Case Study Category: REDW

Case Study Title: HDD and HDPE for Water Pipe Renewal in the City of Jenks, Oklahoma

Utility Name: City of Jenks Public Works

Case Study Abstract: The use of trenchless and High Density Polyethylene (HDPE) technologies are becoming more typical in piping renewal operations throughout the US. This case study documents a project undertaken by the City of Cascade, Idaho to replace their continually failing water and wastewater piping located in the city. A brief overview of the City of Cascade and technology information is provided as background, and the City’s choice of HDPE is further explained. The general benefits, limitations of technologies are also discussed with respect to the project.

Case Study Link: http://waterid.org/content/hdd-and-hdpe-water-piping-renewal-city-jenks-oklahoma