DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For November 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: 7
- Public Works Service Requests: 29
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 0
    - Meter Antennas, found faulty and replaced: 0
    - New meters, installed 5/8" residential: 3
- Pulled new services as 6 locations: 347 N 250 E, 254 E 350 N, 212 E 800 S, 482 W Ithica Dr, 341 E 20 S, 250 N Snow Canyon Dr #83.
- Repaired water main at 1 location: 290 E 800 S.
- Replaced a fire hydrant on 375 S 160 E.
- Replaced 250 metal meter lids with plastic composite lids to meet the requirements of our AMI system.

Irrigation System

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 947 manholes.

Street Maintenance

- Road base used for street and shoulder repairs: 3.3 tons of asphalt and 8 tons of roadbase to repair streets/shoulder due to water leaks.
- Roadbase used to repair trip hazards: 15 cubic yards of concrete and 20 tons of roadbase.
- Crack seal material applied: 0 Pounds mostly to fix trip/bike hazards.
- Street signs repaired/replaced: 1 street signs.
- Street sweeping: 105 hours logged covering 149 lane miles.
- Sweeper tailings hauled to landfill: 43.36 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.
- Replaced storm drain box on 375 S 160 E.

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: 102 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.

Crew Labor Analysis

