



**COLORADO**

Colorado Water  
Conservation Board

Department of Natural Resources

## Colorado Water Conservation Board

# Water Plan

### Water Project Summary

Name of Applicant	Community Agriculture Alliance, Inc.
Name of Water Project	Bear River Automation Phase 2
Grant Request Amount	<b>\$124,682.00</b>
Primary Category	\$124,682.00
<i>Agricultural Projects</i>	
Total Applicant Match	<b>\$0.00</b>
<i>Applicant Cash Match</i>	\$0.00
<i>Applicant In-Kind Match</i>	\$0.00
Total Other Sources of Funding	<b>\$124,892.00</b>
<i>Bureau of Reclamation</i>	\$116,297.00
<i>Colorado River District</i>	\$8,595.00
Total Project Cost	<b>\$249,574.00</b>

### Applicant & Grantee Information

Name of Grantee: Community Agriculture Alliance, Inc.	
Mailing Address: P.O Box 774134 Steamboat Springs CO 80477	
Organization Contact: Patrick Stanko	
Position/Title: Ag Resource Coordinator	Email: patrick@communityagalliance.org
Phone: (970) 879-4370	
Grant Management Contact: Patrick Stanko	
Position/Title: Ag Resource Coordinator	Email: patrick@communityagalliance.org
Phone: (970) 879-4370	

### Description of Grantee/Applicant

Community Agriculture Alliance (CAA) is an incorporated, non-profit organization serving the Yampa River Valley. CAA mission is "to preserve agriculture in the Yampa Valley by initiating and supporting programs and policies that benefit and connect producers, consumers, and community." CAA has been the YWG BRT PEPO liaison since 2016.

### Type of Eligible Entity

- ☐ Public (Government)
- ☐ Public (District)
- ☐ Public (Municipality)
- ☐ Ditch Company
- ☐ Private Incorporated
- ☐ Private Individual, Partnership, or Sole Proprietor
- ☒ Non-governmental Organization

- ☐ Covered Entity
- ☐ Other

### Category of Water Project

- ☒ Agricultural Projects  
*Developing communications materials that specifically work with and educate the agricultural community on headwater restoration, identifying the state of the science of this type of work to assist agricultural users among others.*
- ☐ Conservation & Land Use Planning  
*Activities and projects that implement long-term strategies for conservation, land use, and drought planning.*
- ☐ Engagement & Innovation Activities  
*Activities and projects that support water education, outreach, and innovation efforts. Please fill out the Supplemental Application on the website.*
- ☐ Watershed Restoration & Recreation  
*Projects that promote watershed health, environmental health, and recreation.*
- ☐ Water Storage & Supply  
*Projects that facilitate the development of additional storage, artificial aquifer recharge, and dredging existing reservoirs to restore the reservoirs' full decreed capacity and Multi-beneficial projects and those projects identified in basin implementation plans to address the water supply and demand gap.*

### Location of Water Project

Latitude	40.114630
Longitude	-106.938837
Lat Long Flag	Stream location: Coordinates based on general location on stream
Water Source	Bear River
Basins	Yampa/White/Green
Counties	Routt
Districts	58-Upper Yampa River

### Water Project Overview

Major Water Use Type	Agricultural
Type of Water Project	Construction / Implementation
Scheduled Start Date - Design	1/1/2026
Scheduled Start Date - Construction	7/1/2026
Description	<p>This project's scope is to automate sixteen headgates of the Bear River to improve water delivery, both natural and purchased and river administration. With its partner (UYWCD), CAA seeks to phase in automation through three funding cycles. This request aims to contract with the Bureau of Reclamation (BOR) Automation Group out of the Provo office to automate five headgates and install a communication base station for radio transmission. CAA would work with the Automation group to automate the five headgates between Summer/Fall 2026.</p>

### 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)  
Length of Stream Restored or Protected (linear feet)  
Length of Pipe, Canal Built or Improved (linear feet)  
Efficiency Savings (dollars/year)  
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)  
Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning  
16 Number of Coloradans Impacted by Engagement Activity

Other

No additional measurable results provided

### Water Project Justification

The goal of this project is to automate sixteen headgates on the Bear River, enhancing water delivery through natural, purchased, and river management efforts. This scope supports the vision of robust agriculture in the Colorado Water Plan. Adding automation to the Bear River (through a phased approach, utilizing both federal and state funds) will help meet future water needs for agricultural producers and promote efficient water use through conveyance and on-farm improvements.

This application is for phase 2 of the project (federal, state, and local grants funded phase 1), which will add automation to the next five priority headgates on the Bear River. These installations enable more responsive adjustments to changes in river flows and reduce instances of available flow bypassing headgates that move in and out of priority based on stream flow. Automation in systems like the Bear River has demonstrated increased water efficiency and will also decrease the time commitment for ditch owners and DWR staff, as well as reduce water conflicts.

This project scope also supports three Yampa-White-Green Basin Implementation Plan goals:

Restore, maintain, and modernize water storage and distribution infrastructure.

Improve agricultural water supplies.

Protect and encourage agricultural use of water in the YWG basin,

This project scope also supports the Yampa Integrated Water Management Plan's recommendation to obtain funding for implementing multi-benefit diversion structure upgrades.

### Related Studies

No Related Studies provided

### Taxpayer Bill of Rights

No Tax Bill of Rights provided