The project consists of replacing two existing below grade clearwells (tanks that store treated water) in order to address deficiencies identified by the Wisconsin Department of Natural Resources (WDNR). The two existing below grade clearwells will be converted into raw water storage. The Utility’s existing unused sedimentation basins will be removed as the Utility now treats its water with membrane filtration. An existing high service pump station that is over 50 years old will be removed as it currently pumps from a below grade clearwell that no longer meets WDNR regulations.

The old pump house will receive a new roof and be repurposed to contain new electrical service equipment. The project also includes the construction of two new above-grade clearwells with a total capacity of 1.5 million gallons and a new high service pump station that will pump from the new above grade clearwells through the distribution system piping.

The construction of the new clearwells and pumping station should take about a year to complete. There will be extra traffic in the area of the plant due to the removal of the old clearwells and to bring in structural fill that is needed before the new clearwells can be constructed. We ask that residents be understanding of the need for the extra traffic and noise during construction.

Temporary fencing has been added to the bottom of the hill for space to construct the new tanks and house construction trailers. The fencing will be removed after construction is completed.

The current clearwells are below ground. The new clearwells will be above ground but shouldn’t block the view of the lake from Lakeshore Blvd. Please see pictures below.

If anyone has any questions, they may call the Water Utility at 414-768-8070.