WRCC, Inc WINDSOR DAM & SPILLWAY MAINTENANCE PROJECT



Project Description

The Company owns and operates six storage reservoirs in Larimer and Weld counties including Big Windsor Reservoir. As a result of a SEO safety inspection, the Reservoir required dam crest work and a spillway extension. The Project included raising low spots in the dam crest and realigning the spillway which discharged onto neighboring farmland. The spillway was reconstructed to divert flows away from the private farmland and back to the natural drainage.

Project Data

Sponsor: WRCC, Inc

County: Larimer, Weld

Water Source: Cache La Poudre River Substantial Completion: March 1, 2010

Terms of Loan: \$1,268,016.59 for 30 years @ 2.55%

Design Engineer: Andek Consulting, LLC, Fort Collins

Contractor: ARS Inc. Denver

Project Elements: Regrading of dam crest and construct a spillway channel near the toe of the dam..