DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For July 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: 26
- New meters installed 5/8”: 16
- Registers: Changed out faulty registers: 2
- ERT’s: Changed faulty ERT’s: 5
- Meters replaced 5/8” residential: 0
- Hydrant Flushing and Flow Testing: 15 hydrants
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Installed new water service for Parks Department landscape area at 570 E Center St.
- Replace broken Fire Hydrant at Guy Lane & Old Highway 91
- Water Leaks Repaired:
    - 76 N Cortez Trail (service line)
    - 558 S 170 W (service line)
    - 393 W 350 S (service line)
    - 394 E 270 S (service line)
    - 556 N Bur-sage (service line)

Sewer Collection System

- Performed weekly maintenance on Sewer Lift Station and Dosing Station.
- Assisted Parks department with pump and septic system issues at Fire Lake Park

Street Maintenance

- Road base used for street and shoulder repairs: 5 tons
- Asphalt used for street and shoulder repairs: 13 tons
- Concrete repaired sidewalk: 2 Cubic yards
- Crack Seal material used: 0 pounds
- Street signs repaired/replaced: 3
- Street sweeping: 80 hours logged covering 87 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken asphalt & concrete from street repairs to TKB to be crushed: 0 loads

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 approximately 400 cubic yards of sediment and vegetation in Tuacahn Wash below Cordero Drive that was clogging storm drain.

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: 0 gallons

Utility Locating (Blue Stakes)

- Locate requests: 134 logging 51 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
- Imported dirt to establish a final grade at Red Rock Park.
- Paved asphalt trail at Red Rock Park including pouring a concrete spillway.
- Assist with Fleet Maintenance as needed

