DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR DECEMBER 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: 8
- New meters installed: 4 – 5/8" residential
- Meters replaced: 11 – 5/8" residential
- Electronic meter reading registers and antennas replaced: 12
- Water leaks repaired:
    - 675 E 576 S (broken fitting in meter box)
    - 177 W 350 N (broken fitting in meter box)
    - 450 N 216 W (Pulled new service line)
    - 109 S Puerto Drive (Pulled new service line)
    - 400 S 400 W (Cap blew off dead end stub)
    - 185 S Puerto Drive (Fire Hydrant repaired- broken stem)
- Road base used to repair streets due to water leaks: 4 tons
- Concrete used to repair sidewalk due to water leaks: none this month

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed
- Sewer Mains Jetted: 33,567 feet all pipes in our system have been jetted in 2017

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: none this month
- Asphalt used for street and shoulder repairs: none this month
- Concrete poured: none this month
- Applied approximately 26,600 pounds of crack seal.
- Signage replaced: 1 street signs
- Street sweeping: 30 lane miles, logging 26 hours
- Sweeper tailings hauled to landfill: 6.7 tons
- Hauled no loads of waste concrete and no loads of waste asphalt to Western Rock recycle center

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: 97
- Hours Logged: 43 hours

Inspection

- Active developer projects: Taviawk, Sentierre Ph 1&2, Shadow Canyon Ph 3, Santarra Estates, Cliff Rose Ph 3, Crimson Canyon, Palisades at Snow Canyon Ph 2, Crescent Moon Village, Freemont at Snow Canyon
- Active city projects: performed inspections
- Hours Logged: 66 hours

Training

- Weekly safety meetings
- Confined Space training attended by Public Works Operators.

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

