



Utilities

Meydenbauer South Reservoir

Project Overview

As the population grows, Bellevue needs to be able to store more water. Based on anticipated growth projections, the city will need additional reservoir volume by 2030 to meet regulations and industry standards.

The Meydenbauer site was selected for a number of reasons, including, size, location, neighborhood support, and because Bellevue Utilities owns the property (two parcels). Currently, the northern parcel of the property hosts a partially buried reservoir and pump station. The large open field to the south of the current facility is the southern parcel of the property, which is the site of the proposed reservoir. This project will include not only a new reservoir, but also a new pump station building next to the reservoir, and about 7,000 linear feet of new water transmission main pipe to transport water from the new reservoir/pump station facility to the water system in downtown at Bellevue Way and NE 4th Street.

Communication for this project

The city understands that constructing this project will have temporary impacts on the community. Our intention is to communicate early and often to keep you informed and maintain positive dialogue throughout the design and construction process.

The best place to find project information and updates is our website.

Visit our website here: BellevueWa.gov/meydenbauer-south-reservoir



View of proposed Meydenbauer South Reservoir site, looking northeast toward downtown



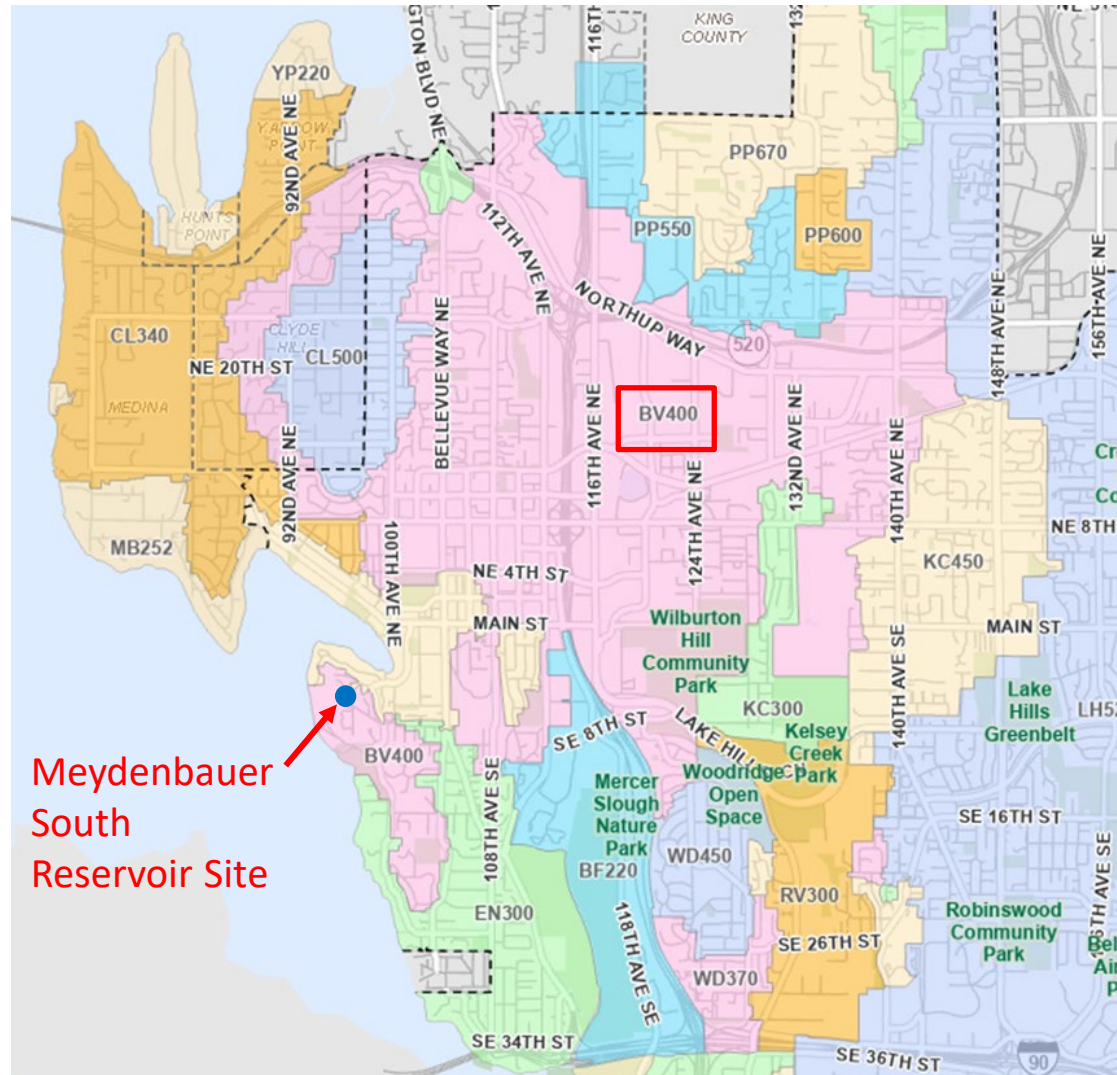
View of proposed Meydenbauer South Reservoir site, looking northwest on 96th Ave SE



