DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For August 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: 16'
- Public Works Service Requests: 23
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 18
    - Meter Antennas, found faulty and replaced: 12
    - Meter bodies, replaced 5/8" residential: 6
    - New meters, installed 5/8" residential: 4
- Pull new service lines that were leaking at 7 locations: 340 N Snow Canyon Dr #28 and #29, 577 W Morning Star Way, 272 S 365 E, Center St and Madera Trail, 22 E 675 S, 835 S 255 E, and 509 S 20 W.
- Repaired a leak in the Agave Dr PRV Vault.
- Repaired a leak on the UNITY Park Splash Pad.
- Replaced three aged fire hydrants at Oasis Dr/Fiesta Dr, Shinava Dr/Shinava Ct, and Public Works Yard.
- Installed new valve at 539 N Bur Sage Trail.
- Replaced faulty valve at 804 E Praya Dr.

Sewer Collection System

- Performed weekly maintenance on Sewer Lift Station and Dosing Station.
- Performed weekly inspections on the Sewer Manhole at 200 N Kwavasa for H2S Gas.

Street Maintenance

- Road base used for street and shoulder repairs: 8 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 3 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 4 Cubic yards to fix trip hazards
- Street signs repaired/replaced: 0
- Street sweeping: 113 hours logged covering 175 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to recycling center: 0 loads
- Hauled broken Asphalt from street repairs to recycling center: 0 loads
- Painted new guardrail on Old Highway 91 Phase 2 project.

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: 0 gallons

Utility Locating (Blue Stakes)

- Locate requests: 197 logging 53 hours

Inspection

- Assist with inspections as needed

Training

- Weekly safety training with crew
- 5 employees attended in depth sewer training from RWAU

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

