DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For September 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: 10
- Public Works Service Requests: 37
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 17
    - Meter Antennas, found faulty and replaced: 7
    - Meter bodies, replaced 5/8" residential: 4
    - New meters, installed 5/8" residential: 4
- Pull new service lines that were leaking at 10 locations: 272 S 365 E, 175 S 580 E, 340 N Snow Canyon Dr Unit 28, 340 N Snow Canyon Dr Unit 29, 509 S 20 W, 574 S 625 E, 269 E Elfin Cov Cir, 143 W 100 N, 771 S 160 E, 582 S Juniper Way.
- Repaired a leak at 577 W Morningstar Way.
- Repaired a leak at 234 S 620 W.
- Replaced a fire hydrant at 80 W 100 N.

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: 28 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 11.76 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 4.5 Cubic yards to fix trip hazards.
- Crack seal material applied: 1050 Pounds mostly to fix trip/bike hazards.
- Street signs repaired/replaced: 46, 79 painted
- Street lights repaired: 4
- Street sweeping: 65 hours logged covering 149.72 lane miles.
- Sweeper tailings hauled to landfill: 40.55 tons
- 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.
- Lowered manhole collar to improve roadway at 850 S Main St.

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: 222 logging 88 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

