

# District Wide Improvements Broken Arrow, Oklahoma



Construction Cost: \$5M

Completed: 2011

Client:

Wagoner County Rural Water  
District No. 4  
9816 S. 239th E. Avenue  
Broken Arrow, OK 74014

Client Contact:

Rick Lang  
Operations Manager  
Ph: 918.258.2331

Project Team:

Ryan Smith, P.E.

This project consisted of six miles of 16" transmission line, a new 1.3 million gallon clear well and high service pump station, a new 1.0 million gallon storage tank and lead rehabilitation of an existing tank. The items in this project were conceived via hydraulic modeling and discussions with the District Managers. The engineering report, environmental information document, and all necessary forms were completed to procure funding through the Drinking Water State Revolving Fund. This project increased the District's capacity and their ability to meet future growth, as well as provide higher quality water to its customers.