

MEMORANDUM

TO: Mayor and Members of the City Council

FROM: Dee Johnson

DATE: December 2025

SUBJECT: Gwen Lake Project – Status Update

Project Overview

The Gwen Lake Improvement Project continues to progress as Four Waters Engineering advances the technical analyses and design elements needed for the next stages of permitting and construction.

Current Status

According to the most recent update provided by Michael Klink, P.E., Senior Engineer with Four Waters Engineering, the consultant team is working to finalize several critical components of the project:

- Hydrologic & Hydraulic (H&H) Model – Final stages of development.
- Dam Failure Analysis – Being completed concurrently with the H&H model.
- 90% Detailed Design Plans – Nearing finalization.
- Permitting Documents – Being assembled for submittal once modeling is complete.

The consultant noted that modeling tasks have taken slightly longer than originally anticipated, which has extended the timeline for completing these deliverables. Despite this, the team expects to submit permits soon and continue advancing toward project completion.

Next Steps

- Finalize all modeling and analysis required to support design and permitting.
- Submit permitting packages to the appropriate regulatory agencies.
- Prepare for the 100% design phase following agency feedback.
- Continue coordination with City staff to ensure Council remains informed.

Conclusion

The Gwen Lake Project remains active and is progressing through essential technical and regulatory steps. Staff will continue to monitor progress closely and provide additional updates as new milestones are reached.