DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For March 2020

Water Distribution System

- Master meters, PRVs, Pump Stations, Tanks inspected
- Water sampling completed: 12 locations tested for total coliform bacteria and chlorine residuals, which meet our water quality standards.
- Utility/billing work orders: 31
- New meters installed: 18 – 5/8" residential
- Registers: Changed out 0 faulty registers
- ERT's: Changed 0 faulty ERT's
- Meters replaced: 0 – 5/8" residential
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water leaks repaired: 1
    - Replaced Water Valves at 200 S 400 E
    - Replaced Water Valves at 130 S 400 E
    - Replaced Water Valves at 60 S 400 E

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed
- Collecting data with Sewer Line Rapid Assessment Tool (SL-Rat): 112 hrs. logged

Street Maintenance

- Road base used for street and shoulder repairs: 15,000 tons
- Asphalt used for street and shoulder repairs: 10 tons
- Concrete repaired sidewalk: 1.5 Cubic yards
- Crack Seal material used: 0 lbs
- Collected data for Sign Management Program
- Street signs repaired: 1
- Street sweeping: 83 hours logged covering 163.09 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled away broken asphalt from street repairs: 0 loads
- Hauled away broken concrete from street repairs: 0 load

Storm Drain Collection System

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

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
- Weed Control spraying in various locations throughout city: Logged 44 hrs. spraying 500 Gal.

Utility Locating (Blue Stakes)

- Locate requests: 122, logging 34 hours

Inspection

- Performed Inspections of active projects

Training

- Weekly safety training with crew
- Sewer Line Rapid Assessment Tool (SL-RAT) operation training- PW Crew

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

