DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For March 2022

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: 36
- New meters installed 5/8" residential: 29
- Registers: Changed out faulty registers: 3
- ERT's: Changed faulty ERT's: 2
- Meters replaced 5/8" residential: 2
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Leaks Repaired:
    - Service line at 832 N Agave Ct
    - Service line at 818 N Agave Ct
    - New saddle and service line at 571 and 561 S 175 E
- Replaced Fire Hydrant at Docena Dr and Mesa Vista Dr

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed.

Street Maintenance

- Road base used for street and shoulder repairs: 8 tons
- Asphalt used for street and shoulder repairs: 5 tons
- Concrete repaired sidewalk: 0 Cubic yards
- Crack Seal material used: 8,400 pounds
- Street signs repaired/replaced: 4
- Street sweeping: 107 hours logged covering 165 lane miles.
- Sweeper tailings hauled to landfill: 38 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
- 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: 400 gallons of glyphosphate and 125 gallons of pre-emergent.

Utility Locating (Blue Stakes)

- Locate requests: 152 logging 65 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

