DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR AUGUST 2017

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: 18
- New meters installed: 12 – 5/8" residential
- Meters replaced: none – 5/8" residential
- ERTs replaced: none
- Water leaks repaired:
    - 165 W 350 N (broken pvc line)
    - 1025 E Anillo Ct (broken pvc fitting)
    - 835 S 255 E (split poly)
    - 141 S 200 E (split poly)
    - 95 E 675 S (split poly)
- Cleaned valve cans and exercised approximately 52 valves.
- Ivins Irrigation Co
    - Repaired 5 leaks this month
- Road base used to repair streets due to water leaks: 13 tons
- Asphalt used to repair streets due to water leaks: 8.5 tons
- Concrete used to repair sidewalk due to water leaks: 1 cubic yard

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed
- Sewer Mains Jetted: 66,463 feet

Storm Drain Collection System

- Cleared debris from storm grates and culvert inlets
- Performed weekly inspections of yard facilities to reduce pollution risk
- Storm drain lines cleaned: 900 feet

Street Maintenance

- Road base used for street and shoulder repairs: none this month
- Asphalt used for street and shoulder repairs: none this month
- Concrete poured: 12 cubic yards to update ADA ramp at RVU and on 100 North
- Signage: repaired and replaced two signs
- Street sweeping: 51 lane miles, logging 45 hours
- Sweeper tailings hauled to landfill: none this month

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: 2,500 gallons

Utility Locating (Blue Stakes)

- Locate requests: 119
- Hours Logged: 49 hours

Inspection

- Active developer projects: RVU, Indigo Trails Ph1, Taviawk, Sentierre Ph 1, Shadow Canyon Phase 3, Santarra Estates, Cliff Rose Phase 3, Crimson Canyon
- Active city projects: Cliff Rose Tank
- Hours Logged: 70 hours

Training

- Weekly safety meetings

Miscellaneous

- Maintenance of equipment and public works facilities.
- Saturday dumpsters
- Staff and department meetings
- Inventory management
- Obtaining GPS points for GIS mapping
- Assist with fleet maintenance as needed

