

October 23, 2021 News:

- Message to Subscribers
- Update on Petition to Todd County
- High-Water Project Overview
- Update and Next Steps
- Project Schedule
- Updates from the Board of Directors
- Legislative Update
- Message from the LID Board

News from the Board of the Lake Shamineau Lake Improvement District

As a subscriber, you are receiving an edition of the Electronic Newsletter for the Lake Shamineau Lake Improvement District (LSLID). The LSLID Board of Directors issues the monthly newsletter to provide updates on LSLID activities. Check out our website for detailed information, announcements and documents.

Visit the LID Website for more information on the High-Water Project as well as minutes from Board Meetings and Announcements of Future Meetings

Message to Subscribers

To Lake Shamineau Property Owners, Neighbors and Friends:

We hope that this newsletter finds you enjoying the Minnesota Fall. The LID Board has been working diligently to



move forward on a high water solution and has some good news to share. See below for an update on project activities, engineering tasks and project detail. This newsletter also includes updates on the recent LID Board Meeting and Committee assignments, legislative news, and other relevant topics.



Update on Petition to Todd County

We have some good news to share on moving forward with the high-water project. As we

previously reported, the LSLID submitted a petition to Todd County to allow water from Lake Shamineau to flow through Ditch 41, to the Long Prairie River. Houston Engineering provided data and information that shows that the ditch has capacity for the water. Todd County contracted with Bolton & Menk, Inc. for a second opinion and their report also confirmed that Ditch 41 has capacity for the Project.

We are pleased to announce that the Todd County Board of Commissioners, acting as the drainage authority, voted on September 14, 2021 to approve the petition. The <u>Order Authorizing the Use of the Ditch</u> as an Outlet was signed on October 13, 2021. The Order is posted on the website. Key points of the order include:

- The LSLID will strictly follow the LSLID Operating Plan whenever it operates the LSLID project.
- The LSLID Operating Plan will be reviewed and approved by the DNR as part of the permitting process.
- The LSLID will monitor the Ditch, whenever the project is operating, to ensure that water from the pumping project will not exceed the operational parameters.
- The LSLID will pay an outlet fee to Todd County, immediately prior to the first actual full time operation of the project, of \$30,000 per year for three consecutive years.

While the process took longer than we had hoped, we are pleased that we are able to move forward with next steps and completion of the project. The construction budget for the high-water project which was approved by LSLID members, includes sufficient funding for the outlet fee. The construction budget may also be offset with any funds that are received through the legislative bonding process.

High-Water Project Overview

You may recall from last summer (2020) that after considering several options there was a decision to review and develop a project that included constructing a west outlet utilizing the newly cleaned ditch to access Fish Trap Creek, through Todd County Ditch 41 to the Long Prairie River. This project route supports the *project goal to determine a solution to the high-water problem that is most feasible, cost-effective, and timely, and will minimize ongoing maintenance and future operating costs.*

The High-Water Outlet Project plan includes construction of a lake outlet structure and pumping station adjacent to the shoreline at the west end of the lake. From the pumping station the water will proceed westerly along Aztec Road and continue along Highway 10 to the south side of County Road 203. Flowage will then continue through a recently cleaned drainage ditch that passes through US Highway 10 before flowing west into Todd County and eventually reaching Fish Trap Creek, which becomes part of Ditch 41 and continues to the Long Prairie River. This route was chosen to accommodate landowners.

Following are some key features of the project:

- The project has been designed to lower the lake level down to the Ordinary High Water Level (1275.10).
- The project will include a maximum pumping rate of 10 cubic feet per second (cfs).
- The project will include pumping approximately 9 months per year.
- The project includes a mechanical filter to prevent infiltration of Eurasian Water Milfoil (EWM) per MN-DNR guidelines and approval.
- With the above pumping rate and time periods, pumping will primarily occur for 2 to 4 years.
- Future pumping, after the initial period, would only be needed if the lake level increases.





