewage encourages algae growth which decreases water clarity. Over the last three years residents have been updating noncompliant septic systems. Once their septic system is compliant, it is important to maintain the system so it stays functional for many years. The following is a list of do's and don'ts to help keep your septic system functional.

**Do:**

- Conserve water
- Divert other water sources (i.e. roof drains) away from the septic system field
- Repair leaking toilets and sinks immediately
- Keep accurate records of maintenance and inspections
- Routinely pump your system every 3-5 years
- Keep vehicles off of the drain field
- Make sure all the covers are safe and intact
- Know the location of the septic system and drain field
- Keep all septic tank covers accessible for maintenance
- Use phosphate free detergent
- Use biodegradable toilet paper. Some are better than others

**Don't:**

- Don't flush any of the following: Coffee grinds, floss, cigarettes, diapers, wipes, cat litter, sanitary napkins, tampons, condoms, fats, grease, oil or paper towels
- Don't over load the system with high volumes of water in one day, spread over several days
- Don't drive over or park on any part of the septic system
- Don't enter a septic tank for any reason-the poisonous gasses can be fatal
- Don't use additives-they destroy the natural bacteria that keeps your system functioning properly
- Don't plant anything except for grass over any part of your septic system. Mow grass about 2-3 times a year
- Don't put chemicals down the drain such as: disinfectants, bleach, toilet bowl cleaners, solvents, paints, varnishes or pesticides. They kill good bacteria
- Don't use a garbage disposal, it increases pumping by 20%

**GET INVOLVED!**

**PONTOON SOCIAL - The eighth annual pontoon "floaters party" will be held Saturday, July 11th.**

Weather permitting, we'll plan to meet and tie together in a flotilla of boats somewhere on relatively calm water at the north end of the lake at 5 p.m.; exactly where will depend on the wind and its direction. Bring your own beverages and hors d'oeuvres to share - last year's offerings were delicious! Please also bring boat fenders and an anchor. On July 11<sup>th</sup>, call Dennis and Ruby Anderson at 573-3502 or Don and Rose Andersen at 573-3690 between 11 a.m. and 1 p.m. for an update on where we will meet.

**AN ANNUAL TRADITION; THE BORDERLINE PHILHARMONIC**

If you like classical music, this is for you!

The 41st Annual concert will once again be at Hoot Owl Lake Resort. The Borderline Philharmonic started in 1965, and since 1974 has been at Hoot Owl. Led by nationally recognized conductor Cary John Franklin, the music camp for accomplished adult musicians will provide a concert for the public on Friday, August 7 at 8 p.m. Admission is free, but donations are accepted. The concert is a wonderful opportunity to tailgate. For more information, call resort owner Bill Fritze at 218-734-2245 or 1-800-635-2157.

**Support for MN Lakes & Rivers Advocates (MLR)**

Minnesota Lakes and Rivers Advocates (MLR) is a non-profit advocacy group that is focused on protecting Minnesota's lake and river quality and heritage for current and future generations. MLR is your only voice to the legislature. The director and lobbyist spend many hours at the capitol monitoring, advising on, and suggesting changes to laws, codes, and regulations that will affect your lake, your rights and your property taxes. Through MLR efforts, the tax rate on seasonal cabins has been reduced from 2.25% to the current homestead rate of 1%. MRL educates legislators, the general public, and property owners on issues related to preserving our waterways. It sponsors seminars on passing recreational property to the next generation, is involved in Aquatic Invasive Species legislation (doubling of AIS fines), and incentives for sustainable forestry. Membership is not dependent on any level of dollar contribution but individual contributions are critical for MLR future success. Obtain membership information at the MRL secure website (<http://mnlakesandrivers.org>) or call 952-854-1317.

Contact Jeff Forester, MLR Executive Director directly with any questions or comments: [jeff@mnlakesandrivers.org](mailto:jeff@mnlakesandrivers.org), cell phone: 612-961-6144. Join today to become informed and help educate the Minnesota legislature.



**Why should I become a member of the BMLAA?**

The answer is simple: to be involved and have a voice in matters concerning Bad Medicine Lake and the surrounding area. Here are a few other reasons as well: to pay your share of what you receive such as the newsletter, the directory, invasive species matching grants, water testing and monitoring, COLA membership, updates on the North Country Trail, access to the website, periodic mailings concerning lake information and responsibilities, etc. Please become a member and become active in our Bad Medicine Lake Area Association.

**Chapel of the Good Creation**

Services at the Chapel of the Good Creation, located at Bad Medicine Resort, begin the Sunday of Memorial Day weekend, May 24, at 11 a.m. Worship is at the same time every Sunday through Labor Day weekend.

