DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For October 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: 16
- New meters installed: 6 – 5/8" residential
- Registers: Changed out 0 faulty registers
- ERT's: Changed 0 faulty ERT's
- Meters replaced: 0 – 5/8" residential
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water leaks repaired: 5
    - Pulled new water service at 258 S 260 W
    - Pulled new water service at Ridgecrest Cir. roundabout Rocky Pt. Park
    - Repaired service line at 215 E 500 S
    - Pulled new service line 147 N Tenaya Ct
    - Pulled new service line 626 S 285 E
    - Installed 1000 ft of 4" C900 along Shinava Drive
    - Installed 339 ft of 2" poly pipe along Shinava Drive & Shinava Court
    - Chlorinated & flushed Shinava pump station for Bac T samples
    - Connected Residents to new pump line and activated the Shinava Pump Station

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed

Street Maintenance

- Road base used for street and shoulder repairs: 18 tons
- Asphalt used for street and shoulder repairs: 0 tons
- Concrete repaired sidewalk: 0 Cubic yards
- Crack Seal material used: 0 lbs
- Collected data for Sign Management Program
- Street signs repaired: 3
- Street sweeping: 53 hours logged covering 115.23 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken asphalt from street repairs: 2 loads
- Hauled broken concrete from street repairs: 4 load

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
- Cleaned up Oil Spill along 100 W, 200 N to 200 E
- Filled rodent holes in dam at Tuacahn Detention Basin

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: 157, logging 55 hours

Inspection

- Performed Inspections of active projects

Training

- Weekly safety training with crew
- Pesticide Training in ST George for Matt, Justin D. and Page

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
- Assist with Fleet Maintenance as needed