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Project Vicinity Map





Project Scope:

- 6 MG Reservoir (buried, prestressed concrete)
- Pump Station Building
- 20" diameter Transmission Main (7,000 lf +/-)
 - AC Main Replacements w/in same corridor
- Other AC Main Replacements nearby

Proposed Haul Route:

- Several thousand trucks during construction
 - Excavation and Shoring
 - Concrete work
 - Backfilling buried reservoir
 - Materials and personnel
- Avoids active construction work zones



* Includes AC main replacements in same corridor



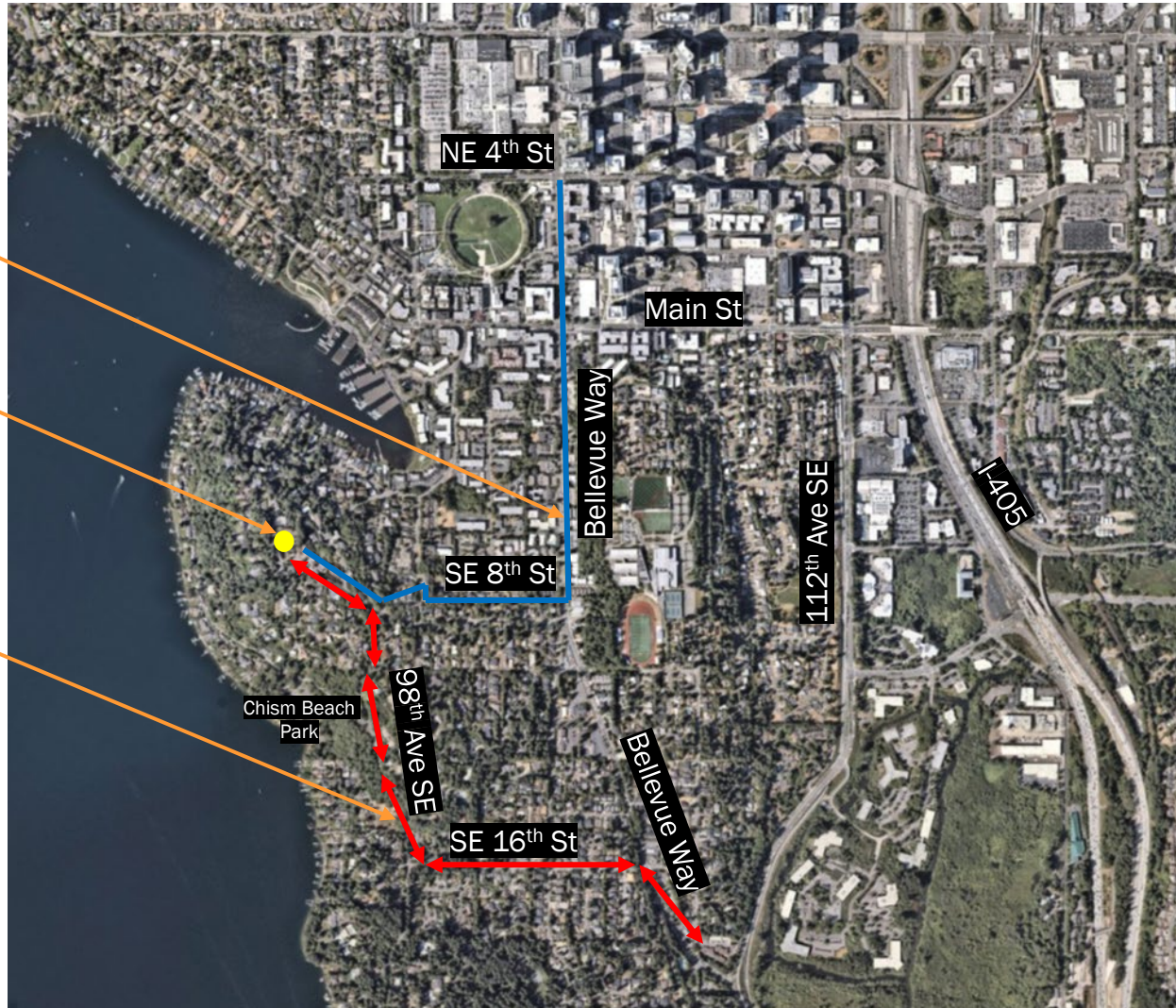
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Transmission Main Alignment

Reservoir and Pump Station Site

Proposed Haul Route





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History of the site

This property, consisting of two parcels, is owned by Bellevue Utilities and located in the Meydenbauer neighborhood. Originally this site was used as a water treatment plant (pictured below).

