



Case Study Category: REWW

Case Study Title: Triple Upsize Pipe Burst in the City of West Jordan, Utah

Utility Name: West Jordan, Utah Public Works Department

Case Study Abstract: The use of pipe bursting technology is typical in sewer replacement operations when the pipe needs to be installed in a tight utility corridor or when it disrupts normal operation of a highway. This case study documents a project undertaken by the City of West Jordan Utah Public Works Department to replace an undersized concrete sewer outfall serving a rapidly growing industrial park in the city. A brief overview of the City of West Jordan system and technology information is provided as background, and the Bagley Park Sewer Outfall Replacement Project is used to exemplify 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/triple-upsize-pipe-burst-city-west-jordan-utah>