These services have been held each summer for over 50 years with 30-150 in attendance, depending on the weekend. Following the service there is coffee and visiting with neighbors from around this lake, as well as Long Lost and other lakes.

Worship is led by resident volunteers and everyone is welcome. For more information, contact Don Rice at 573-3140.

**July 4th Fireworks**

Veronen's Resort is once again hosting the 4th of July fireworks extravaganza at the south end of the lake. This annual event will take place at dusk, on the date of the actual holiday, July 4th, weather permitting. Donations in the form of checks or cash will be accepted at Veronen's Resort. Please contribute early and often so that we may continue to host this community event. All of us at Veronen's thank you!

**USEFUL PHONE NUMBERS**

Itasca Park phone numbers are:

*Jacob V. Brower  
Visitor Center:  
218-699-7251*

*Douglas Lodge:  
218-699-7217*

*Campground  
Registration:  
218-699-7214*

*DNR information  
1-888-646-6367*

**Check us out on Facebook!**

To find us, search for our group: **Bad Medicine Lake Area Association.**



**Community Calendar**

June	July	August
11th - COLA meeting - 5:15 - 6:15 p.m. (dinner), 6:30-8:30 p.m. (meeting) @Holiday Inn, Detroit Lakes, MN	4th - Veronen's Fireworks - Dusk	7th - Borderline Philharmonic Concert @ Hoot Owl Lake Resort - - 8:00 p.m.
20th - Annual Meeting BMLAA - 9:00 a.m.	Chapel of the Good Creation Sunday Services - 11:00 a.m. @ Bad Medicine Resort	Chapel of the Good Creation Sunday Services - 11:00 a.m. @ Bad Medicine Resort
Chapel of the Good Creation Sunday Services - 11:00 a.m. @ Bad Medicine Resort	11th - Pontoon Social - 5:00 p.m. - @north end of the lake	15th - BMLAA Meeting @Township Hall - 9:00 a.m.

<http://badmedicine.mnlakesandrivers.org/>



## BMLAA ANNUAL DUES & MEMBERSHIP FORM-CALENDAR YEAR 2015

Please note names and addresses and return form, even if you wish to not pay the dues and continue receiving communications from the Association.

Member Names \_\_\_\_\_

Lake Address \_\_\_\_\_

Home Address \_\_\_\_\_

Lake Phone \_\_\_\_\_ Home Phone \_\_\_\_\_

E-mail Address: \_\_\_\_\_

CC -E-mail: \_\_\_\_\_

Dues are \$15/person Please circle preferred mailing address.

Send Membership Dues to BMLAA, 37617 Red Top Rd, Ponsford, MN 56575

Enclosed an Additional donation for Invasive Species Monitoring for \$ \_\_\_\_\_

### Book Club

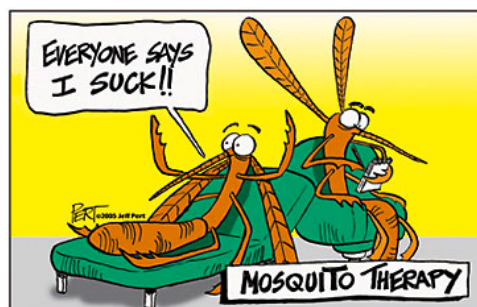
The Bad Medicine Lake Book Club continues to meet. We started back in the early 1990's and we are still going strong! We met at Bill & Sue Sanger's in May and discussed the book Boys in the Boat by Daniel James Brown. David Hagen was our discussion leader. We will be meeting at Larry and Diane Dahl's on June 23rd. Sue Sanger will lead the discussion on the book The Girl on the Train by Paula Hawkins.

We always take a break in July to enjoy family activities. Then we start up again on August 25th - meeting at Lynn Lindow's. Bill Sanger will be discussing the book The High Divide by Lin Enger. September 22nd we meet at Roger Geddes' in Park Rapids. Lynn Lindow will be leading the discussion on The Longest Ride by Nicholas Sparks. We meet October 27th at Gloria Church's; the book is to be announced. On Nov. 17th we meet at Ed and Bonnie Strohmeir's; the book is to be announced. In December we take a holiday break.

As always, we invite new members! If you are interested in joining our group just give Sue Sanger a call at 573-3793 or e-mail [sang@arvig.net](mailto:sang@arvig.net). Or you could just show up - you will be very welcomed!



