



Project Description

During the unprecedented flood of September 2013 in the tributaries to the South Platte River, a significant number of diversion structures and dams along the river corridor were damaged or breached. Portions of the Butte Mill Ditch Company's ditch were silted in and the flood eventually breached a berm upstream of the Company's diversion point, causing the post-flood river to bypass the diversion structure. The purpose of the Project was to repair this berm and clean out the ditch channel to allow the Company to divert its decreed water rights. The project included the removal of flood debris and silt from the ditch and construction of an earthen berm protected with 9 inch riprap on the sideslope and soil riprap and bedding material on the berm crest. Construction was completed in May 2014.

P R O J E C T D A T A		
<i>Sponsor:</i> Butte Irrigating and Milling Company	<i>County:</i> Boulder	<i>Water Source:</i> Boulder Creek
<i>Type of Loan:</i> Diversion Rehabilitation		<i>Board Approval Date:</i> October 2013
<i>Terms of Loan: (Original)</i> \$277,750 at 2.30% for 30 years <i>(Disbursed)</i> \$113,236.49		
<i>Design Engineer:</i> Applegate Group		
<i>Contractor:</i> Harley Keeter, Jr. Trucking		
<i>Project Elements:</i> Berm repair with 9-inch riprap and reseeding.		