

working for clean rivers Slough Outfall 100 Project

E10689 Bureau of Environmental Joe Dvorak, P.E. **Division Engineer** Patrick Leis **Project Manager Services ENVIRONMENTAL SERVICES** CITY OF PORTLAND NICK FISH, COMMISSIONER MICHAEL JORDAN, DIRECTOR

Background

- Columbia Slough is a high priority DEQ cleanup site
- 2005 DEQ issued Record of Decision (ROD) for Slough sediments
- Over 200 City outfalls discharge to the Slough
- Basin 100 is 1 of 71 high priority basins
- City work to implement the ROD is being performed under an Intergovernmental
 Agreement (IGA)





NE 122nd Ave

Project Goals and Objectives

- Treat runoff from City Right-of-Way
- Comply with the 2005 ROD and the 2016 IGA





Project Location: Parkrose



Project Description

- Construct 10 Underground Injection Control (UIC)s facilities to treat stormwater
- Construct 12 Storm Filter Manholes (MSTT)
- Construct 2 Green Streets with ADA ramps









Public Involvement

- Residents
- School District
- Businesses
- Parkrose Neighborhood Association
- Open Houses
- Flyers
- Letters
- Door to door





Project Budget and Schedule

\$1,600,000

Engineer's Estimate Level of Confidence—High

April 2020

Begin Construction

180 Days

Construction Duration



Questions?



SW Corner of NE 122nd Ave and NE Shaver looking North

