

WATER STORAGE IMPROVEMENTS E. 40th Project Phases & Timeline





Preliminary Design 2019 - 2020

- Site surveying
- Geotechnical work
- Initial tank design
- Initial site layout
- Land use permit



Detailed Design Summer 2020-Spring 2021

- Ecological study
- TBL Assessments
- Detailed tank & pipeline design
- Tree plan
- Final site design
- Construction mitigation planning



Construction Bidding Spring - Summer 2021

Public bidding process:

- Tree Removal Contract 7/21
- Earthwork Contract 8/21
- Tank Contract 4/22 **Restoration Contract 2023**

Building permits:

- Earthwork 7/21
- Construction 12/21 Restoration late 2023



Construction & Restoration Summer 2021 - 2024

Fencing & equipment:

- Fencing installed late 7/21
 - Equipment/security late 7/21

Tree removal:

- Erosion control late 7/21
- Tree work early 8/21
- Earthwork begin mid-9/21 $(\sim 6-9 \text{ months})$
- Construct new tanks & pipeline begin early 2022 (~18-22 months)

Site restoration & re-landscaping (late 2023-2024)



Public Engagement