DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For August 2024

Water Distribution System

- Master meters, PRVs, Pump Stations, Tanks inspected
- Water sampling completed: 12 locations tested for total coliform bacteria and chlorine residuals, which meet our water quality standards.
- Utility/billing work orders: 7
- Registers: Changed out faulty registers: 1
- ERT's: Changed faulty ERT's: 1
- Meters replaced 5/8" residential: 1
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Exercised 36 valves and cleaned the valve cans.
- Repaired three main breaks at 375 E 855 S, 65 E 200 S, 848 Mesa Vista.
- Installed four new service lines due to leaks at 448 Tearisinab Wy, 186 S 375 W, 170 S 375 W and 80 W 100 N.

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: 30 tons (mostly due to water leaks)
- Asphalt used for street and shoulder repairs: 15 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 1.25 Cubic yards (fixing trip hazards)
- Crack seal material used: 0 pounds
- Street signs repaired/replaced: 12
- Street sweeping: 112 hours logged covering 141 lane miles.
- Sweeper tailings hauled to landfill: 20 tons
- Hauled broken concrete from street repairs to Sunroc to be crushed and recycled: 3 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
- Herbicide sprayed on the right-of-ways throughout the city: 400 gallons

Utility Locating (Blue Stakes)

- Locate requests: 131 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
- Assist in obtaining GPS points to update Ivins City mapping
- Moving and organizing equipment and parts (inventory)
- Assist with Fleet Maintenance as needed

