

MEMORANDUM



TO: City Council
FROM: Greg Springman, Public Works Director
DATE: May 13, 2025
SUBJECT: Public Works Monthly Report – April 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

- 69.5 million gallons (MG) of wastewater treated this month
- 3.75 MG max daily flow discharged
- 2.35 MG average daily flow discharged

Compliance:

- Wastewater plant process had no violations for April 2025.

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

- 29.12 MG finish water treated this month
- 1.00 MG average daily demand

Compliance:

- No violations for April 2025.

Raw Turbidity NTUs:

- Levels currently range below 5 NTUs.

O&M Projects:

- The Automation Group (TAG) scheduled the new SCADA system upgrades to the 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.

Engineering Projects

- Linn County RV Dump Station: Work has been completed as of March 1, 2025 and is open for operation.

- Asphalt concrete pavement (ACP) overlay of Nandina Street (from 9th Avenue to 12th Avenue) is scheduled to take place on May 12, 2025. Public Works staff is working to prepare for paving the week prior to May 12th.
- Engineering staff are working on the Willow-Yucca LID Project; approaching final adjustments to plan set with Civil West.
- Staff are currently monitoring our wet weather flows on 43rd Avenue for a potentially large, 4-phase subdivision that will likely require an upsize of our sewer mainline from Coulter Lane to Long Street.

Public Works Field Activities & Projects

Water Division

- Staff continues to repair water mains and services as needed due to age.
- Repaired several water main leaks in the public Right of Way (ROW).
- Staff began cleaning 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 and manhole structures

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 made repaired drinking foundation at Sankey Park.
- Staff continue to maintain City parks, cleaning 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 starting to clean ditches along street easements.