KC Water is working to construct important improvements to the wastewater system in your neighborhood, including separation of the combined sewer system into separate storm and sanitary sewers. When complete, the project will improve the capacity of the wastewater collection system and lessen the frequency of sewer overflows into local waterways and the potential for basement backups.

**PROJECT AREA**

THIS PROJECT IS LOCATED WITHIN THE LOWER BLUE RIVER BASIN. THE BOUNDARIES ARE:

- NORTH: 35TH STREET
- SOUTH: 44TH STREET
- EAST: ELMWOOD AVENUE
- WEST: COLLEGE AVENUE

**QUESTIONS?**

TO LEARN MORE, PLEASE CONTACT:

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Project Manager
KC Water
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**CHARLIE SIEVERT**
Design Professional
HDR Engineering, Inc.
(913) 314-0225
charlie.sievert@hdrinc.com
WHAT’S BEING DONE?
For the design phase of this project, KC Water plans to:

• Perform various field investigations of private and public sewers
• Conduct combined sewer smoke testing

WHY SEPARATE THE SEWERS?
In your area, one sewer pipe carries both wastewater and stormwater. This is called a combined sewer system. When it rains, the combined sewer system must carry both rainwater and wastewater. When wet weather flows overload the system, the combined sewer system is designed to discharge diluted wastewater directly into local waterways. For this project, KC Water will be installing a second piping system to separate stormwater and wastewater flows, helping to reduce the frequency and volume of sewer overflows into local waterways. This improves water quality while protecting our natural environment and public health.

WHAT’S THE TIMELINE?
The design phase will begin in May 2019 and is anticipated to end in January 2020.

WHAT CAN YOU EXPECT?
We appreciate your support and patience as we work to complete this important community project. Customers will be notified in advance of pending disruptions, which may include:

• Large equipment creating noise and dusty conditions
• Temporary lane closures
• Temporary traffic disruptions
• Temporary sewer service disruptions

WHO’S DOING THE WORK?
KC Water will be assisted by its program manager, Burns & McDonnell, and its design professional, HDR Engineering Inc.

WHAT’S THE CONTRACT AMOUNT?
The estimated cost of the design phase of this project is $632,000.

WHAT’S THE “CONSENT DECREED”?
In 2010, the City of Kansas City, Missouri entered into a federal Consent Decree with the United States Environmental Protection Agency to reduce the volume and frequency of overflows from the City’s sewer system. KC Water’s Smart Sewer program is a 25-year plan to address this challenge. The 40th and Monroe Sewer Separation Project is one piece of the Smart Sewer program, and is required by the Consent Decree to be completed by December 31, 2023.