

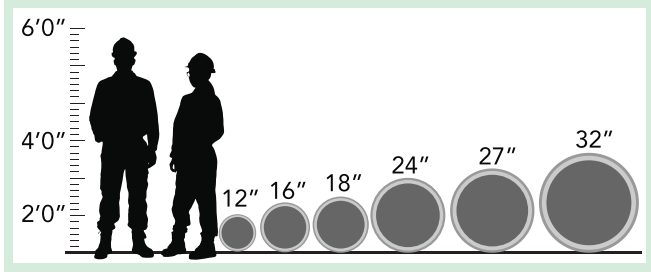


NORTH MERCER ISLAND/ENATAI Sewer Upgrade Project

SPRING 2024

Have you seen the sewer pipes stored in our construction areas?

The sewer pipes used throughout this project range in size from 12 inches wide all the way up to 32 inches wide.



JOIN OUR TEAM!
kingcounty.gov/wtdjobs

Alternative formats available
 206-477-5371 or TTY relay: 711

Hard work and big progress in 2023, and more to come in 2024!

King County is replacing four miles of sewer pipeline across north Mercer Island and southwest Bellevue. We are also upgrading the North Mercer Island Pump Station and Lift Station 11 at Fruitland Landing and relining sewer pipes in southwest Bellevue.

The new pipes and upgraded pump stations will provide reliable sewer service to your community for many decades to come. This project is part of King County's commitment to improving water quality and protecting public health and the environment.

Since construction began in 2022 through the end of 2023, the project has:

<p>21K Installed 21,000 feet of new sewer pipe (that's about 70 football fields!)</p>	<p>5K Planted 5,000 new plants</p>	<h1>Thank you!</h1> <p>King County thanks project neighbors who have been living with construction activities that will benefit their entire community.</p> <p>This is a complex project, and we appreciate your patience and engagement as we upgrade the sewer system.</p>
<p>1/2 Reopened half a mile of the I-90 trail</p>	<p>1.5 Repaved 1.5 miles of streets</p>	
<p>8 Hosted 8 in-person neighborhood meetings to prepare for upcoming construction</p>	<p>800 Engaged with over 800 neighbors and trail users at community events</p>	<p>13 Built 13 underground structures to minimize odors</p>
		<p>29 Installed 29 maintenance holes to maintain sewer operations</p>

NORTH MERCER ISLAND/ENATAI Sewer Upgrade Project

Este boletín informativo brinda información acerca del proyecto de actualización del alcantarillado en el norte de Mercer/Enatai, el cual comenzará a construirse durante este año en Mercer Island y Bellevue. Para obtener más información, llame al 425-305-3578, deje un mensaje con su número de teléfono e indique su idioma. Se proporcionará un intérprete sin costo.

本通讯为您提供有关北 Mercer/Enatai 下水道升级项目的信息, 该项目将于今年晚些时候在 Mercer 岛和 Bellevue 开始建造。如需更多信息, 请致电 425-305-3578, 使用您的电话号码留言 并选定您所讲的语言。我们将免费提供口译员服务。

本通訊為您提供有關北 Mercer/Enatai 下水道升級項目的資訊, 該項目將於今年晚些時候在 Mercer 島和 Bellevue 開始建造。如需更多資訊, 請致電 425-305-3578, 使用您的電話號碼留言 並選定您所講的語言。我們將免費提供口譯員服務。

Connect with us!

We are committed to continue working with all of you! Do you want to talk to us or meet you in your neighborhood? Email the project's Community Services team at NMEsewer@kingcounty.gov or call our project hotline at 425-305-3578.

Visit the project web page to learn more and sign up for email and text alerts.
www.kingcounty.gov/MercerEnataiSewer



Turn the page to dig into our accomplishments and what's coming in 2024! →

Let's dive into some of our big achievements of 2023, and explore what's on deck for 2024:

Upgrading pump stations to move wastewater out of your neighborhood for safe treatment

In 2023, crews finished the temporary North Mercer Island Pump Station. This keeps the system operating while upgrading the existing pump station. Crews began work on a generator building to ensure operations even during a power outage.

