



Colorado Water Conservation Board

Water Plan

Water Project Summary

Name of Applicant	Town of Berthoud	
Name of Water Project	Little Thompson River Corridor Plan	
Grant Request Amount		\$79,650.00
Primary Category		\$79,650.00
Conservation & Land Use Planning		
Total Applicant Match		\$8,000.00
Applicant Cash Match		\$8,000.00
Applicant In-Kind Match		
Total Other Sources of Funding		\$20,000.00
Great Outdoors Colorado (GOCO)		\$20,000.00
Total Project Cost		\$107,650.00

Applicant & Grantee Information

Name of Grantee: Town of Berthoud	
Mailing Address: 807 Mountain Avenue Berthoud Colorado 80513	
Organization Contact: Brian Dubois	
Position/Title: Assistant to the Town Administrator	Email: bdubois@berthoud.org
Phone: (970) 344-5406	
Organization Contact - Alternate: Marie Mitchell	
Position/Title: Administrative Water Utilities Tech	Email: mmitchell@berthoud.org
Phone: 970-344-5816	
Grant Management Contact: Brian Dubois	
Position/Title: Assistant to the Town Administrator	Email: bdubois@berthoud.org
Phone: (970) 344-5406	

Description of Grantee/Applicant

Town of Berthoud. A small community which endeavors to provide the quality of life enjoyed by past and present generations while ensuring its position for the future within the dynamic Front Range economic corridor. A town that is planning for future growth while preserving and enhancing its rural character and natural resources. Economists forecast substantial and continued regional growth over the next several decades. CWCB funding opportunities provides assistance for our municipality to plan for and positively manage anticipated growth and development in the Berthoud area, while meeting the initiatives of the Colorado Water Plan and the South Platte Basins Roundtable water supply gap priorities.

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 40.303830
 Longitude 105.081100
 Lat Long Flag
 Water Source Little Thompson River
 Basins South Platte
 Counties Larimer; Weld
 Districts 4-Big Thompson River

Water Project Overview

Major Water Use Type
 Type of Water Project Planning
 Scheduled Start Date - Design
 Scheduled Start Date - Construction
 Description
 The Town of Berthoud intends to engage in holistic land conservation and water supply planning with Colorado Open Lands (COL) as a lead partner. In the last decade, our Town has experienced exponential growth, largely through the conversion of agricultural land and water rights. In the 2013 floods, we experienced firsthand the need for a healthy and resilient riparian corridor. The Town understands the unique resource we have in the Little Thompson River and the extreme pressures for conversion faced by the farmers that flank its corridor. With COL, we would like to change the trajectory of our growth to align the interests of our citizens in preserving agriculture,

future recreation opportunities and supporting a productive resilient river, while also meeting our future water supply needs. This directly speaks to several key goals of our updated basin implementation plan: maximizing native water supply, protecting irrigated agriculture and also protecting and enhancing watershed function and environmental and recreational attributes. With support from CWCB to fund the innovative approach proposed in this application, the Town will create a holistic vision and plan for the Little Thompson River Corridor's water and land that balances the needs of the community, agriculture, wildlife and recreation.

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
 Number of Coloradans Impacted by Engagement Activity

Other

The Development of a Little Thompson River Corridor Plan that identifies water optimization and CWSA opportunities.

Water Project Justification

This planning project supports multiple goals of the Water Plan and the South Platte Basin Implementation Plan. Specifically, this proposal aims to protect water for irrigated agriculture while enhancing ecosystem health for this river corridor by identifying and exploring collaborative water sharing opportunities. While we are submitting this application under the Conservation & Land Use Planning category, we recognize that this proposal includes elements related to agricultural conservation, collaborative water sharing opportunities and potential watershed public recreation. We are certainly open to being considered in the other categories if staff believe there is a better fit.

Related Studies

-Little Thompson Farm ATM Grant Report (2018)
 -Little Thompson Watershed Coalition Summary Report for the Water Supply, Use and Planning Study Needs Assessment for the Little Thompson River/Watershed (2016)
 -Berthoud Comprehensive Plan (2021)
 -Larimer County Comprehensive Plan
 -Berthoud Open Space Plan (2021)
 -Berthoud Trails Master Plan (2022)
 -Little Thompson Watershed Restoration Master Plan (2014)

Taxpayer Bill of Rights

No Tax Bill of Rights provided

