DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For July 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: 24
- Public Works Service Requests: 22
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 2
    - Meter Antennas, found faulty and replaced: 0
    - Meter bodies, replaced 5/8" residential: 0
    - New meters, installed 5/8" residential: 6
- Pull new service lines that were leaking at 3 locations: 418 W 280 S, 130 N Park Ave Way, 257 S 230 W.
- Repaired water main at 3 locations: 371 S 200 W, 347 E 1060 S, 170 S 100 W.
- Repaired fire hydrant line at mesa Vista Rd. and Padre Canyon Dr.
- Cleaned valve cans an exercised 75 valves.
- Flow tested and flushed 125 fire hydrants.
- Assisted DB Utility by locating water meters and cleaning meter boxes, helped facilitate the completion of approximately 50% of the City's water meter replacement project.

Irrigation System

- Repaired irrigation Leak that supplies Unity Park and installed a new vault and 4 inch meter.

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 and 1.25 yards of concrete to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 23.86 tons.
- Crack seal material applied: 0 Pounds mostly to fix trip/bike hazards.
- Street signs repaired/replaced: 0 street signs.
- Street sweeping: 80 hours logged covering 110 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.

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 400 gallons of herbicide on city right-of-way.

Utility Locating (Blue Stakes)

- Locate requests: 104 logging 54 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.
- Moving and organizing equipment and parts (inventory).
- Assist in obtaining GPS points to update Ivins City mapping.

Fleet Maintenance

- Assisted with maintenance as needed.

