

MEMORANDUM



TO: City Council
FROM: Greg Springman, Public Works Director
DATE: August 12, 2025
SUBJECT: Public Works Monthly Report – July 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

- 25.06 million gallons (MG) of wastewater treated this month
- 0.95 MG max daily flow discharged
- 0.81 MG average daily flow discharged

Compliance:

- Wastewater plant process had no violations for July 2025. The WWTP process has had “zero” process violations for the last 14 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

- 46.32 MG finish water treated this month
- 1.49 MG average daily demand

Compliance:

- No process violations for July 2025.

Raw Turbidity NTUs:

- Levels currently range are less than 5 NTUs.

O&M Projects:

- Staff dismantled all fluoridation equipment from the system. All fluoride has been removed off site.

Engineering Projects

- Ongoing ROW inspections for ZIPLY Fiber installations throughout the community.
- Completed testing on the new 43rd Avenue sewer main (air test, mandrel, CCTV, compaction).
- Completion of 1st Avenue speed humps.

- Various single-family home/duplex ROW sewer taps, and hard surface approach inspections.
- Designed a new water main plan for 17th Avenue from Cedar to Dogwood.
- Designed a 12th Avenue fire hydrant valve installation detail.
- Updated infrastructure in GIS.
- Assisted WTP staff with procurement for demolition/construction of our sodium hypochlorite wall. Work started with a contractor.

Public Works Field Activities

Water Division

- Staff continues with water distribution system leak detection citywide.
- Staff continue to repair water mains and customer service line leaks in the public right of way.
- Staff continue to locate all City owned utilities for Ziply (many locates throughout the city).
- Staff are planning two (2) small water main replacements, one on 17th Avenue south of Elm Street, and the second 8th Avenue between Dogwood and Cedar.

Collections System Division

- Staff started sewer main cleaning throughout the service area.
- Staff have begun sewer main CCTV inspections throughout the service area.
- Collections staff assisting with leak detection and water leak repairs.

Streets Division

- Staff completed crack sealing in the Strawberry Loop and west Avenues.
- Staff have begun asphalt patch work for water leak repairs.
- Scheduled weekly street sweeping is ongoing.
- Staff completed street curbs and parking marks on Main Street and Long Ave.
- Staff weeded Huskey Hill on Highway 20.

Parks & Facilities Division

- Staff working on Supplemental Environmental Project (SEP) east of Ames Creek in Sankey Park. All vegetation has been mowed and cleaned up. Silage traps have been ordered.
- Staff continue to maintain City parks, clean restrooms, and collect public trash cans.
- Staff continue mowing and eating weed 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 cleaning ditches along street easements as time allows.