

working for clean rivers



## **E11009 Stark Trunk Relief Structure – OF37/WZ01 Project Council Item 872**

Portland City Council | December 8, 2021

**Joe Dvorak, P.E.,  
Engineering Manager**

**Amy Dunning, P.E.,  
Project Manager**

**Matt Gough  
Public Involvement**



**ENVIRONMENTAL SERVICES  
CITY OF PORTLAND**

MINGUS MAPPS, COMMISSIONER  
MICHAEL JORDAN, DIRECTOR

# Project Overview

- Alleviate surface flooding and provide safe conveyance
- Install concrete relief structure (20' x 37')
- Install box culverts (8'x7', 6'x6')
- Connect to existing Outfall 37



# Public Outreach

---



## **Community Outreach and Engagement**

- Mailers, Flyers, Phone Calls, Project Webpage

## **Focused Outreach to Nearby Businesses**

- Design Activities
- Construction Activities



# Engineer's Estimate & Schedule

## Engineer's Estimate:

- \$2,400,000
- High Confidence Level

## Advertise Project:

- January 2022

## Begin Construction:

- May 2022

## Construction Duration:

- 5 months



# Questions

---

**Q & A**

