

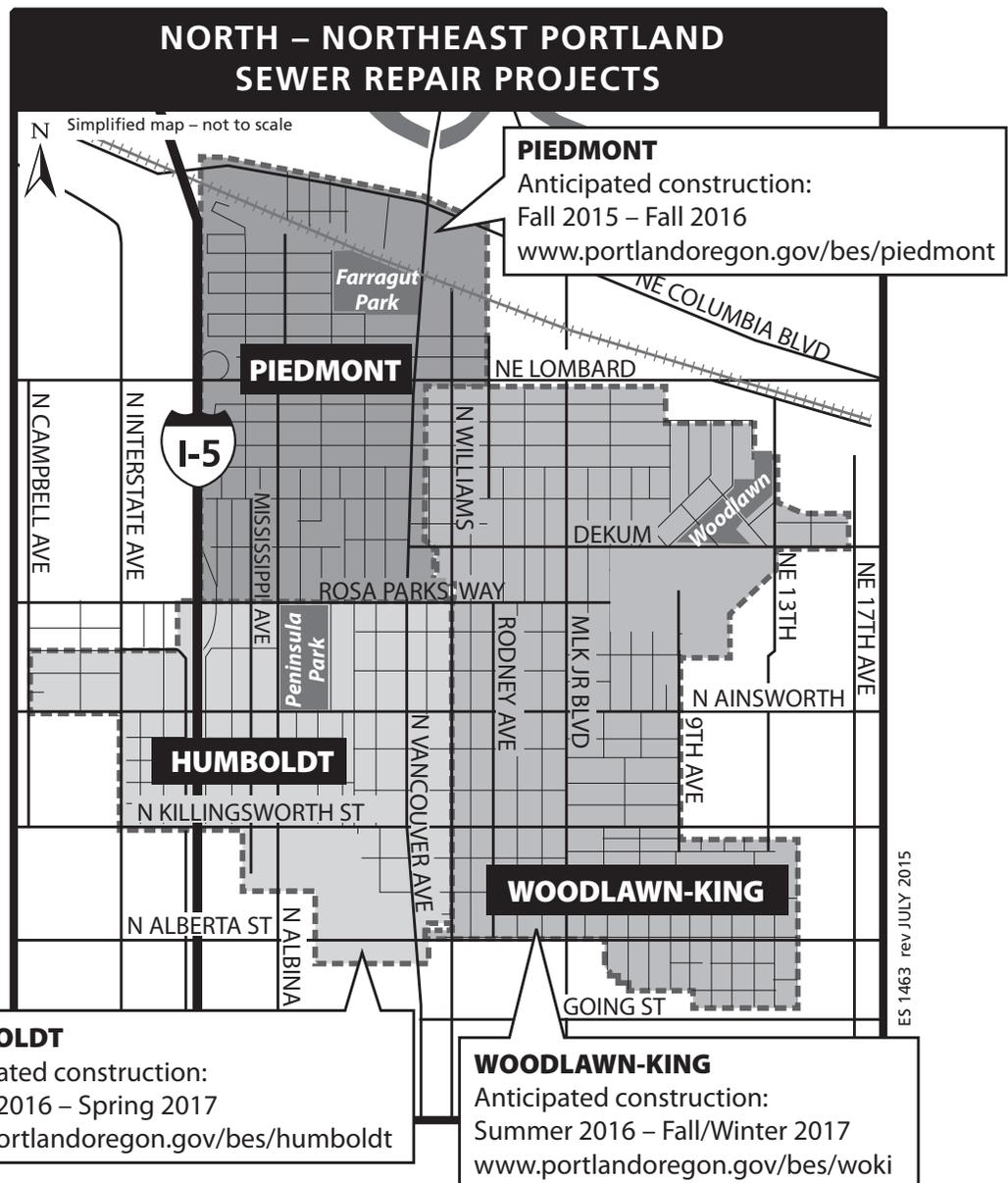
North/Northeast Portland Sewer Repair Projects

AUGUST 2015

Over one-third of Portland's 2,500 miles of sewer pipes are more than 80 years old. Projects to replace or repair aging sewers are important for protecting water quality, public health and the environment.

As part of a large-scale, city-wide sewer repair program, Environmental Services is designing three sewer and stormwater repair projects in north and northeast Portland neighborhoods to replace or repair about 17 miles of public sewer pipes that are on average 90 years old and deteriorating due to age.

There will be construction in adjacent project areas in the Piedmont, Humboldt, Woodlawn and King neighborhoods, plus a few blocks in the Overlook and Arbor Lodge neighborhoods. The overall boundaries extend from Columbia Boulevard to the north, Campbell Avenue to the west, Going Street to the south, and 17th Avenue to the east.



Sign Up for Email Updates

Throughout the construction of these projects, we will be sending periodic email updates on the schedule, possible traffic detours, delays and lane restrictions. Please sign up now to receive updates by emailing Rhetta.Drennan@portlandoregon.gov.

Please let us know if you have concerns such as business operations, disability issues, or medical or business deliveries. Contact **Rhetta Drennan** with questions and concerns by email or phone **503-823-6006**.

The Big Picture

In the early 1900s, when Portland was growing rapidly, the city built hundreds of miles of sewers. Since most sewer pipes have a lifespan of about 100 years, Portland is now facing an urgent need to modernize our aging sewer infrastructure. Of the 2,500 miles of sewer pipe that run under our city's streets, over one-third are more than 80 years old. To begin addressing this need, Environmental Services has launched a large-scale effort to repair or replace the highest priority pipes in our aging sewer system. This represents the second largest sewer program in the city's history, and Piedmont, Humboldt, Woodlawn, and King are some of the neighborhoods that will benefit.

FATS, OILS & GREASE

FOG

Fats, oils and grease (FOG) from food preparation and cleanup, harden as they cool. When rinsed down the drain, they stick to the insides of sewer pipes, restricting flow and clogging pipes.

**Keep meat, fats, butter,
food scraps, dairy
and salad dressing
OUT of all drains.**

In Portland, you can include these items in curbside composting.



Other items that don't belong

in sewers include baby wipes and cleaning wipes, pet poop, cigarette butts, feminine hygiene products, bandages, household chemicals and anything else that is not biodegradable. Learn more at www.portlandoregon.gov/bes/fog.

A Glossary of Sewer Project Terms

CCTV: During closed circuit television (CCTV) inspections, crews send video cameras through sewers to identify pipes that need repair or replacement.

Public Right-of-Way:

The planting strip between the curb and the sidewalk. In some areas, sewer repair may disturb items in the right-of-way. Property owners are responsible for maintaining the portion of the right-of-way between their property and the curb, but the city retains the authority to use that area on behalf of the public.

Sewer Laterals and Branches:

Sewer laterals and branches are the underground pipes that

connect a residence or business to the main sewer line. The lateral is the section of pipe between the building and the curb and is the responsibility of the property owners. The city is responsible for the sewer branch – the pipe section between the mainline and curb.

Storm Drain: A drainage system that handles water from heavy rains or flooding. These drains, typically covered by a grate leading into a pipe, are usually located on the side of a street at a low point in the roadway, or at the corner of an intersection.



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The City of Portland complies with all non-discrimination laws including Title VI (Civil Rights) and Title II (ADA). To request a translation, accommodation or additional information, please call 503-823-7740, or use City TTY 503-823-6868, or Oregon Relay Service: 711.