DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For July 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: 12
- Metering Equipment:
    - Meter Registers, found faulty and replaced: 1
    - Meter Antennas, found faulty and replaced: 0
    - Meter bodies, replaced 5/8" residential: 0
    - New meters, installed 5/8" residential: 7
- Pull new service lines that were leaking at 7 locations: 250 N Snow Canyon Dr #75, 287 E Elfin Cove Cir, 376 S Main St, 1500 E Split Rock #105, 277 S 120 E, 1127 S 375 E, 121 S Felize Dr.
- Repaired an abandoned leaking service line at 444 South Cordero Dr
- Repaired a leak in the Agave Dr PRV Vault
- Repaired a leak on the UNITY Park Splash Pad
- Repaired three fire hydrants in Padre Lakes Subdivision
- Cleaned and exercised 120 valves and cleaned the valve cans.

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: 12 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 9 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 1.5 Cubic yards to fix trip hazards
- Replaced 360 feet of trail at UNITY Park using 86 tons of asphalt.
- Street signs repaired/replaced: 0
- Street sweeping: 84 hours logged.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to recycling center: 8 loads
- Hauled broken Asphalt from street repairs to recycling center: 4 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: 500 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