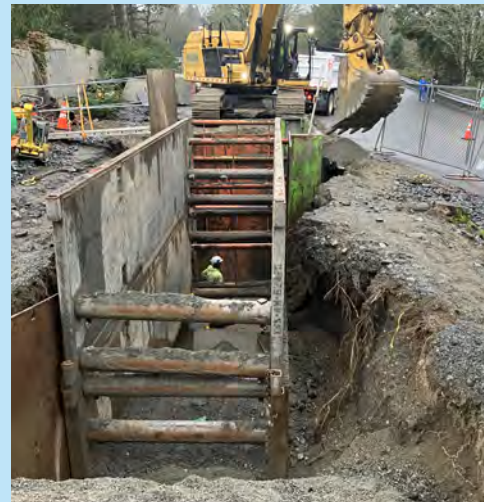
In 2024, crews will replace aging equipment to increase the capacity of the existing pump station. Crews will also upgrade Mercer Island's Lift Station 11 at Fruitland Landing to improve the electrical system and manage more wastewater flows.



Installing pipe underground to safely transport wastewater to the treatment plant

Since 2022, crews installed four miles of sewer pipe across north Mercer Island, through Lake Washington's East Channel, and into southwest Bellevue.

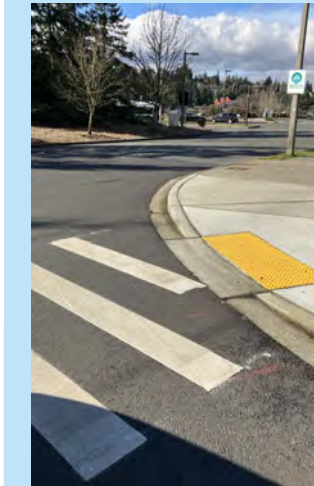
In 2024, work will continue on northeast Mercer Island, along 97th Avenue Southeast, the I-90 Trail, and Southeast 35th Place.



Repaving roads and trails and restoring landscapes for communities to enjoy

In 2023, crews repaved roads and parts of the I-90 Trail on north Mercer Island after the pipe installation. They also planted new landscaping and installed new crosswalks, sidewalks, and curb ramps.

