

Diversion Structure Rehabilitation

Fulton Irrigating Ditch Company
Substantially Complete April 1, 2016



Project Description

The purpose of the Project was to replace the Company's South Platte River diversion gates, rehabilitate the existing trash rack, and install a gantry crane system to clean the trash gates automatically. The Project included reconstruction of the Branch Ditch Diversion Structure on the Fulton Ditch at a different site.

The Company diverts South Platte River water near 100th Avenue in Commerce City to a 38,000-acre service area. Increasing sago pond weed in the South Platte River was beginning to obstruct the flow of water through the existing trash rack. Construction began in spring of 2014, and completed spring of 2016.



P R O J E C T D A T A		
Sponsor: Fulton Irrigating Ditch Co.	County: Adams	Water Source: South Platte River
Type of Project: Diversion Rehabilitation	Board Approval Date: May 2014	
Loan Terms: 2.45% for 30 years (Original) \$2,027,070 (Final) \$1,947,139		
Design Engineer: Deere and Ault Consultants, Inc.		
Contractor: Lillard & Clark Construction Company; Rodney Hunt - Fontaine (gates and hardware)		
Project Elements: Construction and installation of gantry crane grate cleaning system, rehabilitate trash rack, replace diversion gates and operators		