DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For October 2025

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: 20
- Public Works Service Requests: 24
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 6
    - Meter Antennas, found faulty and replaced: 7
    - Meter bodies, replaced 5/8" residential: 5
    - New meters, installed 5/8" residential: 11
- Pull new service lines that were leaking at 5 locations: 360 E 1060 S, 10 E 520 S, 262 S 200 E, 628 W Shinava Dr, 90 N Brokenstone Tr.
- Water leak repaired at 10 E 520 S.
- Abandoned water valve at 400 W Center St.

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.
- Conducted sonar testing and inspected 762 manholes.

Street Maintenance

- Road base used for street and shoulder repairs: 14 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 10.24 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 11.50 Cubic yards to fix trip hazards.
- Crack seal material applied: 0 Pounds mostly to fix trip/bike hazards.
- Street signs repaired/replaced: 14 street signs
- Street lights repaired: 0
- Street sweeping: 86 hours logged covering 131.32 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.
- Pre-emergent herbicide sprayed on the right-of-ways throughout the city:100 gallons

Utility Locating (Blue Stakes)

- Locate requests: 145 logging 45 hours

Inspection

- Assist with inspections as needed

Training

- Weekly safety training with crew

Miscellaneous

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

