

Colorado Water Conservation Board

Public Education Participation & Outreach (PEPO) Grant Application

Instructions

All Public Education Participation & Outreach (PEPO) grant applications shall conform to the current <u>PEPO Grant</u> Criteria & Guidelines.

To receive funding from the PEPO grant funds, a proposed water activity must be recommended for approval by a Roundtable(s) <u>AND</u> the approved by the Colorado Water Conservation Board (CWCB). The process for roundtable consideration and recommendation is outlined in the <u>PEPO Grant Criteria & Guidelines</u>. The CWCB meets bimonthly.

If you have questions, please contact the Water Supply Reserve Fund (WSRF) Grant Program Manager or the PEPO point of contact:

Ben Wade, WSRF PM ben.wade@state.co.us 303-866-3441 x3238 (office)

CWCB priorities reflected in the Colorado Water Plan.

Elizabeth Schoder, PEPO
<u>Elizabeth.schoder@state.co.us</u>
303-866-3441 x3210 (office)

Fund Selection Please select which fund you are applying for. If you are applying for both funds, you must use apply for each separately. ☐ X Basin Coordinator Fund (requests up to \$25,000): Each basin may support an organization or individual to apply for grant funding of up to \$25,000 to fund a single PEPO Coordinator, unless otherwise stated by the CWCB. The PEPO coordinator's primary task will be to coordinate with CWCB and the Basin Roundtable(s) in PEPO activities. This includes coordinating with CWCB prior to roundtable meetings and at up to three regular meetings per year in order to have the most up to date information on coordinated outreach efforts and grant fund balances. The predominance of the Basin Coordinators' time will go to the development of the design and implementation of water education activities in the basin that promote education, outreach, and innovation consistent with the mission and goals of the Colorado Water Plan, Basin Implementation Plans and the respective Basin Education Action Plans. Additionally, PEPO coordinators should identify how they can support related roundtable outreach and awareness efforts with regards to grants and open meetings. ☐ Statewide Initiatives Fund (requests up to \$75,000): Up to \$75,000 annually will be made available, unless otherwise determined by the CWCB, for PEPO Statewide Initiatives to pay for statewide or multi-basin outreach activities or studies consistent with the mission and goals of PEPO, the Colorado Water Plan, or CWCB Staff. These efforts include but are not limited to advancing a single statewide effort, developing new initiatives of statewide

importance, funding statewide awareness surveys, and developing education campaigns that can support

awareness efforts across the state. These efforts must demonstrate multi-basin support and must be aligned with

PEPO Submittal Checklist (Required)			
YES□ X N©	This request has a letter of support from one or more sponsoring Basin Roundtables.		
YES□ X N©	I have read and understand the <u>PEPO Grant Criteria & Guidelines</u> .		
YES NO	Grantee will be able to contract with CWCB using the <u>Standard Contract</u> . ¹		
	Application Documents included:		
YES□ <mark>X</mark> N©	Exhibit A: Statement of Work ² (Word – see Template)		
YES□ X Nଢ	Exhibit B: Budget (including Detailed Budget) & Schedule ² (Excel Spreadsheet – see Template)		
YES□ X N⊅			
YES□ X N©	Map^2		
YES□ NOඪ	Photos/Drawings/Reports		
YES□ <mark>X</mark> N©	Letters of Support		
	Contracting Documents ³		
YES□ X N©	Detailed/Itemized Budget³ (Excel Spreadsheet – see Template)		
YES□ X N©	Certificate of Insurance ⁴ (General, Auto, & Workers' Comp.)		
YES□ NOထ	Certificate of Good Standing ⁽⁴⁾		
YES□ X N©	W-9 Form ⁴		
YES□ NOထ	Independent Contractor Form ⁴ (<i>If applicant is individual, not company/organization</i>)		
YES□ NOඪ	Electronic Funds Transfer (ETF) Form ⁴		

¹Click "Grant Agreements". For reference only/do not fill out or submit/required for contracting

Application Submittal Deadlines ¹	CWCB Board Approval (if over \$50,000²)	
June 1	September	
December 1	March	

¹ Please note only one application for Basin Coordinator funds may be submitted per year, regardless of whether the full \$25,000 is utilized.

