DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For September 2023

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: 9
- New meters installed 5/8”: 3
- Registers: Changed out faulty registers: 8
- ERT’s: Changed faulty ERT’s: 16
- Meters replaced 5/8” residential: 6
- Hydrant flushing and flow testing: 15 Hydrants
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Service line repair at 604 W Shinava Dr

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
- Asphalt used for street and shoulder repairs: 8.17 tons
- Concrete repaired sidewalk: 4.50 Cubic yards
- Crack Seal material used: 0 pounds
- Street signs repaired/replaced: 1
- Street sweeping: 97 hours logged covering 107.3 lane miles.
- Sweeper tailings hauled to landfill: 57.22 tons
- Hauled broken asphalt & concrete from street repairs to TKB to be crushed: 0 loads
- Installed New ADA Ramp at the south end of Cordero Drive
- Installed New ADA Ramp at 304 E Desert Rose Way

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection
- Conducted inspections on all dams.
- Removed sediment and hauled 95 loads of vegetation from the drainage channel on Old Hwy 91 near Fire Lake Park

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: 200 gallons
- Cleared weeds from detention basins at Red Mountain Terrace and Tenaya Sands

Utility Locating (Blue Stakes)

- Locate requests: 188 logging 61 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

