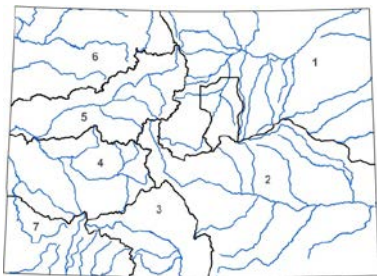


River Network Support to Increase Environmental and Recreational Project Proposals

July 2020 Board Meeting

Water Plan Grant Application



L O C A T I O N	
County/Countries:	Statewide
Drainage Basin:	Statewide

D E T A I L S	
Total Project Cost:	\$198,973
Water Plan Grant Request:	\$98,973
Recommended amount:	\$0
Other CWCB Funding:	\$0
Other Funding Amount:	\$50,000
Applicant Match:	\$50,000
Project Type(s): Other	
Project Categories:	Environment and Recreation
Measurable Result: 16 - Number of projects submitted to CWCB as grant applications with appropriate cash and in-kind matching funds committed	

River Network is a national organization with a membership base in Colorado who mentors, consults, and trains members to strengthen their ability to run effective organizations and implement solutions.

CWCB and Colorado's Water Plan envision more on-the-ground projects to protect and restore streams and foster enjoyment of our state's waters. With passage of Prop DD, and the BIP Updates generating actionable project ideas lists, now is the time for Colorado's NGO community to help local stakeholders implement high quality projects. This project will work with CWCB, Basin Roundtables, watershed groups, and other diverse stakeholders to increase the number of successful projects/applications supported by the State by strategically addressing and reducing the most common barriers.

Funds will be used to conduct education and outreach on funding availability, provide support and technical resources to enable local proponents of E&R outcomes to better access CWCB grants, leverage other governmental grants and collaborate with traditional water users on multiple use projects.

Another major proposal objective is to create a collaborative network of statewide NGO's whose technical expertise and history of collaborative project development can be deployed to support local efforts to develop and implement E&R projects. This increases the ability of local stakeholders to submit E&R proposals across CWCB's grant programs, and support CWCB staff to promote funding and identify high quality projects, while building knowledge and experience for the local stakeholders.

Staff review of the application did show some conformity with the Colorado Water Plan grant guidelines and evaluation criteria. The review committee prioritized projects based on guidelines, criteria, and available funding. This application did not rank as high as other applications. The review committee includes CWCB and CPW staff.



Last Updated: July 2019

Colorado Water Conservation Board

Water Plan Grant Application

Instructions

To receive funding for a Water Plan Grant, applicant must demonstrate how the project, activity, or process (collectively referred to as “project”) funded by the CWCB will help meet the measurable objectives and critical actions in the Water Plan. Grant guidelines are available on the CWCB website.

If you have questions, please contact CWCB at (303) 866-3441 or email the following staff to assist you with applications in the following areas:

Water Storage Projects
Conservation, Land Use Planning
Engagement & Innovation Activities
Agricultural Projects
Environmental & Recreation
Projects

Anna.Mauss@state.co.us
Kevin.Reidy@state.co.us
Ben.Wade@state.co.us
Alexander.Funk@state.co.us
Chris.Sturm@state.co.us

FINAL SUBMISSION: Submit all application materials in one email to

waterplan.grants@state.co.us

in the original file formats [Application (word); Statement of Work (word); Budget/Schedule (excel)]. Please do not combine documents. In the subject line, please include the funding category and name of the project.

Water Project Summary

Name of Applicant	River Network	
Name of Water Project	Support to Increase Environmental and Recreational Project Proposals (SIERPP)	
CWP Grant Request Amount		\$98,973
Other Funding Sources		\$50,000
In-Kind Contributions		
Applicant Funding Contribution		\$50,000



Last Updated: July 2019

Total Project Cost	\$198,973
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Applicant & Grantee Information

Name of Grantee(s): River Network, Trout Unlimited & River's Edge West

Mailing Address P.O. Box 21387, Boulder, CO 80308

FEIN: 93-0969979

Organization Contact Nicole Seltzer

Position/Title Science & Policy Manager

Email nseltzer@rivernetwork.org

Phone 720-930-4567

Grant Management Contact: Nicole Seltzer

Position/Title Science & Policy Manager

Email nseltzer@rivernetwork.org

Phone 720-930-4567

Name of Applicant (if different than grantee)

Mailing Address

Position/Title

Email

Phone

Description of Grantee/Applicant

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

Applicant: River Network, provides overall coordination. A national organization with a membership base in Colorado who mentors, consults, trains members to strengthen their ability to run effective organizations and implement solutions.