² Required with application if applicable.

³ Additional documentation providing a Detailed/Itemized Budget maybe required for contracting. Applicants are encouraged to coordinate with the CWCB Project Manager to determine specifics.

⁴ Required for contracting. While optional at the time of this application, submission can expedite contracting upon CWCB Drector or Board approval.

² Only projects that exceed \$50,000 must go before the CWCB Board for approval and therefore only applies to Statewide Inititatives projects.



Water Activity Summary			
Name of Applicant	Sonja Chavez, Upper Gunnison River Water Conservancy District		
Name of Water Activity	Gunnison Basin PEPO Water Education and Outreach		
Primary Approving Roundtable	Gunnison Basin Roundtable		
Additional Approving Roundtable(s)			
Basin Coordinator Total Request		\$ 24,047.00	
Statewide Initiative Total Request		\$0	
Total Project Costs		\$ 31,497 (including matching)	

Grantee and Applicant Information			
Name of Grantee(s)	Upper Gunnison River Water Conservancy District		
Mailing Address	210 West Spencer, Suite B, Gunnison, CO 81230		
FEIN	84-0925208		
Grantee's Organization Contact ¹	Sonja Chavez		
Position/Title	General Manager		
Email	schavez@ugrwcd.org		
Phone	970-641-6065		
Grant Management Contact ²	Cindy McKee		
Position/Title	Gunnison Basin Roundtable PEPO Coordinator		
Email	cindymckeellc@gmail.com		
Phone	970-765-5045		
Name of Applicant (if different than grantee)			
Mailing Address			
Position/Title			
Email			
Phone			

¹ Person with signatory authority

² Person responsible for creating reimbursement invoices (Invoice for Services) and corresponding with CWCB staff.

Description of Grantee

Provide a brief description of the grantee's organization (100 words or less).

The Upper Gunnison River Water Conservancy District (UGRWCD) is a Water Conservancy District created pursuant to the Water Conservancy Act (§§ 37-45-101, et seq. Colorado Revised Statutes). The UGRWCD was established in 1959 by a vote of area taxpayers and is located in south-central Colorado in the headwaters of the Gunnison River Basin. The UGRWCD's mission is to "be an active leader in all issues affecting the water resources of the Upper Gunnison River Basin." The UGRWCD strives to develop, promote, and implement water conservation, augmentation, and management strategies to protect water resources for the benefit of its citizens, the economy, and the environment.

	Type of Eligible Entity (check one)		
	Public (Government): municipalities, enterprises, counties, and State of Colorado agencies. Federal agencies are encouraged to work with local entities. Federal agencies are eligible, but only if they		
	can make a compelling case for why a local partner cannot be the grant recipient.		
Х	Public (Districts): authorities, Title 32/special districts (conservancy, conservation, and irrigation districts), and water activity enterprises WATER CONSERVANCY DISTRICT		
	Private Incorporated: mutual ditch companies, homeowners associations, corporations		
	Private Individuals, Partnerships, and Sole Proprietors: are eligible for funding from the Basin Accounts but not for funding from the Statewide Account.		
	Non-governmental organizations: broadly, any organization that is not part of the government		
	Covered Entity: as defined in <u>Section 37-60-126 Colorado Revised Statutes</u>		

Location of Water Activity			
Please provide the general county and coordinates of the proposed activity below in decimal degrees . The Applicant shall also provide, in Exhibit C, a site map if applicable.			
County/Counties	Gunnison, Delta, Montrose, Hinsdale, Saquache, Ouray, Mesa		
Latitude	38.615432		
Longitude	-107.496714		

Water Activity Overview

Please provide a summary of the proposed water activity (200 words or less). Include a description of the activity and what the PEPO funding will be used for specifically. If this project addresses multiple purposes or spans multiple basins, please explain. Please also describe who the target audience of the proposed activity will be.

The Applicant shall also provide, in Exhibit A, a detailed Statement of Work, Budget, and Schedule (Exhibit B).

