

NEWSLETTER

Winter 2023-2024



Kitsap County Public Works | Sewer Utility



Pump Station 4 in Silverdale is being upgraded for capacity



Sewer Utility crews repaired forcemain in East Bremerton



Bangor/Keyport Forcemain Replacement project replaced 5 miles of forcemain

CHANGES TO SEWER RATES

In accordance with RCW 36.94.140(5) and KCC 13.14.080(d), Kitsap County Department of Public Works, Sewer Utility conducted a sewer rate analysis and will charge the rates listed below in 2024 and 2025. The rates are to cover operation and maintenance costs, debt of the bonds and loans funding capital improvement projects, and to maintain emergency reserves.

The Board of County Commissioners held a public hearing on Monday, October 23, 2023, at the Kitsap County Administration Building to address the new sewer rate schedule and receive comments. The Board voted to approve the 2024-2025 rates at their meeting on November 13, 2023.

Monthly Sewer Charges	2023 Rate	2024	2025
Single Family Residential	\$92.24	\$98.06	\$104.25
Multi-Family Residential	\$73.52	\$78.16	\$83.09
Commercial or Industrial (per CF of water)	\$0.131	\$0.139	\$0.148
Restaurant (per CF of water)	\$0.209	\$0.222	\$0.236
Navy Yard City Monthly Sewer Charges			
Single Family Residential	\$83.02	\$93.16	\$104.25
Multi-Family Residential	\$66.17	\$74.25	\$83.09
Commercial or Industrial (per CF of water)	\$0.118	\$0.132	\$0.148
Restaurant (per CF of water)	\$0.188	\$0.211	\$0.236

A senior/low-income discount is given to customers that meet the Assessor's criteria for the Senior/Disable Exemption on property taxes. The current discount on sewer accounts is 25%.

More information on the rate increase can be found at kcowa.us/sewerrates.

WHAT SERVICES ARE PAID FOR BY SEWER FEES?

The Sewer Utility is solely funded through fees from 14,000 sewer ratepayers. The Utility does not receive any funds from County tax revenue and cannot provide any financial assistance to other public works divisions or county departments.

98% of the Sewer Utility's revenues comes from residential customers. Annual applications are made for grants and low interest loans to help extend funds and maintain reserves. The focus of the Sewer Utility is to protect public health and the environment while providing cost effective service for our customers.

- Operating four sewage treatment facilities with state-certified operators, laboratory analysts, and technical staff to meet state and federal requirements. The sewage treatment plants have received numerous outstanding performance awards.
- Maintenance, repair, and replacement of all mechanical and electrical equipment at the County's sewage treatment plants and 64 sewage pump

100 YEARS

The service life of the High Density Polyethylene (HDPE) pipe used for the sewer forcemain between the Bangor Naval Base and the Central Kitsap Treatment Plant.

Find information on Public Works projects near you at Kitsap.gov/pw.

stations. Properly maintained equipment reduces energy use and provides for a more efficient conveyance system.

- Collections, repair, and replacement of 152 miles of gravity pipe, 48 miles of pressure pipe, and 5 miles of outfall (discharge) pipe, along with associated appurtenances such as 3,760 manholes throughout the county. Operations, Maintenance, and Collections staff rotate to provide 24-hour emergency response to address spills, emergency locates, and alarms.
- Engineering review and construction inspection of developer-funded sewer system designs to ensure compliance with county and state standards and codes. Manage assets and permit property owners to connect into the County's sewer systems.
- Administration of the Sewer Utility program, including billing, customer service, adherence to county and state regulations, and education and outreach to the public.
- Debt service - annual principal and interest payments for revenue bonds the Sewer Utility has issued to construct large capital projects and on low interest loans. The term of the bonds and loans is typically 10- to 20-years.
- Capital projects to upgrade infrastructure past life expectancy, most of which is 45+ years of age, improvements to manage future energy use, and meet changes in regulation requirements.

CONSTRUCTION PROJECT UPDATE

The following Sewer Utility capital projects were completed, in design, or under construction in 2023:

- Silverdale Pump Stations Upgrades: Upgrades to PS 19 and replacement of PS 31. This is part of a larger project to replace and upgrade outdated sewer infrastructure in Silverdale. Estimated total project cost is \$6,292,000.
- Chico Creek Bridge forcemain replacement: Move forcemain in roadway to new bridge installed by WSDOT. Estimated total project cost is \$350,000.
- Bangor/Keyport Forcemain Replacement: Replace five miles of forcemain from USN Bangor base to the CKTP in Brownsville. A portion of this forcemain from State Hwy 308 to CKTP includes Poulsbo and USN Keyport base sewage flows. The Sewer Utility was fortunate enough to secure a \$10,000,000 grant from the Dept. of Defense. Estimated total project cost is \$23,000,000.
- Pump Station 4 and Conveyance Improvements: This project will increase capacity and upgrade Pump Station 4 at the corner of Fredrickson Road and Bucklin Hill Road in Silverdale. Also includes replacement of gravity sewer main and piping along portions of Fredrickson Road, Bucklin Hill Road, and portions of Carlton Street, Lowell Street, and McConnell Avenue. Estimated total project cost is \$12,164,000.
- Solids Facilities Upgrades: Repairs to digesters at Central Kitsap Treatment Plant (CKTP) necessary for health and safety of employees and to maintain the biosolids permit while long term solids facilities are evaluated. Estimated total project cost is \$82,000,000.
- Central Kitsap Treatment Plant HVAC upgrades: Replacement of inefficient and obsolete HVAC systems for the accredited laboratory, the headworks building, and the process building. Estimated total project cost is \$1,750,000.

Learn more about sewer projects and other Public Works projects near you at [Kitsap.gov/pw](https://www.kitsap.gov/pw).



New Pump Station 19 building on Bucklin Hill Rd. adjacent to Waaga Way



New Pump Station 31 is an in-ground station at 7105 Clover Blossom Lane

CAN THE GREASE

Free “Can the Grease” kits are available for our residential customers to encourage proper disposal of Fats, Oils and Grease, commonly referred to as “FOG.” When poured down a drain, FOG can clog pipes on your property or in the sewer system. Approximately 65% of sewer spills are FOG-related.

Hot water and soap may wash FOG down the drain, but it will eventually cool and solidify in pipes where it can cause clogs and sewage backups. Avoid putting FOG in the garbage disposal as well. It will grind up foods, but greasy particles can still cling to pipes. The free “Can the Grease” kit includes a reusable lid that fits most

standard-size food cans and a scraper to transfer grease to the can. It also includes instructions for proper disposal of grease and options for recycling larger quantities of cooking oil, which is accepted at all Kitsap County recycling and garbage and facilities. Visit [Recycle.Kitsapgov.com](https://www.kitsap.gov/recycle) for hours and locations.

Call Kitsap1 at 360.337.5777 to request your free kit or email help@kitsap1.com with “Can the Grease” in the subject line and your name and address in the email. The kits may also be distributed directly to certain residential areas that have FOG in the sewer system. Thank you for helping us prevent sewer spills!

