DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For August 2019

Water Distribution System

- Master meters, PRVs, Pump Stations, Tanks inspected
- Water sampling completed, tested 12 locations for total coliform bacteria and chlorine residuals, all results met water quality standards.
- Utility/billing work orders: 19
- New meters installed: 18 – 5/8" residential
- Registers: Changed out 17 faulty registers
- ERT's: Changed 12 faulty ERT's
- Meters replaced: 5 – 5/8" residential
- Exercised Water valves at various locations throughout the city
- Water leaks repaired: 5
    - Pulled New Water Service at 430 E 165 S Circle
    - Pot holed Water lines at 300 N 200 W
    - Tied in 12-inch line to the 14 inch water line at 300 N 200 W
    - Repaired Water service at 569 N summit Ridge Dr
    - Pulled new service at 800 W 200 S, paved roadway, replaced sidewalk
    - Raised Value cans along Taviawk Drive
    - Poured Curb & Sidewalk at 300 N 200 W for tie in
    - Replaced Asphalt 300 N 200 W for tie in

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed

Storm Drain Collection System

- Cleaned storm grates and removed sediment and debris from culvert inlets.
- Performed weekly inspections of Public Works Facility Storm Water Inspections
- Installed and replaced 225 feet of pipe south of Red Rock subdivision and Cordero Drive

Street Maintenance

- Road base used for street and shoulder repairs: 0 tons
- Asphalt used for street and shoulder repairs: 9.97 tons
- Concrete repaired sidewalk: .75 Cubic yards
- Crack Seal material used: 0 lbs
- Collected data for Sign Management Program
- Street signs repaired: 2
- Street sweeping: 91 hours logged covering 162.4 lane miles.
- Sweeper tailings hauled to landfill: 15.2 tons
- Hauled broken asphalt from street repairs: 0 loads
- Hauled broken concrete from street repairs: 0 loads

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
- Removed puncture vine and weeds along Tuacahn Drive

Utility Locating (Blue Stakes)

- Locate requests: 95, logging 59 hours

Inspection

- Performed Inspections of active projects

Training

- Weekly safety training with crew
- Storm Water Training (Staff Mtg.)

Miscellaneous

- Maintenance of equipment and public works facilities.
- Saturday dumpsters
- Staff and department meetings
- Inventory management-moved and organizing equipment and parts
- Assist in obtaining GPS points to update Ivins City GIS mapping
- Traveled to Phoenix Arizona to look at used dump trucks
- Assist with Fleet Maintenance as needed