To meet the goals of education, outreach, innovation, and engagement set forth in Colorado's Water Plan and the Gunnison Basin Implementation Plan, a Public Education, Participation, and Outreach (PEPO) Coordinator will be hired to oversee outreach and education activities for the Gunnison Basin Roundtable, including:

- Maintenance of basin website to promote roundtable meetings, information, and news
- Posting of Gunnison Basin Roundtable meeting information, zoom links, agendas, and minutes
- Management of social media to promote roundtable meetings, information, and news and expand audience
- Creation of messaging and content for website and social media
- Development and management of quarterly newsletter
- Promotion and administration of K-12 water education programming targeting K-12 school districts throughout the Basin
- Development, launch, and management of a newspaper-based community water education campaign
- Attendance at basin roundtable and CWCB PEPO meetings to ensure communication and current information on coordinated efforts and grant fund balances

Water Activity Justification

Provide a description of how this water activity supports the goals of the <u>Colorado Water Plan</u>, the most recent <u>Analysis & Technical Update</u>, and the respective <u>roundtable Basin Implementation Plan</u> ⁽¹⁾. The Applicant is required to reference specific education & outreach needs, goals, themes, or Identified Projects and Processes (IPPs), including citations (e.g. document, chapters, sections, or page numbers). Please also provide a description of how the grantee will be tracking goals, objectives and other metrics.

Introduction

Colorado's Water Plan calls upon basins to "to meet the water supply and demand gaps; defend Colorado's compact entitlements; improve regulatory processes; and explore financial incentives—all while honoring Colorado's water values and ensuring that the state's most valuable resource is protected and available for generations to come" (cwcb.colorado.gov/colorado-water-plan/about-the-water-plan).

The Gunnison Basin Implementation Plan has nine goals centered around, "Protecting existing water uses for agricultural land, environmental, and recreational uses; Addressing agricultural and municipal and industrial water shortages; Improving water quality while maintaining and modernizing critical water infrastructure; Encouraging relationships among agricultural, and environmental recreational water uses; and Continuing public education, outreach, and stewardship." (Gunnison Basin Implementation Plan, P.2)

The Gunnison Roundtable proposes to efficiently and effectively implement an education campaign managed by a Basin Coordinator, with components focused on K-12 school children and the general public. This will be accomplished by taking advantage of existing water education opportunities and enhancing those programs with financial and technical support. The end goal is to ensure that constituents understand shared values around water and can communicate effectively thereby ensuring long-term protection of our water resources. The proposed activities directly address the goals articulated in Colorado's Water Plan and the Gunnison Basin Implementation Plan by increasing residents' understanding of complex water issues and challenges in Colorado



Water Activity Justification

and the Gunnison Basin. Other administrative activities identified in the proposal support the ongoing work of the Gunnison Basin Roundtable.

GunnisonBasin.Org and Quarterly Newsletter

GunnisonBasin.Org seeks to serve as the hub for water news, information, and resources for the Gunnison Basin. The website will anchor the educational information promoted in the Community Water Education newspaper campaign and articles in the digital newsletter, as well as Roundtable meeting information, water news, events, and resources.

A digital newsletter will be produced quarterly promoting Roundtable meetings and information, and featuring water related news and events. The newsletter will be linked to GunnisonBasin.org for expanded articles and information.

Administrative Support of PEPO and Gunnison Basin Roundtable Activities

A PEPO coordinator will post meeting information for Gunnison Basin Roundtable meetings, including agenda, minutes, location, and zoom access details; monitor and respond to info@gunnisonbasin.org email messages; attend PEPO CWCB meetings and Gunnison Basin Roundtable meetings to ensure communication and current information on coordinated efforts and grant fund balances; and organize and facilitate Gunnison Basin Roundtable PEPO Committee meetings.

Community Water Education Newspaper Campaign

The Gunnison Basin Roundtable PEPO Committee and Basin Coordinator will develop an education campaign to educate residents and visitors to Gunnison Basin communities. Water education messages will be developed based on the goals established in Colorado's Water Plan (p.10-4) and the Gunnison Basin Implementation Plan (p.13), with attention give to the newest information featured in the 2019 Analysis and Technical Update. Each message will feature a color photograph of Gunnison Basin water and landscapes, a concise, fact-based water education message, a link to more information on gunnisonbasin.org, and a QR code for easy access to the online information. Ten to twelve messages will be published.

Message themes will include Supply-Demand Gap, Conservation, Land Use, Agriculture, Storage, Watershed Health, Environment, and Recreation, Funding, Protection of existing water uses in the Gunnison Basin, Municipal water uses in the Gunnison Basin, Water Quality, and Drought.

Water education messages will be designed to grab the attention of newspaper readers and will be run for 10-12 months in the major newspapers in the Gunnison Basin, including the Gunnison Country Times, the Montrose Daily Press, the Delta Independent, the Grand Junction Sentinel, and/or the Ouray Plaindealer, to ensure maximum reach of the messaging. Messages will also be featured on the Gunnison Basin's FaceBook page.

Support for K-12 Water Education throughout the Gunnison Basin

The Gunnison Basin Roundtable will support established, hands-on, innovative water education experiences for K-12 students in the Gunnison Basin. Water education programming that addresses issues outlined in Colorado's Water Plan and the Colorado Water Education Plan, as well as the Gunnison Basin Implementation Plan including but not limited to programming offered through school districts, 4-H Clubs, nonprofit community organizations, libraries, scouting, and other organizations. The Gunnison Basin Roundtable PEPO Committee and Coordinator will make every effort to identify and support water education programs in all Basin communities.

Examples of existing programming that the GBRT PEPO Committee has identified to support include, but are not limited to:

Water Activity Justification

Friends of Youth and Nature (FOYAN) serves students across the Western slop of Colorado with a mission that includes a commitment to natural resources stewardship. FOYAN has established relationships with Delta, Montrose, and Mesa school districts and has supported transportation to the Eureka! Science Center, creation and dissemination of classroom science kits, and community water festivals. FOYAN has a track record of collaborating with the Colorado Alliance for Environmental Education and Colorado Parks and Wildlife.

The Hazard Education Awareness, and Resilience Task Force (HEART Force) is a collaborative project for high school students, implemented by the NOAA Cooperative Institute for Research in Environmental Sciences (CIRES) and NOAA's Regional Integrated Sciences and Assessments (RISA) partner Western Water Assessment. (cires.colorado.edu/outreach/programs/heart-force)

Ag Venture Days are events celebrating the agricultural heritage of communities in the Gunnison Basin. Elementary students have an opportunity to engage in educational and experiential programming as they learn about economic, natural resource, scientific, and cultural issues in agricultural communities. The Gunnison Cattlewomen's Association sponsors Ag Venture Day in Gunnison.

The 4th Natural Resource Festival, presented by the Shavano Conservation District, offers students 13 hands-on experiences to "learn how we use natural resources (water, air, soil, plants, animals, minerals, and sunshine) daily, their importance to our lives, and how we can better conserve them." (shavanocd.org) Similar festivals are held for 4th grade students in the Gunnison Watershed School Districts and other districts across the Basin and will be supported by the Gunnison Basin Roundtable PEPO activities.

The Taylor Challenge is an excellent example of outdoor education and its role in water education. Eighth grade students at the Gunnison Middle School travel to Taylor Park each fall to learn about and experience the natural world firsthand. The program includes camping, fishing, archery, hiking, biking, and water quality sampling and testing.

Matching Requirements: Basin PEPO Account Requests

PEPO grant requests require a 25% match (cash and/or in-kind) from the Applicant or 3rd party and shall be accompanied by a **letter of commitment** as described in the <u>PEPO Grant Criteria & Guidelines</u> (submitted on the contributing entity's letterhead). Attach additional sheet if necessary.

Contributing Entity	Amount and Form of Match (note cash or in-kind)
Upper Gunnison River Water Conservancy District Education and Outreach Action Plan 2022-23	\$4,750 to support established water education programs
Upper Gunnison River Water Conservancy District	Administrative time, Sonja Chavez 40 hours x \$45 = \$1,800
Colorado River District	Administrative time, Raquel Flinker 40 hours x \$45 = \$1,800
Total Match	\$7,450
If you requested a waiver ⁽¹⁾ to the matching requirements, indicate the percentage you wish waived.	

