

working for clean rivers



## NE 87<sup>th</sup> and Marx Sewer Reconstruction Project E11505

Terence Chan, P.E. | Engineer of Record | Bureau of Environmental Services  
Dakota Smiley, E.I.T. | Project Manager | Bureau of Environmental Services  
March 06, 2024



ENVIRONMENTAL SERVICES  
CITY OF PORTLAND

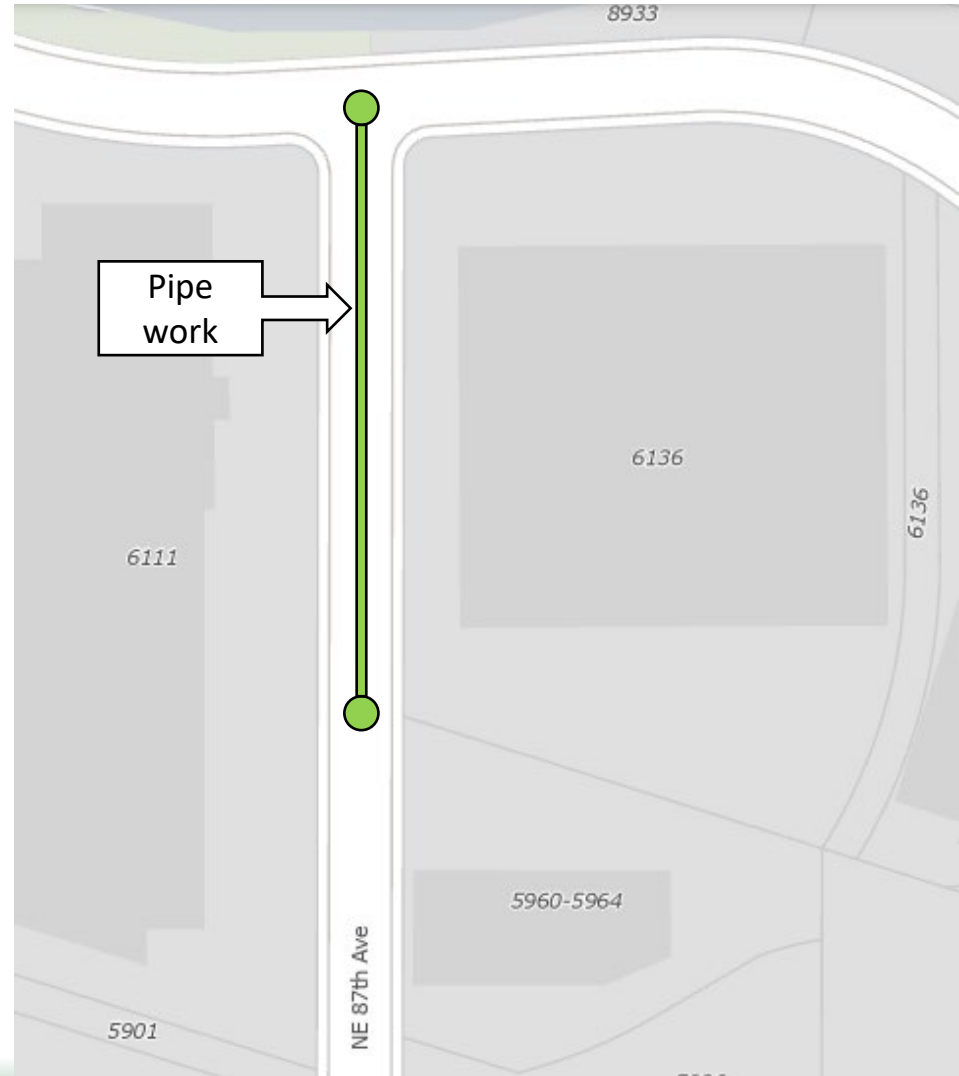
MINGUS MAPPS, COMMISSIONER  
DAWN UCHIYAMA, DIRECTOR



# Project Overview

## NE 87<sup>th</sup> and Marx Sewer Reconstruction Project

- NE 87<sup>th</sup> Ave (between NE Marx Dr and NE Columbia Court) in the Parkrose neighborhood.
- 433' of 8-inch pipe replacement, open cut construction.
- Replace six service laterals, rehabilitate two maintenance holes.
- Non-hazardous Contaminated Groundwater and Soil
- High Groundwater by Columbia Slough



