

Before



Case Study: Red River

Upon acquiring the Red River wastewater system near Jackson, Great River identified severe challenges tied to long-standing chemical contamination that had persisted for years. E. coli and other harmful bacteria were entering waterways close to residential areas, posing risks to human health and threatening the environment where families live and children play.

To address these dangers, Great River replaced the facility's aerator and disinfection system, significantly improving treatment efficiency and reliability. These upgrades reduced environmental impact, ensured regulatory compliance, and restored confidence in the system's ability to safely treat and protect local ecosystems.

As a result of these improvements, the Red River wastewater system is now on a path to recovery. Families and residents in Hinds County can count on safer water resources, while the surrounding environment—including local wildlife—benefits from a cleaner, healthier watershed. By modernizing treatment infrastructure, Great River is helping to protect both community health and the natural resources that sustain it.

After