¹ Access Basin Implementation Plans or Education Action Plans from Basin drop down menu

¹ Please note: The CWCB may allow a waiver for the 25% match requirement. To obtain a waiver, the Applicant must: 1) demonstrate that the matching requirement imposes a significant financial hardship on the applicant; and 2) obtain written approval from the CWCB.

Previous CWCB Grants

List all previous or current CWCB grants (including PEPO) awarded to both the Applicant and Grantee. Include: 1) Applicant name; 2) Water activity name; 3) Approving RT(s); 4) CWCB board meeting date; 5) Contract number or purchase order.

Applicant Name	Water Activity Name	CWCB Board Meeting Date	\$ Amount	P.O. #
Upper Gunnison River	Tomichi Creek Assessment &			
Water Conservancy District	Monitoring	Unknown	\$ 6,000.00	12000000046
Upper Gunnison River	Gunnison Basin Implementation Plan	Unknown	\$	
Water Conservancy District	Phase 2		100,000.00	2015000205
Upper Gunnison River Water Conservancy District	Weather mod grant Upper Gunnison River WY16	Unknown	\$ 58,000.00	2016000721
Upper Gunnison River	Upper Gunnison Basin Watershed	Unknown		
Water Conservancy District	Assessment, Ohio, East River		\$ 92,500.00	20170001076
Upper Gunnison River	Watershed Grant Security on Ohio	Unknown		
Water Conservancy District	Creek, East River, Upper Gunn		\$ 60,000.00	2018000717
Upper Gunnison River	Cloud seeding Upper Gunnison River	Unknown		
Water Conservancy District	WY2019		\$ 69,000.00	20190002664
Upper Gunnison River	Watershed Grant Upper Gunnison	Unknown	\$	
Water Conservancy District	River Consv Dist Assmt & Mgmt		150,000.00	20190002891
Upper Gunnison River	Watershed Grant Tomichi			
Water Conservancy District	Watershed Restoration	Unknown	\$ 31,507.00	20200002113
Upper Gunnison River	Weather mod grant Upper Gunnison			
Water Conservancy District	River WY19-20	Unknown	\$ 98,000.00	20200002929
Upper Gunnison River	Weather mod grant Upper Gunnison			
Water Conservancy District	River WY20-21	Unknown	\$ 69,000.00	20210002793
Upper Gunnison River	Watershed, Forest, and Range		\$	
Water Conservancy District	Resiliency	Unknown	180,000.00	2022*2085

Tax Payer Bill of Rights

The Tax Payer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please describe any relevant TABOR issues that may affect the applicant.

There are no TABOR issues as the Upper Gunnison River Water Conservancy District is de-Bruced.







Colorado Water Conservation Board Public Education Participation Outreach (PEPO) 1313 Sherman Street, Rm 718 Denver, Colorado 80203

Re: Letter of Support – GBRT PEPO Grant Proposal FY23

Dear Colorado Water Conservation Board,

The Gunnison Basin Round Table (GBRT) would like to express our enthusiastic support for the FY 2023 grant proposal submitted by the GBRT PEPO Committee.

The GBRT PEPO Committee has been operating with limited resources and is greatly appreciative that the CWCB listened to the input of all the state roundtables and made additional resources available for education and outreach throughout our state.

With regard to our proposal, the GBRT PEPO Committee and GBRT chose to focus on several key areas. First, because the GBRT relies upon basin representatives as volunteers with limited time and resources, wishes to hire an individual/consultant to Chair the PEPO Committee and implement the education and outreach program. The second goal was to develop a program that would cover all areas of the public, but with specific emphasis on working with K-12 students and educators to promote greater water knowledge. Our third goal was to be thoughtful and efficient in the way we carry out our program. For instance, a newsletter can be published via social media and email then double as a feature in local newspapers and therefore reach a broader audience. Finally, the Committee also wanted to leave the door open to creative new ideas that could come forward from the public via mini-education grant awards selected by the GBRT PEPO Committee.

In closing, the GBRT appreciates the willingness of the Upper Gunnison River Water Conservancy District to serve as the applicant and grant fiscal agent and we hope that you will give this proposal your full support.

If you have any questions, please don't hesitate to contact me. I can be reached at aapplepick@gmail.com or 970-596-7280.

Sincerely,

Steve Anderson, Chair GBRT