DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

FOR APRIL 2017

Water Distribution System

- Master meters, PRVs, Pump Stations, Tanks inspected
- Water sampling completed, tested 9 locations for bacteria growth, all samples were negative
- Utility work orders: 31
- New meters installed: 16 – 5/8" residential
- Meters replaced: 11 – 5/8" residential
- Registers replaced: 11
- ERTs replaced: 11
- Water leaks repaired:
    - 740 S 330 E – split in poly service line
    - 200 E 300 S
- Ivins Irrigation Co
    - Replaced 6" valve at 200 E 300 S

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed
- Sewer Mains Jetted: none this month
- Sewer Manhole Inspections: none this month

Storm Drain Collection System

- Cleared debris from storm grates and culvert inlets
- Performed weekly inspections of yard facilities to reduce pollution risk

Street Maintenance

- Road base used for street and shoulder repairs: 3 tons
- Asphalt used for street and shoulder repairs: none this month
- Concrete poured: 11 yards of concrete and 15 tons of roadbase to replace damaged sidewalk and ADA ramps on 400 E.
- Signage: 0 signs replaced
- Street sweeping: 21 lane miles, logging 24 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: 200 gallons

Utility Locating (Blue Stakes)

- Locate requests: 83
- Hours Logged: 42 hours

Inspection

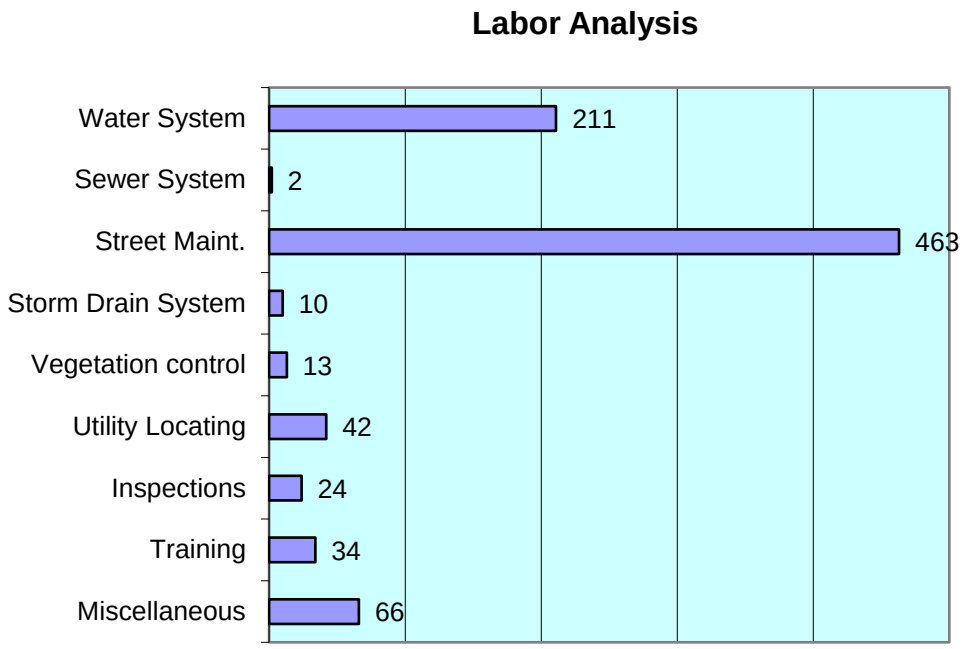
- Active developer projects: RVU, Indigo Trails Ph1, Taviawk, Sentierre Ph 1, Shadow Canyon Phase 3
- Active city projects: Cliff Rose Tank and Tuacahn Drive Trail
- Hours Logged: 24 hours

Training

- Weekly safety meetings
- 2 Operators obtained flagger certifications.

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



Sidewalk Repairs on 400 East performed by City Staff.

ADA Ramps out of compliance and the sidewalk was heaving in multiple areas along the roadway due to tree roots.

500 South 400 East ADA Ramps

Before:



After:



580 South 400 East ADA Ramps

Before:



After:

