



Case Study Category: REWW

Case Study Title: Sanitary Sewer Pipe Bursting for the City of Benton, Arkansas

Utility Name: Benton Utility Department

Case Study Abstract: The use of pipe bursting technology is typical in sewer replacement operations where minimal surface disruption and service outages are desired. This case study documents a project undertaken by the City of Benton, Arkansas Public Works Department to replace aged sections of their sanitary sewer pipe system. A brief overview of the City of Benton system and technology information is provided as background, and the renewal project is used to showcase their use of pipe bursting technology. The general benefits, limitations, and technology costs are also discussed as well as some challenges encountered in the project.

Case Study Link: <http://waterid.org/content/sanitary-sewer-pipe-bursting-city-benton-arkansas>