DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For March 2025

Administration

- Encroachment Permits Issued: 2
- Site Grading Permits Issued: 0
- Site Construction Permits Issued: 0
- Storm Water Pollution Prevention Plan Reviews: 10
- Hydrant Meters Issued: 5
- Hydrant Meters Returned: 4
- Total Active Hydrant Meters: 28 of 29 (as of 3/31/2025)
- Public Interactions (Phone Calls plus Walkups): 137

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: 11
- Metering Equipment:
    - Registers, found faulty and replaced: 15
    - ERT's, found faulty and replaced: 16
    - Meter bodies, replaced 5/8" residential: 15
    - New meters, installed 5/8" residential: 8
    - Meter testing, 25 tested and 2 replaced that were found not working
- Pressure tested all waterlines in Shadow Canyon, found one leaking hydrant and repaired it.
- Repaired 3 water valves that were inoperable in the Cordero neighborhood
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Terminated stock watering tap service line at 1060 S 400 E that serviced horse property in Santa Clara but is now under development.

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.

Street Maintenance

- Road base used for street and shoulder repairs: 20 tons of road base to repair streets/shoulder due to water leaks.
- Asphalt used for street and shoulder repairs: 8 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 15 Cubic yards – ADA ramps on Red Mtn Blvd and other Sidewalk Trip Hazards
- Street signs repaired/replaced: 0
- Street sweeping: 112 hours logged covering 159.7 lane miles.

- Sweeper tailings hauled to landfill: 21 tons
- Hauled broken concrete from street repairs to recycling center: 4 loads
- Hauled broken Asphalt from street repairs to recycling center: 0 loads

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection

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
- Pre-emergent herbicide sprayed on the right-of-ways throughout the city: 0 gallons

Utility Locating (Blue Stakes)

- Locate requests: 50 logging 68 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
- Reinstalled the solar panels at the fire station

