



COLORADO

Colorado Water Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Plan

Water Project Summary

Name of Applicant	Adams County	
Name of Water Project	Master Water Management Plan	
Grant Request Amount		\$397,500.00
Primary Category		\$397,500.00
	<i>Conservation & Land Use Planning</i>	
Total Applicant Match		\$132,500.00
	<i>Applicant Cash Match</i>	\$100,500.00
	<i>Applicant In-Kind Match</i>	\$32,000.00
Total Other Sources of Funding		\$0.00
Total Project Cost		\$530,000.00

Applicant & Grantee Information

Name of Grantee: Adams County
 Mailing Address: 4430 South Adams County Parkway Brighton CO 80601
 FEIN: 846,000,732

Organization Contact: Jess Daniels
 Position/Title: Senior Implementation Planner Email: jdaniels@adcogov.org
 Phone: 720-523-6767

Description of Grantee/Applicant

No description provided

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	39.923960
Longitude	-104.811279
Lat Long Flag	County centroid: Coordinates based on centroid of county boundary
Water Source	
Basins	Metro; South Platte
Counties	Adams
Districts	1-South Platte: Greeley to Balzac; 2-South Platte: Denver Gage to Greeley; 7-Clear Creek; 8-South Platte Cheesman to Denver Gage

Water Project Overview

Major Water Use Type	
Type of Water Project	Planning
Scheduled Start Date - Design	3/1/2024
Scheduled Start Date - Construction	
Description	To develop a master water management plan building from a recently completed water baseline assessment. The plan will coordinate water providers, programs and users to ensure sustainable land use planning and resiliency, inform land use regulation updates, and serve as the guiding document for Adams County's water resource management.

Measurable Results

0	New Storage Created (acre-feet)
0	New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
0	Existing Storage Preserved or Enhanced (acre-feet)
0	New Storage Created (acre-feet)
0	Length of Stream Restored or Protected (linear feet)
0.00	Length of Pipe, Canal Built or Improved (linear feet)
\$0	Efficiency Savings (dollars/year)
0	Efficiency Savings (acre-feet/year)
0	Area of Restored or Preserved Habitat (acres)
0	

Quantity of Water Shared through Alternative Transfer Mechanisms or water sharing agreement (acre-feet)

527,525 Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning

527,525 Number of Coloradans Impacted by Engagement Activity

Other

Adams County residents both within unincorporated and incorporated areas will benefit from the creation and implementation of the Master Water Management Plan. Other key outcomes include the following:

1. Guide sustainable growth and resilient communities within the County.
2. Gather context specific water efficiency, landscaping and conservation recommendations for incorporation into Adams County's land use code update;
3. Implementation of the plan in collaboration with water providers, public and private stakeholders and departments within Adams County to achieve common goals of water conservation and community resiliency.

Water Project Justification

Adams County is growing rapidly. With over 70 water providers, 4,226 water rights, 300 diversion structures, and 14,277 wells, the County's water systems are complex. Systems are managed and administered by many different agencies. County residents and businesses receive water from all over the State. Over the past 40 years water diversions in the County have increased by more than 340%. Additionally, with a larger percentage of the County receiving water from groundwater sources, the County faces water quality and supply issues that are different compared to much of Colorado. While the County is not a water provider, integrated water and land use planning is a tool the County can deploy to sustainably grow, while creating resilient communities. The Master Water Management Plan will help the County develop a more comprehensive understanding to inform decision making in the future and better partner with water providers as well as to provide direction and specific recommendations to update the land use code pertaining to water irrigation, conservation and landscaping.

Related Studies

Adams County Water baseline assessment (2023)

Adams County Comprehensive Plan (2022)

Adams County Sustainability Plan (2021)

Adams County

Taxpayer Bill of Rights

N/A