DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For March 2026

Water Distribution System

- Master meters, PRVs, Pump Stations, Tanks inspected
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water sampling completed: 12 locations tested for total coliform bacteria and chlorine residuals, which meet our water quality standards.
- Utility/billing work orders: 17
- Public Works Service Requests: 20
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 6
    - Meter Antennas, found faulty and replaced: 22
    - Meter bodies, replaced 5/8" residential: 3
    - New meters, installed 5/8" residential: 5
- Pull new service lines that were leaking at 3 locations:118 W 520 S, 475 S 20 W and 378 W 225 S
- Repaired water main at 4 locations: 276 S 200 E, 580 S 200 E, 200 S Kwavasa dr. 375 E 855 S

Sewer Collection System

- Performed weekly maintenance on Sewer Lift Station and Dosing Station.
- Performed weekly inspections on the Dosing Station at Coyote Gulch.
- Performed weekly inspection for H2S gas at 200 N Kwavasa manhole.

Street Maintenance

- Road base used for street and shoulder repairs: 25 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 19.15 tons (mostly due to water leaks)
- Concrete repaired sidewalk 4.75 Cubic yards of concrete and 9 tons of roadbase to repair sidewalks due to trip hazards.
- Crack seal material applied: 0 Pounds mostly to fix trip/bike hazards.
- Street signs repaired/replaced: 0 street signs
- Street sweeping: 54 hours logged covering 97.34 lane miles.
- Sweeper tailings hauled to landfill: 0
- Hauled broken concrete from street repairs to recycling center: 0 loads
- Hauled broken Asphalt from street repairs to recycling center: 0 loads

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets.
- Performed weekly Public Works Facility Storm Water Inspection.

Vegetation Control in Right-of-Way

- Cleared weeds and trash in various locations throughout city.

- Trimmed bushes and tree branches in various locations throughout the city.
- Sprayed approximately 0 gallons of herbicide on city right-of-way.

Utility Locating (Blue Stakes)

- Locate requests: 105 logging 49 hours

Inspection

- Assist with inspections as needed

Training

- Weekly safety training with crew
- 4 work crew attended the Water Conference
- 3 guys attended in depth training for from the street sweeper manufacturer

Miscellaneous

- Maintenance of equipment and public works facilities
- Saturday dumpsters
- Staff and department meetings
- Moving and organizing equipment and parts (inventory)
- Assist in obtaining GPS points to update Ivins City mapping