# Industrial Complex



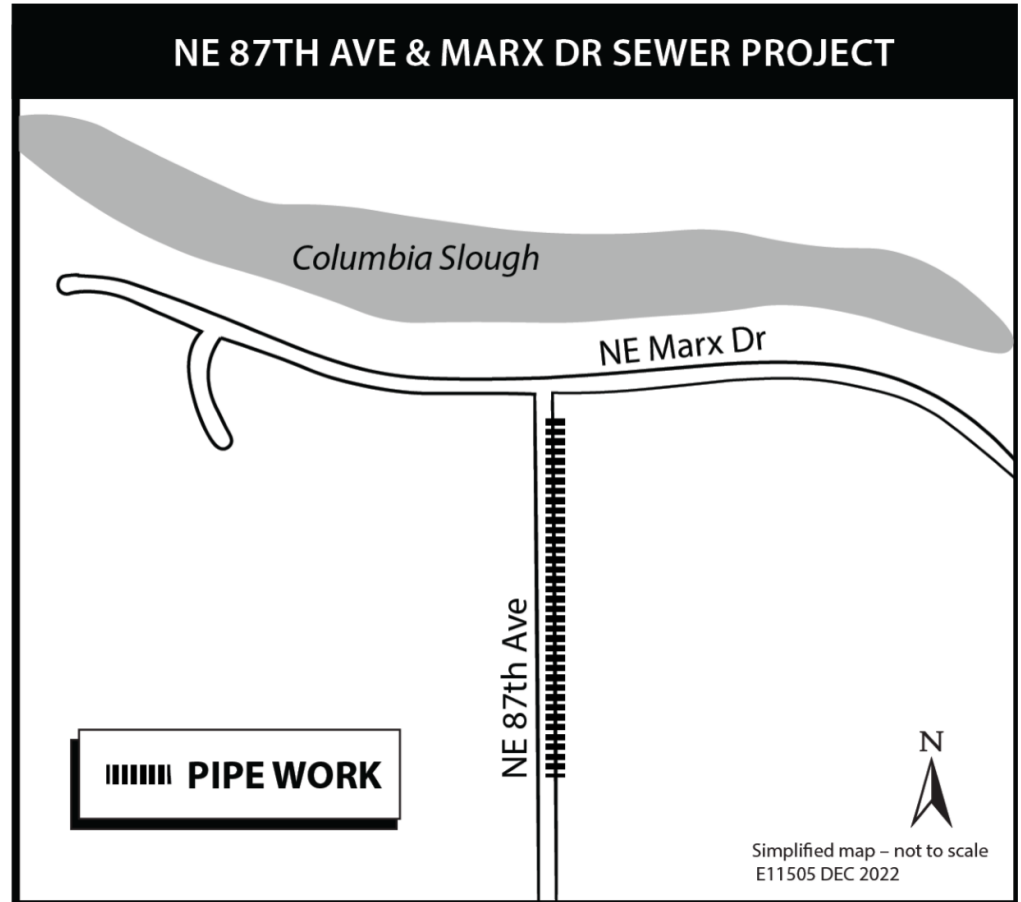
# Public Outreach & Impacts

## Project Notifications

- Sent to nearby businesses.
- Project websites.
- Responses received by PI.

## Potential Impacts

- Semi-truck trailer parking.
- Houseless encampments along Marx Dr and Columbia Ct.



# Engineer's Estimate & Schedule

---

## Engineer's Estimate:

- \$1,006,000
- High confidence level

## Advertise Project:

- April 2024

## Begin Construction:

- July 2024

## Construction Duration:

- 90 calendar days



# Questions?

---

