DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For December 2024

Administration

- Encroachment Permits Issued: 4
- Site Grading Permits Issued: 1
- Site Construction Permits Issued: 0
- Storm Water Pollution Prevention Plan Reviews: 10
- Service Requests Created: 46
- Hydrant Meters Issued: 6
- Hydrant Meters Returned: 8
- Total Active Hydrant Meters: 24 of 29 (as of 12/31/2024)
- Public Interactions (Phone Calls plus Walkups): 129

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: 29
- Registers: Changed out faulty registers: 4
- ERT's: Changed faulty ERT's: 6
- Meters replaced 5/8" residential: 1
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Pulled new service line at 262 N 390 E, 504 W Tonapah Way, and a joint service line at 509/499 W Tonapah Way

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.
- Installed new sediment cleanout at the low point of sewer siphon on Kwavasa Drive.
- Replaced pump float switch at Fire Lake Park.

Street Maintenance

- Road base used for street and shoulder repairs: 5 tons (mostly due to water leaks)
- Asphalt used for street and shoulder repairs: 0 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 1.75 Cubic yards (repair curb and sidewalk settling in Shadow Canyon due to sewer trench)
- Street signs repaired/replaced: 0
- Street sweeping: 126 hours logged covering 221 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
- Installed new inlet box and pipe at 200 W and Old Highway 91 to drain puddling area
- Installed 2 new inlet boxes and pipe at Mesa Vista Rd to solve erosion problems.

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: 143 logging 51 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

