



Welcome!

Newport Sewer Basin Capacity Improvements Project

We will start soon! While you're waiting...

- **Make sure your audio is working.** If your computer doesn't have a microphone, you can call in on your phone.
- **Find the Q&A tool** to leave comments and ask questions during the meeting.
- Please note that **this meeting is being recorded.**



Meeting ground rules

- Be respectful and appropriate
- You will automatically be muted during this meeting
- During the presentation, please type your questions/comments into the Q&A tool
- After the presentation, please comment and ask questions by:
 - Pressing *9 on your phone to raise your hand
 - Pressing *6 on your phone to mute/unmute

Thank you for being here!

Agenda

- Introductions
- Project overview
- What to anticipate during construction
- Update on Lower Coal Creek Flood Reduction Project
- Q&A with project staff

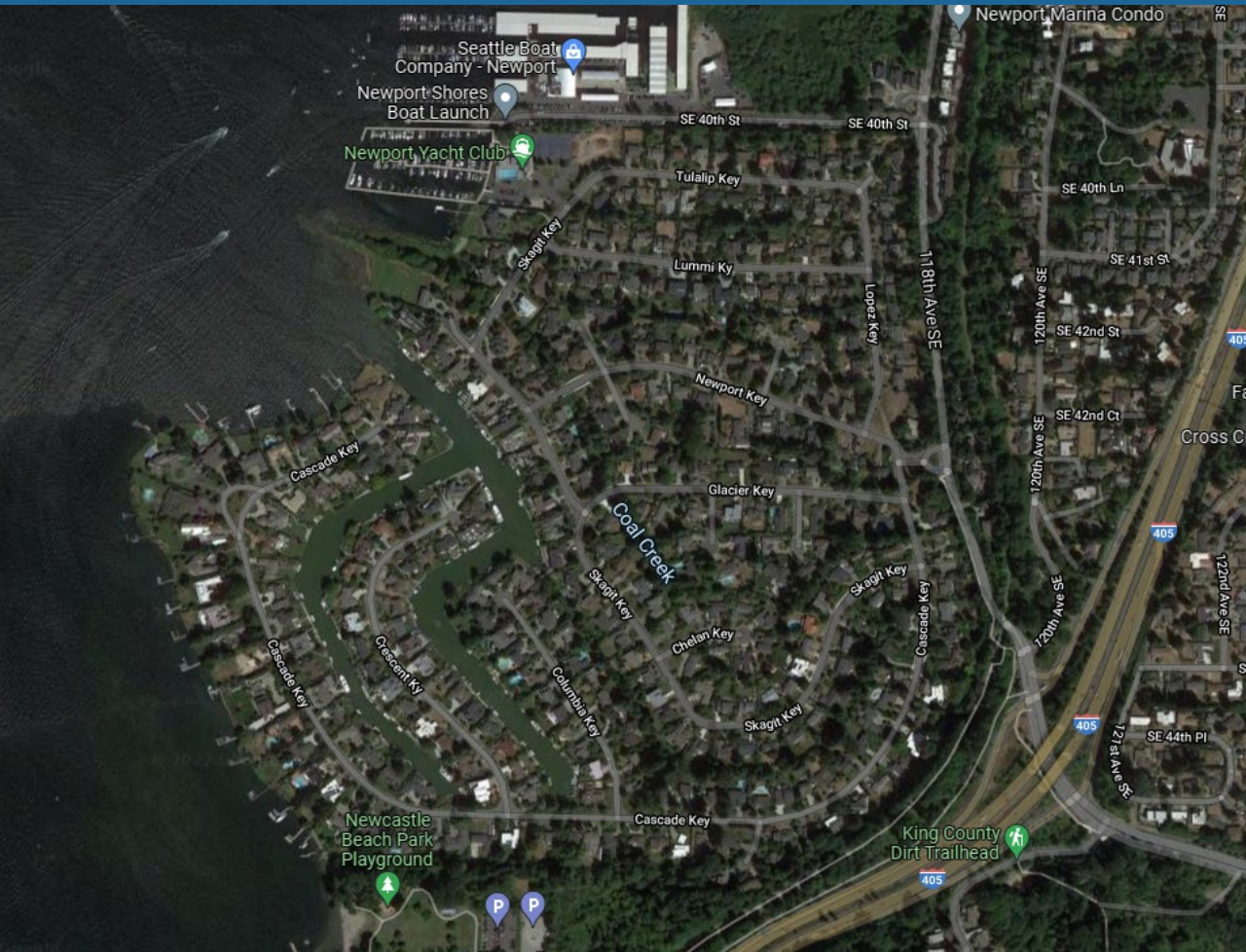


Project team

- Paige Young, Project Manager, City of Bellevue
- Birol Shaha, CIP Portfolio Manager, City of Bellevue
- Regan Sidie, Senior Project Manager, Jacobs
- Jim Stockwell, Project Manger, City of Bellevue



