DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For November 2024

Administration

- Encroachment Permits Issued: 2
- Grading Permits Issued: 0
- Construction Permits Issued: 1
- Service Requests Created: 25
- Hydrant Meters Issued: 5
- Hydrant Meters Returned: 5
- Total Active Hydrant Meters: 24 of 29 (as of 11/27/2024)
- Public Interactions (Phone Calls plus Walkups): 114
- Storm Water Pollution Prevention Plan Reviews: 6

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: 23
- Registers: Changed out faulty registers: 7
- ERT's: Changed faulty ERT's: 5
- Meters replaced 5/8" residential: 4
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Repaired Service line at 351 S 120 E
- Repaired Service at 390 N 100 E
- Pulled new service line at 670 E 590 S

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.
- Inspected 624 manholes and conducted sonar testing on remaining 50 percent of sewer system.
- Cleared blockage in reverse siphon sewer on Kwavasa Drive

Street Maintenance

- Road base used for street and shoulder repairs: 2 tons (mostly due to water leaks)
- Asphalt used for street and shoulder repairs: 1 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 10.5 Cubic yards (repair curb and sidewalk settling in Shadow Canyon due to sewer trench)
- Street signs repaired/replaced: 6
- Street sweeping: 134 hours logged covering 186 lane miles.

- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to Sunroc to be crushed and recycled: 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
- Herbicide sprayed on the right-of-ways throughout the city: 0 gallons

Utility Locating (Blue Stakes)

- Locate requests: 94 logging 35 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

