



### Project Description

The Terrace Irrigation Company supplies irrigation water to its shareholders for irrigation of 9,300 acres of agricultural lands. The Company's Terrace Reservoir was under a restriction order from the SEO, reducing its available capacity by 2,000 AF. The Project involved the demolition of the existing spillway, raising the existing saddle dike where the spillway is located, construction of a new spillway which included a new spillway chute and stilling basin. The Company is an active participant in the Alamosa River Instream Flow Project. The ISF Project is intended to restore flows and replace natural resources damaged by mining operations in the upper reaches of the Alamosa River. Funding for this project included grant money from the CWCB's WSRA (\$1.5M) and the Summitville Natural Resource Damage account (\$2.0M). In return for NRD funding, the Company has agreed to donate 2,000 AF of storage in Terrace Reservoir towards instream flow storage to further the efforts of the ISF Project.

P R O J E C T D A T A		
<i>Sponsor:</i> The Terrace Irrigation Company	<i>County:</i> Conejos	<i>Water Source:</i> Alamosa River
<i>Type of Loan:</i> Dam Rehabilitation		<i>Board Approval Date:</i> March 20, 2012
<i>Terms of Loan:</i> \$2,751,968 @ 1.75% for 30 years		
<i>Design Engineer:</i> URS Corporation		
<i>Contractor:</i> ASI Constructors, Inc.		
<i>Project Elements:</i> 200,000 CY of Rock Excavation, 225 CY Rip Rap, 2.2M CY of Structural Concrete		