



Colorado Water Conservation Board

Water Supply Reserve Fund - Basin

Water Project Summary

Name of Applicant	Agricultural Ditch and Reservoir Company	
Name of Water Project	Ag Ditch River Headgate and Measurement Upgrade	
Basin Account Request Subtotal		\$50,000.00
Applicant Cash Match		\$86,000.00
Applicant In-Kind Match		\$0.00
Basin Requests		
<i>Metro</i>		\$50,000.00
Sources of Funding		
<i>Agricultural Ditch and Reservoir Company</i>		\$86,000.00

Grant Details

Water Project Justification

The Agricultural Ditch and Reservoir Company's (ADRC) river headgate diversion structure is one of the oldest on the Clear Creek system. This project has three tasks: designing a river headgate diversion structure that considers methods to improve overall river health, such as fish screens or safer diversion dam structures; replacing leaky wooden-planked slide gates; and incorporating automation and measurement systems to enhance accuracy and water use efficiency.

The Basin Implementation Plan Goals that this project addresses are: Encouraging project implementation, Improving conservation and efficiency, and Protecting and enhancing watershed function and environmental and recreational attributes.

Applicant & Grantee Information

Name of Grantee: Agricultural Ditch and Reservoir Company

Mailing Address: 12700 W 27th Ave Lakewood CO 80215

Organization Contact: Jarod Roberts

Position/Title: Board Director

Phone: (303) 238-0451

Email: jroberts@cmwc.net

Organization Contact - Alternate: Peter Acker

Position/Title:

Phone: 303-419-8978

Email: peter.adrc@gmail.com

Grant Management Contact: Jarod Roberts

Position/Title: Board Director

Phone: (303) 238-0451

Email: jroberts@cmwc.net

Grant Management Contact - Alternate: Peter Acker

Position/Title:

Email: peter.adrc@gmail.com

Phone: 303-419-8978

Agency Information

Agency Type	Ditch Company
Current Assessment	\$105.00
Number of Shareholders or Customers	237
Number of Shares	8,000.00
Number of Taps	
Average Monthly Water Bill	
Annual Water Delivery (acre-feet)	12,000

Description of Grantee/Applicant

The Agricultural Ditch and Reservoir Company is a non-profit mutual ditch company on Clear Creek. We are seeking funding and financing support for a number of projects that have been identified to repair and enhance the infrastructure along the ditch and reservoirs. Additionally, we want to bring the ditch system and operation up to meet evolving state standards and expectations.

Location of Water Project

Latitude	39.768534
Longitude	-105.193669
Lat Long Flag	Precise coordinates: Project coordinates are readily definable and precisely define the location of the project
Water Source	Clear Creek
Basins	Metro; South Platte
Counties	Jefferson; Clear Creek; Denver
Districts	7-Clear Creek

Water Project Overview

Major Water Use Type	Agricultural
Type of Water Project	Construction / Implementation
Scheduled Start Date - Design	3/1/2026
Scheduled Start Date - Construction	11/1/2026

Description

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Measurable Results

- New Storage Created (acre-feet)
- New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
- Existing Storage Preserved or Enhanced (acre-feet)
- New Storage Created (acre-feet)

500	Length of Stream Restored or Protected (linear feet)
	Length of Pipe, Canal Built or Improved (linear feet)
\$100,000	Efficiency Savings (dollars/year)
500	Efficiency Savings (acre-feet/year)
	Area of Restored or Preserved Habitat (acres)
	Quantity of Water Shared through Alternative Transfer Mechanisms or water sharing agreement (acre-feet)
700,000	Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
700,000	Number of Coloradans Impacted by Engagement Activity
Other	

Encouraging Project Implementation: The Ag Ditch wants to upgrade its river headgate works and has limited funds to implement the project holistically. The grant funds will advance this project from concept to implementation.

Improve Conservation and Efficiency: Replacing the old leaking headgate and developing automation into the measurement system will increase efficiency and benefit the administration of Clear Creek.

Protecting and Enhancing Watershed Function with Environmental and Recreational Attributes: Considering a holistic diversion works system, incorporating fish screens and safer diversion dam structure, can benefit river safety and health.