Grantees: Trout Unlimited (TU) and RiversEdge West (REW). Each with experienced staff and a history of implementing on-the-ground protection/restoration projects. TU has 25 Colorado chapters and volunteers who implement habitat, flow augmentation and recreational access projects. REW



Last Updated: July 2019

supports community-based partnerships in Colorado by providing technical/scientific information for improved riparian health.

Partner Organizations: Colorado Water Trust, Western Resource Advocates, American Rivers, Audubon Rockies and The Nature Conservancy.

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.
	Public (Districts): Authorities, Title 32/special districts (conservancy, conservation, and irrigation districts), and water activity enterprises.
	Private Incorporated: Mutual ditch companies, homeowners associations, corporations.
	Private Individuals, Partnerships, and Sole Proprietors: Private parties may be eligible for funding.
X	Non-governmental organizations (NGO): Organization that is not part of the government and is non-profit in nature.
	Covered Entity: As defined in Section 37-60-126 Colorado Revised Statutes .

Type of Water Project (check all that apply)	
	Study
	Construction
	Identified Projects and Processes (IPP)
X	Other

Category of Water Project (check the primary category that applies and include relevant tasks)	
	Water Storage - 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>Applicable Exhibit A Task(s):</i>
	Conservation and Land Use Planning - Activities and projects that implement long-term strategies for conservation, land use, and drought planning. <i>Applicable Exhibit A Task(s):</i>
	Engagement & Innovation - Activities and projects that support water education, outreach, and innovation efforts. Please fill out the Supplemental Application on the website. <i>Applicable Exhibit A Task(s):</i>



Last Updated: July 2019

	Agricultural - Projects that provide technical assistance and improve agricultural efficiency. <i>Applicable Exhibit A Task(s):</i>	
X	Environmental & Recreation - Projects that promote watershed health, environmental health, and recreation. <i>Applicable Exhibit A Task(s):</i> Task 1 – Outreach and Education Task 2 – Project Identification and Scope Development Task 3 – Project Specific Development	
	Other	Explain:

Location of Water Project

Please provide the general county and coordinates of the proposed project below in **decimal degrees**. The Applicant shall also provide, in Exhibit C, a site map if applicable.

County/Countries	Statewide
Latitude	
Longitude	

Water Project Overview

Please provide a summary of the proposed water project (200 words or less). Include a description of the project and what the CWP Grant funding will be used for specifically (e.g., studies, permitting process, construction). Provide a description of the water supply source to be utilized or the water body affected by the project, where applicable. Include details such as acres under irrigation, types of crops irrigated, number of residential and commercial taps, length of ditch improvements, length of pipe installed, and area of habitat improvements, where applicable. If this project addresses multiple purposes or spans multiple basins, please explain.

The Applicant shall also provide, in Exhibit A, a detailed Statement of Work, Budget, Other Funding Sources/Amounts and Schedule.



Last Updated: July 2019

CWCB and Colorado's Water Plan envision more on-the-ground projects to protect and restore streams and foster enjoyment of our state's waters. With passage of Prop DD, and the BIP Updates generating actionable project ideas lists, now is the time for Colorado's NGO community to help local stakeholders implement high quality projects. This project will work with CWCB, Basin Roundtables, watershed groups, and other diverse stakeholders to increase the number of successful projects/applications supported by the State by strategically addressing and reducing the most common barriers.

Funds will be used to conduct education and outreach on funding availability, provide support and technical resources to enable local proponents of E&R outcomes to better access CWCB grants, leverage other governmental grants and collaborate with traditional water users on multiple use projects.