Project overview

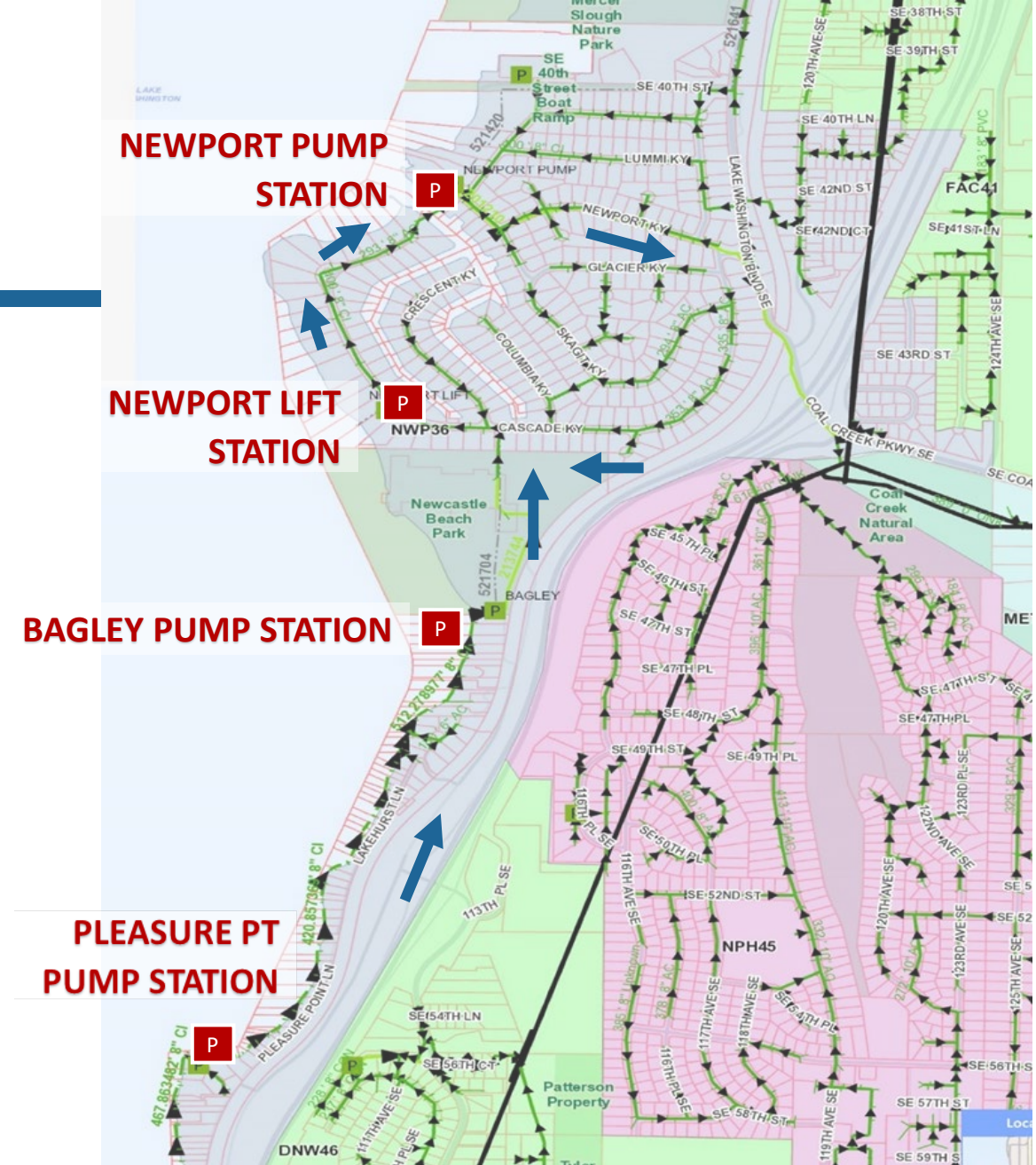


As part of an effort to protect people and property from the effects of heavy rain events, the City of Bellevue is planning to install a new sewer pipeline in the Newport Shores neighborhood.



Background

- The Newport Lift and Newport Pump Stations are aging.
- Newport Shores Sewer Basin lacks sewer capacity and reliability during wet weather.
- Risk of wastewater backups into low-lying homes.
- Operations and Maintenance has pumped wastewater from maintenance holes upstream of the Newport Lift Station to avoid wastewater backups unto private properties.



Investing in the community

Phase 1 (Current Project) –

- New sewer force main to divert wastewater with an aid of portable pumps and alleviate capacity constraints.

