

# FIVE-YEAR PLAN 2024-2028

#### Previous years 2020-2022

# 2020 Project Planning

- Construct new inventory storage area for easier control of parts. COMPLETED
- Refurbish tool crib area. **COMPLETED**
- Replace existing large entrance doors with roll-up door. \$2,000 \$2,500. CANCELLED.
- Investigate generator -2 noise abatement. Review **COMPLETED**.
- Install automated switching for day/night operation of generators. \$9,300. COMPLETED
- Upgrade all stand pipe basins with secure lids. \$7,500. **COMPLETED**.
- Install land line telephone in pump house. **COMPLETED.**
- Estimate emergency failure notification system. **COMPLETED**
- Purchase and install new generator. \$24,300 COMPLETED
- Continue meter replacement program at 2 per year. **ONGOING**
- Maximize 2020 contributions to Asset Renewal Fund. ONGOING

### 2021 Project Planning

- Complete integration of new generator into system. **COMPLETED**
- Assess value/cost benefit of emergency notification system. AUTO-DIAL INSTALLED
- Continue meter replacement program at 2 per year. COMPLETED
- Review and re-key District security system. COMPLETED
- Install chain link fence enclosure around well-2. \$5,200 COMPLETED
- Assess replacement and or relocation of well-1 pump and screen. **PROJECT TABLED.**
- Complete shelving and organizing storage shed COMPLETED
- Continue meter replacement program at 2 per year. **ONGOING**
- Maximize 2021 contributions to Asset Renewal Fund. ONGOING

### 2022 Project Planning

- Continue implementing Generator automation ONGOING
- Commence fire hydrant replacement program. TWO HYDRANTS COMPLETED
- Continue meter replacement program at 2 per year. **PROGRAM SUSPENDED**
- Maximize 2022 contributions to Asset Renewal Fund. ONGOING

#### **Current Plan**

#### 2023 Project Planning

- Fire hydrant replacement program. **ON HOLD THIS YEAR**
- Internal inspection of lower storage tank. \$6,600 COMPLETED
- Install new drain valve at lower tank. \$1,700 COMPLETED
- Excavate and replace tee on Brian's Way. \$6,000 COMPLETED
- Replace the exterior muffler on generator-one with hospital-grade interior silencer, anti-vibration hanging system,
  - and custom exhaust pipe to redirect exhaust. \$2,900 COMPLETED
- Build sound-reflection barrier at generator-one's air intake. IN PROGRESS
- Paint roof on lower tank. \$2,200. as RECOMMENDED
- Continue Investigating alternative energy sources for pump operation. ONGOING
- Maximize 2023 contributions to Asset Renewal Fund. ONGOING

#### 2024 Project Planning

- Continue fire hydrant replacement program, 3 hydrants in 2024. \$21,000 ONGOING
- Replace 3 air release valves. \$5,400 per AMP
- Switch controls upgrade. \$9,000 **TO BE DETERMINED**
- Initiate longterm fund for \$715,000 tank and valves replacement. per AMP
- Continue research / costing of Solar Option for Pumping via Grants **ONGOING**
- Maximize 2024 Contribution to Asset Renewal Fund ONGOING

#### 2025 Project Planning

- Continue fire hydrant replacement program, 1 hydrant this year. \$7,300 ONGOING
- Paint Upper Tank Roof (to be confirmed) \$20,000. per AMP
- Contingency for possible pump replacement. \$12,500 IF NEEDED.
- Continue investigating Grant accessibility ONGOING
- Maximize 2025 Contribution to Asset Renewal Fund ONGOING

### 2026 Project Planning

- Continue fire hydrant replacement program, 2 hydrants this year. \$15,000 ONGOING
- Start Iron Gate Valve replacement program, 3 per year. \$2,000 per AMP
- Review Pumphouse replacement. \$16,500 per AMP
- Review Golf Cart replacement. \$7,300 per AMP
- Maximize 2026 Contribution to Asset Renewal Fund ONGOING

#### 2027 Project Planning

- Continue fire hydrant replacement program, 2 hydrants this year. \$15,500 ONGOING
- Continue Iron Gate Valve replacement program, 3 per year. \$2,100 per AMP
- Review standpipes replacement. \$8,800 per AMP
- Maximize 2027 Contribution to Asset Renewal Fund ONGOING

# 2028 Project Planning

- Continue fire hydrant replacement program, 2 hydrants this year. \$16,000 ONGOING
- Continue Iron Gate Valve replacement program, 3 per year. \$2,200 per AMP
- Review security fencing replacement at tank farm. \$7,900 per AMP
- Contingency for possible pipe connectors replacement. \$7,000 IF NEEDED.
- Replace portable Honda generator if necessary. \$1,600 per AMP
- Maximize 2028 Contribution to Asset Renewal Fund ONGOING