Another major proposal objective is to create a collaborative network of statewide NGO's whose technical expertise and history of collaborative project development can be deployed to support local efforts to develop and implement E&R projects. This increases the ability of local stakeholders to submit E&R proposals across CWCB's grant programs, and support CWCB staff to promote funding and identify high quality projects, while building knowledge and experience for the local stakeholders.

Measurable Results

To catalog measurable results achieved with the CWP Grant funds, please provide any of the following values as applicable:

	New Storage Created (acre-feet)
	New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
	Existing Storage Preserved or Enhanced (acre-feet)
	Length of Stream Restored or Protected (linear feet)
	Efficiency Savings (indicate acre-feet/year OR dollars/year)
	Area of Restored or Preserved Habitat (acres)
	Quantity of Water Shared through Alternative Transfer Mechanisms
	Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
	Number of Coloradans Impacted by Engagement Activity
Other	16: Number of projects submitted to CWCB as grant applications with appropriate cash and in-kind matching funds committed



Last Updated: July 2019

		25: Number of workshops/outreach events

Water Project Justification

Provide a description of how this water project supports the goals of [Colorado's Water Plan](#), the most recent [Statewide Water Supply Initiative](#), and the applicable Roundtable [Basin Implementation Plan](#) and [Education Action Plan](#). The Applicant is required to reference specific needs, goals, themes, or Identified Projects and Processes (IPPs), including citations (e.g. document, chapters, sections, or page numbers).

The proposed water project shall be evaluated based upon how well the proposal conforms to Colorado's Water Plan Framework for State of Colorado Support for a Water Project (CWP, Section 9.4, pp. 9-43 to 9-44;)

Colorado's Water Plan (in Sec 10.3 F) and the Basin Implementation Plans include Watershed Health, Environment, and Recreation objectives of statewide as well as local importance. A 2017 internal analysis by The Nature Conservancy found that in the 2015 BIPs alone, there are over 450 E&R projects identified, however almost two-thirds lack sufficient detail to be actionable or provide sufficient cost estimates.

CWCB provides funding through its Watershed Restoration, WSRF and Water Plan grants to help design and implement these projects. Notwithstanding these grant programs, E&R project implementation lags behind other areas. Reasons include: insufficient CWCB staff and BRT capacity to conduct outreach or actively seek projects; the grant applications CWCB does receive are sometimes partially funded, lack technical detail or fail to meet grant guidelines; local stakeholders lack experience or time to take projects from concept to execution or find adequate matching funds; and many of the volunteer-led groups either aren't aware of the CWCB or Roundtable processes, or lack the resources to tackle an application.

There is clearly a barrier between crafting lists of desired projects, and actually implementing those projects. This proposal seeks to leverage the on-the-ground relationships and technical knowledge of a group of NGOs to support these local stakeholders with technical and project development expertise to prioritize projects, design scopes, ensure community buy-in, apply for funds and manage implementation. Conservation-focused NGOs have worked together to design and deliver projects in the past, but rarely do they strategically leverage their individual relationships and expertise to develop multi-objective projects. As a result, project proposals are often smaller in scope and achieve limited objectives. This proposal takes a new approach by identifying project opportunities that require multi-disciplinary support, and creating a network of NGOs to deliver that support.

Related Studies

Please provide a list of any related studies, including if the water project is complementary to or assists in the implementation of other CWCB programs.



Last Updated: July 2019

This project would enhance other successful CWCB partnerships with NGOs to supplement its expertise and capacity (e.g., River Network work to generate Stream Management Plan applications, Colorado Water Trust efforts to supplement in-stream flow leases, River's Edge West assistance with invasive phreatophyte control grants, and Western Resource Advocates municipal water efficiency grant writing workshops and assistance). This effort will fuse and leverage conservation NGOs' collective knowledge and expertise to support a diverse suite of project types for local E&R stakeholders.