### A Good Dose of Humor



## From the Kitchens of Bad Medicine....

*This healthy chicken chili recipe is a timesaver coming out of the crockpot. Stick all of the ingredients in when you wake up and let the wonderful aromas fill up the cabin as you spend the day reading, fishing, walking, and boating.*



#### Ingredients

- 1 cup quinoa, rinsed
- 1 (28 oz) can crushed tomatoes
- 1 (14 oz) can diced tomatoes with green chilies
- 2 (16 oz) can black bean
- 1 (15 oz) corn, drained
- 2 1/2-3 cup chicken stock
- 2 large chicken breasts
- 1 large bell pepper, seeded and chopped

- 1 tsp minced onion
- 1 tsp garlic
- 1 tsp cumin
- 1 tsp crushed red pepper
- 1 tsp chili powder (taco seasoning is good too)

#### Instructions

Season with salt and pepper  
Place everything in a 6 qt slow cooker and cook for 5-7 hours on low. Remove chicken, shred it and return to slow cooker. Keep warm until ready to serve. Garnish with cheese or sour cream.



# It's the small things....

Ryan Sederquist, Editor



*Preservation of our lake has to start with the individual*

*Philippians 2:2-3: "...then make my joy complete by being like-minded, having the same love, being one in spirit and purpose. Do nothing out of selfish ambition or vain conceit, but in humility consider others better than yourselves. Each of you should look not only to your own interest, but also to the interests of others."*

I was listening to a sermon on principles of church community last week that focused on these verses from Paul's letter to the Philippians. Regardless of our religious background, all of us have at one time or another wondered what our purpose in life is. Christians often are filled with concern as to what God's will is for their lives, why certain things - good or bad - happen, or what they are supposed to do or where they are to go in the next stage in life. As these verses articulate, *purpose is rarely described as an individual thing* in the New Testament. Although disciples had and still have individual assignments, those were only to function underneath a much broader umbrella: the collective purpose for the whole church community. This collective purpose is ultimately Christ's purpose, which is to spread his love and glory to the ends of the earth, and He has chosen to enlist us as His vessels to carry that out. How? Through individual, small acts of kindness and love (many of which will not even be noticed by anyone but God and maybe the person they are being performed for). The preacher reminded us that we will not ever fix all of the problems, heal all of the sick, or feed all of the poor, but it does not make our acts of kindness insignificant. For one, they are very significant to God's emotions, who is touched when we reach out in love to others. For another, when all of the members of the church body are doing small acts of kindness, the effects are wide reaching. Unfortunately, in churches today, 80 percent of the work is usually being done by 20 percent of the people.

In reflecting on this, I was reminded of the fight our lake is putting up against aquatic invasive species and work being done to preserve our shorelines and water

quality. Sometimes, the battle seems hopeless.

All it would take is for one contaminated boat to go unnoticed and unchecked and consequently spread zebra mussels to our treasured waters. On a similar note, many of us think that the lake is so big, what difference does it make if a little gas is leaked out by accident, if I decide to wash my hair in the lake (I admit to being guilty of this after many long, sweaty runs!), or if I just let that candy wrapper fly out of the boat? Does it really matter if I follow those shoreline regulations Ray talked about in his article in this edition of the newsletter? Sometimes, the hassle of something like recycling does not seem worth it to me. Why should I inconvenience myself when so many people just throw everything away anyway? Does the environment really feel the effects of just one person doing the right thing?

The answer is yes. Yes, because just like the work of the church depended on those early Christians making individual choices and carrying out one-on-one acts of grace and kindness, the preservation of our lake for future generations is dependent upon each of us doing the little things all of the time. We may never clean up all of the trash along the highway, we will not prevent every harmful substance from entering the waters, and most of our decisions and actions will go completely unheralded and unnoticed. But they are not insignificant. My faith suggests every time I step out in obedience to love someone else by unselfishly caring for the lake and sacrificing my time and energy to further those causes, the Creator who I believe gave us Bad Medicine is thrilled and moved to an incredible degree. Also, just like the work of the church, when everyone decides to do the small things, the effects become that much greater. Effective collective work starts with the individual. Become engaged and educated in the lake community and its issues, so that 80 percent of the work isn't being burdened onto 20 percent of the people.

DEAR DIARY OR READERS—Written 5/11/92

May 11th, 1992 is the most beautiful day of the world. Here at the lake the temperature is 70 degrees. No wind. No mosquitoes. Birdsongs fill the air. In fact, we record a new bird for our Birds at the Lake list. It's the ovenbird with orange cap. Kind of a Mohawk piece of scalp feather. Chickadees and nuthatches and some striped or barred sparrows have been vying for bird seed at the feeder. Fun.

