



COLORADO

Colorado Water
Conservation Board

Department of Natural Resources

San Luis Valley Canal Headgate Construction

San Luis Valley Canal Company

Substantially Complete June 1, 2020



Project Description

The San Luis Valley Canal Headgate Construction Project was a headgate replacement, streambank stabilization, and riparian restoration project completed through a partnership with the San Luis Valley Canal Company and the Rio Grande Headwaters Restoration Project. The goal of the Project was to replace the aging and inefficient San Luis Valley Canal headgate and improve streambank stability and riparian condition throughout the project area. The Project included the construction of a new concrete headgate for SLVCC, as well as river channel shaping for increased capacity. In addition to replacing the infrastructure, the Project included the stabilization of 750 feet of streambank in the Project area. Benefits of the Project include improved diversion efficiency and reduced maintenance, enhanced water quality, improved riparian condition, increased capacity for sediment transport, improved aquatic and wildlife habitat, improved public safety, and increased public involvement in water improvement activities.

P R O J E C T D A T A		
<i>Sponsor:</i> San Luis Valley Canal Company	<i>County:</i> Rio Grande	<i>Water Source:</i> Rio Grande
<i>Type of Loan:</i> Headgate Replacement		<i>Board Approval Date:</i> May 2018
<i>Loan Terms:</i> 1.45% for 20 years <i>(Original)</i> \$303,000.00 <i>(Final)</i> \$198,428.30		
<i>Design Engineer:</i> Riverbend Engineering, LLC		
<i>Contractor:</i> Cooley & Sons Excavating Inc.		