MEMORANDUM

TO: City Council

FROM: Greg Springman, Public Works Director

DATE: March 11, 2025

SUBJECT: Public Works Monthly Report – February 2025



This memorandum provides a brief periodic update of specific projects, WTP/WWTP O&M, and activities performed by the Public Works Department.

WWTP Activities - Mahler Water Reclamation Facility

- 83.90 MG of wastewater treated this month.
- 5.84 MG max daily flow discharged
- 2.99 MG average daily flow discharged

Compliance:

• The plant experienced a Sewer System Overflow (SSO) February 23, 2025 due to a heavy rain event. Staff made all the required notifications.

O&M Projects:

• Mahler Water Reclamation Facility Project has been fully designed and is waiting for funding. Staff is working to complete the WIFIA application; application is completed but 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 to WIFIA. Staff met with WIFIA and was approved to apply for an extension, along with the \$25,000 application fee. WIFIA stated that application extensions are common as most projects are complex navigating construction approval process.

WTP Activities - Sweet Home Water Treatment Plant

- 27.74 MG finish water treated this month
- 0.99 MG average daily demand

Compliance:

No violations for January 2025.

Raw Turbidity NTUs:

Levels currently range below 10 NTUs.

O&M Projects:

 Staff completed the WTP Filter #3 repair on February 20, 2025. Staff will test and make necessary adjustments prior to placing the filter back into full service.

Engineering Projects

- Linn County RV Dump Station, staff assisting Engineering and the County adjust site plans, and performed site inspections. Work has been completed as of March 1, 2025.
- ACP overlay of Nandina Street from 9th Avenue to 12th Avenue, was set to take place in November but was pushed out until spring of 2025 due to weather.
- Reviewing 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.
- Staff repaired several water main leaks in the public ROW due to sustained freezing temperatures.

Collections System Division

Staff performed normal sewer line cleaning this month.

Streets Division

- Staff removed Christmas decorations and lights along Main Street and medians.
- Street sweeper has been repaired and sweeping program has resumed.

Parks & Facilities Division

- Installed two new toilets at the City's Library.
- Staff continues to maintain City parks, cleaning restrooms, and collect public trash cans.
- Staff continues to manufacture Park picnic tables.

Stormwater Division

 Staff installed 2 new stormdrain catch basins near the corner of 12th Avenue and Tamarack Street, connecting those basins to the existing stormwater pipe.