

**COLORADO**Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Plan**Water Project Summary**

Name of Applicant	Lower Latham Reservoir Company
Name of Water Project	Jurgens Reservoir
Grant Request Amount	\$3,000,000.00
Primary Category	\$3,000,000.00
<i>Water Storage & Supply</i>	
Total Applicant Match	\$6,215,000.00
<i>Applicant Cash Match</i>	\$3,215,000.00
<i>Applicant In-Kind Match</i>	\$3,000,000.00
Total Other Sources of Funding	\$10,000,000.00
<i>CWCB</i>	\$10,000,000.00
Total Project Cost	\$19,215,000.00

Applicant & Grantee Information

Name of Grantee: Lower Latham Reservoir Company
Mailing Address: 8209 W 20th Street, Suite A Greeley CO 80634

Organization Contact: Douglas Seely
Position/Title: President Email: lowerlatham@msn.com
Phone: (970) 988-1459

Organization Contact - Alternate: Ted Buderus
Position/Title: President Email: grcrs2@cs.com
Phone: 9703812044

Grant Management Contact: Douglas Seely
Position/Title: President Email: lowerlatham@msn.com
Phone: (970) 988-1459

Description of Grantee/Applicant

Lower Latham Reservoir Company is a mutual irrigation company with operations made jointly with the Lower Latham Ditch Company. Lower Latham Reservoir Company also administers an augmentation plan for irrigation wells within the Lower Latham system.

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 40.412587
 Longitude -104.579192
 Lat Long Flag
 Water Source South Platte River
 Basins South Platte
 Counties Weld
 Districts 1-South Platte: Greeley to Balzac

Water Project Overview

Major Water Use Type Agricultural
 Type of Water Project Design & Construction
 Scheduled Start Date - Design 3/25/2025
 Scheduled Start Date - Construction 4/1/2025
 Description
 Porosity storage reservoir located north of Kersey, CO adjacent to the South Platte River.

Measurable Results

2,665 New Storage Created (acre-feet)
 New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
 Existing Storage Preserved or Enhanced (acre-feet)
 2,665 New Storage Created (acre-feet)
 Length of Stream Restored or Protected (linear feet)
 Length of Pipe, Canal Built or Improved (linear feet)

1,000	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	

Water Project Justification
Lower Latham Reservoir Company owns senior water rights that go unused down the river during average to wet years. New storage is required to capture the senior water for use during drought years.

Related Studies
No Related Studies provided

Taxpayer Bill of Rights
No Tax Bill of Rights provided