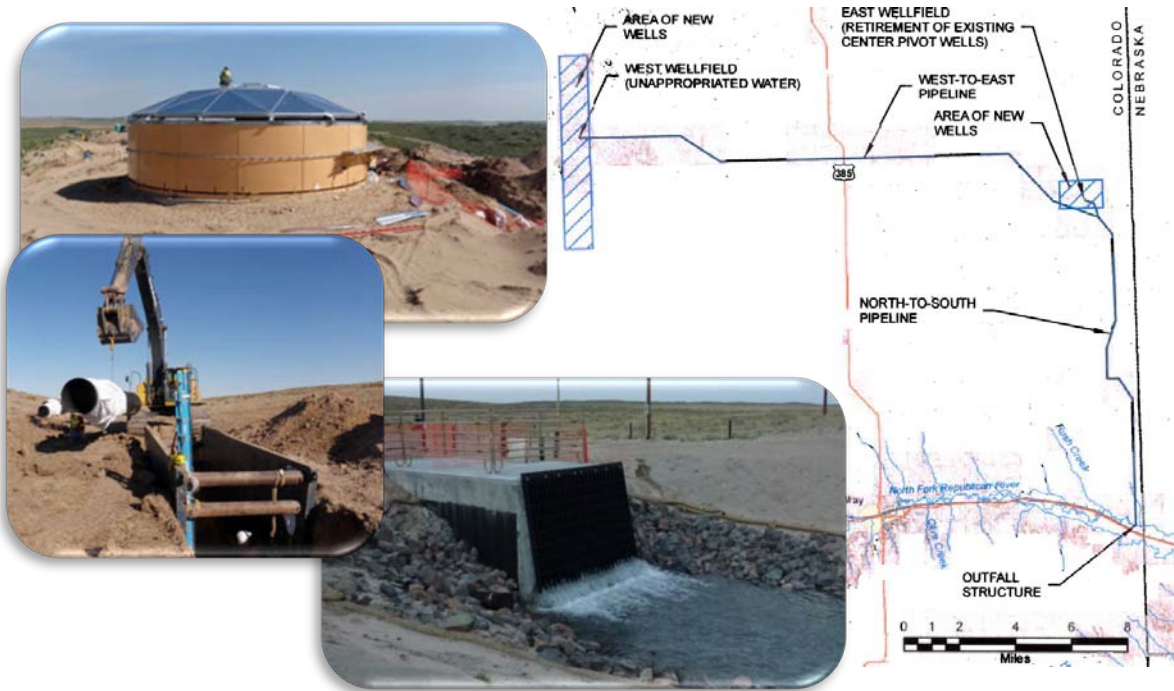


REPUBLICAN RIVER WATER CONSERVATION DISTRICT COMPACT COMPLIANCE PIPELINE PROJECT



Project Description

In December 2002, Colorado entered into a Stipulation with Kansas and Nebraska to address the U.S. Supreme Court case of *Kansas v. Nebraska and Colorado*. In 2007, the State had exceeded its allocation under the Compact by an average of 11,350 AF/yr. To solve the problem the District elected to acquire ground water and deliver it to the North Fork of the Republican River via this pipeline project to the Colorado-Nebraska state line to offset stream depletions. The 12.7 miles of pipe runs roughly parallel to the state line to an outfall point on the Republican River approximately ½ mile above the Colorado/Nebraska state line. The pipe diameter is 42" on the north end and reduces to 30" in the lower section near the river. Water can be pumped from a network of 15 wells, into a storage tank at the top end of the pipe, and gravity flows to the outfall at the river. The District purchased 53 irrigation wells to achieve the necessary water.

Project Data

Sponsor: Republican River
Water Conservation District

County: Yuma, Phillips, Sedgwick,
Logan, Washington, Lincoln, and Kit
Carson

Water Source: North Fork
Republican River Wells

Terms of Loan: \$60,600,000, 20 years @ 2.00%

Substantial Completion: 9/1/2012

Contractor: Garney Construction, Kansas City Mo.

Design Engineer: GEI Consultants, Inc, Centennial, and Slattery Aqua Engineering, Parker

Legal Counsel: Hill & Robins, PC, Denver, CO

Project Elements: 12.7 miles of ductile iron pipe, 7.8 miles of PVC well-collection field pipe, 15,000 AF of well water rights