

## working for clean rivers

E10735 Portsmouth Force Main Valve Vault Monitoring Project

Acquiring Permanent Property Right

Council Item #582

Portland City Council | July 21st, 2021

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MINGUS MAPPS, COMMISSIONER MICHAEL JORDAN, DIRECTOR



## **Project Overview**

#### **Project objective**

- Install leak detection monitoring to reduce the likelihood of Combined Sewer Overflow events
- Monitors will alert maintenance staff of potential issues so they can take correction action.

#### **Project scope**

 Install monitors at six locations along pressurized pipeline.





## **Construction in Private Property**

# New alarm panel in private property

New sewer easement at 6335
 N. Basin Ave.

#### **Construction Method**

 Construction of concrete pad and panel installation.

#### **Public Outreach**

- Direct communication with property owner.
- Continued outreach during construction.





### **Sewer Easement**

#### **Easement**

- Permanent sewer easement approx. 20 ft wide and 23 ft in length.
- Market value determined by an administrative determination of just compensation appraisal.

#### **Schedule**

- Anticipated Construction NTP: Spring 2022.
- Acquire possession of this property interest by December 1<sup>st</sup>, 2021.





## **Questions**

**Q & A** 