This project will also utilize the statewide Basin Implementation Update (BIP) process by engaging Environment and Recreation (E&R) Committees and the associated Basin Roundtables. Through direct interactions with local basin NGOs and watershed groups, the Roundtable consultants, and the E&R committees, the SIERPP partners will help these groups develop action and implementation plans from the BIPs. A primary concern of some E&R Basin Roundtable stakeholders is the significant size and depth of BIP project lists – causing confusion and alarm regarding the lack of capacity to take on large numbers of identified projects. The SIERPP partners can help alleviate some of these issues by working closely with BIP stakeholders and local organizations to help enhance existing coalitions focused on specific projects, providing technical assistance for project development, and facilitating long-term fundraising strategies.

The process of enhancing the capacity of E&R stakeholders at the local and basin-wide level (as described above) will be critical to ensuring that the BIP update process and associated momentum continues to yield high quality projects to the CWCB and watershed communities across the state.

Previous CWCB Grants, Loans or Other Funding

List all previous or current CWCB grants (including WSRF) 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; 6) Percentage of other CWCB funding for your overall project.

River Network Grants

Year	Grant Name	CWCB Funding Source (WSRF, CWP, Etc.)	Agreement Number	Amount	Start Date
2017	INCREASING LOCAL ENGAGEMENT FOR COLORADO'S WATER FUTURE	Watershed Restoration	POGG1 PDAA 201700000912	\$95,000	4/14/17
2019	Ensuring Effective Stream Mgt Plans	Watershed Restoration	POGG1,PDAA,202000002139	\$139,376	8/16/19

Trout Unlimited Grants

Year	Grant Name	CWCB Funding Source	Agreement Number	Amount	Start Date
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Last Updated: July 2019

		(WSRF, CWP, Etc.)			
2019	South Boulder Creek Stream Management Plan (Phase 1)	CWCB Watershed Restoration Fund		\$55,500	3/1/2019
2019	Blue River Integrated Water Mgt. Plan	Stream Restoration- SMP	CTGG12020- 032	\$126,819	7/1/2019
2019	Blue River Integrated Water Mgt. Plan	CWP- Environment/ Recreation	CTGG12020- 032	\$30,000	7/1/2019
2019	Blue River Integrated Water Mgt. Plan	CWP- Engagement/I nnovation	CTGG12020- 032	\$16,000	7/1/2019
2019	Blue River Integrated Water Mgt. Plan	WSRF-CBRT Basin Funds	CTGG12020- 032	\$17,110	7/1/2019
TBD	Monarch Pass Gravel Pit Reclamation		not executed yet	\$77,389	TBD
2018	Tomichi Creek Flow Restoration		CTGG1 2018- 902	\$75,000	5/4/2018
2018	Tomichi Creek Flow Restoration- WSRF Grant		CTGG1 2018- 901	\$34,500	5/4/2018
2018	Colorado Abrams Creek Cutthroat		CTGG1 2018- 298	\$364,711	1/4/2018
2017	Ware Hinds Fish Bypass	WSRF-CBRT Basin Funds and State Funds (50/50)	POGG1 2017- 0749	\$63,500	2/14/2017
2016	Irrigators in Kremmling		CTGG1 2017- 0667	\$465,400	11/29/2016
2016	Windy Gap Reservoir Bypass	WSRF-CBRT	POGG1 2016- 0900	\$30,000	5/18/2016



Last Updated: July 2019

2018	Windy Gap Reservoir Bypass Project	CWP-Environment/ Recreation	CTGG1 2019-2233	\$325,237	12/3/2018
2016	San Miguel River Stream Management Plan Pilot	WSRF-SWBRT	POGG1 2016-0800	\$96,413	3/22/2016
2015	Kerber Creek Restoration		POGG1 2015-0286	\$30,000	6/10/2015
2015	River Ranch Irrigation Diversion		CTGG1 2015-3313	\$113,000	6/9/2015
2015	Redburn Ranch Diversion Dam		CTGG1 2015-2791	\$148,500	1/27/2015
2015	W-Mountain Ranch Restoration		POGG1 2016-0610	\$15,000	1/8/2015
2014	South Arkansas River Restoration		POGG1 2015-0175	\$10,000	11/14/2014
2014	Upper Ohio Creek Flow Restoration		POGG1 2015-0161	\$6,000	10/10/2014

