

Centennial Diversion Replacement Project

Centennial Irrigating Ditch Company Substantially Complete August 1, 2020







Project Description

The Centennial Irrigating Ditch Company, with the support of the Rio Grande Headwaters Restoration Project, hired Robins Construction to replace the company's diversion dam in October 2017. Robins mobilized in January 2018, building a coffer dam and dewatering half of the channel. After completing earthwork on the southern half of the channel, they placed rock for the diversion, grouted them with concrete, and installed an Obermeyer gate. Then, they removed the cofferdam and built a new one of the north side of the channel, completing the other side of the dam in March 2018. Channel shaping was completed upstream and downstream of the site and the area was revegetated with willow transplants. In spring 2020, robins built a concrete measuring structure in the ditch to improve the measurement accuracy. The project closeout took place on August 1, 2020.

PROJECT DATA		
Sponsor: Centenial Irrigation Ditch Co.	County: Weld	Water Source: Rio Grande
Type of Project: Ditch Rehabilitation	Board Approval Date: September 2017	
Terms of Loan: 1.50% for 20 years (Original) \$232,300.00 (Final) \$229, 060.12		
Design Engineer: Natural Resources Conservation Service (NRCS)		
Contractor: Robins Construction		