

**Bay Lake Improvement Association  
Board of Directors Meeting  
Ruttger's, Saturday, 9:00 am, May 22, 2021  
Approved June, 26, 2021**

**1. Welcome**

Phil Rollins called the meeting to order at 9:08 a.m.

Present: Phil Rollins, Amy Grady, Debbie Coss, Terry Coss, Ty Latourneau, Scott Shekels (phone), Phil Malkerson, Bobbie Keller, Betty Marquardt, Sylvia Graf, Josh Goolsbee, Chris Ruttger. Meg Duhr from MAISRC was also attending.

**2. Secretary's Report**

**Chris R**

Minutes of the April 24, 2021, Board of Directors meeting were approved on a motion by Amy, seconded by Mark.

**3. Treasurer's Report**

**Mark**

Phil presented Mark's 2021 Proposed Budget. Mark was not able to attend the meeting. There was one amendment: The Music on the Lake budget was increased to \$9,200.

Motion to accept the 2021 Proposed Budget as amended was made by Chris R, seconded by Terry and passed unanimously.

**4. MAISRC Update**

**Meg Duhr**

Meg Duhr, Research Outreach Specialist at the Minnesota Aquatic Invasive Species Research Center at the U of M made a presentation on current research center activities. Some highlights:

Zebra mussels improve conditions for Eurasian water milfoil to thrive so we may need to increase our milfoil treatment budget. She also suggests we redouble our efforts to keep other AIS out.

ZM are the most funded topic they research. They are trying to better understand the pathways of spread and they are finding that it is more diffuse than once thought. They are researching how residual water collects in boats. Veligers can survive in very small amounts of water so any boat that doesn't fully drain is a concern.

Low-dose copper sulfate project: they are looking for an exposure time and temperature that will kill only ZM and no other organisms. Treatment will only be approved if non-target impacts are sufficiently limited. If approved for use, it would likely be applied periodically to knock back the population, although unlikely to eradicate ZM.

Genetic work: the ZM genome has been mapped and the data is open sourced. They are studying RNA-interference with the potential to kill ZM's.

There has not been a study to track ZM cycles. In most lakes they seem to boom in year three, peak, then level off. Breeding happens when water gets to 55f. In warmer climates they breed all year.

Phil handed out the flyer BLIA co-developed with MAISRC, which will be mailed to all members shortly.

**Committee Reports**

**5. Aquatic Plant Management**

**David**

Getting ready to do the spring survey, with treatment to follow

**6. Zebra Mussel Infestation**

**Phil R**

ZM's were observed on equipment last fall and it's likely we will see more this summer.

**7. AIS Prevention****Phil R**

2021 CWC Inspector Program: The county has advised that there will likely be a shortage of inspectors this summer. We have asked for 2,000 hours, the same as in recent years.

Spiny Water Flea Dish Towels: we purchased 1000 to hand out at the access to encourage boaters to wipe down their equipment. The spiny water flea, found in Mille Lacs, is the next likely threat.

**8. Current MN Covid Restrictions****Amy**

Since the last meeting most restrictions have been lifted. There are no restrictions on outdoor events. This Friday 5/28, most all other restrictions will be lifted.

**9. 50th Anniversary Celebration****Amy**

Amy showed off the new 50<sup>th</sup> logo cups.

She asks each board member to help with one event.

The annual meeting and celebration with cake and champagne will be held outdoors in the evening. At the end the half-hour Bay Lake video will be shown on a giant outdoor screen.

**10. July 4 Fireworks****Josh**

Dock top platforms were mistakenly disposed of by Ruttger's. Josh and Charlie working on replacements.

**11. Membership****Betty**

We have 40 members including two added today and \$845 in fireworks. The spring membership solicitation letter is not out yet, but will be shortly.

Betty and Jen are working together and Jen will take over membership in the fall.

In Betty's opinion, the database management budget will likely increase this year because of additional tasks Paper Plan-it will take on for BLIA.

**12. Water Quality****Terry**

Water sampling happens throughout the year. Terry reported the water clarity as exceptional.

After the April Board meeting, Phil contacted Steven Miller and told him BLIA would not be involved with his requests for additional testing of Ruttger's drain field systems.

**13. Breezes****Bobbie**

Will be in your mailbox soon.

**14. Upcoming events:****Phil**

Shoreline Enhancement/Plant Day – May 29  
Pontoon Parade – June 19: Amy handed out the flyer and registration form.  
Music on the Lake – July 3  
Fireworks – July 4  
Annual Meeting and Movie Night – July 17  
Past President's Lunch – July 17  
Runtilla – July 31  
Amazing Race – Aug. 7  
Holiday Party – Dec. 4

**Old Business****15. Ruttger's Renovation Update****Chris R**

Chris R reported that the beach is being improved with boulder retaining walls at two levels. Many units are getting new furniture and flooring. The wood floors in Ruby's Dining Room and the fireplace lobby have been restored. Improvements to Jack's 18 have begun and will happen over several years.

Next Board Meeting

Saturday, June 26, 9am, Rutters.

**Adjourn**

10:40 a.m.