# DEPARTMENT OF PUBLIC WORKS
# SUMMARY OF OPERATIONS

For May 2022

## 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: 15
- New meters installed 5/8" residential: 9
- Registers: Changed out faulty registers: 4
- ERT's: Changed faulty ERT's: 4
- Meters replaced 5/8" residential: 3
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Replaced two broken mainline valves at 320 E 800 S
- Water Leaks Repaired:
    - Service line at 531 E Ridgecrest Cir and 525 E Crestview Cir
    - Service line at 360 W Cliffrose Way
    - 122 E 755 S Cir
    - 1113 S 325 E and 1129 S 325 E

## Sewer Collection System

- Sewer Lift Station: weekly maintenance completed.

## Street Maintenance

- Road base used for street and shoulder repairs:  8 tons
- Asphalt used for street and shoulder repairs: 399 tons (see below)
- Concrete repaired sidewalk: 0 Cubic yards
- Crack Seal material used: 2,000 pounds
- Street signs repaired/replaced: 1
- Street sweeping: 111 hours logged covering 181 lane miles.
- Sweeper tailings hauled to landfill: 0 tons
- Hauled broken concrete from street repairs to recycling center & backhauled roadbase: 0 loads
- 800 South Repair & Overlay Project:
    - 399 tons of skin patch laid. Overlaid portion of 800 S

## Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection
- Conducted inspections and filled in rodent holes on all dams.

## 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: 0 gallons

## Utility Locating (Blue Stakes)

- Locate requests: 190 logging 56 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

