

Year in Review

City of El Dorado

**A look at the accomplishments,
goals, and initiatives of
City departments.**

2023



Public Utilities Department

ELDO^K_S

2023 Major Accomplishments

- Water

- Filter console upgrades
- High service pump actuator upgrades
- Adopted new backflow device software for 2024

- Distribution/Collections

- Adlesperger Addition water infrastructure installation
- AMI selection for 2024 installation
- Lead Service Line Inventory progress
- Randy Phares retirement

2023 Major Accomplishments

- Wastewater

- UV replacement project, Phase II
- New operator training
- KDHE Operator certification - Curt Johnson, Jarrod Jones, Rylie Austin and Logan Pringle

2024 Department Goals/Projects/Initiatives

- Water

- Maintenance of Water Treatment Plant Filter Backwash Tower
- Identify tools to start collecting additional data that may impact water quality
- Identify critical infrastructure, spare parts inventory

- Distribution/Collections

- Completion of Lead Service Line Inventory
- Cured-in-Place Pipe Projects (Arizona, Harvard, S. Emporia, Arlington, Belmont)
- AMI installation

2024 Department Goals/Projects/Initiatives

- Wastewater

- Facility maintenance
- Mitigation of volunteer tree overgrowth
- Lift station cross training
- Identify critical infrastructure and where we lack redundancy in the treatment plants or out in the system
- Increase the spare parts inventory for the identified critical infrastructure to reduce downtime for repairs

Existing Projects and Updates

- Nutrient Trading Year One Outcomes:
 - Planted cover crops on 500 acres in the watershed
 - Expect to reduce nitrogen loading by 5,877 pounds and phosphorus by 334 pounds impacting the lake water quality
- Central Avenue Water Main Project construction
- Constant Creek Sanitary Sewer Interceptor Project construction
- Water and sewer rate analysis to be completed
- Wholesale water contract renewals
- Community sewer evaluation
- Integration of asset management software