**MEMORANDUM**

**Date:** June 18, 2025

**To:** East Range Water Board

**From:** Josh Stier, PE

 Brian Guldan, PE
 Jacob Crispo, PE

**Subject:** Engineering Project Updates – ERWB Water Project

This technical memorandum provides a status update on recent progress concerning the Water Project. Each of the two remaining construction portions of the project are discussed separately below. A section on the Hoyt Lakes expansion has been added to keep the Board updated as the design progresses.

**Raw Water Building**

ECI is scheduled to come back onsite in July to finish work on the caisson structure. Tunneling equipment for the installation of the pipe to Embarrass Pit is scheduled to be delivered in mid-July.

Submittals have been submitted and reviewed for the remaining work on the caisson. Submittals for the building portion of the project have also kept moving so that Magney will have materials and equipment ready to be able to begin work as soon as the intake pipe installation is complete.

**Water Treatment Plant**

Magney has continued work on the process tanks for the WTP building. The filter walls and sedimentation tanks are completed, and they are currently working on forming the flocculation tanks and rapid mix chamber. Most of the site utilities including raw water piping, valves, hydrants, and sanitary piping have been installed.

The plate settlers for the sedimentation tanks are being stored onsite and will be installed once the concrete work is finalized on the tanks. The precast wall panels are still scheduled to be delivered for installation at the end of July. Once the precast is in place, it will allow for much of the interior work to begin.

**Hoyt Lakes Expansion**

The City of Hoyt Lakes approved Bolton & Menk’s proposal for design services at their council meeting on June 9th. We have scheduled kickoff meetings with members of our design team to start work on this immediately. As discussed in previous meetings, the design plans and specifications are scheduled to be completed by March 2026 for submittal to the Department of Health for review. This puts the city in optimal positioning to receive funding for the project.