

**Water Treatment Plant Improvements**  
**City of Stillwater**  
**Stillwater, Oklahoma**  
Poe & Associates, Inc.

**Construction Cost:** \$400,000

**Completion:** Water Plant High Service Piping Improvements and Booster Pump Station Improvements - 2010  
Chemical Feed Expansion - in progress

**Description:** This project consists of two parts: the Water Plant High Service Piping and Booster Pump Station Improvements and the Chemical Feed Building Expansion. The Water Plant High Service Piping and Booster Pump Station Improvements included increasing the size of the high service piping from 12" diameter to 24" diameter and replacing several motor control valves. This project also included replacing pumps and pump pads at two separate booster pump stations located on the distribution system.

The Chemical Feed Building Expansion project includes enlarging the existing chemical feed building, supplying new bulk coagulant and polymer feed system pumps and piping and lighting, heating and electrical improvements. The design of this portion of the project began in April 2011.

**Project Team:** Rick Petricek, PE (Project Manager)

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