DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For January 2024

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: 6
- New meters installed 5/8”: 5
- Registers: Changed out faulty registers: 27
- ERT’s: Changed faulty ERT’s: 13
- Meters replaced 5/8” residential: 13
- Hydrant flushing and flow testing: 0 Hydrants
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Service line repair at 186 E 100 N
- Service line repair at 60 S 400 W

Sewer Collection System

- Performed weekly maintenance on Sewer Lift Station and Dosing Station.
- Performed weekly inspections on the Sewer Manhole at 200 N Kwavasa for H2S Gas.
- Cleaned pipelines that were detected by sonar as having debris and retested.

Street Maintenance

- Road base used for street and shoulder repairs: 6 tons
- Asphalt used for street and shoulder repairs: 27 tons (mostly Kwavasa Drive)
- Concrete repaired sidewalk: 0 Cubic yards
- Crack seal material used: 0 pounds
- Street signs repaired/replaced: 1
- New signs installed: 6 (4 Speed limit signs on Old Highway 91, 2 stop signs on Kayenta Pkwy)
- Street sweeping: 124 hours logged covering 167 lane miles. (Operator was unable to operate the sweeper due to an off-duty injury.)
- Sweeper tailings hauled to landfill: 41 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
- Hauled out 1,600 cubic yards of sediment from Tuacahn Detention basin.

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: 236 logging 66 hours

Inspection

- Assist with inspections as needed

Training

- Weekly safety training with crew

Miscellaneous

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