Update on High-Water Project

Following is an update on recent key high-water project tasks:

- All the landowners west of Highway 10 along the flowage route have signed agreements to provide easements.
- Bi-monthly meetings with the local DNR have been held to keep them informed of the project, to provide detailed project information, and to seek input regarding technical issues.
- The LSLID continues to work with Fawn Lake Township on the route west of Hwy 10.
- A wetland delineation was completed by Houston Engineering, and it has been accepted by the DNR and the Soil and Water Conservation Districts (SWCD) of both Morrison County and Todd

Project Next Steps

With the approval of the petition, the LSLID will be moving foward with next steps for the High-Water Project:

- Houston Engineering will be working to develop construction plans to include designs of key project features including hydraulic features, AIS filtration, forcemain pipe and outlet, drainage system and lake inlet. Houston will also explore cost savings and will provide an updated cost and documentation report.
- The LSLID will be seeking approval and permits from key agencies such as the DNR, Soil and Water agencies, and MN DOT.
- Houston Engineering and the LSLID will be preparing and

- County.
- Houston Engineering completed groundwater monitoring near the lake with the drilling of several wells.
- Houston Engineering has completed many technical tasks including soil borings, surveys, electrical design, drafting of an operations plan, completing route and design details for landowners, and providing right of way descriptions.
- An informational meeting was held on August 5th to provide detail on the project. A recording of the meeting is on the website.
- The 2022 High-Water Outlet Project budget for Pre-Construction and Operations was approved with 62% voting in favor in August 2021 through online and mail-in voting.

- issuing an Environmental Assessment Worksheet (EAW).
- Other tasks include continued outreach with landowners, agencies, and the public.
- Upon completion of the above tasks, the project will be ready for the completion of the final detailed design plans, developing bid and contract documents, issuing bids, and selecting the contractor for construction.



Project Schedule

The following dates are estimated and the final timeline for construction will depend on the timing of the approval of completion of agency permitting, legislative action, and lead times for construction materials.



- Environmental Assessment Worksheet, EAW issuance, comment period: November 2021 – January 2022
- Detailed Design to 60%, develop construction plans: Fall 2021
- Hold 429 Hearing for Project Approval: Fall 2021/Winter 2022
- Permitting, approval from key agencies: Winter 2022
- Detail Design, Right of Way, Plans, Bidding: Spring/Summer 2022
- Construction of Outlet: Summer/Fall 2022
- Testing and Begin Pumping: Fall 2022

Updates from the Board of Directors

Schedule and Oath

At a recent LID Board meeting on September 27, 2021, the Board approved a meeting schedule for regularly scheduled Board meetings for Winter, Spring, Summer and Fall for 2021/2022. It was noted that the meeting on September 27th was designated as the Fall meeting. The other meetings are scheduled as follows:

- Winter January 17, 2022 at 6 PM
- **Spring** May 16, 2022 at 6:00 PM
- Summer/Annual Meeting - August 28, Time TBD
- Fall September, Date and Time TBD

The schedule for regularly scheduled board meetings and any other special meetings are pre-announced on the LID website. Unless otherwise noted, all meetings will be held through an online conference tool. A procedure for the online meetings has been posted on the website. To join a scheduled online meeting, send an email to Fred Comb at: fred@homeinspectionsofmn.com

At the Board meeting, Director Tim Rice also noted that <u>each</u> <u>Director must sign an Oath</u> to follow the MN Constitution each year. A copy of the Oath can be found on the website.

2022 Budget Approved by Morrison County

On September 28, 2021 the Annual Report for the LSLID was presented by Cindy Kevern to the Morrison County Board of Commissioners at a Planning

At the September 27th LID Board meeting, the Board of Directors reviewed and updated the Board Officer positions. The following assignments were approved:

Chair - Rick Rosar Vice-Chair - Bob Koll Secretary/Administration - Tim Rice Finance/Treasurer - Fred Comb Director - Bob Ingle

In addition, several Board Committee Assignments were approved:

