

KC Water is currently evaluating potential sites for a new water treatment facility in and around the East Bottoms area in KCMO. In addition to evaluating sites, the project team is also focused on potential funding opportunities with the local, state, and federal government.

Who KC Water Serves:

- KC Water serves clean drinking water to nearly **1 million** people every day throughout the region.
- In fact, **89 different municipalities** buy all or some of their water wholesale from KC Water.

Why Now?

- The facility is approximately **100 years old**
- There are no reliable, large interconnections with other metro utilities
- Maintaining the old facilities requires **expensive specialized contracts**
- KCMO is **one of the only cities its size** with **one** water treatment plant
- The City needs a **more resilient water supply system** with improved water quality
- New treatment technologies are more robust for emerging contaminants

Project Support

A mayor-appointed committee of community leaders identified construction of a new drinking water treatment plant as the top priority to improve drinking water quality, reliability, and supply redundancy.

Top priority of Kansas City Industrial Council (KCIC) and Northeast Industrial Association (NEIA)




Loss of water service could cost the region over \$100M per day according to the FEMA Standard Economic Value Methodology Report Version 13.0.


Funding

KC Water and the project team are focused on obtaining external funding to ease the burden on rate payers. Since 2010, the average residential water bill has increased by over 135%.

Without External Funding		
<p>2% to 4% additional annual water rate</p> 	<p>Revenue bonds, principal & interest paid by ratepayers</p> 	<p>Need voter approval for additional water revenue bond authorization as needed</p> 

Next Steps & Timeline

KC Water held an open house in October 2025 for community members to learn more about potential sites for a future water treatment facility. The estimated land acquisition and construction timeline is 10-20 years.