

Becker County COLA Meeting Minutes

Detroit Lakes Holiday Inn

Thursday, May 19, 2022, 5:00 PM CST

Attendees:

Sue Borstad – Pickerel Lake

Jim Brown – Height of Land

Becky Burns – Buffalo, Rice, Rock

Rich Cieslak – Buffalo, Rice, Rock

Scott Immer – Island Lake

Marietta Keenan – Island Lake

Roger & Jan Lee – Buffalo, Rice, Rock

Marge Lorentzsen – Bad Medicine

Ken & Fran Mattson – Big Sugarbush

Tim Monson – Pickerel

Duane & Pat Olson – Larson-Nelson-Rosman Lake Association

Logan Riedel – Becker County Soil & Water

Wanda Roden – Melissa/Sallie

Bill Sherlin – Maud Lake

David Suby – Pickerel Lake

Jim & Katie Traynor - Eunice

Trish Young – Middle Cormorant

Brad Wimmer – Lake Detroiters

5:00 pm Social

5:30 pm Kayla Hanke, MN Lakes & Rivers Program Mgr.

Lake Steward Program (Virtual Presentation)

Follow through email to membership with MN Lakes & Rivers website address for more information regarding the Lake Stewardship program and joining the program. Need to be a member of MN Lakes & Rivers to join the program.

6:15 pm Business Meeting – David Suby presiding

Old Business:

Approval of October 2021 minutes. Tim Monson made a motion to approve the October 2021 minutes. Chuck Becker seconded the motion. Minutes approved.

MN Lakes & Rivers 2022 Donation

- Donation History provided by Wanda Roden
- A discussion occurred during our October 2021 meeting which called for further discussion at this meeting. The discussion centered around an annual donation of \$1000 is too much. This discussion ended with the decision to

invite Jeff Forester to our May meeting to discuss the accomplishments of MN Lakes & Rivers and their use of donations.

Wanda to send out list of MLR accomplishments to membership.

Link to MLR website/annual report is <https://mnlakesandrivers.org/annual-report/>

- Ken Mattson made a motion to approve an annual \$1000 donation to MN Lakes & Rivers, with a membership evaluation of the donation to occur every two years. The next evaluation for continuation of this donation will occur at the October 2024 Business Meeting. Bill Sherlin seconded the motion. Discussion ensued. Motion carried. A check for \$1000 will be sent to MN Lakes & Rivers for 2022.

New Business:

2022 Budget Approval– Becky Burns, Treasurer

- Becky explained the conversation with the host of the BCCOLA website, wafisher. Website hosting is \$300 a year, with additional costs if there are documents to be added, other work requested.

2022 Payment of dues: Another dues form will be sent out to COLA representatives to encourage payment of dues by their individual Lake Associations.

Admin Assistant responsibilities: Wanda Roden will be leaving this position at the end of the year. We need to find a replacement for this position!

June 9th MAISRC Update at MN- State Facility – Wanda explained the purpose of event:

- Flyer and Booklet sent in email.
- Register electronically through the flyer link
- Free conference
- 10 – 12 Local Organizational tables will be set up in the foyer
- Presentations: University of MN Aquatic Invasive Species Research Center

2022 Meeting Schedule

- Our next meeting is scheduled as the June 9th conference.

St. Anthony Wake Boat Study Discussion:

Chuck Becker presented the latest information on the results of the 2021 St. Anthony Wake Boat Study. Everyone was very interested in the next phase of the study: (Copied from the FAQ document)

“St. Anthony Falls Laboratory intends to continue conducting research on boat-generated wake wave impacts. The next phases of research will focus on the following questions:

- What are the characteristics of propeller wash, (i.e., the high velocity water jet produced by the boat propeller), and how does it vary with the type of boat and mode of operation of the boat? At what depth range does propeller wash begin to interact with the lake bottom?
- How do large wake waves interact with the lake environment, including the lake bottom, shorelines (natural and riprap), structures in the water like docks and lifts, vegetation, and fish habitat?”

Tim Monson explained that the “bottom line” for Lake Association members to hear is also listed/copied from the FAQ document:

“The data collected can be used to evaluate equivalent operational distance for different types of boats or operating conditions. Our report demonstrates two examples, where a 200 foot operational distance for non-wakesurf boats is selected as the reference condition (i.e., the distance from shoreline/other structures currently recommended by the Minnesota DNR). In the first example, the wake wave characteristics of a planing non-wakesurf boat (20 mph) were used as reference. **The data suggest that operational distances greater than 500 feet are required for the wake waves generated by a wakesurf boat to attenuate to similar wake wave characteristics as the non-wakesurf boat reference.** In the second example, the reference condition was a non-wakesurf boat at slower plowing speeds (~10 mph). **Here, the data suggest that operational distances greater than 425 feet are required by the wakesurf boats.”**

- The original FAQ document, from the study, will be forwarded to membership for presentation at Lake Association annual meetings this summer.
- Chuck will send Wanda a link to a video explaining the study, which will also be sent out to membership.

7:00 pm

Tim Monson made a motion to adjourn the meeting. Sue Borstad seconded the motion. Meeting adjourned

Approved 7/21/22