High Water Project (HWP) Rick Rosar, Bob Ingle Bonding/Financing Fred Comb, Tim Rice **Emergency Task Force Liaison** Tim Rice (will sunset when pumping is completed in 2021) **Grants - Flood Mitigation** Fred Comb, Rick Rosar **New Grants and Funding** Tim Rice, Bob Koll Legislation Rick Rosar, Bob Koll Website Rick Rosar, Bob Ingle **Communications** Bob Koll, Tim Rice, Bob Ingle **Bylaws** Fred Comb, Rick Rosar AIS - Control, Morrison County AIS Partnership Grant Program, **Ambassador Program** Rick Rosar, Bob Koll, Tim Rice Legal Liaison, Insurance Rick Rosar, Fred Comb Administrator/Project Manager Cindy Kevern

A complete listing of the <u>LID</u> <u>Board Assignments</u> can be found on the website.

Shoreland Ordinance

Meeting. This report includes an update on 2021 activities as well as information on planned activities for 2022. A copy of this report can be found on the website.

On October 5, 2021, the Morrison County Board approved the budget items for the LSLID which were overwhelmingly approved by the LID members through online and mail-in voting that ended on August 31, 2021:

- 1. The 2022 Non-Project Operations budget of \$38,000; approved with 68% voting in favor.
- 2. The 2022 Aquatic Invasive Species (AIS) Project budget of \$30,000; approved with 89% voting in favor.
- 3. The 2022 High-Water Outlet Project budget for Pre-Construction and Operations of \$257,000; approved with 62% voting in favor.



On October 27, 2020, the Morrison County Board of Commissioners extended the sunset date of the Lake Shamineau and Crookneck Lake Flood Protection Ordinance to December 31, 2021. With the delay in floodplain mapping, the County may modify the sunset date to coincide with the updated FEMA mapping timeline. We will advise you if the sunset date is adjusted.

As explained by the County, the extension gives property owners additional time to undertake projects to elevate their structure to above the base flood elevation that will be effective with the floodplain mapping.

Anyone wishing to make use of the ordinance must first obtain a land use permit for their activities and complete the work by the ordinance sunset date. Contact Amy Kowalzek at Morrison County for further information.

Legislative Update

As you may recall, the LSLID received a grant of \$52,000 from the DNR that has been used to offset Engineering costs for the tasks completed on the High-Water Project.

The LID Board of Directors continues to work on grant funding for the High-Water Project.



The LID submitted a 2022 Capital Budget Request to the State for Lake Shamineau. The Senate and the House Bonding Committees recently included Lake Shamineau on their tours of the State to visit agencies that had submitted Bonding requests.

- On August 26th, the Senate Bonding Committee chaired by Senator Bakk, met at the Pine Ridge Golf Course banquet room, to hear a presentation from Rick Rosar, Bob Koll, and Cindy Kevern. Terry Sandstrom, Chair of the Scandia Valley Township was also in attendance to welcome the Committee to the area. (See Picture above).
- On September 23rd, the House Capital Investment Committee, chaired by Rep. Fue Lee, invited the LID to provide a presentation on the High-Water Project in Staples while at a tour of the Batcher Block Opera House. Rep. Kresha also attended to provide support for our project.
- On October 12th, Rick Rosar and Cindy Kevern attended an online meeting with a representative of the Governor's office to provide information and an update on the bonding request.

The LID has received positive feedback on the bonding request, and many have indicated that bonding funds could be made available.

A Message from the LID Board

With the approval of the petition to utilize Ditch 41 in Todd County, the LID Board of Directors and the LID Administrator will be moving forward with the next High-Water Outlet tasks. We will keep you up to date with postings to the website, newsletters, and letters to property owners.

If you know of someone that would like to be added to our newsletter subscriber list, have them send a text to 22828 with the message LAKESHAMINEAU or send an email to LSLIDBD@gmail.com. You may want to add this email address to your white list to ensure that you will receive future newsletters.

Continue to let us know your comments and questions. We welcome your input.

Rick Rosar, Bob Koll, Fred Comb, Tim Rice, and Bob Ingle Lake Shamineau Improvement District Board of Directors

Cindy Kevern

LID Administrator and Newsletter Editor

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