Now a note to you Great Grandchildren of Harv & Marlie Johnson of Jamestown, ND and Bad Medicine Lake, MN. We have planted 120-150 young pine trees. How are they doing in 2030? or 2040, or some time? Did they make it? Oh, if they have troubles in the early nineties, we'll plant again. Marlie and Harv are still pretty durable at 60-65. I sure hope for everyone's sake that Bad Medicine Lake is still as beautiful in 2030 as in 1992. Today is GORGEOUS.

We hope the lake is not overcrowded with people and cabins. We hope the lake is still pure and clean. We hope that ecology has become more important than progress and industry and growth. At present we are 200 feet from our neighbors on each side. I guess I hope the world stays uncrowded enough to keep that kind of Human Spacing.

We hope that our offspring rejoice in nature. In the world around them. In love. In hopes for the future in 2020, 2030, 2040. Those are dates that seem totally unbelievable, as 1992 seemed totally unbelievable to my mother, herding cows in the Moorhead ditches in 1910.

Harvey Johnson

Dear Ray,

As you know, Harv loved Bad Medicine + hated to leave year-round residency - as we did in 2011. I thought that this writing of his might be published in the news from BML. If not - you enjoy reading it. Thanks - Marlys Johnson

My new address is: 4420 37th Ave So.  
Fargo, ND 58104  
(5)

The words that Paul uses in the rest of this chapter continue to speak to this issue. In verse 12, he asks for his dear friends to continue obeying, even in his absence. When leadership changes at the Lake Association, when the people who have always stood so strong for the lake and helped to preserve it are gone, will new members rise up and strive to uphold those values? "Do everything without complaining or arguing," he says in verse 14. Easier said than done, but when the issue at hand is as important as preserving our lake and its area, partnership and teamwork are essential, and both of those things are broken down by complaining and arguing. Let us use these verses as guidelines for communicating and working together to achieve our common goal, that we might be "...likeminded in spirit and purpose."

My final thought that I will give, which I also am stealing from this message, comes from Ephesians 2:10, where it says, "For we are God's workmanship, created in Christ Jesus to do good works, which God prepared in advance for us to do." I said earlier that God has decided to reveal to the world His love for people through our acts of compassion and service to others. It is our acts of service towards our neighbors, the lake community, and the lake itself that will preserve it the way we want it to for years to come. This verse adds to that by suggesting that God has prepared these individual acts in advance - He has blessed us with ideas, resources, connections, and abilities that are special and unique and ought to be used for our individual assignment and the community's collective purpose.

So I ask you: what gifts do you have that could be put to use to preserve the lake? What ideas do you have? What resources do you have? Are you willing to put them to use? Great change begins with little things being done by individuals. I want to encourage you to not lose hope if you are already doing your part, and I want to implore you to not assume that you do not make a difference. Hopefully, this will allow us to have the lake that Harvey Johnson envisioned when he wrote this letter back in 1992:



**BAD MEDICINE LAKE AREA ASSOCIATION**

Monette Lundquist  
37617 Red Top Road  
Ponsford, MN 56575



Board Members	Officers	Phone	Term	Email
Steve Lindow	President	218-573-3765	6/14-6/17	<a href="mailto:steve.lindow@yahoo.com">steve.lindow@yahoo.com</a>
James Eisele	Vice President	218-573-2213	6/12-6/15	<a href="mailto:jfe@arvig.net">jfe@arvig.net</a>
Mary Follett	Secretary	218-573-3186	6/12-6/15	<a href="mailto:gmfollett@gmail.com">gmfollett@gmail.com</a>
Monette Lundquist	Treasurer	218-573-3943	6/13-6/16	<a href="mailto:molundquist@gmail.com">molundquist@gmail.com</a>
Andy Skatvold		701-261-3687	6/12-6/15	<a href="mailto:andy@fmrental.com">andy@fmrental.com</a>
Paul Lundquist		218-573-3943	6/14-6/17	<a href="mailto:plundquist68@gmail.com">plundquist68@gmail.com</a>
John La Fond		218-573-3709	6/14-6/17	<a href="mailto:lafondjk@uwalumni.com">lafondjk@uwalumni.com</a>
Ryan Sederquist		701-388-8290	6/14-6/17	<a href="mailto:rseder@live.com">rseder@live.com</a>
Roger Olsen		218-233-7995	6/13-6/16	<a href="mailto:cjolsen@cableone.net">cjolsen@cableone.net</a>
Mary Lindstrom		218-573-2044	6/13-6/16	<a href="mailto:marylindstrom@hotmail.com">marylindstrom@hotmail.com</a>