RiversEdge West CWCB Grants

Year	Amount	Applicant	Activity Name	Contract or PO#
2004	\$52,500	Tamarisk Coalition	Mapping and Inventory	OE PDA 06000000007
2006	\$50,000	Tamarisk Coalition	Mapping and Inventory	OE PDA 07000000016
2007	\$62,500	Tamarisk Coalition	Planning and Restoration	OE PDA 8000000051
2009	\$35,000	Tamarisk Coalition	Planning and Technical	OE PDA 09000000011
2010	\$85,000	Tamarisk Coalition	Biological Control Monitoring	OE PDA 1100000009
2010	\$10,000	Tamarisk Coalition	Riparian Restoration	OE PDA 10000000039
2011	\$25,000	Tamarisk Coalition	Restoration Demonstration	OE PDA 12000000014
2012	\$15,000	Tamarisk Coalition	Biological Control Monitoring	OE PDA 13000000007



Last Updated: July 2019

2012	\$15,000	Tamarisk Coalition	Technical Services	OE PDA 12000000071
2013	\$10,000	Tamarisk Coalition	Geomorphic Monitoring	OE PDA 40000000021
2013	\$21,000	Tamarisk Coalition	Invasive Phreatophyte Prog Assist.	OE PDA 13000000068
2013	\$250,000	Tamarisk Coalition	Non-consumptive (Environmental)	C150513
2014	\$25,000	Tamarisk Coalition	Monitoring and Workshops	OE PDA 14000000131
2014	\$5,000	Tamarisk Coalition	Training and Technical Assist.	8000792588
2015	\$175,000	Tamarisk Coalition	Invasive Plant and Restoration	CTGG1 PDAA 2016-1734
2015	\$38,637	Tamarisk Coalition	Planning and basin assistance	OE PDA 2016000000000 0000148
2016 \$	\$86,500	Tamarisk Coalition	Restoration, Tech assistance	POGG1 PDAA 2016000000000 0000576
2017	\$5,000	Tamarisk Coalition	Watershed Support	NA - \$5,000 or under
2018	\$84,725	RiversEdge West	Watershed Restoration	2018000000765
2019	\$25,000	RiversEdge West	Partnership Maint. & Monitoring	POGG1 2019-2469
2019	\$150,000	RiversEdge West	Watershed Restoration	201900002770

Taxpayer Bill of Rights

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

None



Last Updated: July 2019

Submittal Checklist	
	I acknowledge the Grantee will be able to contract with CWCB using the Standard Contract .
Exhibit A	
	Statement of Work ⁽¹⁾
	Budget & Schedule ⁽¹⁾
	Engineer's statement of probable cost (projects over \$100,000)
	Letters of Matching and/or Pending 3 rd Party Commitments ⁽¹⁾
Exhibit C	
	Map (if applicable) ⁽¹⁾
	Photos/Drawings/Reports
	Letters of Support (Optional)
	Certificate of Insurance (General, Auto, & Workers' Comp.) ⁽²⁾
	Certificate of Good Standing with Colorado Secretary of State ⁽²⁾
	W-9 ⁽²⁾
	Independent Contractor Form ⁽²⁾ (If applicant is individual, not company/organization)
Engagement & Innovation Grant Applicants ONLY	
	Engagement & Innovation Supplemental Application ⁽¹⁾

(1) Required with application.

(2) Required for contracting. While optional at the time of this application, submission can expedite contracting upon CWCB Board approval.



