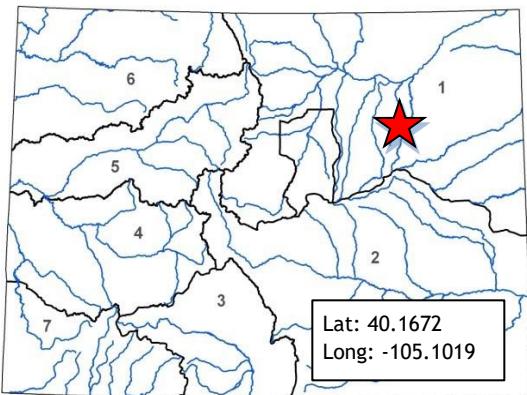




## Water Plan Grant Application



LOCATION	
County/Counties:	Boulder and Weld
Drainage Basin:	South Platte

DETAILS	
Total Project Cost:	\$60,000
Water Plan Grant Request:	\$45,000
Recommended amount:	\$45,000
Other CWCB Funding:	\$0
Other Funding Amount:	\$0
Applicant Match:	\$15,000
Project Type:	Planning
Project Category:	Conservation and Land Use Planning
Measurable Result:	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 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	<b>\$45,000.00</b>
Primary Category	\$45,000.00
<i>Conservation &amp; Land Use Planning</i>	
Total Applicant Match	<b>\$15,000.00</b>
<i>Applicant Cash Match</i>	\$15,000.00
<i>Applicant In-Kind Match</i>	\$0.00
Total Other Sources of Funding	<b>\$0.00</b>
Total Project Cost	<b>\$60,000.00</b>

### 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	
<input type="checkbox"/> Agricultural Projects	<i>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.</i>
<input checked="" type="checkbox"/> Conservation & Land Use Planning	<i>Activities and projects that implement long-term strategies for conservation, land use, and drought planning.</i>
<input type="checkbox"/> Engagement & Innovation Activities	<i>Activities and projects that support water education, outreach, and innovation efforts. Please fill out the Supplemental Application on the website.</i>
<input type="checkbox"/> Watershed Restoration & Recreation	<i>Projects that promote watershed health, environmental health, and recreation.</i>
<input type="checkbox"/> Water Storage & Supply	<i>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.</i>

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	
	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)
3,500	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

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.

### Related Studies

No Related Studies provided

### Taxpayer Bill of Rights

No Tax Bill of Rights provided