DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For September 2019

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: 22
- New meters installed: 12 – 5/8" residential
- Registers: Changed out 17 faulty registers
- ERT's: Changed 9 faulty ERT's
- Meters replaced: 7 – 5/8" residential
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water leaks repaired: 5
    - Pulled new water service at 256 S 230 W
    - Pulled new water service at 623 E 425 S
    - Potholed utilities and excavated for new vault to be placed
    - Set vault for the new Shinava Pump Station
    - Installed 4" water main and service lines on Shinava Drive

Sewer Collection System

- Sewer Lift Station, weekly maintenance completed

Storm Drain Collection System

- Cleaned storm grates and removed sediment and debris from culvert inlets.
- Performed weekly inspections of Public Works Facility Storm Water Inspections

Street Maintenance

- Road base used for street and shoulder repairs: 36 tons
- Asphalt used for street and shoulder repairs: 0 tons
- Concrete repaired sidewalk: 0.5 Cubic yards
- Crack Seal material used: 0 lbs
- Collected data for Sign Management Program
- Street signs repaired: 0
- Street sweeping: 42 hours logged covering 90.05 lane miles.
- Sweeper tailings hauled to landfill: 25.6 tons
- Hauled broken asphalt from street repairs: 3 loads
- Hauled broken concrete from street repairs: 2 loads

Vegetation Control in Right-of-Way

- Cleared weeds and trash in various locations throughout city
- Trimmed bushes and tree branches in various locations throughout the city
- Removed puncture vine and weeds along Tuacahn Drive

Utility Locating (Blue Stakes)

- Locate requests: 130, logging 36 hours

Inspection

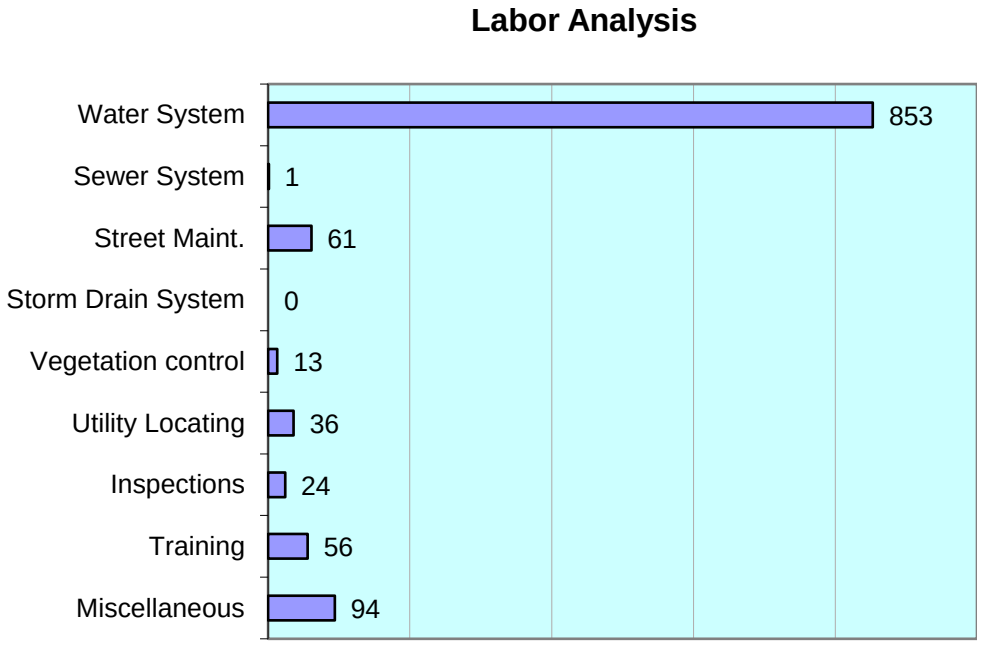
- Performed Inspections of active projects

Training

- Weekly safety training with crew
- Cross Connection & Small Systems Water Training at Water Conservancy District

Miscellaneous

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



Shinava Pump Station Project October 2019











