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## Office of Public Works Update

## Work Orders:

Water- 40 Closed, 29 water leaks were repaired.

Sewer- 4 Closed, 4 lines were jetted out.

Streets- 8 Closed, 8 potholes repaired.

Gas- 4 Closed, 1 gas leak repaired

Drainage- 4 Closed.

Permits- 7 Closed.

## Major Equipment:

4 of the 6 Pumps at the Wastewater treatment plant are functioning, one of the non-functioning one's chains broke so unable to pull it out of wet well, getting materials to fish it out of the wet well to see what is wrong with it. The other nonfunction ones are throwing error code of possible leakage the motor might be dead. The main issue with all the pumps is the age and the size of the pumps as the increase size of the new main and the expansion of the city is going to start affecting the pumps' ability to keep up with the influent The starting suggestion is getting new upsized pumps that fit the wet well to better keep up with current and future demands on the system. This would be the start at looking at possible rehabbing/expanding of the Wastewater plant as the plant averages .4MGD (million gallons a day) and the plant is only rated for .975MGD.

The other issue with the pumps' ability to keep up is the infiltration issues from rain events as that is pushing the plant to around 1MGD. This is busting our permitted flow rate but is also causing issues around town as the infiltration fills the sewer system causing sewer to back up in people's homes and businesses. The solution is to first identify the problem areas with smoke testing and filming the lines, then repairing City lines that are broken and informing residents if any of their lines are broken.

Generators were all checked.

The Police Departments Generator was repaired.



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Well 3 Generator works but the automatic switch is still down can be switched over, manually. The contractor is looking for the best fix as damage was more severe than they thought.

## Sidewalk Repair:

Multiple contractors have been contacted to bid on repairing the sidewalks. Only Wiley's concrete has placed a bid as of 7/8/2025, HUB Contractors have been called to bid also.