

MEMORANDUM



TO: City Council
FROM: Greg Springman, Public Works Director
DATE: June 10, 2025
SUBJECT: Public Works Monthly Report – May 2025

This memorandum provides a brief periodic update of specific projects, Water Treatment Plant (WTP) and Wastewater Treatment Plant (WWTP) operations and maintenance (O&M), and other activities performed by the Public Works Department.

WWTP Activities - Mahler Water Reclamation Facility

- 40.97 million gallons (MG) of wastewater treated this month
- 1.67 MG max daily flow discharged
- 1.32 MG average daily flow discharged

Compliance:

- Wastewater plant process had no violations for May 2025. The WWTP process had had “zero” process violations for the last 12 months.

O&M Projects:

- Mahler Water Reclamation Facility Project has been fully designed and is waiting for funding. Staff have completed the WIFIA application and submitted the \$25,000 application fee but are waiting for financial documents (completed FY23 Audit and an updated Credit Rating Report for the City). Once the audit is completed, the application will be submitted.

WTP Activities - Sweet Home Water Treatment Plant

- 37.31 MG finish water treated this month
- 1.20 MG average daily demand

Compliance:

- No process violations for May 2025.

Raw Turbidity NTUs:

- Levels currently range below 5 NTUs.

O&M Projects:

- The Automation Group (TAG) scheduled the new SCADA system upgrades to our WTP during the week of April 7, 2025. All SCADA system hardware has been installed. TAG is working to complete a project check list for completion. This upgrade will greatly improve the City's SCADA security system for the drinking water system. Final punch list to be completed by TAG in June 2025.

Engineering Projects

- Linn County RV Dump Station: Work has been completed as of March 1, 2025 and is open for operation.
- Asphalt work on Nandina Street (from 9th Avenue to 12th Avenue) was completed in May, 2025.
- Engineering staff are working on the Willow-Yucca LID Project; approaching final adjustments to plan set with Civil West.
- Engineering staff are working on the 1st Avenue speed deterrent project.
- Staff reviewing plans for 43rd Avenue sewer main improvements for Coulter Lane subdivision.
- Staff procured a contractor for the sewer main repair on 18th Avenue.

Public Works Field Activities & Projects

Water Division

- In previous years, the Oregon Health Authority (OHA) required the City to monitor the water distribution system for Disinfection Byproducts (DBP) semi-annually. As of 2025, OHA requires staff to monitor the water distribution system quarterly for DBP.
- Staff continue to repair water main and service leaks as needed due to age.
- Staff continue to locate all City owned utilities for Ziply.
- Repaired several water main leaks in the public Right of Way (ROW).
- Staff continue to clean reservoir sites, including spraying, mowing and weed eating.
- Staff working with Treatment Plant Operators to set reservoir levels after SCADA change out.

Collections System Division

- Staff started mowing ROW for access to sewer mains, manhole structures and ditches.

Streets Division

- Staff began mowing the street ROW, spraying curb lines and roadsides.
- Staff have begun asphalt patch work, weather permitting.
- Street Sweeper is currently operational since April 24th.

Parks & Facilities Division

- Staff finished all utilities work at FAC site.
- Staff continue to maintain City parks, clean restrooms, and collect public trash cans.
- Staff began mowing and weed eating in all City Parks and Facilities, once per week.
- Increase in graffiti on Weddle Bridge and Sankey Park restroom. PD is doing an outstanding job mitigating graffiti vandalism.

Stormwater Division

- Staff are starting to clean ditches along street easements.