

3 Lakes Improvement District

TLID

Minutes from meeting of: March 7, 2022

John S Present
Walt M Present
Nancy H Present
Scott R Absent
Todd L Present
Diane S Present
Mike F Present
Kenzie P Present

Guests: Tom Hahne, Dan Cibulka and Dan Holman

Call to Order at: 6:00 PM

Adoption of Agenda: Motion by Diane 2nd by Walt passed

Approval of Minutes: Motion by Walt 2nd by Todd passed

Financial Report: Bills paid: none

Account balance: \$88,277.16

Motion by Mike 2nd by Todd passed

Officer Reports:

Chair: Scott was not at the meeting but suggested we forego the agenda to make time for Dan C. and Todd H. to speak.

Vice-Chair: nothing

Secretary: nothing

Treasurer: noting

Advisor: nothing

Presentation: Dan Cibulka, Sherburne SWCD

1. Gentle Footprint Program

- Working with Chuck Heinemann and several property owners on shoreline and storm water projects. Several projects have moved to a design phase.
- The Sherburne Board of Supervisors have expressed great support and interest for this partnership and look forward to more participants in 2022 and beyond.

2. Golden Clams Update.

- Golden Clams were found in Briggs Lake in 2020. They seem to survive through the winter.
- The SWCD will visit Briggs Lake several times in 2022 for an informal assessment of the golden clam population.
- The United States Geological Survey (USGS) has found interest in the Briggs and Big Lake golden clams and are proposing a two-year research project to the University of Minnesota AIS Research Center.

3. Alum Feasibility Study

- Scott Ruiter and Dan Cibulka met with Stantec staff to evaluate options for a phased-approach on the alum feasibility study for the upper Briggs Chain Lake. Stantec has developed a scope of work that is estimated at \$42,000 over two years. An additional \$3K - \$4K in water quality laboratory fees can be expected. We would need to monitor both the surface and bottom lake water twice a month from May to Sept. Core samples would need to be taken from the bottom of the lakes and analyzed. The carp population would need to be determine, carp can disrupt Alum. The areas to be treated would need to be determined (deeper water). The lifespan of Alum is from 10-30 years.
- We could get something going this year and continue into next. Funding is the biggest deterrent.

4. Water Stabilization Update.

- Sherburne SWCD is working with consulting firm Stantec to evaluate a water storage project on property near the St. Cloud airport and Hwy. 10. This project could provide as much a 50 acres of storage potential during periods of rain.
- At some point, an engineering diagnostic/feasibility study will need to be completed. Sherburne SWCD would work together with the TLID to finance and oversee this study, which would require completion by a professional water resources engineer. Stantec has devoted numerous pro-bono hours towards this potential project so far.

5. One Watershed, One Plan

- A 1w1p project has begun for the Mississippi River St. Cloud watershed, which includes all the Briggs Chain Lakes. The purpose is to develop watershed-based management plans and allocate sustainable funding for priorities identified in these plans. Staff from 12 participating counties, SWCDs, and one watershed district are working to get the project up and running and soon will host an open house.
- Several citizens from the watershed will participate on an Advisory Committee that will make recommendations on plan content. Scott Ruiter, active on both the COLA and Water Plan Committee, has expressed an interest in participating on the Advisory Committee.

Presentation: Todd Holman, Nature Conservancy

- A group of neighbors who live or own property along the Elk River upstream from us have been meeting. They are interested in maintaining and improving the Elk River. This includes agricultural partners and landowners. Todd is helping to coordinate this venture. They would like to include representatives of the Briggs Lake Chain. Their next meeting is scheduled on March 16 from noon til 1:30 at the Haven Township Hall. It's a bring your own brown bag lunch meeting. Mike F. and Kenzie P. showed interest in attending.

Adjourned at 7:00 PM