DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For December 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: 38
- New meters installed 5/8" residential: 11
- Registers: Changed out faulty registers: 10
- ERT's: Changed faulty ERT's: 10
- Meters replaced 5/8" residential: 10
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Leaks Repaired:
    - 345 E 740 S – Replaced Service
    - 370 E 200 S – Replaced Service
    - 432 W Ithica Dr – Replaced Service
    - 143 W 350 N – Repaired Leaking Water Main

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed.

Street Maintenance

- Road base used for street and shoulder repairs: 6 tons
- Asphalt used for street and shoulder repairs: 4 tons
- Concrete repaired sidewalk & ADA Ramps: 1 Cubic yards
- Crack Seal material used: 25,200 pounds
- Street signs repaired/replaced: 8
- Street sweeping: 50 hours logged covering 77.7 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
- 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: 131 logging 38 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

