



**Colorado Water Conservation Board**

**Water Supply Reserve Fund - Basin**

**Water Project Summary**

Name of Applicant	TN Bar Cattle CO	
Name of Water Project	Sunnyside Ditch Pipeline	
Basin Account Request Subtotal		\$20,000.00
Applicant Cash Match		\$35,000.00
Applicant In-Kind Match		\$20,000.00
Basin Requests		
<i>Arkansas</i>		\$20,000.00
Sources of Funding		
<i>Chaffe County Common Ground</i>		\$50,000.00

**Grant Details**

Water Project Justification

This section of the Sunnyside Ditch is an open ditch that has eroded significantly over the years from water flows and runoff from the highway that runs alongside the ditch. The ditch is also consistently filled with debris from the highway that makes it difficult to maintain and even access due to the proximity from the highway. These issues have made it difficult to deliver water to this section of the Sunnyside Ditch System. Not only does that water sustain agriculture, but it provides valuable riparian habitat.

This project supports the following goals in the Arkansas Basin Implementation Plan:

- Support projects within and outside the Arkansas Basin that will help meet the basin’s agriculture water supply gap, maintain existing supplies, better manage vulnerable supplies, and maximize use of water users’ entitlements
- Sustain a productive agricultural economy in the Arkansas Basin that sustains viable rural, agricultural-based communities
- Maintain or improve aquatic, riparian, and avian habitat (including wetlands) that would support environmental features and recreational opportunities

The water through this section of the Sunnyside Ditch serves 800 irrigated acres that are flood irrigated. 630 of the acres are held in conservation easements and will continue to be productive agricultural lands into perpetuity. All of the 800 acres participate in the Chaffee County Community Conservation Connection Program. In the program, participants enroll in voluntary 5-year agreements. These agricultural operators receive annual payments on a per-acre basis in exchange for continuing agricultural production, limiting development, and protecting scenic views, water resources and wildlife habitat.

The ditch and flood irrigation also provides significant habitat for wildlife. Envision Chaffee County create the “Chaffee County Planning for Wildlife Map.” According to research, 8 of 13 key wildlife populations in Chaffee

County are in steady decline. To stabilize wildlife populations, the County created the wildlife decision support tools to provide science-based data to support strategies that protect wildlife. The acres directly affected by this project are in the highest percentile (91-100) of wildlife habitat value in the county (see attachment Wildlife+Habitat+Value). The acres in and surrounding the project area are home to many species of wildlife as well as serving as a migratory route and wetland sanctuary for heron, cranes, geese, various migratory birds and raptors, mink, muskrat, beaver, deer, elk and antelope.

### Applicant & Grantee Information

Name of Grantee: TN Bar Cattle CO  
 Mailing Address: 8955 County Rd 166 Salida CO 81201

Grant Management Contact:  
 Position/Title: \_\_\_\_\_ Email: \_\_\_\_\_  
 Phone: \_\_\_\_\_

### Agency Information

Agency Type \_\_\_\_\_ Other \_\_\_\_\_  
 Current Assessment \_\_\_\_\_  
 Number of Shareholders or Customers \_\_\_\_\_  
 Number of Shares \_\_\_\_\_  
 Number of Taps \_\_\_\_\_  
 Average Monthly Water Bill \_\_\_\_\_  
 Annual Water Delivery (acre-feet) \_\_\_\_\_

### Description of Grantee/Applicant

Beef Cattle in Chaffee County

### Location of Water Project

Latitude 38.573646  
 Longitude -106.042404  
 Lat Long Flag \_\_\_\_\_  
 Water Source Arkansas River  
 Basins Arkansas  
 Counties Chaffee  
 Districts \_\_\_\_\_

### Water Project Overview

Major Water Use Type Agricultural  
 Type of Water Project Construction / Implementation  
 Scheduled Start Date - Design 10/1/2025  
 Scheduled Start Date - Construction 11/1/2025

Description  
 TN Bar Cattle Company is the applicant for this grant

This project involves piping 3,200 feet of the Sunnyside Ditch that runs along Highway 291 in Chaffee County.

The open ditch suffers from severe erosion caused by time and by proximity to the highway. The erosion and debris from the highway make this section of the ditch extremely difficult to maintain and ensure water deliveries. A pipe will be installed that will mitigate the erosion and debris issues, ensuring deliveries to water users.

### Measurable Results

3,200.00 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  
Number of Coloradans Impacted by Engagement Activity

Other

No additional measurable results provided