

**Fort Morgan Reservoir and Irrigation Company
RIVER DIVERSION REHABILITATION PROJECT**



Project Description

The Project replaces portions of the river diversion structure with a 6ft tall and 100ft Obermeyer pneumatic spillway gate system. In addition, a 30ft long section of 5ft tall bladder replaced the current intake gates. The remaining diversion was left intact. The South Platte River diversion is critical to the Company's operations and delivers surface water to approximately 15,000 acres of irrigated land between Weldona and Brush, and provides water to a recharge and augmentation plan that provides augmentation water for approximately 90 irrigation wells.

Project Data

Sponsor: Fort Morgan Reservoir & Irrigation Company

County: Morgan

Water Source: South Platte River

Terms of Loan: \$1,308,960 for 30 years @ 1.85%

Substantial Completion: May 1, 2013

Design Engineer: Nation Engineering Services LLC, Fort Collins CO

Contractor: Ransom Boone Excavating, Fort Morgan CO

Project Elements: 6ft tall and 100ft Obermeyer pneumatic spillway gate system and a 5ft tall 30ft long bladder intake gate.