



Emergency Left Hand Ditch System Repairs

Left Hand Ditch Company
Project Closout December 1, 2016



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 including the Company's system. The Company restored its system to pre-flood condition which included: Replacement of the Left Hand Creek parshall flume and recorder station, repair of several Left Hand Valley ditch diversions (Crocker, Table Mountain, Bader, Hunman, Star, Holland, Williamson, and Gold Lake Filler Ditch), and replacement of the diversion dam and headgate structure at the Allens Lake Filler Canal.

P R O J E C T D A T A		
<i>Sponsor:</i> Left Hand Ditch Company	<i>County:</i> Boulder	<i>Water Source:</i> Left Hand Creek
<i>Type of Project:</i> Diversion Rehabilitation		<i>Board Approval Date:</i> October 2013
<i>Loan Terms: (Original)</i> \$3,276,056 at 2.30% for 30 years <i>(Disbursed)</i> \$1,203,086.40		
<i>Design Engineer:</i> Smith Geotechnical Engineering Consultants, Inc.		
<i>Contractor:</i> Left Hand Excavating, Inc.		
<i>Project Elements:</i> Repair of multiple diversions and headgate structures along the St. Vrain Creek corridor. Replacement of measuring flume.		