

Central Industrial District/West Bottoms I-670 Event Plaza

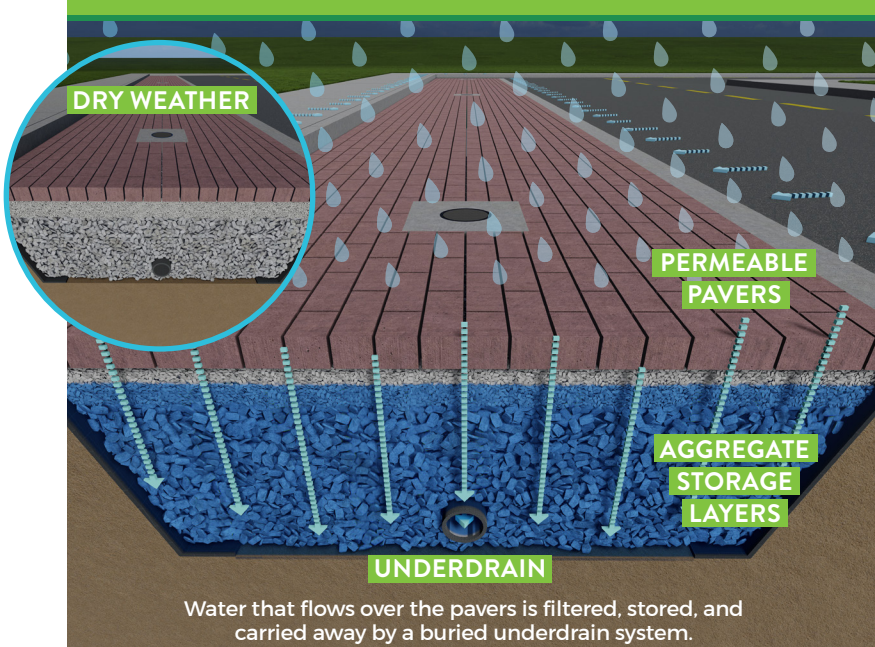


Explore & Discover

WHAT ARE PERMEABLE PAVERS?

Permeable pavers capture stormwater runoff by collecting water through the joints between pavers. The water moves through layers of gravel below the pavers and then soaks into the ground. Excess water is sometimes carried away through a perforated pipe and slowly released back to the sewer system.

How it Works: Wet Weather



Green Infrastructure

- Helps our community manage stormwater the way nature intended by capturing and utilizing rainwater where it falls.
- Decreases the amount of water getting into our pipes, improves water quality, and reduces flooding, pollution, and trash in our creeks, streams, and rivers.
- Permeable pavers can come in many different shapes, sizes, and patterns to fit the look and feel of the surrounding area.

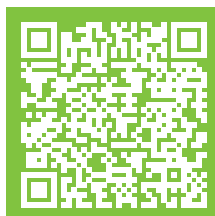


OUR GOAL? Protect public health and the environment with infrastructure to last a lifetime.

KC Water's Smart Sewer program is a multi-decade initiative to upgrade Kansas City's wastewater collection system to last for generations, while meeting the requirements of our Consent Decree with the U.S. Environmental Protection Agency.

Green infrastructure plays an important role in this program by helping our community manage stormwater the way nature intended by capturing and utilizing rainwater where it falls. It is a long-term solution that looks beautiful above ground and works wonders below. Every gallon of rainwater that green infrastructure keeps out of our combined sewer system helps lessen the volume of combined sewer overflows in our creeks, streams, and rivers.

As part of the Consent Decree, KC Water plans to treat at least 480 green acres, or acres of impervious surface like streets and parking lots, using green infrastructure in the combined sewer system by 2035. Learn more at kcsmartsewer.us



Learn more about Kansas City's Green Infrastructure Program:
WWW.KCSMARTSEWER.US/GREEN