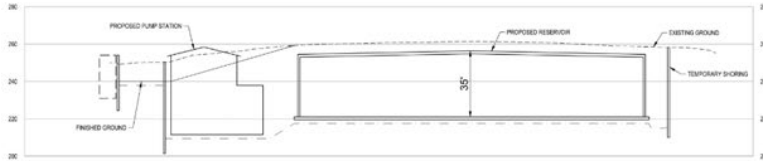
That structure was torn down in 2004 when the current, partially buried reservoir and pump station, were built on the northern parcel (pictured on the right). The proposed Meydenbauer South Reservoir will be constructed on the larger, southern parcel (the open grassy field pictured on the right).





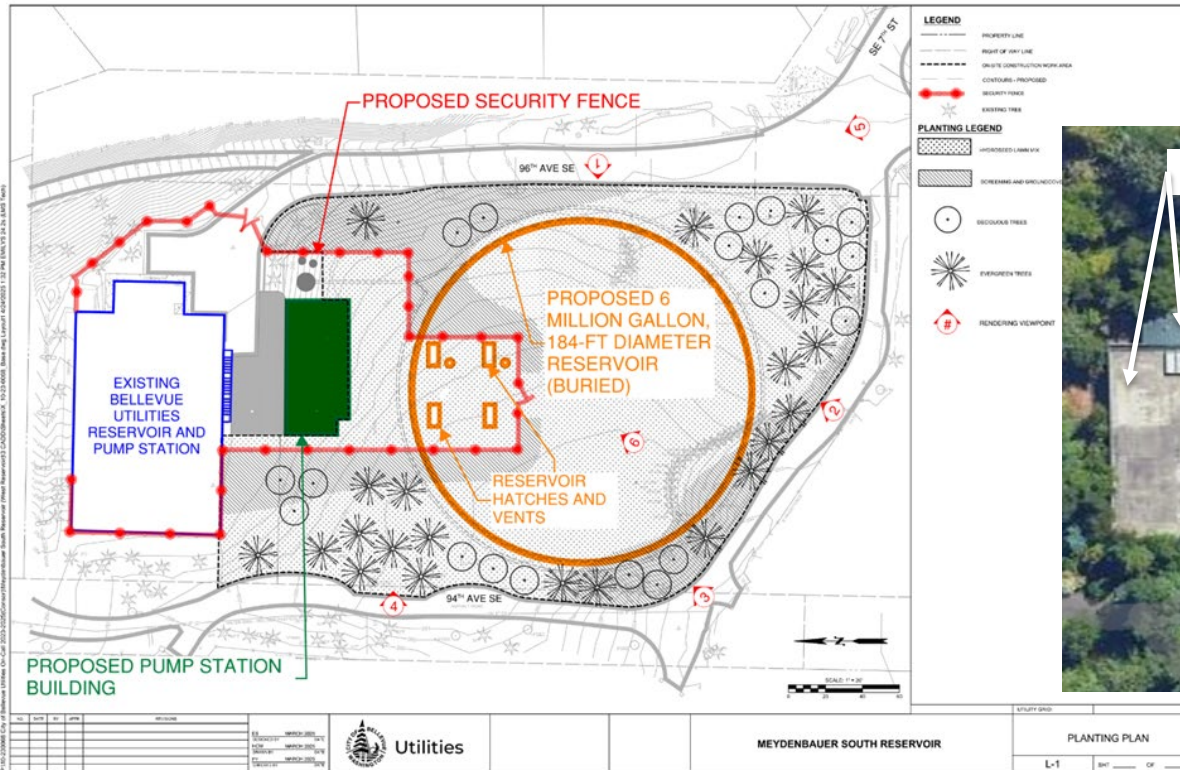
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PRELIMINARY - SUBJECT TO CHANGE

