

**Lake Shamineau Lake Improvement District (LSLID)
High Water Outlet Informational Meeting
August 6, 2020 at 6:00 p.m.
Held Online**



HOSTED BY: Board of Directors of the Lake Improvement District (LID) –
Cindy Kevern, Bob Koll, Rick Rosar, Fred Comb, Ardis Sandstrom
Houston Engineering (HEI) – Mike Opat, Project Manager

ATTENDEES: Lake Shamineau Property Owners, State and County Agencies and officials

MEETING PURPOSE: Provide information to Lake Shamineau Property Owners regarding
the Annual Meeting and the West Outlet High-Water Project

Project Goal: *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.*

AGENDA:

1. Welcome and Introductions
 - Meeting Agenda
 - Review Code of Conduct
2. Voting and Annual Meeting Information
3. High-Water Project Background
4. Preliminary Engineering Report – Mike Opat (Houston Engineering)
 - Current Scope of Services and Status
 - System Capacity Analysis
 - Project Features
 - Estimate Costs
 - Next Steps – Preliminary Design, Updated Costs, Confirming Route
 - Questions
5. Project Steps, Estimated Costs and Estimated Timeframe for Completion (attached)
6. DNR Grant
7. Questions and Comments
8. Next Steps –
 - Voting Materials will be mailed to Property Owners
 - Annual meeting on August 29th, held online starting at 9 AM

Meeting Code of Conduct –

- *Use the chat feature to indicate that you have a question or comment. If you have not been recognized to speak, be sure your microphone is muted.*
- *Be respectful and wait your turn to speak. When recognized to speak, limit your time to 2 minutes or less. Be brief and keep questions to the High-Water West Outlet project topic.*
- *When asking questions, participants will need to state their name and their property address on Lake Shamineau. Lake Owners will be given priority for questions and comments.*
- *If any participant becomes disrespectful or distracting, they will be asked to leave the meeting.*

Lake Shamineau Lake Improvement District

High Water Project – West Outlet

Project Tasks, Timeline, and Costs

August 6, 2020

Shaded cells indicate steps that are completed or in-process.

Italics indicate estimated timeline and costs.

Task	Description	Timeline <i>(Estimated)</i>	Cost <i>(Estimated)</i>
1. Morrison County Board approval of Budget and Delegation of Authority	County Board approved LID 2020 budget and resolution to delegate authority for the LSLID Board of Directors for planning, establishment, construction, and financing of the Lake Shamineau High-Water Project.	September 24, 2019	
2. Task 1 – Outreach and System Capacity Analysis	<ul style="list-style-type: none"> Map Route Alternatives Field Survey and Data Review Outreach with agencies, landowners, public Provide Report, submit to DNR for grant funding Meetings with landowners, LSLID meetings 	September 2020	\$35,000 <i>(2020 Budget)</i>
3. Task 2 – Planning, Design, and Project Development	<ul style="list-style-type: none"> Detailed field survey and legal surveys Geotechnical evaluation Detail Design, operational plans, electrical Wetland delineation Develop plan and detail sheets Final alignment determination 	<i>December 2020</i>	<i>\$135,000 (2020 Budget and DNR Grant funds)</i>
4. Task 3 - EAW and Permitting	<ul style="list-style-type: none"> EAW and Phase 1 Archeological Permits, Easements, Ditch Petition 	<i>January 2021</i>	<i>\$65,000 (2021 Budget)</i>
5. Task 4 - Final Plans and Specifications, Bidding Process	<ul style="list-style-type: none"> Design and develop final construction details Intake, outfall structure, force main, and lift station design, storm water protection plan Develop special provisions, contract documents Right of Way Completion of bidding documents, process, and construction schedule Coordinate Bid Process, answer questions, pre-bid meeting, preconstruction meeting, award contract 	<i>May 2021</i>	<i>\$200,000 (2021 Budget)</i>
6. Task 5 - Construction	<ul style="list-style-type: none"> Includes Construction of Solution and Contingency Construction Engineering Right of Way, Easements, Outlet Fee Utility relocations and services Project Administration (Legal, RW Processing, Fiscal and Administrative, and Land) 	<i>June 2021 to November 2021</i>	<i>Estimate \$3,350,000 (High-Water Project Bonding)</i>

The final timeline for the construction of the solution will depend on timeframe for receipt of funds, permitting, approval of ditch petition, right of way easements, weather, etc. These costs do not reflect any possible DNR Grant Funds, which could provide up to 50% reimbursement.