DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR AUGUST 2018

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: 37
- New meters installed: 17 – 5/8" residential
- Registers: Changed out 0 faulty registers
- ERT's: Changed 0 faulty ERT's
- Meters replaced: 0 – 5/8" residential
- Electronic meter reading registers and antennas replaced: 0
- Completed meter reading monthly vault and tank inspections and water samples
- Water leaks repaired:
    - Pulled a new service line at 430 S 660 E
    - Repaired service at 332 S 380 W
    - Repaired service at 340 N Snow Canyon Dr. #12
    - Repaired 4 Irrigation leaks for Ivins Irrigation Company

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed

Storm Drain Collection System

- Cleared debris from storm grates and culvert inlets
- Performed weekly inspections of Public Works Facility

Street Maintenance

- Road base used for street and shoulder repairs: 12 tons
- Asphalt used for street and shoulder repairs: 6 tons
- Concrete used for sidewalk repair: 1.25 Cubic yards
- Crack Seal material used: 0
- Street sweeping: 114.5 hours logged covering 160.20 lane miles.
- Sweeper tailings hauled to landfill: 26.42 tons
- Repaired/Replaced 3 Yield Signs
- Shoulder repair along Kwavasa Dr. & Coyote Gulch: 3 tons of 6" minus rock

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.
- Sprayed Herbicide mixture on right of ways throughout city: 200 Gallons

Utility Locating (Blue Stakes)

- Locate requests: 114 logging 64 hours

Inspection

- Active developer projects: Taviawk, Sentierre, Tuscano, Red Desert, Haven at Heritage, Kee Stone, Townhomes 560
- Active city projects: Fire Lake Park at Ivins Reservoir, HWY 91 Sewer & Storm Drain
- Performed Inspections of active projects

Training

- Weekly safety training with crew
- Rural Water Assoc. Fall Conference in Layton UT: Shiloh Pentz & Matt Cooper

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
- Fire Lake Park at Ivins Reservoir
    - Installation of Storm Drain inlets: 8
    - Storm drain pipe installed: 500 feet
    - Ran Conduit: 1,000 feet
    - Road Base for concrete path: 320 tons
    - Graded Sub grade and prepared for concrete path

