DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For December 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: 27
- New meters installed 5/8": 6
- Registers: Changed out faulty registers: 4
- ERT's: Changed faulty ERT's: 6
- Meters replaced 5/8" residential: 2
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Replaced Nonfunctioning Fire Hydrant
- Water Leaks Repaired:
    - 6 service line leaks at 344 E 580 S, 670 S 170 W, 1144 S 375 E, 220 W 200 S, 458 E 165 S, 250 N Snow Canyon Dr #57

Sewer Collection System

- Performed weekly maintenance on Sewer Lift Station.
- Inspected manholes and sewer main lines for cleaning with SL-RAT Inspection tool.

Street Maintenance

- Road base used for street and shoulder repairs: 6 tons
- Asphalt used for street and shoulder repairs: 2.5 tons (see below)
- Concrete repaired sidewalk: 1.25 Cubic yards
- Crack Seal material used: 0 pounds
- Street signs repaired/replaced: 1
- Street sweeping: 117 hours logged covering 227 lane miles. (Sweeper not functioning for part of month)
- 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 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: 71 logging 32 hours

Inspection

- Assist with inspections as needed

Training

- Weekly safety training with crew

Miscellaneous

- Maintenance of equipment and public works facilities
- Saturday dumpsters (cancelled in December)
- 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
- Design and Construct new area for Saturday Dumpsters.