Last Updated: July 2019

Colorado Water Conservation Board

Water Plan Grant - Exhibit A

Statement Of Work

Date:	February 1, 2020
Name of Grantees:	River Network, Trout Unlimited & River's Edge West
Name of Water Project:	Support to Increase Environmental and Recreational Project Proposals
Funding Source:	Environment / Recreation

Water Project Overview:

The "Support to Increase Environmental and Recreational Project Proposals" project (SIERPP) is a collaborative process designed to leverage the technical expertise and on-the-ground relationships of Colorado NGOs to facilitate a greater number of quality applications to the Colorado Water Conservation Board and other funding sources. The SIERPP program will work with the CWCB, Basin Roundtables, watershed groups, and other diverse stakeholders to strategically address the limiting factors that commonly reduce the number of successful projects/applications supported by the State. Project partners will work directly with water stakeholders through a series of tasks (outlined below) to identify project opportunities, enhance capacity of local communities to scope and manage environmental/recreational projects, and improve the technical merit of funding proposals to the CWCB. SIERPP will be managed through a collaborative partnership of Colorado NGOs with a diversity of technical knowledge and statewide networks.

Project Objectives:

The "Support to Increase Environmental and Recreational Project Proposals" project will utilize the collaborative network of Colorado NGOs in partnership with the CWCB, Basin Roundtables, and diverse watershed groups to accomplish the following objectives:

1. Increase understanding of primary limiting factors affecting the ability of Basin Roundtables, watershed groups, and other stakeholders to develop and carry out environmental and recreation projects in Colorado. Propose potential solutions over time and work directly with select watershed groups to overcome specific limitations within this grant timeline.
2. Enable local Environmental and Recreational (E&R) project proponents to better understand and access CWCB grants, leverage other governmental and private grants, and collaborate with traditional water users on multiple-use projects.
3. Enhance collaborative network of statewide NGOs, whose technical expertise and history of project development can be deployed to support local project proponents' efforts to develop and implement environmental and recreational projects over time.



Last Updated: July 2019

Tasks
Task 1 – Outreach and Education
<p>Description of Task:</p> <p>The Grantees and Partner Organizations will use their collective strengths and networks to inform potential applicants across the state of relevant CWCB grant programs, and use these interactions to develop a list of project proposals for consideration in Task 2. Project partners will also solicit feedback from project proponents to identify primary barriers to implementing projects and utilizing funding from CWCB, and use that information to generate best practices to enhance long-term capacity for the specific project proponent as well as the larger E&R community.</p>
<p>Method/Procedure:</p> <ol style="list-style-type: none">1. Develop a flow chart or “road map” of available CWCB grant programs to use consistently for education across the state. Partners will work closely with the CWCB to utilize and expand existing resources, as well as generate customized materials for E&R stakeholders.2. Determine strategies to provide geographically diverse education/outreach events that also prioritize traditionally under-represented local stakeholders (small municipalities, small watershed groups, rural counties, tribes, conservation districts, affiliate chapters, etc.). This subtask can include working with soil conservation districts (NRCS), rural government associations, Basin Roundtable E&R committees, and partner networks.3. Use a variety of outreach approaches including workshops, board/member meeting presentations, newsletter content and one-on-one conversations. These meetings will engage stakeholders on CWCB funding processes and best practices, project scoping and development, timelines, and alternative funding strategies (for non-state match requirements). Grantees would provide planning and logistics support for the workshops and meetings. Partner Organizations would identify additional opportunities within their geographic or topical focus areas to generate further interest and increase participation at workshops.4. Utilize surveys to gauge the effectiveness of workshop presentations and collect feedback on primary limiting factors for project proponents to develop projects and applications to the CWCB.
<p>Deliverable:</p>



Last Updated: July 2019

Tasks
<p>The SIERPP Program will generate the following deliverables under Task 1 within the grant timeline:</p> <ol style="list-style-type: none">1. Grant/project development materials. Documents may be created or utilize existing resources that may include: Flow chart or “road map” for CWCB funding sources; best practices sheet for CWCB applications; guides/templates for general project scoping and development tasks; timelines; Water Plan fact sheets and goals.2. (5) regional workshops with E&R and other water stakeholders.3. (20) in-person meetings or board/member presentations to potential project proponents4. Survey responses from workshops/meetings5. Report on primary limiting factors affecting project proponents’ ability to develop and apply for CWCB funding sources

