DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For April 2021

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: 40
- New meters installed 5/8" residential: 16
- Registers: Changed out faulty registers: 4
- ERT's: Changed faulty ERT's: 6
- Meters replaced 5/8" residential: 2
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Service installed or repaired: 3
    - Repaired water service leak at 742 S 160 E
    - Replaced 2 faulty mainline values at Painted Hills Drive and Sand Rio Drive
    - Replaced 1 faulty mainline value at 142 E 375 S

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed.
- Repaired sewer line in the wash behind 40 S Docena Drive
- Inspected sewer manholes: 305
- Cleaned sewer main lines: approximately 3,700 feet

Street Maintenance

- Road base used for street and shoulder repairs: 12 tons
- Asphalt used for street and shoulder repairs: 30 tons
- Concrete repaired sidewalk & ADA Ramps: 2 Cubic yard
- Crack Seal material used: 0
- Street signs repaired/replaced: 2
- Installed new crosswalk lights at Vista School.
- Street sweeping: 119 hours logged covering 240.72 lane miles.
- Sweeper tailings hauled to landfill: 38.18 tons
- Hauled broken asphalt to recycling center and backhauled roadbase: 2 loads
- Hauled loads of trash and debris left from dumpster days and backhauled roadbase: 2 loads
- Hauled broken concrete from street repairs to recycling center and backhauled roadbase: 1 load

Storm Drain Collection System

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

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
- Herbicide sprayed on the right-of-ways throughout the city: 225 gallons

Utility Locating (Blue Stakes)

- Locate requests: 212 logging 55 hours

Inspection

- Performed Inspections of active projects

Training

- Weekly safety training with 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 mapping
- Assist with Fleet Maintenance as needed

