DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR JUNE 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: 45
- New meters installed: 13 – 5/8" residential
- Meters replaced: 8 – 5/8" residential
- ERTs replaced: 8
- Replaced 82 ERTs and 49 registers for random use study
- Water leaks repaired:
    - 20 E 100 S – split poly service
    - 738 S 315 E – split poly service
    - 833 S 375 E – split poly service
- Exercised and flushed 327 Fire Hydrants out of 544 total hydrants. The remaining hydrants are being exercised and flushed in July.
- Repair one fire hydrant at 46 S Puerto Drive
- Replaced 3 main line valves at 200 E 200 S
- Ivins Irrigation Co
    - None this month
- Road base used to repair streets due to water leaks: 4 tons
- Asphalt used to repair streets due to water leaks: 5 tons

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed
- Sewer Mains Jetted: 91,237 feet

Storm Drain Collection System

- Cleared debris from storm grates and culvert inlets
- Performed weekly inspections of yard facilities to reduce pollution risk
- Filled in rodent holes on all Red Mountain Dams

Street Maintenance

- Road base used for street and shoulder repairs: 4 tons
- Asphalt used for street and shoulder repairs: 5 tons
- Concrete poured: none this month
- Signage: none this month
- Street sweeping: 19 lane miles, logging 16 hours
- Sweeper tailings hauled to landfill: 24 tons
- Hauled 4 loads of concrete waste to Western Rock for recycling

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: 150 gallons

Utility Locating (Blue Stakes)

- Locate requests: 107
- Hours Logged: 43 hours

Inspection

- Active developer projects: RVU, Indigo Trails Ph1, Taviawk, Sentierre Ph 1, Shadow Canyon Phase 3, Santarra Estates
- Active city projects: Cliff Rose Tank
- Hours Logged: 41 hours

Training

- Weekly safety meetings
- Shiloh and Travis attended Registered Storm Water Inspector Training

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

