



# MANITOWOC COUNTY LAKES ASSOCIATION

“The Manitowoc County Lakes Association will protect and enhance the quality of area lakes and watersheds for the benefit of all.”

Minutes of the MCLA member’s meeting  
Thursday September 26, 2019 6:15pm-8:15pm  
Manitowoc County Office building

## MEETING SUMMARY:

### 1. Lake Reports

To the Lake Directors: please email your Lake Reports to Tom Ward.

2. **Samantha Lammers**, the invasive species coordinator, reported 300 hours of boat inspections this summer, in the County. She reminded us of Waterfowl hunt opening, and to attend to cleaning off all that was in contact with the water. Here is the full reminder:

### Waterfowl hunters do their part stop the spread of aquatic invasive species

About the time the Green Bay Packers start fulfilling our football dreams, Wisconsin’s hunters prepare to take to the waters for the 2019 waterfowl hunting season on opening weekend, September 28-29. It will also begin the fourth year of Waterfowl Hunter Aquatic Invasive Species (AIS) Outreach, when teams of DNR staff, statewide AIS Partners and volunteers will be stationed at access points on opening days across the state to talk to hunters about AIS and what they can do to stop the spread. Staff at Glacierland RC& D will be out at the Marshes and other hunting hotspots around Sheboygan and Manitowoc Counties to assist hunters with preventative actions and answer any invasive species questions.

Modeled after the successful Clean Boats Clean Waters (CBCW) program that reaches boaters all summer long, boat inspectors/educators conduct a hunting version of the CBCW survey and talk with them about specific aspects of duck hunting that risk AIS movement. Mud, for example, can hide seeds, the bulbils of starry stonewort, and the eggs or larvae of tiny invaders, such as spiny water fleas. Of particular concern to the hunters is the Faucet snail. These snails carry intestinal flukes that can kill thousands of ducks if they eat them.

If you have experience as a Clean Boats, Clean Waters boat inspector and want to volunteer during the duck hunting season, please contact Samantha Lammers: Invasive Species Coordinator with Glacierland RC&D at 920-946-5921 or at [samantha.lammers@glacierlandrcd.org](mailto:samantha.lammers@glacierlandrcd.org).

A special consideration for waterfowl hunters is to remove all seed heads and roots when using vegetation for your duck blinds. It is important to note that it is illegal to use phragmites in counties where the plant is listed as prohibited by NR40, in general these counties include the western half of Wisconsin.

*Glacierland RC&D is a nonprofit, grass-roots organization that is committed to wise use and conservation of our natural resources and human resources. We promote sustainability on all levels- environmental, social, and economic- by bringing together agencies, organizations, and people to work on projects addressing issues of sustainability in Wisconsin. For more information about Glacierland, visit our website at: [www.glacierlandrcd.org](http://www.glacierlandrcd.org). For more information about aquatic invasive species, including where they are prohibited and restricted, in Wisconsin, visit this WDNR webpage.*

The current one-year grant for boat inspections has been extended to February 28th, 2020, and an application needs to be submitted for the next Grant cycle due in December.

### 2018–2019 Officers:

**President:** Tom Ward

**Vice President:** Dave Pozorski

**Treasurer:** Marcia Salm

**Secretary:** Hanna Edelglass

#### Past Presidents:

Gene Weyer, John S. Durbrow

#### Lake Directors

**Bullhead Lake**  
Ron Gerrits

**Carstens Lake**  
Brian Robley

**Cedar Lake**  
Cindy Leitner  
*alts: Phil Knauf, Richard Jens*

**English Lake**  
Steve Bosiacki

**Gass Lake**  
Richard Blashka

**Harpts and Tuma Lakes**  
Dan Dufek

**Hartlaub Lake**  
Gene Weyer

**Horseshoe Lake**  
Robert Christian

**Lake Michigan**  
John S. Durbrow

**Long Lake**  
Chuck Kiehn

**Pigeon Lake**  
Jerry Gospodarek

**Silver Lake**  
Jaret Paltzer

**Spring Lake**  
Bill Braam

**Wilke Lake**  
Tom Payne

### **3. Banquet is October 18 at Meats in St. Nazianz.**

Organized and hosted by the Wilke Lake Advancement Association in coordination with the Manitowoc County Lakes Association

**Reservations: Email to Jerry Corfman at [corfmanpi@yahoo.com](mailto:corfmanpi@yahoo.com) or text to (920) 948-5944.**

We need more door prizes from the Lake Associations.

### **4. Elections for the 2020 executive board of the Manitowoc County Lakes Association**

Tom will continue as Past President and will be available to help with programming, and Marcia as Treasurer. Hanna will still do publicity. More candidates are needed for President, Vice President and Secretary, contact Tom Ward with nominations or possible candidates.

### **5. Our program continued with the excellent presentation of internal Phosphorus loading in our lakes with guest speaker Ron Gerrits from Bullhead Lake.**

Bullhead Lake is in the process of doing a feasibility study to determine if an alum treatment can be conducted to improve water quality conditions. Ron presented highlights of the findings of the project.

In addition to his power point presentation which is on our MCLA website, here is his summary:

#### **Ron Gerrits' Summary of Bullhead Lake Update Presented at the 9/26 MCLA Meeting**

The January 2019 Comprehensive Lake Management Plan for Bullhead Lake (available at [Bullheadlake.com](http://Bullheadlake.com)) documents a rapidly degrading lake ecosystem in which measures of water quality (e.g. phosphorous and chlorophyll), plant ecology (e.g. plant diversity, floristic quality), dissolved oxygen levels, and water clarity are worsening. The plan identifies the most likely cause of the changes to be internal nutrient loading, in which phosphorous contained in the bottom sediment is being released back into the water column at a high rate. The most obvious result is the tremendous growth of algae and decreased water clarity that the lake is experiencing during summer months. At times, the lake surface is covered with several acres of filamentous algae. These changes to the lake are reducing aesthetic quality, the ability to enjoy recreational activities, and property values.

The Lake Management plan recommended further study to verify that internal nutrient loading is the main culprit of water quality changes and, if that is the case, to pursue an alum (aluminum sulfate) treatment to remove phosphorous from the water column and permanently trap it in the bottom sediment. For 2019, the Bullhead Lake Advancement Association, Inc. (BLAA) received a matching DNR grant to perform an advanced water quality study/alum feasibility study. Data collected to date verifies very high phosphorous levels in the bottom sediment. This data is being used to calculate an alum dose and final cost and is expected to be completed by November 2019. The BLAA is planning to apply for an alum treatment during the 2020 grant cycle, with hopes that an alum treatment would occur in fall of 2020.

### **6. Treasurer's report**

We need more members. Please get forms from the MCLA Membership Committee and get them out.

The Regular Account balance is \$4383.71.

The Grant account balance is \$19,734.40.

**Hanna Edelglass  
Secretary MCLA**