

ELYVILLE NEIGHBORHOOD ASSOCIATION  
MOLALLA WATER TRANSMISSION MAIN PROJECT -WIFIA 3-1 (CI 22-014)

July 10, 2024

City Project Manager: Patty Nelson, P.E., Senior Engineer

Presenting: John M. Lewis, P.E., Public Works Director

## Project Overview

- New 4,600 Linear Feet Large Diameter Water Transmission Main (18, 24 and 30-inch diameter)
- Replacement of approximately 3,800 linear feet of aging and undersized distribution main
- Estimated Construction Cost: \$ 8,000,000
- Schedule:
  - Design: July 2023 – September 2024
  - Construction: October 2024 – November 2025



## WHY IS THIS NEEDED?



- **Increased Transmission:** A dedicated transmission main is necessary to meet existing, and growing, water demands.
- **Resiliency:** Aging water distribution pipes must be replaced to reliably provide high-quality drinking water to the current community and for years to come.

## HOW IS THIS PROJECT FUNDED?

**Voter Approval:** Ballot measure passed in November 2021 authorizing Borrowing

- **Federal Funding** – The City has a \$16 million-dollar federal loan, as part of the Water Infrastructure Finance and Innovation Act (WIFIA)
- **City Matching Funds** - \$17 million will be matched by the City, utilizing funds from the City's Water System Development Charges (SDC) & Water Rate Revenue

## **POTENTIAL IMPACTS**

- **Traffic:** *Traffic will be maintained during construction; however, changes in traffic patterns and the number of lanes (for travel) may be reduced. Night work is planned for high volume, signalized intersections to avoid daytime traffic disruption.*
- **Access:** *Access will be maintained for everyone; however, alternative access/routes may be used. Left turns, to cross Molalla, may also be temporarily unavailable while construction is taking place.*
- **Water Service:** *Temporary water outages may be necessary to connect new pipes to the existing system. Notification will be provided to surrounding areas. The duration of the outage, and who it may impact, will depend on the work to be done.*

## **OTHER PROJECTS**

Public Works has other projects within this project's area that are being coordinated.

### **CI 24-002 Holmes Lane Waterline Replacement Project – WIFIA 2-3**

- Construction June 2024 through Fall 2024
- Project Webpage:  
<https://oregoncity.teammunicode.com/publicworks/project/ci-24-002>

### **CI 23-013 Molalla Avenue Sanitary Sewer I & I Rehab Project**

- Construction August 2024 through Spring 2025
- Project Webpage:  
<https://oregoncity.teammunicode.com/publicworks/project/ci-23-013>

### **Pavement Maintenance – Annual Paving Project (PMUF)**

- Construction to follow the projects in Holmes and Molalla

## **STAY INFORMED**

In addition to regular updates in the City's Trail News, a project webpage exists with up-to-date information.

Trail News: <https://or-oregoncity.civicplus.com/1715/Trail-News>

Project Webpage: <https://oregoncity.teammunicode.com/publicworks/project/ci-22-014>

## **CONTACT THE PROJECT MANAGER FOR QUESTIONS/COMMENTS**

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