

Before (sewer)



After (sewer)



Case Study: Hillcrest

Prior to 2014, the water and sewer systems of the Hillcrest community in Missouri were in a complete state of disrepair, rife with health and safety violations as well as potentially life-threatening contamination of the drinking water by bird feces in the ground storage tank. The Missouri Attorney General issued an enforcement action, and after decades of neglect and mismanagement, in 2014, Confluence Rivers sought to acquire Hillcrest's water and wastewater facilities and began an extensive six-month overhaul of Hillcrest's drinking water and wastewater systems.

Within six months, we salvaged and dramatically revitalized Hillcrest's water and wastewater facilities. Our upgrades to the community included the construction of a new, 58,000-gallon bolted steel water tank that meets the area's requirements, and the rebuilding of the drinking water wellhead to ensure a safe supply. The rehabilitation of the wastewater facility included the installation of a Moving Bed Biofilm Reactor, an innovation for facilities of this size in the state that enabled compliance with nutrient limits.

Following our acquisition and revitalization of Hillcrest's water treatment systems the community saw tangible benefits including, most notably, the restoration of safe and reliable service by removing pathogens from the drinking water and the adjoining community waterways. Confluence Rivers' efforts improved the health and safety standards for Hillcrest's residents, elevated property values, and attracted new development into the subdivision.

Before (water)



After (water)

