



Case Study Category: MPDW

Case Study Title: Water Pipe Evaluation Model Case Study for Louisville Water Company, Kentucky

Utility Name: Louisville Water Company

Case Study Abstract: The Louisville Water Company (LWC) pumped its first water in October of 1860. Today, the LWC provides water to approximately 850,000 people in Louisville Metro and parts of Oldham and Bullitt counties. In 2007, the LWC delivered, on average, more than 135 million gallons per day. It should also be noted that the company also wholesales water to West Shelby Water District, North Shelby Water Company, North Nelson Water District, Taylorsville, Lebanon Junction, and Mount Washington. Currently, there are more than 3,900 miles of water main that the LWC owns and maintains. These mains range up to 60 inches in diameter. In 2003, the LWC generated approximately \$98 million in annual revenue. The information presented in this case study is based on documents and presentations provided by Louisville Water Company.

Case Study Link: <http://waterid.org/content/water-pipe-evaluation-model-case-study-louisville-water-company-kentucky>