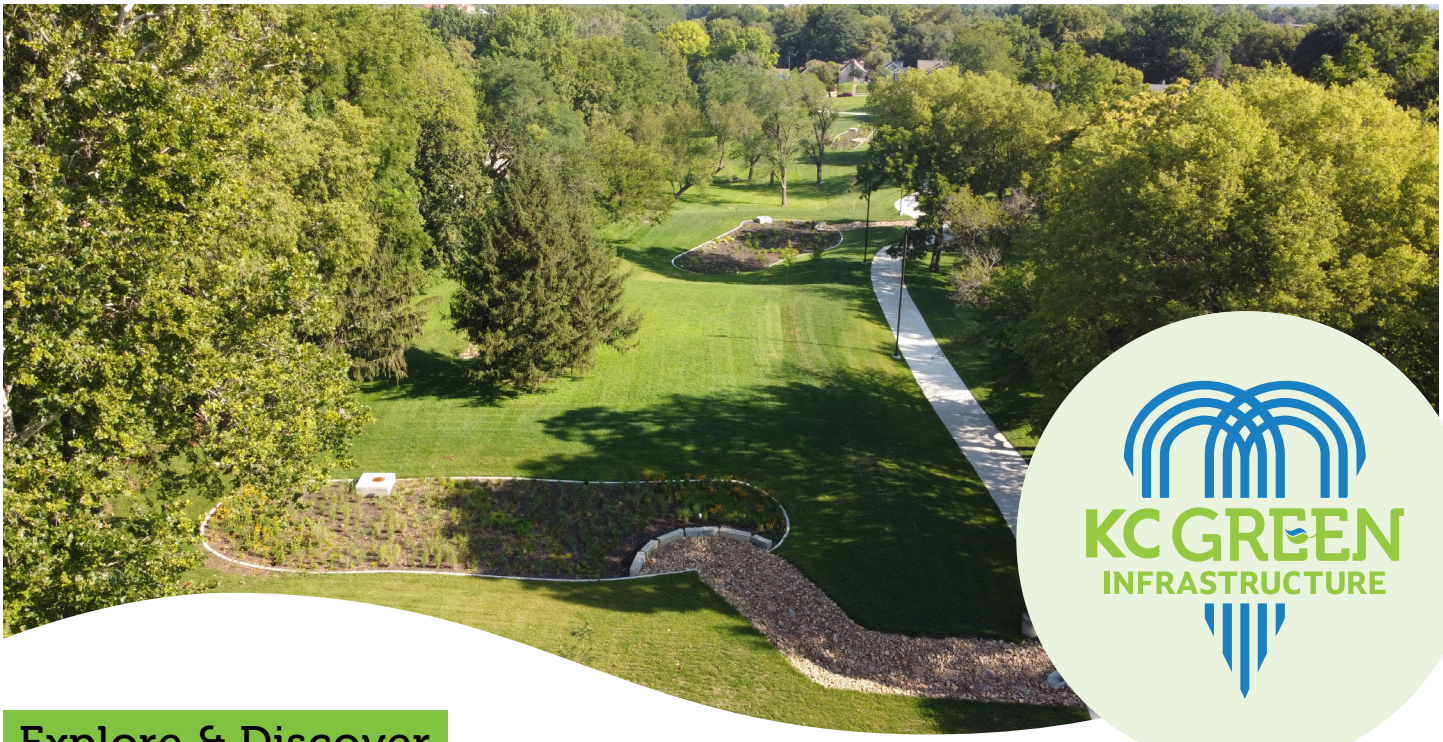


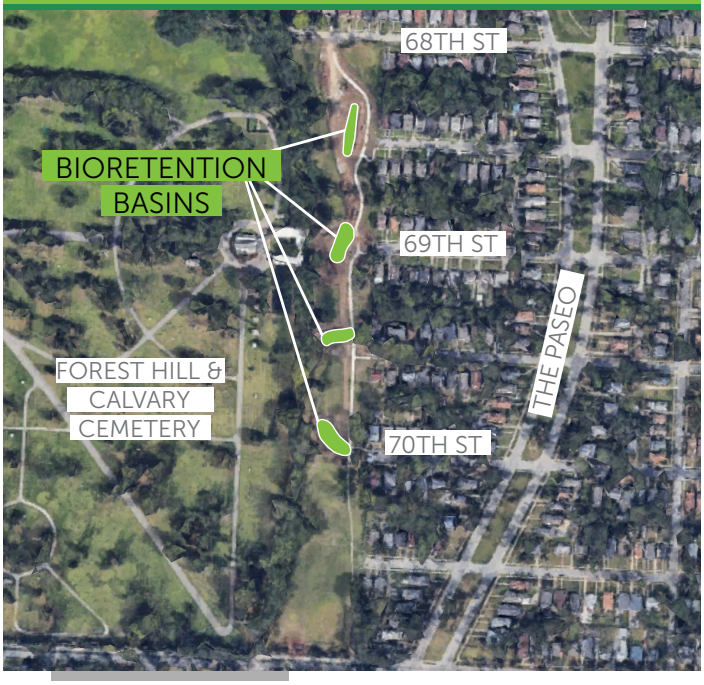
KC GREEN INFRASTRUCTURE

Explore & Discover

BLENHEIM PARK GREEN INFRASTRUCTURE SITE

Green infrastructure helps our community manage stormwater the way nature intended by capturing and utilizing rainwater where it falls. The Blenheim Park green infrastructure site collects excess stormwater runoff from nearby streets and rooftops in the surrounding neighborhood. It also replenishes groundwater and sustains plants, trees, and natural habitats while working with gray infrastructure to increase the capacity of our underground pipes.

Project Area



Project Snapshot

- **Details:** This project is within Blenheim Park and features four bioretention basins, eight new stormwater inlets, widened and extended walking trail, and improved stormwater drainage to the ditch that flows to the northwest corner of the park.
- **Investment:** This portion of the Baseline Improvements: Town Fork Creek project was completed in 2022 for approximately $1,400,000.

KC GREEN INFRASTRUCTURE

WHAT DOES THIS SITE DO?

GREEN INFRASTRUCTURE decreases the amount of water getting into our pipes, improves water quality, and reduces flooding, pollution, and trash in our creeks, streams, and rivers. The Blenheim Park Green Infrastructure site includes:

- **Bioretention basins** are filled with plants to help absorb excess stormwater from impervious surfaces such as streets, rooftops, and sidewalks in the surrounding neighborhood. Layers of rock and soil absorb the water while a buried underdrain and storage system collect excess flows.

  These basins are a beautiful, park-enhancing solution to remove excess stormwater from the combined sewer system and reduce the volume of sewer overflows.

Read the Smart Sewer Story