

News from the Kennebunk Sewer District

Projects for 2016!

- Replacement of aging and undersized sewer pipes on Storer Street.
- Finalize design of the new wastewater treatment facility.
- Design and construction of new administrative and maintenance facility.
- Modernization and upgrade of the Brown Street pumping station.
- Renewal of discharge permit issued by the Maine Department of Environmental Protection.

Don't Flush Me!

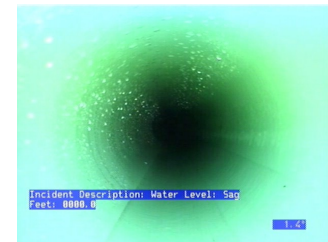
KSD would like to remind customers that baby wipes, disinfecting wipes and similar products ***should not be flushed down the toilet.***

Flushing these materials plugs sewer pipes and clogs pumps, causing foul odors, sewer backups and increased maintenance costs.

Our mission is to provide reliable and cost effective sewer related services to our ratepayers while protecting public health and promoting environmental stewardship for the benefit of our community.

Grove Street and Beach Area Sewer Replacement Completed

Sewer line and manhole replacement projects on Grove Street, Beach Avenue, Doane's Wharf Road and Golf Club Drive were completed in May 2016. The old clay sewer lines, installed nearly 100 years ago, were replaced with plastic pipes. The projects were completed ahead of schedule and within budget.



Above: Photographs taken inside the sewer with a camera specially designed for this task. The failing clay pipe (left) before it was replaced with a new plastic pipe (right). Much of the sewer system has been inspected with the camera, which allows KSD to assess the condition of the sewer throughout the district.

Technology Improvements at KSD

KSD recently launched a Geographic Information System (GIS) viewer accessible to the public through our website. This system allows customers to visualize the location of the sewer system and its components throughout town. In addition to its mapping function, GIS is a powerful asset management and planning tool used by KSD to track the condition of the sewer system and plan future improvements. Check it out at ksdistrict.org and click the WEB-GIS viewer link!





Kennebunk Sewer District Wastewater Treatment Facility

KSD Contact Information

General Information: 207. 985.4741
Fax: 207. 985. 4743
Normal Work Day Emergencies: 207.985.4741
After hours emergencies (24 hours per day):
207. 590. 0246
Email: ksdistrict@zwi.net

Office Hours

Monday -Thursday, 6:30 AM - 4:00PM
Friday, 6:30AM—2:00PM



What's up with my Rates?

KSD will use revenue from the recent rate increase to fund improvements to the existing wastewater treatment facility. The current biological treatment system, which was constructed in 1985, has exceeded 85% capacity and must be upgraded to ensure compliance with stricter effluent discharge permit standards. The cost of these improvements are expected to cost approximately \$20 million.

WWTF Upgrade Timeline

2016

- 30% design completion for the wastewater plant upgrade.
- Finalize design for administrative and maintenance facilities and begin site work.

2017

- 90% design complete for the wastewater plant upgrade
- Complete construction of administrative and maintenance facilities.

2018

- Design for wastewater plant upgrade 100% complete and award construction bid.
- Begin construction on plant upgrade.

Farewell to Don Holbrook and Nick Branchina

Nick Branchina is stepping down as a KSD trustee after nearly six years of service. Nick is extremely active in the community, belonging to the Kennebunk Conservation Open Space Planning Committee, Economic Development Committee, Mousam Kennebunk River Alliance, and Maine Volunteer River Monitoring Program. Nick has contributed much to KSD and will be greatly missed!



Left: Don Holbrook

Don Holbrook will be retiring from KSD this June after nearly 27 years with the district. As chief plant operator, Don possesses extensive knowledge of wastewater treatment plant operations and collection system maintenance that will be difficult to replace. In his retirement, Don will keep busy as a property manager and plans to spend his spare time working in his woodshop. Congrats Don!

Right: Nick Branchina

