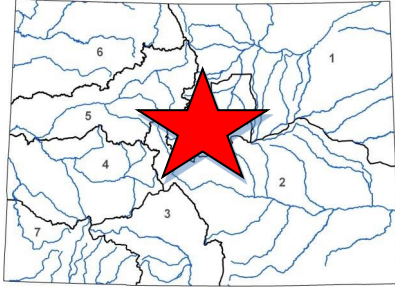




Water Plan Grant Application

Lat: 40.013578
Long: -105.203884



LOCATION

County:	Statewide
Drainage Basin:	Statewide

DETAILS

Total Project Cost:	\$3,000,000.00
Water Plan Grant Request:	\$1,500,000.00
Recommended Amount:	\$1,500,000.00
Other CWCB Funding:	\$0.00
Other Funding Amount:	\$0.00
Applicant Match:	\$1,500,000.00
Project Type:	Planning/Outreach
Project Category:	Conservation & Land Use Planning
Measurable Result:	5,000 Coloradoans Impacted by Turf Removal Water Saving Actions

Resource Central (RC) seeks to catalyze transformative landscape change through turf removal and replacement. This project will expand outreach and implementation to the Western Slope, expand residential turf removal and replacement in partnership with 20+ metro water partners, engage new partners across the state through a multi-year matching fund, and pilot innovative efforts to address barriers to large-scale turf replacement.

Through this three-year project, RC will incentivize water providers statewide to sustainably grow their conservation programs, reaching more residents and leading to lasting water savings, as well as pilot new efforts to help Colorado successfully meet its Water Plan with waterwise landscaping. To do this, RC will host a matching fund that incentivizes water partners and residents to invest in water conservation, specifically turf removal.

A key focus of this project is to build momentum for turf replacement in communities that haven't had access to landscape change projects in the past. RC will conduct a partner assessment to identify and reach out to potential new water partners across the state, especially on the Western Slope. RC will work closely with a select number of communities to determine the best approach to offer a suite of programs that make sense locally and increase interest and participation in landscape conversion.

Turf removal is still a relatively new concept in Colorado and many implementers, including RC, are continuing to iterate on existing programs to address current and future barriers. RC will investigate and create innovative solutions to some of the largest challenges our state faces in meeting the goals of Transformative Landscape Change. Large-scale turf removal projects need to be addressed to truly make a statewide impact on water savings from turf replacement. Barriers to scaling up turf removal projects, disposal of large quantities of sod and non-chemical conversion to native grass are areas for assessment that are key for large-scale turf conversion success. RC will pilot solutions to address these issues and share lessons learned that will operationalize landscape change at a transformative scale across Colorado.

Funding Recommendation: Staff recommends Board approval of \$1,500,000.00 to Resource Central for the Building Statewide Capacity for Turf Removal through Conservation and Land Use category.



**COLORADO**Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board**Water Plan****Water Project Summary**

Name of Applicant	Resource Central	
Name of Water Project	Building Statewide Capacity for Turf Removal	
Grant Request Amount		\$1,500,000.00
Primary Category		\$1,500,000.00
<i>Conservation & Land Use Planning</i>		
Total Applicant Match		\$1,500,000.00
<i>Applicant Cash Match</i>		\$1,500,000.00
<i>Applicant In-Kind Match</i>		\$0.00
Total Other Sources of Funding		\$0.00
Total Project Cost		\$3,000,000.00

Applicant & Grantee Information

Name of Grantee: Resource Central
Mailing Address: 6400 Arapahoe Ave. Suite B Boulder CO 80303
FEIN: 840,808,982

Organization Contact: Kate Larson
Position/Title: Email: klarson@resourcecentral.org
Phone: 303-999-3820 ext 214

Organization Contact - Alternate: Liz Marchitto
Position/Title: Development Director Email: emarchitto@resourcecentral.org
Phone:

Grant Management Contact: Kate Larson
Position/Title: Email: klarson@resourcecentral.org
Phone: 303-999-3820 ext 214

Grant Management Contact - Alternate: Kate Larson
Position/Title: Email: klarson@resourcecentral.org
Phone: 303-999-3820 ext 214

Description of Grantee/Applicant

Resource Central is a non-profit organization focused on helping communities reduce their dependence on nonrenewable resources. Our focus areas are water and energy conservation and building material diversion and reuse. In our water programs, we partner with over 40 Colorado utilities to bring innovative programs to residents, helping them to understand their water use and take practical steps to use less.

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 40.013578
 Longitude -105.203884
 Lat Long Flag Default/Proponent headquarters: If the location cannot be defined with flags above, use location of project proponent headquarters
 Water Source statewide--sources vary
 Basins Arkansas; Colorado; Gunnison; Metro; Yampa/White/Green; Rio Grande; South Platte; Southwest; Nort...
 Counties
 Districts

Water Project Overview

Major Water Use Type Municipal
 Type of Water Project Capacity Building
 Scheduled Start Date - Design 1/1/2024
 Scheduled Start Date - Construction
 Description
 To create momentum for statewide turf removal, Resource Central seeks to catalyze transformative landscape change, expand outreach and implementation to the Western Slope, and pilot new, innovative water conservation

solutions across Colorado communities. We will implement residential turf removal and replacement in partnership with 20+ metro water partners and engage new partners across the state through a multi-year matching fund, and pilot innovative efforts to address barriers to large-scale turf replacement.

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)
 5,000 Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
 250,000 Number of Coloradans Impacted by Engagement Activity
 Other
 No additional measurable results provided

Water Project Justification

To support implementation of the Colorado Water Plan, conservation organization Resource Central is poised to scale our landscape transformation programs and engage new partners in the Western Slope to build statewide capacity for voluntary replacement of irrigated turf. As turf replacement increasingly becomes part of Colorado's solution to water scarcity, we will lead implementation and build capacity to support DIY efforts, share best practices, and pilot innovative solutions to build momentum for turf replacement and create lasting water savings. With additional funding, Resource Central's goal is to incentivize water providers statewide to sustainably grow their conservation programs and help create demand by demonstrating the ease, efficiency, and beauty of Waterwise landscaping. This project seeks to engage all sectors in landscape change programs, including water utilities, residents, businesses, and the landscaping industry.

Related Studies

The Turf Replacement Bill (HB-1151) is the main driver of this project, highlighting the importance of turf replacement as a permanent solution to conserving water by promoting efficient use and minimizing water waste. This grant will leverage funding allocated by HB-1151 to support investments already made to water utilities, streamline consistent funding over the next three years to create demand and implement turf replacement, and build capacity statewide to amplify the impact of future CWCB investments.

Taxpayer Bill of Rights

n/a