



Figure 1 - Reservoir before construction



Figure 2 - Downstream view of dam before construction



Figure 3 - Construction - Dam core



Figure 4 - Embankment reconstruction



Figure 5 - Finished dam

Project Description

Corsetino Dairy Farms, Inc. is located on 1,019 acres located approximately three miles east of the City of Walsenburg, along the north and south sides of State Highway 10. The Dairy has been in the Corsetino family since 1936 and is currently operated as an organic dairy. The primary water for the dairy operation comes from a well. The well is operated in accordance with the Corsetino Dairy plan for augmentation. The replacement water comes from the Holita Reservoir.

Holita reservoir has a storage capacity of 498 acre-feet and was built in 1889. In September of 2014 the Dairy received a letter from the Office of the State Engineer (SEO) that identified the Holita dam as unsatisfactory and restricted the storage level to five feet below the low point of the west dam crest.

Through this loan, the Dairy addressed seepage issues by reconstructing the embankment and permanently lowered the spillway to allow a storage volume of 274 acre-feet.

P R O J E C T D A T A		
<i>Borrower:</i> Corsetino Dairy Farms, Inc.	<i>County:</i> Huerfano	<i>Water Source:</i> Cucharas River
<i>Type of Loan:</i> Reservoir Rehabilitation		<i>Board Approval Date:</i> July 2017
<i>Loan Terms:</i> 0.5% for 10 years (Original) \$112,716.00 (Final) \$99,263.32		
<i>Design Engineer:</i> Nicholas Kock, P.E.		
<i>Contractor:</i> Double M Excavating, Inc., La Veta, CO		