

## Perkins Lane W Retaining Wall Mitigation Project

## Construction starting summer 2024

## **Project Overview**

This summer, we will begin construction on a retaining wall to address surface slides that have been occurring along sections of Perkins Lane West.

In collaboration with Seattle Public Utilities and Seattle City Light, our project is focused on preventing landslides through the construction of a soldier pile wall. This structure, measuring approximately 180 feet in length, will be positioned at the base of the slope on the east side of Perkins Lane West, in the vicinity of the 2800 block. Additionally, we will undertake the replacement of the existing water main that extends along the full length of the new wall.

The soldier pile design has been selected to avoid the need for excavation into the slope and follows recent designs implemented during the landslide mitigation work along Rainier Ave S.

## WHAT TO EXPECT DURING CONSTRUCTION

We will minimize construction impacts as much as possible. During construction, please expect:

- Typical weekday work hours of 7 AM-5 PM, Monday through Friday
- Road closures and detours for people driving, walking, and biking
- Overnight water shut downs
- Some short-term driveway access disruptions
- Noise, dust, and vibrations during work hours







