### Factoria Boulevard SE Stormwater Conveyance Improvements

Flooding Reduction

Construction Planning and Impacts Webinar

Fall 2023



## About the Project

Bellevue Utilities is improving the stormwater system along Factoria Boulevard SE to reduce the risks of street flooding during heavy storm events.





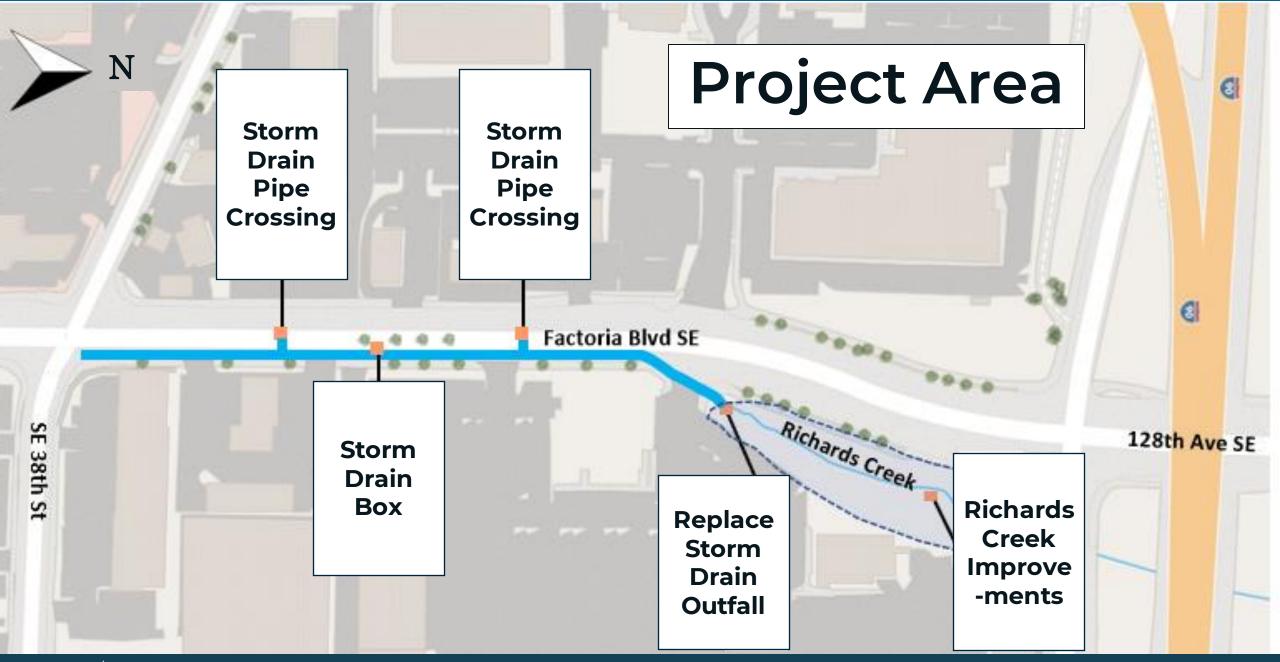
#### Background

- The Factoria-Richards Creek drainage basin experiences recurrent flooding during major storms.
- These storm events are anticipated to be more frequent in the future as a result of climate change.
- Project goal → protect the area from future large flooding events and the economic and traffic disruption that can result.

#### Project Improvements

- Stormwater conveyance improvements (drain pipes, storm drain box, and catch basins)
- Utilities relocations
- Improvements to Richards Creek, including channel widening, vegetation plantings, and fish habitat features
- Pavement overlay







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#### Approximate Project Schedule



Pre-Construction Construction Activities Begins

**Construction Ends** 

Including utility relocation work, some to be completed at night



#### Construction Impacts - General

- Construction times and days will vary based on contractor schedule
  - Monday through Friday
  - Night work
  - Weekends
  - Schedule is preliminary and subject to change
- Access to businesses will be maintained
  - Driveway access and other features might be impacted
  - Alternative routes will be provided



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#### Construction Impacts - Traffic

- •Heavy truck traffic and noise from construction machinery.
- Modified traffic patterns on Factoria Blvd SE.
- Reduction to one northbound and two southbound lanes for five months starting March 2024.
- •Expect traffic delays due to this and other construction projects in the area.



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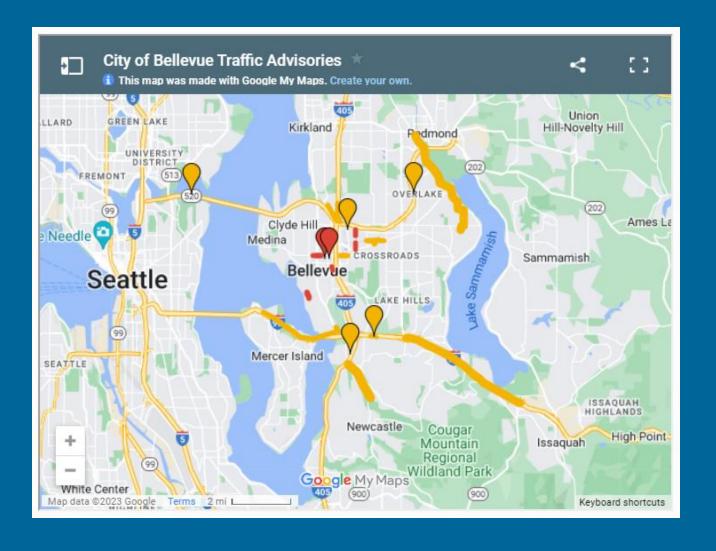
#### **Nearby Projects**

- Washington State Department of Transportation (WSDOT) Sunset Creek Fish Passage Project (impacts at SE 36<sup>th</sup> St.).
  - http://engage.wsdot.wa.gov/i-90-sunset-creek-fish-passage-project/
- WSDOT I-405 Renton to Bellevue Widening & Express Toll Lanes
  - https://wsdot.wa.gov/construction-planning/search-projects/i-405renton-bellevuewidening-and-express-toll-lanes-project
- WSDOT weekend closures in March, June, and September.
- Coordination taking place with WSDOT re: traffic control.



#### Construction Impacts - Traffic

For up-to-date traffic advisories, visit <a href="https://www.BellevueWa.gov/trafficadvisories">www.BellevueWa.gov/trafficadvisories</a>





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#### Construction Impacts - Transit



- Temporary bus stop relocations.
- Coordination will be done with King County Metro to temporarily relocate the two bus stops in the project area to minimize transit service impacts.



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#### Questions? Comments? Contact Us

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# To learn more and subscribe for updates, please visit:

BellevueWA.gov/Factoria-Stormwater-Project