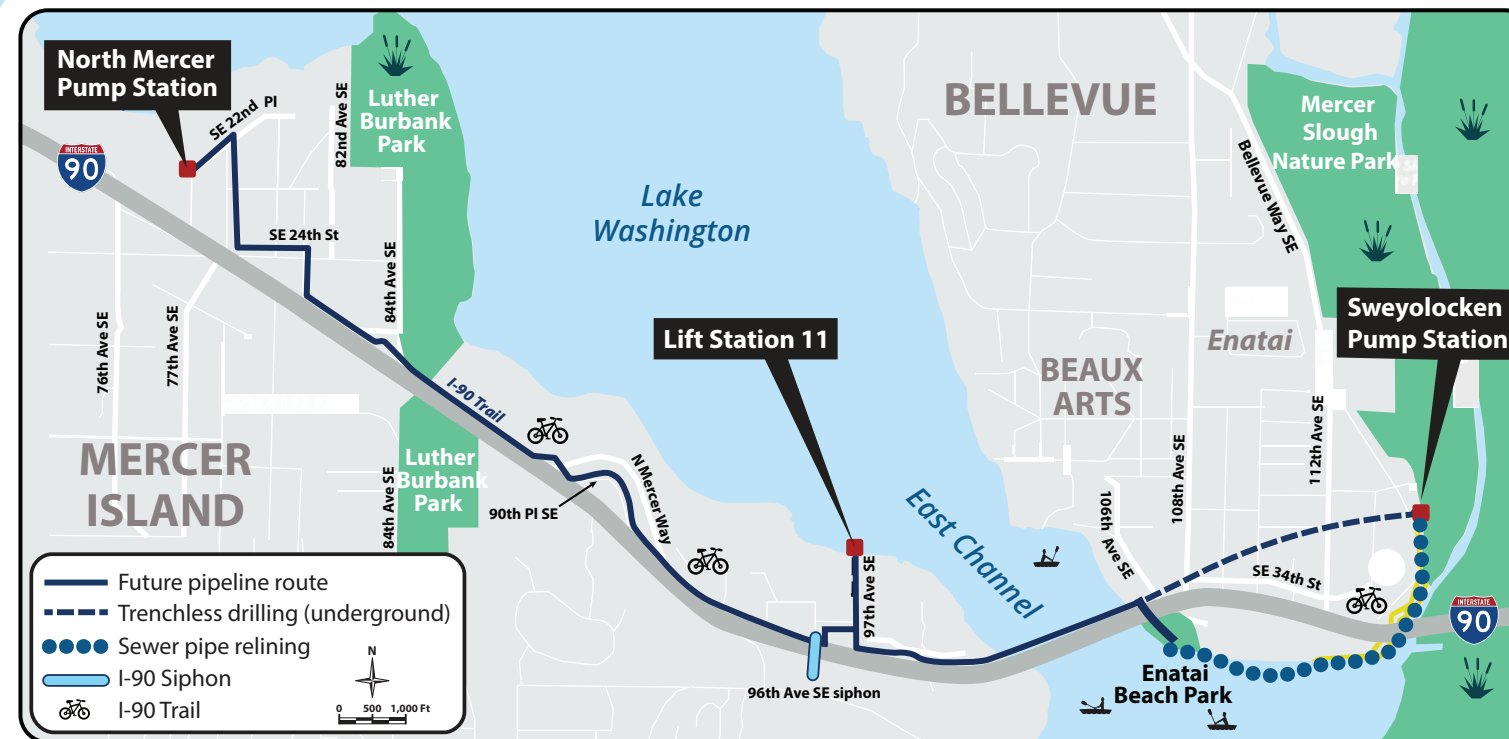
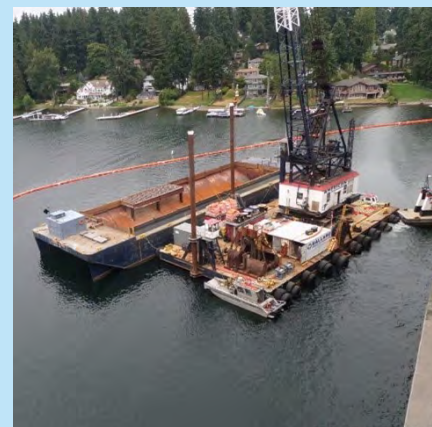
In 2024, more sections of trail will reopen for community use on north Mercer Island and near the Mercer Slough in Bellevue. Crews will continue to pave and restore areas as they move through construction areas.



Protecting the environment while installing pipe and restoring shorelines in Lake Washington's East Channel

In 2023, crews began working from barges in Lake Washington's East Channel. Divers connected pipes at the bottom of the lakebed and along the shore. The orange turbidity curtain around the work area protects the water and aquatic life during construction.

In early 2024, crews finished installing pipe under the lakebed. Through summer 2024, crews will restore the Mercer Island and Bellevue shorelines in the East Channel.



- Future pipeline route
- - - Trenchless drilling (underground)
- Sewer pipe relining
- I-90 Siphon
- 🚲 I-90 Trail

Continuing construction on wastewater structures to contain odors and support the system for years to come

In 2023, crews constructed many odor control, electrical, and diversion structures. These structures help move wastewater between pipes and control odors where sections of pipes meet.

In 2024, construction continues on these above- and below-ground structures.



Relining sewer pipes along the Bellevue shoreline to increase their lifespan by 50 years or more

In 2023, crews installed structures and began connecting new sewer pipes under the I-90 bridge and at Enatai Beach Park in Bellevue. Three pipes meet in this area: the new pipe in the East Channel, the new pipe under the Enatai hillside, and the existing pipe along the shoreline to the Mercer Slough.

In 2024, Enatai Beach Park users will enjoy a temporarily restored parking and pedestrian path over the summer. After Labor Day, the park will close to install a temporary pump station and rehabilitate the pipe around the swim beach. Crews also plan to begin work to reline existing sewer pipes along the Bellevue shoreline. Reline allows us to repair damaged pipes without replacing them.

