



March 11, 2026

«Name»
«AddressLabel»
«CityState», «ZipCode»

Subject: Notice of Sewer Lakeline Investigation – March 23rd – May 1st

Dear Current Resident:

Beginning Monday, March 23, City of Mercer Island staff, along with Tetra Tech and Psomas, will conduct a sewer lakeline field investigation at waterfront properties located between the 4200 and 5400 blocks of E Mercer Way. Work at each property is expected to take less than one hour; however, multiple visits may be necessary to allow team members from different disciplines to complete their respective tasks. Because the lakeline investigation spans 88 properties, the overall effort is anticipated to take approximately six weeks to complete.

This effort is part of the City's Lakeline Reach 1 Capacity Improvements Project, a larger initiative to evaluate and plan for long-term improvements to the sewer lakeline system along the east side of Mercer Island.

Project Background

Reach 1 is a 2.5-mile section of sewer lakeline constructed in the 1960s along the eastern shoreline of Mercer Island. The City is advancing planning and evaluation efforts to assess system condition and capacity, identify deficiencies, and prevent future sanitary sewer overflows to protect Lake Washington water quality.

What to Expect

On the day of the work, the survey team or City staff, will attempt to notify residents by knocking on the door prior to accessing the lakeside portion of the property. Access will typically occur through a side yard or, where feasible, from a neighboring property. Residents do not need to be home for this work to be completed.

Field survey crews will:

- Locate the sewer lakeline and side sewer connections
- Document docks (including outline and adjacent lakebed depths)
- Document shoreline features from the shoreline to approximately 10–20 feet upland
- Locate sewer cleanouts that connect directly to the lakeline
- Survey lakeside building corners

Pipe locating will use non-acoustic signal tracing methods. Crews may temporarily insert fish tape at sewer cleanouts to induce a small electrical signal to trace the side sewer and lakeline alignment.

Upon locating the lakeline, a small permanent **2-inch brass survey marker** will be installed on resident docks where the lakeline crosses beneath.

9611 SE 36th Street, Mercer Island, WA 98040 | (206) 275-7608 | www.mercerisland.gov

This information can be made available on request to accommodate people with disabilities and those who need translation assistance.
Эта информация может быть предоставлена по запросу для размещения людей с ограниченными возможностями, а также тех, кому требуется помощь переводчика.

Esta información puede estar disponible a pedido conforme a las necesidades de personas con discapacidad o aquellas que requieran de servicio de traducción.

可根據要求提供這些資訊，以幫助殘障人士和需要翻譯協助的人士

Survey Marker Installation

The marker will be placed within the existing sewer easement corridor. The 2-inch brass marker will be face-mounted on both sides of the outer edge board of the dock, just below the decking, to indicate exactly where the lakeline crosses beneath the structure.

The marker is small, minimally intrusive, and will not interfere with normal dock use. It will be cleanly and professionally installed.

Installation of the marker is permitted within the existing sewer easement and helps protect critical public infrastructure by reducing the risk of accidental damage to the lakeline during future dock maintenance or replacement work by residents or their contractors.

How Can You Assist

Do you know the location of a sewer cleanout on the exterior of your home? This information may help expedite the mapping effort. If you are able, please email or text a description, map, or photo of the cleanout location to the contact provided below, or mark its approximate location with a stake, flag, or other indicator. If emailing or texting, please include your address so the information received can be associated with the correct property.

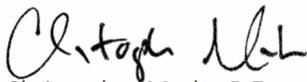
Next Steps

This work is part of a broader effort to map the lakeline along the 2.5-mile Reach 1 corridor. The project is currently in the survey, inspection, and analysis phase, and no construction or system improvements are planned at this time.

For more information and to follow along with project updates, please visit www.mercerisland.gov/projects and navigate to the Lakeline Reach 1 Capacity Analysis project page, or scan the QR code to the right.

If you have any questions or need further information, please feel free to reach out to me at (206) 677-1027 or via email at chris.marks@mercerisland.gov.

Thank you



Christopher Marks, P.E.
City of Mercer Island Utilities Engineer

