

## STORM SEWER RESTORATION AND REPAIR

**STATE PROGRAM:** Kansas Department of Environment

**ASSISTANCE RECIPIENT:** Westwood Hills

**ASSISTANCE AMOUNT:** \$338.5M



### PROJECT DESCRIPTION

The Kansas Water Pollution Control Revolving Fund funded a storm sewer project that rehabilitated a 1920s collection system in the City of Westwood Hills. This was the program's first time funding a storm sewer project, and upgrades were made to reduce erosion around culverts, curb inlets, junction boxes, and storm sewer pipes. Repairs were also made to broken curb inlets, curb inlet throats and tops, and culverts with structural issues. This incorporated community located in the greater Kansas City metropolitan area has a population of around 400, and the community's general fund only finances two services: street transportation and drainage services. Additional funds for sewer repairs were needed, so a new revenue stream for this project was generated by increasing property taxes to cover the cost of the project. This creative funding solution produced an additional \$23,700 per year (\$141.90 per household per year), which fully covers loan repayments and allows this community to address much-needed stormwater infrastructure improvements.

To read more about this case study, please visit [https://www.epa.gov/sites/default/files/2019-11/documents/pisces\\_2019\\_compendium.pdf](https://www.epa.gov/sites/default/files/2019-11/documents/pisces_2019_compendium.pdf).