3 Lakes Improvement District

TLID

Minutes from meeting of:

January 6, 2025

Barb A	Present
Barb K	Present
Bob S	Present
Doug S	Present
Nancy H	Present
Scott R	Present

Guests: Tom Hahne, Duane (Dewey) Anderson, Shelly Alger-Peyton

Call to Order at: 6:00 PM

Adoption of Agenda: Motion by Doug 2nd by Barb A pass

Add: Move New Board Member up to the first agenda item. Change Stantec Presentation Review to Review of Dan's presentation and followup.

Approval of Minutes: Motion by Scott 2nd by Doug pass

Changes - none

Financial Report:

Bills paid: none

Account Balance: \$113,451.00

Motion by Nancy 2nd by Doug pass

Officer Reports:

Chair: Dewey Anderson has shown an interest in filling the vacancy on this board left by Josie Z and has joined us this evening. We went around the room and introduced ourselves and shared a little bit about the history of being on the

TLID board. We asked Dewey to also share his background and the reason he would like to be on the board. After some discussion Scott motioned to nominate Dewey to fill our vacancy, Bob seconded the motion. We voted and the results were unanimous to elect Dewey to the TLID board. Thank you Dewey for stepping up, we are excited to be adding you to the board.

Vice Chair - Doug questioned the removal of the "carp fence" on Rush a few years ago. It was explained that we didn't have a choice. The DNR required the removal.

Secretary - nothing to report.

Treasurer - Barb A contacted Roger Johnson regarding any 1099's that we need to send out. We only have one, James Johnson. Barb will complete the paperwork and send out the 1099 to James. Thank you Roger!

Old Business:

Watershed Plan 2024: nothing

Review Dan's presentation of the Alum Feasibility Study: Dan Cibulka attended the last Healthy Lakes meeting. He provided a one page overview of the Stantec Results and his follow-up considerations. Briggs had the highest level of phosphorus release, this is in the deepest areas of the lake. An Alum treatment would be feasible in Briggs but not in the other two lakes that are considerably shallower.

- Stantec recommends treating the 122 acres of the lake that are 20 feet or deeper with an alum treatment that would bind the phosphorus and make it unavailable to algae. Estimated costs is approx. \$1,000,000. The best source of funding is a Clean Water Fund grant. Current cost share rate is 90% (a local 10% match is required).
- A 10% assessment would mean approx. \$233 per member in 2026/2027.
- We could also discuss a loan through Sherburne County (Dan Weber).
- Potential timeline depending on success of grant application and local readiness is as follows:
 - 2025 July-August, apply for alum grant, December grant approved
 - 2026 Begin project March and April, Potential Alum treatment Sept-Oct.
 - 2027 Potential Alum applications spring and/or fall

After much discussion and looking at all different scenarios we decided we should move forward with Dan's recommendations by first applying for a grant and securing any additional funding before going to our members with a tax assessment. Bob motioned to work with Dan C. and Healthy Lakes to completed the grant application for Alum Treatments on Briggs Lake and consider County funding. Doug Seconded the motion, motion passed.

Carp Study - anything over 89 lbs per acre is above the ecological threshold for common carp. Our lakes have 4-5 times that number, with Julia and Rush having the highest load. The over abundance of carp will not go away and will most likely get worse. Stantec recommends to treat Briggs with Alum and remove/manage carp in all three lakes, especially Julia and Rush.

We have an estimate from Carp Solutions for netting, tagging and removal of carp in all three lakes. The estimate is \$52,208 in 2025 and \$15,668 in 2026. We should also be aware that we need to continuously manage the carp however the "maintenance" costs in future years should be considerably less than the initial costs.

Dan mentioned that one of the funds he's looking at is the Watershed Based Implementation Funds (WBIF). Dan stated that this source of funding is a good fit, less competitive with an anticipated cost share of 75% (25% match). There is also the Clean Water Fund grant which is a good fit, more competitive with an anticipated cost share of 90% (10% match). If we decide to move forward with carp removal Dan will take the lead in obtaining any grants or funding.

A discussion was had regarding having the BLCA fund the 25% for carp removal so we can begin the carp project in 2025. Moving forward, TLID could add the maintenance expenses to their annual budgets they present to the member in August. Bob made a motion to accept Carp Solutions Project pending a grant for at least 75%. Doug seconded the motion. The motion passed.

In conclusion, both the Alum Treatment and Carp Removal project will improve our water clarity in all three lakes significantly. We would have two big projects going at the same time but we felt that if we failed to act in a timely manner on both projects by applying for grants and funding the money might not be available at a later date.

Dan gave us a timeline for the upcoming year:

- We need to let Dan know by the middle of February if we want to proceed with these projects.
- In May he would be willing to present this information and recommendations to our members before they need to vote on it in August.
- Let Dan know is we want to apply for Alum Grant by June.

New Business:

U of M AIS Management 101 class: All board members are eligible to sign up for this online class. Bob will send out additional information to the board by email.

Other: nothing.