## Fort Morgan Reservoir and Irrigation Company GROVES PIPELINE PROJECT



## **Project Description**

The Project involved installing one 24" pipe from the South Platte River extending three miles to recharge ponds on Groves Farms' land; installing two pumps to pump water from the river through the pipeline; constructing seven recharge/augmentation ponds on Groves Farms' land. This system allows the Company to recapture and re-time the Company's excess augmentation credits that accrue to the South Platte River. Through the new pipeline, new junior diversions may be made and delivered to the new ponds. These junior diversions will produce augmentation credits that will accrue to the South Platte River and may be used immediately for augmentation or may be re-timed. The Company received a WSRA Grant of \$670,000 to offset the project cost.

Project Data ir & County: Morgan

Sponsor: Fort Morgan Reservoir & County: Morgan Water Source: South Platte River

**Irrigation Company** 

**Terms of Loan:** \$1,494,800 for 30 years @ 2.9% **Substantial Completion:** May 1, 2013

**Design Engineer:** Civil Design Group, Greenwood Village CO

Contractor: Interstate Irrigation Company, Yuma CO

**Project Elements:** 3-miles of 20" PVC pipe, 275 ft of 30" PVC pipe, wet well and two 4,000 GPM pumps, electric power, and seven augmentation ponds.