DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For January 2025

Administration

- Encroachment Permits Issued: 2
- Site Grading Permits Issued: 1
- Site Construction Permits Issued: 0
- Storm Water Pollution Prevention Plan Reviews: 3
- Service Requests Created: 46
- Hydrant Meters Issued: 6
- Hydrant Meters Returned: 4
- Total Active Hydrant Meters: 27 of 29 (as of 1/31/2024)
- Public Interactions (Phone Calls plus Walkups): 132

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: 14
- Registers: Changed out faulty registers: 7
- ERT's: Changed faulty ERT's: 8
- Meters replaced 5/8" residential: 10
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Replaced meter box at Citadel Common Area
- Replaced and relocated fire hydrant at 715 S 200 W and 660 W Center St
- Pulled new service line at 250 N Snow Canyon Dr, #88 and #89

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 approximately 4500 feet of mainline.

Street Maintenance

- Road base used for street and shoulder repairs: 45 tons of road base to repair shoulders and repair streets and 9 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 6 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 3.5 Cubic yards
- Street signs repaired/replaced: 5
- Street sweeping: 129 hours logged covering 176 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to Sunroc to be crushed and recycled: 11 loads
- Reshouldered 400 E and installed check dams from 200 S to 400 S

- Replaced ADA Ramp at 1075 S 200 E
- Replaced sidewalk and driveway approach at 476 E 400 S

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection
- Installed 80 ft of HDPE and two inlet boxes at 848 E Mesa Vista Rd
- Cleaned 120 feet of Storm Drain Main Pipelines
- Cleaned 12 inlet boxes.

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: 50 logging 72 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

