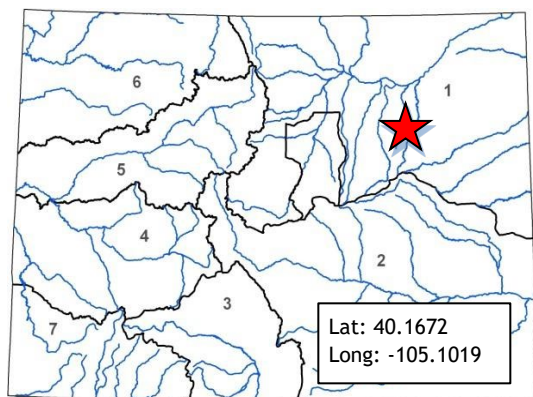


Water Plan Grant Application



L O C A T I O N	
County/Countries:	Boulder and Weld
Drainage Basin:	South Platte

D E T A I L S	
<i>Total Project Cost:</i>	\$60,000
<i>Water Plan Grant Request:</i>	\$45,000
<i>Recommended amount:</i>	\$45,000
<i>Other CWCB Funding:</i>	\$0
<i>Other Funding Amount:</i>	\$0
<i>Applicant Match:</i>	\$15,000
<i>Project Type:</i>	Planning
<i>Project Category:</i>	Conservation and Land Use Planning
<i>Measurable Result:</i> 99,629 Coloradans impacted by engagement and water saving; 3,500 AF/year in efficiency savings	

The City of Longmont is applying for Water Plan grant funding to prepare an updated Water Efficiency Master Plan that meets all state planning requirements. During this update, the city would like to study the expansion of conservation programs, the creation of more aggressive conservation goals, and implementing a water-land use planning nexus lens to city development. The Water Conservation Act of 2004 requires all covered entities (retail water providers that sell 2,000 acre-feet (AF) or more on an annual basis) to have a State approved water efficiency plan containing certain required minimum plan elements to be updated every 7 years.

Match funding of \$15,000 will be provided by the applicant, covering 25% of the project total cost.

Project objectives are: 1) to create more aggressive water conservation goals driven by climate change data, 2) continue and increase benefits to vulnerable communities through program expansion, 3) increase and maintain watershed health through education and outreach expansion, 4) create sustainable, equitable, and resilient landscapes through code and design standard updates, 5) implement a "Growing Water Smart" component to City development. The applicant plans to hire a consulting agency to develop these goals and build out these programs. The consulting agency will also study several best practices to determine if Longmont should incorporate additional best practices into their conservation planning and programming. These areas of study would include design standards for right of ways, arterial landscapes, turf replacement cost-benefit analysis, and best investments for conservation programs and projects.

Funding Recommendation: Staff recommends Board approval of \$45,000 for full funding to the City of Longmont for the Water Efficiency Master Plan Update.



COLORADO

Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Plan

Water Project Summary

Name of Applicant	Longmont, City of	
Name of Water Project	Water Efficiency Master Plan Update	
Grant Request Amount		\$45,000.00
Primary Category		\$45,000.00
Conservation & Land Use Planning		
Total Applicant Match		\$15,000.00
Applicant Cash Match		\$15,000.00
Applicant In-Kind Match		\$0.00
Total Other Sources of Funding		\$0.00
Total Project Cost		\$60,000.00

Applicant & Grantee Information

Name of Grantee: Longmont, City of
Mailing Address: 1100 South Sherman Street Longmont CO 80501
FEIN: 6,000,608

Organization Contact: Hope Bartlett
Position/Title: Email: hope.bartlett@longmontcolorado.gov
Phone: (719) 252-2933

Organization Contact - Alternate: Ken Huson
Position/Title: Water Resource Manager Email: ken.huson@longmontcolorado.gov
Phone: (303) 651-8340

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 40.167200
 Longitude 105.101900
 Lat Long Flag
 Water Source
 Basins South Platte
 Counties Boulder
 Districts 5-St. Vrain Creek

Water Project Overview

Major Water Use Type Municipal
 Type of Water Project Planning
 Scheduled Start Date - Design 2/1/2023
 Scheduled Start Date - Construction
 Description
 The City of Longmont is applying for a Water Plan grant to prepare an updated Water Efficiency Master Plan that meets all state planning requirements. During this update, the city would like to study the expansion of conservation programs, the creation of more aggressive conservation goals, and implementing a water-land use planning nexus lens to city development.

Measurable Results

3,500 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)
 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)
99,629	Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
99,629	Number of Coloradans Impacted by Engagement Activity
Other	
No additional measurable results provided	

Water Project Justification
<p>The Water Conservation Act of 2004 (HB 04-1365) requires all covered entities (retail water providers that sell 2,000 acre-feet (AF) or more on an annual basis) to have a State approved water efficiency plan containing certain required minimum plan elements to be updated every 7 years. This project will enable The City of Longmont to hire a consulting agency to complete the city's plan update.</p>

Related Studies
<p>No Related Studies provided</p>

Taxpayer Bill of Rights
<p>No Tax Bill of Rights provided</p>