



THE BROWER News

Carol Moleski
shared her
photo of a
visitor on
Brower Lake.



Welcome to the new Big Brower Lake board!

At the special meeting after the annual meeting, the following slate of officers was presented and unanimously approved:

President: Ingrid Jensen
VP: Renee Lobert
Treasurer: Michael Wilson
Secretary: Jackie Dangl
Technical Officer: Wendy Mersman

Congratulations to the executive committee!

Your new board member will be contacting you in the next few weeks. Please don't hesitate to contact your board member. Their phone numbers or email addresses are listed at the end of this newsletter.

The board wants to **thank all who helped** with our newly created playground especially Dustin and Stephanie Wood and Michelle Richardson and Verne Decker for his wonderful wood benches.

Also, the board wants to thank Barb Durham for her service as Welcome Hostess. She will be retiring from her position this year.

Quiet Hours

Tuesday & Thursdays

Mornings: 5 am to 9 am

Evenings: 5 pm to midnight

"Quiet hours" means motorized craft must operate at no-wake speed.



Our New Neighbor

Brooke Sharp, 8840 Je Ne Be, moved here from Ann Arbor with her two sons, Harrison (14) and Quinn (11) and a Newfoundland, Charlotte. She is a realtor with Greenridge Realty. They used to live in GR a few years back and are happy to move back.

Welcome to the Lake!

Classifieds

2013 South Bay 522CR Pontoon Boat w/60HP and Trailer. \$24,000. Call George Bera 616-874-4190

Looking for a place to rent, it can be a one or two bedroom. I will do lease agreement for 6 months up to a year. Moving to the area and want to rent a place until I get acquainted with West Michigan. I am a nonsmoker. Cj Hardy hardycj@hotmail.com 208-739-157

Please read this article!

Click on the name, if the link does not work, you may find this article on the website.

[Lakes with zebra mussels are goners. Lock the trouble there.](#)

It's time for us to stop (stop!) letting invasive species hitch a ride to our docks.

By Jim Davidson



Water Quality Report

by Frank Walejewski

It's hard to believe summer is winding up-seems like it just started. We had a lot of wind the first half of this summer which made it challenging to keep an eye on our lake and make the needed treatments but we kept at it nonetheless!

I gave a verbal report at the annual meeting this year outlining what we did and what we should watch out for next year. Here is a summary of what I discussed, in addition to a couple things we learned since:

The Township lake board is made of 5 members: Ken Yonker-drain commissioner, Roger Morgan-county commissioner (both required by statute), Ingrid Jensen and myself approved by the township board for a 3 year term, and Jerry Peterson approved by the lake board. The money for weed control and monitoring comes out of our riparian rights owner's fall tax assessments managed by the township, not the BBLIA budget. We met in spring and will again this fall for a 2017 review.

In 2016 we treated for: Curlyleaf Pondweed, Purple Loosestrife, EMF, & Cabomba.

Overview 2017 finances:

Started at \$28,249 and current at about \$13,567 spending \$14,682.

Past years:	2016	\$11,956
	2015	\$13,798
	2014	\$11,658
	2013	\$10,643
	2012	\$10,257
	2011	\$16,067

Annual Fall Assessment income: \$14,250

(We are slightly higher than some years as I had them hit EMF hard this spring/summer to save money next spring. It is one invasive species that continues to grow through the winter.)

Things we will be pushing to watch for in 2018

Zebra mussels – We don't have them and don't want them! They are very bad for the ecosystem.

Starry Stonewort – We found some in the cove. Another invasive we want to keep out.

Eurasian Milfoil – An invasive we have been managing for several years. Can't be eradicated.

A campaign of alertness on the elimination of Phosphorus containing fertilizers.

Overview 2017 weed treatments

5/15/17	EMF, Algae, & Curlyleaf Pondweed.	\$8055
6/9/17	Algae.	\$933
6/14/17	EMF.	\$497
7/13/17	Algae & EMF plus Thinleaf pondweed.	\$919
8/7/17	EMF.	\$1653
8/23/17	Eel Grass (Kills top only-not roots.)	\$2625
8/28/17	Eel Grass (Spot treatment-cost to be negotiated.)	

Overview of lake quality reports & E-Coli test results:

- Our O2 in the deep areas is much better than 2016 (90-93 vs 70-72%)
- Phosphorus amounts higher-now enriched. [Slightly to Moderately!] (13 vs 7%)
- All other chemical tests remained stable from 2016 to 2017
- E-Coli anything under 150 OK at 3 spots tested. BB is very low. (50, 4, <4) (#1 launch, #2 cove, & #3 ½ way S shore.)

Very good overall - we are still one of the best in Kent County!

