DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR September 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: 24
- New meters installed: 12 – 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 Service Lines repaired:
    - Repaired service line at 388 Black Brush Way
    - Pulled 3 New Water Service Lines in Amber Estates
    - Repaired Irrigation line for Ivins Irrigation Company at 50 S 100 W

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: 5 tons
- Asphalt used for street and shoulder repairs: 2 tons
- Concrete used for new pad for Mail Box: 0.5 Cubic yards
- Crack Seal material used: 0
- Street sweeping: 39 hours logged covering 50 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Applied rock at 848 E Mesa Vista Rd: 10 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: 67 logging 44 hours

Inspection

- Active developer projects: Taviawk, Sentierre, Tuscano, Red Desert, Haven at Heritage, Kee Stone Village, 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

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
    - Excavated footings and moved conduit: Dumpster Pad
    - Installation of Storm Drain inlets
    - Graded Sub grade and prepared for concrete path