Phase 2 (Future Project) –

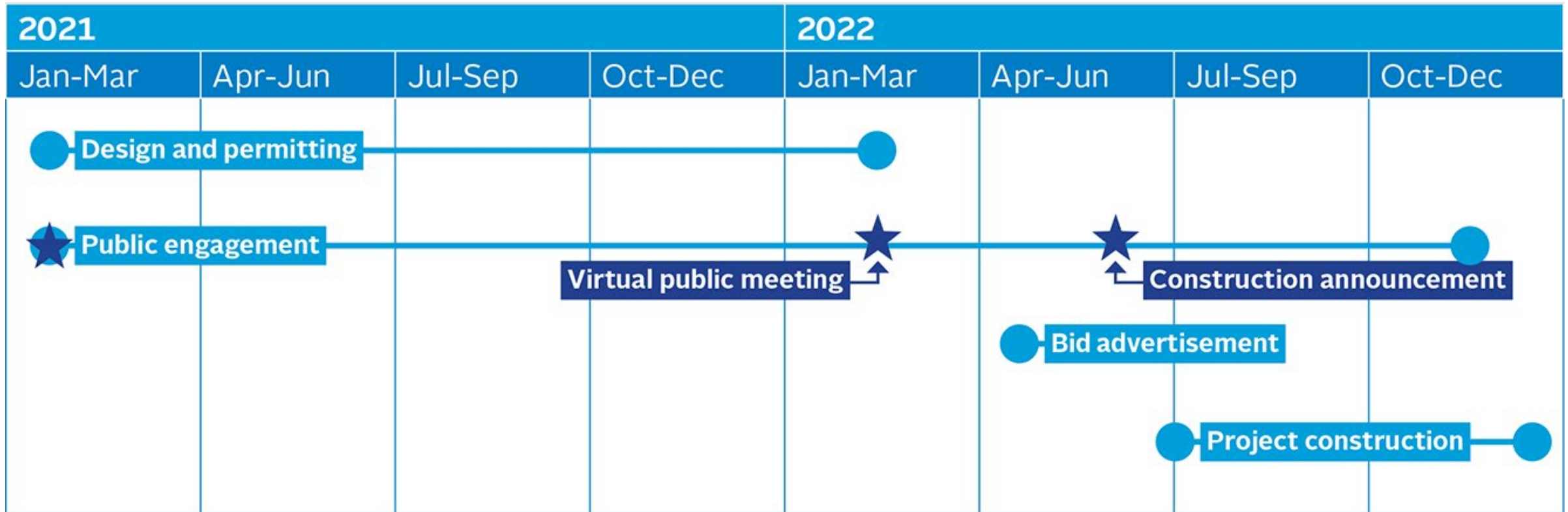
- Rehabilitate and rebuild pump stations.
- Upsize associated sewer pipe to increase capacity and reliability of the system.
- Invest in essential infrastructure for the Newport community.



Project benefits

- Reduce risk of sewer backup
- Move wastewater flows away from under-capacity areas
- Improve capacity and reliability of the current sewer
- Add environmental protection
- Improve access to the neighborhood during severe storms

Project timeline



What to expect

- Work hours are anticipated to be Monday through Friday, 7:30 a.m. - 4 p.m.
- Driveway access will be maintained
- Noise and vibrations
- Lane closures and detours
- Construction is anticipated to last up to 5 months (pending weather)



Open cut trenching



Roadway restoration

Lower Coal Creek Flood Reduction Project Completion Update

- 5 new bridges built on Coal Creek
- Reduce the risk of flooding
- NYC and owners along Skagit Key did not want the outfalls to be built on their property.



Project overview

- Residents experienced blocked roads due to flooding and other natural causes.



Skagit Key



Road flooding



Project overview



- Bridge at Glacier Key
- Funded by King County Flood Control District



Conclusion

- Flood risk has been significantly reduced by construction of the new bridges.
- Due to lack of success in acquiring easements for outfalls, potential for road flooding was not reduced as much as hoped.
- Roads may still experience temporary ponding during very heavy rainfall events.

For further information, contact Jim Stockwell, City Project Manager at 425-452-4868.



Questions?

- Type your questions and comments in the Q&A tool or raise your hand and we will call on you!
- Press *9 on your phone to raise your hand
- Press *6 on your phone to mute/unmute



Contact us

For questions, or to learn more about the following projects, please contact:

Newport Sewer Basin Capacity Improvements project

Before construction begins:

- Paige Young, Project Manager, at 425-452-2067 or pyoung@bellevuewa.gov

After construction begins:

- Clint Emry, Senior Construction Inspector, at 425-429-1626 or cemry@bellevuewa.gov

Lower Coal Creek Flood Reduction project

- Jim Stockwell, Project Manager, at 425-452-4868 or jstockwell@bellevuewa.gov



Thank you!

