

**OUR
MISSION**

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

Alliance Water Resources, Inc.

206 S. Keene St.
Columbia, MO
65201

(573)874-8080

**OPERATIONS REPORT – MASON
JAN 2024**

Treatment

- Staff are gathering bids for filter media replacement. We are expecting a third bid, however, we have already received a proposal much lower than the bid received previously by the town.
- Termination of the fluoride feed should be discussed by the board.

Collection/Distribution

- Alliance sent several employees from other divisions to assist in the water outage issue.
- Twelve valves were installed in the distribution system to allow staff to section off the system during leaks. This also allowed staff to fill up the tanks and fill the system slowly without losing pressure throughout the system.
- Bacteriological samples were negative for E.coli for the month of January.
- Special samples collected after service was restored were negative as well allowing lifting of the boil advisory.

Project Updates

- A creek crossing on 179 was replaced to repair leaks and increase future flow.
- Valves installed throughout the system will benefit the town for years to come.
- Bids are being gathered for filter media replacement.

Regulatory

- The water MOR and Wastewater eDMR have been submitted to TDEC.

Training

- Staff continue to train in distribution and collection system repair.



OPERATIONS REPORT – MASON

Major Concerns

- Lift Stations at Gainesville Ln and the Wastewater Treatment Plant are being addressed.
- Lagoon operation for discharge. A means of measuring the flow in the creek must be installed. Staff will be gathering information to present options to the board.
- The target on town elevated tank showing the level inside does not work properly. This should be addressed over the next year.

Positives for the Month

- Moving forward with repairs at Lift Stations.
- Staff discharged from the wastewater lagoon.
- Several crews from other Alliance divisions came to Mason to assist in restoring water to the town.

Leaks

- Repaired leaking valve on Gainesville Road
- Pulled new service on Cottontail Street
- Service line repair on Keeling Road

Alliance Year-to-Date Capped Expenses through December-23			
	Actual	Budget	Over (Under) Budget
Repair Expenses	\$11,138	\$2,498	\$8,640
Chemical Expenses	\$1,483	\$834	\$649