

INFRASTRUCTURE UPDATE

INFLOW AND INFILTRATION (I/I) REDUCTION: BLUE RIVER SOUTH AREA 3

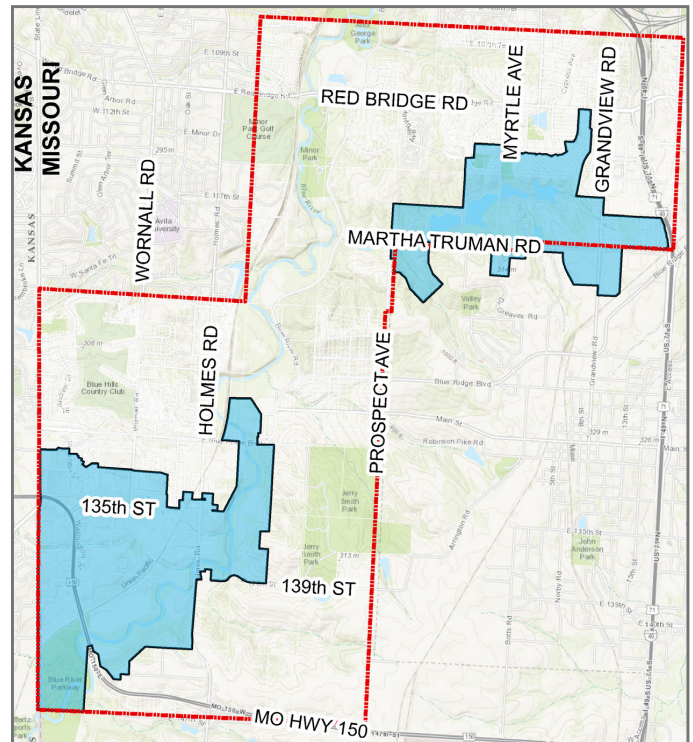
CONSTRUCTION COMPLETED: **JUNE 2018**
TOTAL CONTRACT AMOUNT: **\$3,600,000**

KC Water constructed important improvements to the wastewater system in your neighborhood. This project focused on the rehabilitation of aging sewers in your area to like-new conditions, including the restoration of sewer mains, service lateral connections, and manholes. Now complete, the project has improved wastewater service reliability and reduced the volume of sewer overflows.

PROJECT AREA

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

- NORTH: RED BRIDGE ROAD
- SOUTH: KENNETH ROAD
- EAST: 71 HWY
- WEST: STATE LINE ROAD



REPORT A PROBLEM:

REPORT AN ISSUE ONLINE: KCMO.GOV/311

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I/I REDUCTION: BLUE RIVER SOUTH AREA 3

WHAT WORK WAS DONE?

As part of this project, KC Water:

- Restored 20,000 linear feet of aging sewer main, 220 manholes, and 370 service lateral connections
- Repaired deteriorating sewers to like-new condition
- Reduced the risk and volume of sewer overflows
- Reduced the amount of excess water getting into the sewer system
- Met regulatory requirements of Kansas City's federally mandated Consent Decree

WHO DID THE WORK?

KC Water was assisted by its program manager, Burns & McDonnell; its design professional, Olsson Associates; and its construction contractor, Leath and Sons Construction.

WHAT'S THE "CONSENT DECREE"?

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 of overflows from the City's sewer system.

KC Water's Smart Sewer program is a 30-year effort to address this challenge. The Blue River South Area 3 Inflow and Infiltration Reduction Project was one of more than 100 projects being implemented by the Smart Sewer program, and was required by the Consent Decree to be completed by December 31, 2021.