DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For August 2021

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: 58
- New meters installed 5/8" residential: 24
- Registers: Changed out faulty registers: 15
- ERT's: Changed faulty ERT's: 17
- Meters replaced 5/8" residential: 11
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Leaks Repaired: 8
    - 260 S 380 W (Service Line)
    - 1139 S 325 E (2 Service Lines)
    - Red Rock Park (Service Line)
    - 115 N Cortez (Service Line)
    - 670 S 121 E (Service Line)
    - 829 S 375 E (Service Line)
    - 300 W Fitness Way (Service Line)
    - 200 W 300 N (6" water main)
- Exercised 210 main line values, cleaned out 45 meter boxes and inspected for leaks
- Used 6 tons of asphalt for street repairs on all water leaks

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed.

Street Maintenance

- Road base used for street and shoulder repairs: 0 tons
- Asphalt used for street and shoulder repairs: 6 tons
- Concrete repaired sidewalk & ADA Ramps: 1 Cubic yard
- Crack Seal material used: 0
- Street signs repaired/replaced: 2
- Street sweeping: 125 hours logged covering 208.62 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to recycling center & backhauled roadbase: 0 loads

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets

- Performed weekly Public Works Facility Storm Water Inspection
- Filled in rodent holes on dams.

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: 164 logging 48 hours

Inspection

- Performed Inspections of active projects

Training

- Weekly safety training with crew

Miscellaneous

- Maintenance of equipment and public works facilities
- Saturday dumpsters
- Staff and department meetings
- Inventory management- moved and organizing equipment and parts
- Assist in obtaining GPS points to update Ivins City mapping
- Assist with Fleet Maintenance as needed

