



Case Study Category: REWW

Case Study Title: Technology Case Study for Application of CIPP in Deteriorated 24" VCP and Brick Sewers

Utility Name: City of Columbus Department of Public Utilities

Case Study Abstract: In this case study, the high points, challenges and costs associated with the use of cured in place pipe (CIPP) technology are presented based primarily on its use in the Franklin-Main Interceptor Sewer Rehabilitation Project in Columbus, Ohio. The project had to work around several areas sensitive to construction activities including residential areas and recreational park areas. The pipeline was also located along the bank of a major river, increasing the environmental sensitivity of the project. An overview of the utility and technology involved in the project are provided as well as details of the design considerations and installation of the CIPP liner.

Case Study Link: <http://waterid.org/content/application-cured-place-pipe-cipp-liner-deteriorated-24-inch-vitrified-clay-and-30-inch-bric>