# DEPARTMENT OF PUBLIC WORKS
# SUMMARY OF OPERATIONS

For August 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: 52
- New meters installed: 19 – 5/8" residential
- Registers: Changed out 35 faulty registers
- ERT's: Changed 31 faulty ERT's
- Meters replaced: 34 – 5/8" residential
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Values exercised throughout the city: 0
- Water Service installed or repaired: 4
    - Replaced meter setter at 309 S Xavier Dr
    - Repaired Service at 20 E 100 S
    - Pulled New Service at 374 W 300 S
    - Pulled New Service at 467 W Ithica Way

## Sewer Collection System

- Sewer Lift Station: weekly maintenance completed

## Street Maintenance

- Road base used for street and shoulder repairs:  10 tons
- Asphalt used for street and shoulder repairs: 11.09 tons
- Concrete repaired sidewalk & ADA Ramps: 29.50 Cubic yards
- Crack Seal material used: 0 lbs.
- Street signs repaired/replaced: 10
- Street sweeping: 26 hours logged covering 51 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled away broken asphalt from street repairs to recycling and brought back roadbase: 2 loads
- Hauled away broken concrete from street repairs and brought back roadbase: 3 loads
- Hauled away tree branches to landfill and brought back roadbase: 4 loads

## Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspections
- Filled in rodent holes in dams 1 through 6

## 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 weeds from Dams 3 and 6

## Utility Locating (Blue Stakes)

- Locate requests: 100, logging 39 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 GIS mapping
- Raised retaining wall and poured dumpster pad for the PW yard expansion using 18 cubic yards of concrete.
- Established grade and prepared for asphalt on the pw yard expansion.
- Installed conduit and gate posts at Fire Lake Park.
- Hauled 3 loads of compost for the Parks Department
- Hauled 68 loads of fill material from public works yard to Indigo Trails subdivision
- Assist with Fleet Maintenance as needed

