



# WATER STORAGE IMPROVEMENT PROJECTS



New water storage tanks at E. 40th Ave. and Donald St. have been identified as part of the backbone of the water system that would be needed after an earthquake in order to meet critical community needs, including fire suppression, health and emergency response, and drinking water distribution.

As part of EWEB's Water Storage Improvement Projects, we plan to construct two new 7.5 million gallon (MG) tanks on the site.

This is a significant investment aimed at diversifying EWEB's water storage system with additional, but smaller tanks to enhance resiliency, water quality, and systems operations.

## Why is this project necessary?

Constructing new water storage facilities on this site will enhance the reliability and resiliency of Eugene's drinking water system. The new tanks will provide system wide redundancy and backup both for unplanned outages and for planned maintenance.

Constructing a new water storage facility at E. 40th Ave. is a cost-effective solution long-term for improving water quality and resiliency for all Eugene residents.

## Site work and construction

We anticipate construction activity could start as early as 2021. Neighbors will be given at least three months notice prior to construction activity starting.

For public safety reasons, the site will be fenced prior to construction activity.

EWEB will develop and share with neighbors a Construction Mitigation Plan that establishes methods for regular communications with residents, and outlines strategies for noise management, dust control, neighborhood safety, and other construction impacts.

## Public access

The new facilities will be designed according to contemporary standards, which prevent public access to critical drinking water facilities. In order to protect our drinking water supply, the new tank structures will be fenced.

Neighbors currently enjoy open access to the vacant property. Understanding that public access has been a valued community benefit, EWEB is evaluating options for maintaining areas of open space at the project site. We intend to work together with neighbors and other stakeholders to re-landscape portions of the site for public use, while ensuring responsible use of public funds.





Preliminary siting option. May be revised as the project progresses.

### Anticipated Timeline