Posted on the website are pictures of the primary things we strive to control or eradicate (when possible & needed) on our lake. If you see something suspicious, you can now look it up and see what it is, and what to do.

I waited a bit too long to get our usual Eel grass August bloom (spirals) under control this year. Since it's non-invasive, we can't eliminate it even if (there are no systemic treatments currently) we wanted to do so. All we can do is a short term burn/killing of the plant tops. After discussion with PLM, we decided to plan a preemptive strike the first of August 2018. The idea is that by killing off the top of the plants, they won't be able to blossom. This may have the added advantage of preventing additional expansion of growth if we also don't allow them to seed.



Do you take your boat or personal watercraft back and forth to other lakes?

Do you take your fishing boat from lake to lake?

YOU COULD BE SPREADING ZEBRA MUSSELS TO BROWER LAKE!

Zebra Mussels FAQs: Why Concern?

- Damage ecology of lakes and rivers
- Colonize in thick mats on docks, boats, motors, and submerged rocks
- Kill native mussels
- Foul beaches with sharp shells and pungent odor
- Compete with fish for food
- Clog water supply pipes and boat engines



HELP STOP AQUATIC HITCHHIKERS!



Avoid spreading aquatic invasive species.
Recommended Actions:

- ✓ **CLEAN** boats, trailers and equipment
- ✓ **DRAIN** live wells, bilges and all water
- ✓ **DRY** boats and equipment
- ✓ **DISPOSE** of unwanted bait in the trash

IT'S THE LAW

Violation of the law is a state civil infraction. Violators may be subject to fines.

- Do not launch a watercraft or place a trailer in the water if aquatic plants are attached.
- Do not release unused bait into the water.
- Do not transport water over land in bilges and live wells.

www.mi.gov/InvasiveSpecies



Gate Combination

Since the gate combination changes on the first of every month, it will no longer be included in the newsletter. Watch for the email updates for the new gate combination or under the member's login on the website.

Pontoon Trailer Rental

If you need to use the association's pontoon trailer, please schedule a time with Ingrid Jensen at 915-2273. The rates for the pontoon trailer rental are tiered. For those who rent the pontoon trailer to use around the lake, the rate is \$35.00. Any rental requiring travel to another area the rate will be \$50.00. Please have payment ready when you pick up the trailer for use.

The lake residents have been divided up into eight sections and a board member has been assigned to the following sections.

Jeff Case	8348-8481 Je-Ne-Be Dr.
Jackie Dangl	8585-8720 Brower Lake Dr.
Ingrid Jensen	8659-8851 Je-Ne-Be Dr. 8405-8470 Oakview 8601 Young Ave. 7510 & 7661 10 Mile Road
Renee Lobert	8843-8955 Je-Ne-Be Dr. 8820 Ne St.
Shawn Marks	8735-8888 Brower Lake Dr.
Lorraine Nykun	8493-8651 Je-Ne-Be Dr.
Peder Nelson	8450-8582 Brower Lake Dr.
Michael Wilson	8402-8436 Brower Lake Dr. 8315-8344 Je-Ne-Be Dr. 8446 & 8453 Brower Ave.



Newsletter address:

8493 Je Ne Be NE
Rockford, MI 49341

facebook.com/bigbrowerlake

Website address:

www.bigbrowerlake.com

BIG BROWER LAKE IMPROVEMENT ASSOCIATION

Board of Directors Executive Committee

President:

Ingrid Jensen 915-2273 ijensen@clarkhill.com

Vice President:

Renee Lobert 446-1010 lobertrenee@gmail.com

Secretary

Jackie Dangl 299-1745 jcdangl@yahoo.com

Treasurer

Mike Wilson (248) 561-9933 michael@cardusinc.com
-- 8570 Je-Ne-Be Drive, Rockford, MI 49341

Technical Officer

Wendy Mersman 940-4598 wendy@bigbrowerlake.com

Board Members

Shawn Marks (989) 430-0715 shawnlobertmarks@gmail.com

Lorraine Nykun 884-5660 Lorraine.nykun@gmail.com

Jeff Case 540-6855 jdcase23@gmail.com

Peder Nelson 516-5550 pnelson@fineeyecolor.com

Board Alternates

Lois Markoff (773) 677-4900 lamarkoff@yahoo.com

Bryan Burke (501) 940-8096 bryan.susan.burke@sbcglobal.net

Volunteers

Neighborhood Watch

Dale Zimmerman 874-2548

Wendy Mersman 940-4598

Township Lake Board

Ingrid Jensen 915-2273

Frank Walejewski 460-4225

Township Sewer Board

Bill Dykstra 874-1234

Water Quality Monitors

Ingrid Jensen 915-2273

Frank Walejewski 460-4225

Newsletter & Website

Wendy Mersman 940-4598