DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR APRIL 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: 33
- New meters installed: 13 – 5/8" residential
- 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:
    - Repaired water service leak at 688 E 490 S (split poly)
    - Repaired water service leak at 45 S 400 E (split poly)
- Ivins Irrigation Co. Maintenance:
    - Repaired Irrigation leak on Two Moons way
    - Repaired Irrigation leak on Talasi way
    - Repaired Irrigation leak at 400 W 550 S.
    - Repaired Irrigation leak at 150 W 50 S.
- Cleaned, flushed, and collected samples after tank intrusion at Tuacahn Tank
- Installed Water and Irrigation stubs on 200 S 265 W
- Road base used to repair streets due to water leaks: none this month
- Concrete used to repair sidewalk due to water leaks: none this month

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed
- Sewer Mains Jetted: none this month
- Installed manhole and main line stub at 200 S 265 W

Storm Drain Collection System

- Cleared debris from storm grates and culvert inlets
- Performed weekly inspections of Public Works Facility
- Responded to and cleaned up chemical spill at 384 W Brittlebrush Way.

Street Maintenance

- Road base used for street and shoulder repairs: 2 tons
- Asphalt used for street and shoulder repairs: 4 tons
- Concrete used for curbing and sidewalk repair: 2.5 cubic yards
- Signage replaced: 2 street signs
- Street sweeping: Logged 14 Hrs. covering 20 lane miles.
- Sweeper tailings hauled to landfill: Hauled 8.47 tons to the landfill

Vegetation Control in Right-of-Way

- Cleared weeds and trash in various locations throughout city.
- Trimmed bushes and tree branches in various locations throughout city
- Herbicide sprayed: None this month

Utility Locating (Blue Stakes)

- Locate requests: 113 logging 43 hours

Inspection

- Active developer projects: Taviawk, Sentierre, Posovi, Freemont at Snow Canyon, Westbrook Townhomes, Kay's Court, Red Desert, Haven at Heritage
- Active city projects: performed inspections

Training

- Weekly safety meetings
- 4 Employee attended Flagger Certification Training

Miscellaneous

- Maintenance of equipment and public works facilities.
- Saturday dumpsters
- Staff and department meetings
- Inventory management- organized equipment and parts
- Assist in obtaining GPS points to update Ivins City GIS mapping
- Assist with fleet maintenance as needed

