

WATER & SEWER INFRASTRUCTURE BOND INITIATIVES

AUGUST 4, 2026

OVERVIEW

Two separate revenue bond initiatives will be proposed on the August 4 ballot: a \$750 million Water System Revenue Bond Authorization and a \$750 million Sanitary Sewer Revenue Bond Authorization. If approved by voters, the measures would fund long-term investments in Kansas City's drinking water and wastewater systems. The planned projects highlighted below represent current priorities. Additional projects may be identified and funded as needs evolve.

What are revenue bonds?

Revenue bonds are often used to fund major infrastructure projects. Unlike general obligation bonds, which are repaid through property taxes, revenue bonds are repaid with revenue generated by the systems they support.

Water Treatment Plant Building Renovation and Construction Projects

Renovates and replaces aging treatment plant facilities for efficiency, reliability, and long-term operations.

System Emergency Generators

Provides backup power for critical facilities to keep water service running during outages & emergencies.

PLANNED PROJECTS

Water Facilities Design Build Projects

Maintains Kansas City's 100-year-old water treatment plant in Briarcliff and protects drinking water quality.

Northland Pump Station

Replaces dated pump control technology with state-of-the-art equipment to ensure the system can meet future demands.

Northland Transmission and Storage Project

Adds water storage, pumping capacity, and updated pipelines to support growth and reliability.

Smart Sewer Force Main Rehabilitation

Rehabilitates major sewer lines to extend their life by lining the interior.

Smart Sewer Rehabilitation Within Waterways

Replaces existing sewer lines located in and near waterways.

Burlington Creek and Riverside Pump Station

Replaces two older pump stations with an interceptor line to convey sewage without pumping.

Line Creek Pump Station Screening Facilities

Rehabilitates major sewer lines to extend their life by lining the interior.

Water Distribution System

Replaces 28 miles (out of 2800) of pipeline annually and maintains the valves, hydrants, and other components that allow drinking water to be efficiently distributed.

South Booster Pump Station

Upgrades and expands pumping capacity south of the river to support growth and provide backup during outages or emergencies.

Turkey Creek Pump Station

Modernizes one of the City's largest pump stations with new equipment, facility and reservoir upgrades, and energy-efficient improvements.

Supervisory Control and Data Acquisition System

Replaces 20-year-old monitoring and control system, helping operators more effectively manage water flow, pressure, and system performance.

Rocky Branch Wastewater Treatment Plant

Increases treatment capacity and replaces systems that are no longer operationally dependable.

Wastewater Master Plan

Guides future wastewater investments based on demand and growth.

