

Colorado Water Conservation Board

Water Plan

Water Project Summary		
Name of Applicant	Sand Creek Regional Greenway Partnership, inc	
Name of Water Project	Community Engaged Stream Management Plan	
Grant Request Amount		\$211,270.42
Primary Category		\$211,270.42
Watershed Health & Recreation		
Total Applicant Match		\$53,881.83
Applicant Cash Match		\$47,483.83
Applicant In-Kind Match		\$6,398.00
Total Other Sources of Funding		\$47,483.83
Adams County Open Space		\$9,848.56
National Fish and Wildlife Foundation		\$9,200.00
Colorado Healthy Rivers		\$19,862.42
Little Man Ice Cream		\$5,000.00
Xcel Energy		\$1,754.33
Suncor		\$1,818.52
Total Project Cost		\$312,636.08

Applicant & Grantee Information

Name of Grantee: Sand Creek Regional Greenway Partnership, inc

Mailing Address: 3990 Ulster St Denver CO 80207

Organization Contact: Mo Fair

Position/Title: Executive Director Email: mfair@sandcreekgreenway.org

Phone: 720-301-3976

Organization Contact - Alternate: Emma McDevitt

Position/Title: Director of Development Email: emcdevitt@sandcreekgreenway.org

Phone:

Grant Management Contact: Mo Fair

Position/Title: Executive Director Email: mfair@sandcreekgreenway.org

Phone: 720-301-3976

Grant Management Contact - Alternate: Mo Fair

Position/Title: Executive Director Email: mfair@sandcreekgreenway.org

Phone: 720-301-3976

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.		

Location of Water Project		
Latitude	39.756663	
Longitude	104.841530	
Lat Long Flag	Stream location: Coordinates based on general location on stream	
Water Source	Sand Creek Regional Greenway	
Basins	Metro	
Counties	Adams; Arapahoe; Denver	
Districts	2-South Platte: Denver Gage to Greeley; 8-South Platte Cheesman to Denver Gage	

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.

Projects that promote watershed health, environmental health, and recreation.

Watershed Restoration & Recreation

Water Storage & Supply

Major Water Use Type Type of Water Project Planning Scheduled Start Date - Design Scheduled Start Date - Construction Description The Sand Creek Regional Greenway Partnership (SCRGP) seeks planning support to bolster Community Engaged Stream Management Plan. This initiative aims to safeguard the longevity of the Greenway and its supporting habitats while engaging nearby communities in the care of the space.

Since 2022, SCRGP's Community Science program has been engaged in gathering crucial environmental data along the Greenway. Over this period, the program has amassed over 500 data points concerning water quality, organized or participated in eight community birding events, conducted three vegetation studies, identified over 100 macroinvertebrate species inhabiting the area, and removed more than 4,000 pounds of litter from the Greenway.

Funds from the Colorado Water Plan grant will be utilized to expand and enrich community-led data collection endeavors. Additionally, these funds will be used to contract with a consultant to lead a comprehensive assessment of the Greenway. These results will support the development of a stream management plan geared towards ensuring the long-term sustainability of this vital urban water system. This project represents a significant step towards fostering environmental stewardship, community engagement, and equitable access to outdoor resources within the Greenway.

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)			
68,640	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)			
10	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			
1,000	Number of Coloradans Impacted by Engagement Activity			
Other				
Pounds of trash to be removed: 4000 lbs				

Pounds of weed to be removed: 1000

Water Project Justification

The Sand Creek Regional Greenway Partnership is seeking support for its Community Engaged Stream Management Plan. This project will engage local high school and college students in the collection of natural resource data at 10 established testing points along the 13-miles Sand Creek Regional Greenway and in the Creek. Also, this project will support the contractual work of a consultant to assess the Sand Creek Regional Greenway. Which the results of will assist the Sand Creek Regional Greenway Partnership and its Denver, Aurora, and Commerce City city partners in creating a long-term stream management plan (page 49 of the Colorado Water Plan).

This project supports the goals of the Colorado Water Plan through a) engaging diverse populations in the collection of data through our Community Science Program b) creating a long-term stream management plan with the goal of ensuring the Sand Creek corridor is healthy and thriving for wildlife and the people of recreate on it c) by having a healthy outdoor corridor this project will lead to supporting vibrant communities who are more likely to protect the environment.

The goals of this project align directly with the South Platte and Metro Basin Roundtable Goals as listed on page 122 in the Colorado Water Plan.

The Sand Creek Regional Greenway (SCRG) holds significant ecological importance as a critical east-west tributary and urban waterway. Confluencing with the South Platte in Commerce City, it faces challenges, being listed on the 303(d) list of impaired waters for E. coli and dissolved selenium. Recognized as a vital wildlife corridor in northeast metro Denver, improving water quality along the Greenway is imperative for the well-being of both communities and wildlife relying on this ecosystem.

Moreover, the Greenway intersects numerous diverse communities, some of which have been underrepresented in outdoor activities. SCRGP's Community Science Program works to address these disparities by reducing barriers to outdoor engagement. Through this program, members of historically marginalized communities are educated about water quality, sustainable practices, and actively involved in data collection efforts.

Related Studies

No Related Studies provided

Taxpayer Bill of Rights

No Tax Bill of Rights provided