



Jimmy Camp Creek Siphon Reconstruction

Chilcott Ditch Company

Substantially Complete November 1, 2017



Project Description

The Chilcott Ditch Company, located in El Paso County, operates Chilcott Ditch for the benefit of its shareholders by providing direct flow irrigation water. The ditch diverts from Fountain creek, just north of the Town of Fountain, and water deliveries are made through the Company's eight mile ditch to service historically irrigated areas under the ditch, as well as to an augmentation station that measures direct flow water returning back to Fountain creek on behalf of shareholders. The original 42-inch diameter 1,300 foot long siphon conveyed ditch water flows under Jimmy Camp Creek to historically irrigated farmland to the south of the City of Fountain. During the 1940's the siphon was constructed from asphalt dipped corrugated steel pipe and served for nearly 76 years. In reviewing the siphon's age, maintenance history and number of failures, the Company rebuilt the siphon with new 42-inch PVC piping.

P R O J E C T D A T A		
<i>Sponsor:</i> The Chilcott Ditch Company	<i>County:</i> El Paso	<i>Water Source:</i> Fountain Creek
<i>Type of Loan:</i> Ditch Rehabilitation		<i>Board Approval Date:</i> January 2017
<i>Terms of Loan:</i> (Original) \$580,750 at 2.20% for 20 years (Final) \$459,991.12 at 2.20% for 20 years		
<i>Design Engineer:</i> JPS Engineering		
<i>Contractor:</i> Backhoe Services, LLC		