DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For October 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: 47
- New meters installed 5/8" residential: 18
- Registers: Changed out faulty registers: 9
- ERT's: Changed faulty ERT's: 10
- Meters replaced 5/8" residential: 2
- Exercised 94 main line valves and cleaned cans.
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Leaks Repaired: 2
    - 250 N Snow Canyon Dr #72
    - 184 N Tenaya Ct

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed.
- Inspected 929 manholes and tested approximately 35 (of 55) miles of mainline with SLRAT.

Street Maintenance

- Road base used for street and shoulder repairs: 2.5 tons
- Asphalt used for street and shoulder repairs: 0 tons
- Concrete repaired sidewalk & ADA Ramps: 2.75 Cubic yards
- Crack Seal material used: 0
- Street signs repaired/replaced: 12
- Street sweeping: 8 hours logged covering 0 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to recycling center & backhauled roadbase: 2 loads
- Repaired 4 bollard lights along walking paths
- Converted 2 Spectra Streetlights to LED on Old Highway 91

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection
- Conducted inspections and filled in rodent holes on all 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: 183 logging 51 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