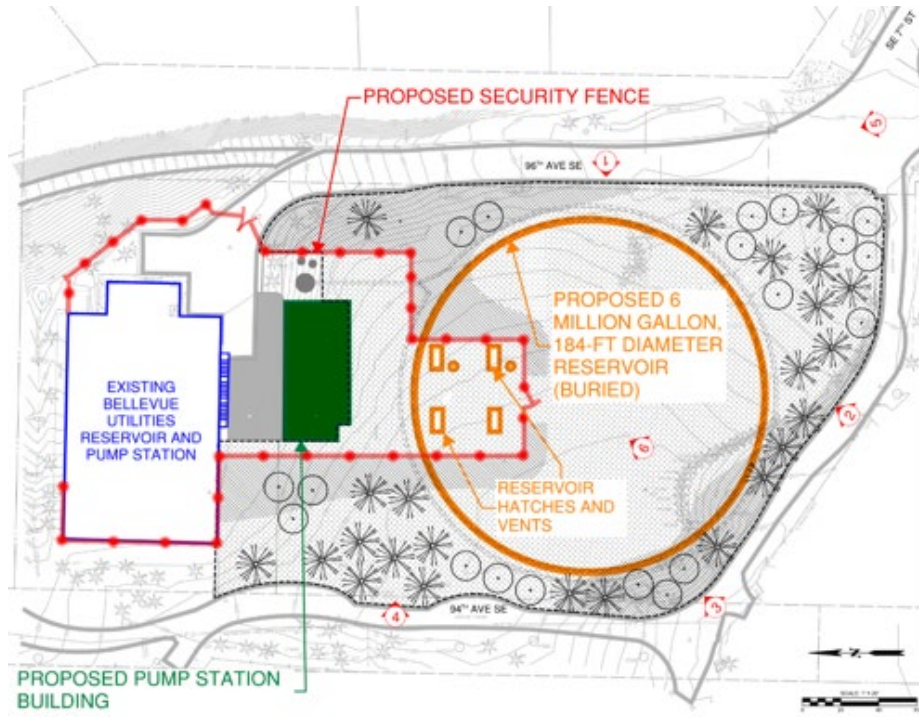
4-29-2025





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① Middle portion of site, facing west



② Southern part of the site, facing northeast



③ Southwestern corner of the site, facing northeast



④ Northern part of the site, facing east



⑤ Eastern side of site and 96th Ave SE, facing northwest



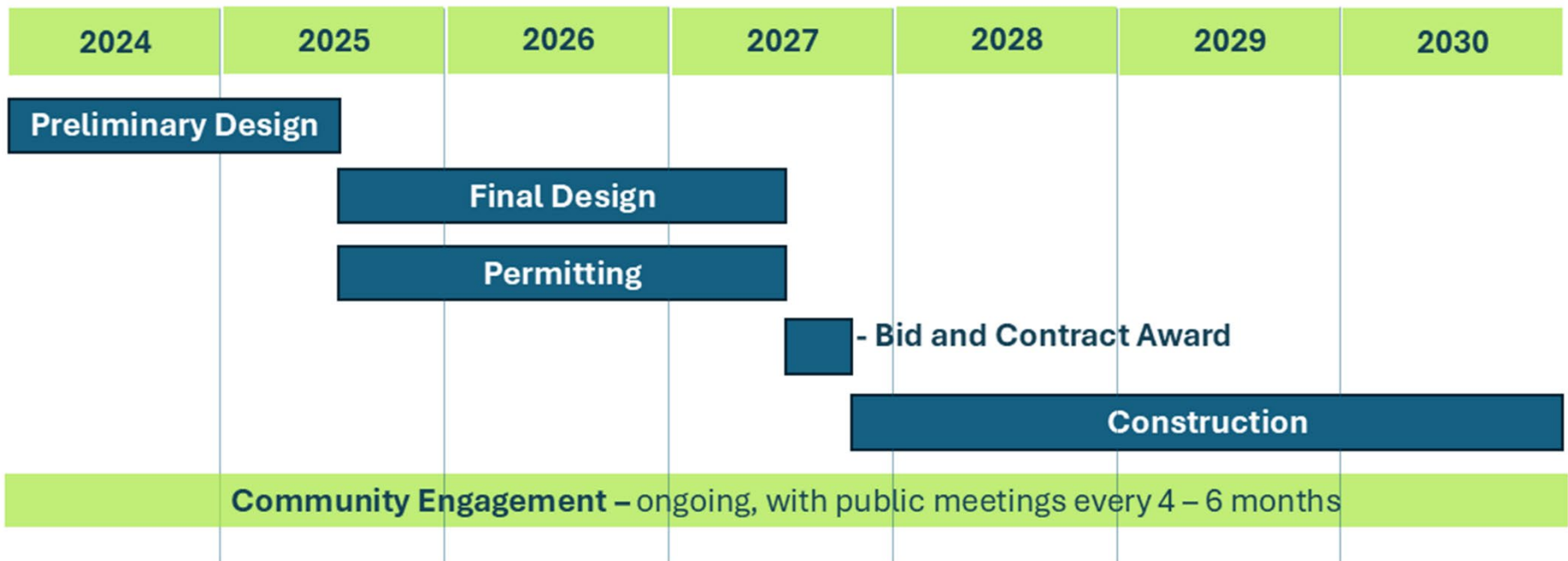
⑥ Elevated view of reservoir access and pump station, facing north



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Project Schedule (Preliminary – subject to change)





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Q & A

Thank you for coming