Tasks
Task 2 – Project Identification and Scope Development
Description of Task: <p>Grantees, with Partner Organizations and the CWCB, will identify and solicit high-quality E&R proposals that, absent outside technical or fundraising support, would remain on the shelf. For a set number of proposals, Grantees will support local stakeholders’ efforts to develop the project concepts into grant proposals.</p> <p>Projects that receive additional support for development will be selected to be a diverse mix. They will encompass a range of E&R project types, such as riparian restoration, fisheries enhancement, recreational access, municipal planning, etc. They will also encompass different types of stakeholders, the types of available data, local funding sources, timeline of project feasibility and design, and scale of identified work. The SIERPP partners will strive to support a diversity of high-quality projects that will range in scale, complexity, stakeholder representation, and geography.</p>
Method/Procedure:



Last Updated: July 2019

Tasks
<ol style="list-style-type: none">1. In consultation with Partner Organizations and the CWCB, Grantees will develop a methodology for soliciting and selecting projects for additional assistance.2. Based on their collective knowledge, CWCB and Partner Organizations' input, and results of Task 1 Outreach and Education, Grantees will develop an annual solicitation for project proposals. This two-year grant will encompass two solicitations for proposals.3. For the projects selected, Grantees will provide the local stakeholders assistance to:<ol style="list-style-type: none">a. Develop further or refine project descriptions, and where needed, use Task 3 resources.b. Work with project proponents to assemble proposals and scopes of work, including the substance of the work to be accomplished, necessary stakeholders, appropriate timeline, and the organizational structure necessary for carrying out and sustaining the work (many E&R projects languish because their multi-disciplinary nature requires leadership by numerous organizations). Grantees will help local stakeholders identify which organizations oversee, construct, implement, and sustain the project.c. Provide basic technical project design assistance within Grantees' expertise, or via Task 3, below.d. Develop and implement a plan for fundraising match money.e. Help facilitate the aggregation of subtasks 3.a - 3.d and Task 3 outcomes into final project application to CWCB.
Deliverable:
<p>The SIERPP Program will provide the following deliverables under Task 2:</p> <ol style="list-style-type: none">1. "Master List" of potential E&R/multiple-use projects across the state (generated through Task 1 outreach and CWCB and Partner Organization input)2. Two years of a formalized solicitation and selection process for identifying projects that will receive additional development assistance.3. Eight diverse projects selected annually (for a total of 16 over the two years) to receive additional development assistance and/or Task 3 resources. Each project will submit a grant to the CWCB for funding.

Tasks
Task 3 – Project Specific Development
Description of Task:



Last Updated: July 2019

If local stakeholders prefer or need expertise Grantees cannot provide, Grantees will work with project proponents to contract with SIERPP Partner Organizations or contractors. Types of services could include, but are not limited to: stakeholder engagement/buy-in; feasibility studies; technical design/budgeting; water rights assessments; grant-writing assistance; recreational surveys; monitoring and data management; and environmental assessments.

SIERPP Partner Organizations have committed to providing a diversity of technical assistance to the project through in-kind support and fee-for-service agreements. If project proponents decide to solicit technical support beyond the capacity of Partner Organizations, funds from this grant will be used to hire appropriate contractors to help facilitate necessary portions of project development.

The projects will vary in their degrees of complexity and related needs for assistance, ranging from a riparian restoration project on the low end to a flow augmentation on the high end. Resources will be allocated accordingly to support stakeholders' needs with this varying degree of difficulty and complexity.

Method/Procedure:

1. With input from Partner Organizations and CWCB staff, Grantees will develop and maintain a pool of qualified contractors (including Partner Organizations) for project-specific development that can serve as a one-stop shop for local stakeholders. This resource will also enhance the collaboration's long-term value and help project proponents identify potential avenues of technical assistance for future E&R applications.
2. Grantees will help facilitate memorandums of understanding (MOUs) and contracts between the Grantee, project proponent, and selected contractor (or Partner Organization) to clearly outline deliverables, timeline, and cost structure. Depending on the immediate capacity of the project proponents, the Grantee may take on direct contracts with technical assistance providers – or provide matching funding to the project proponent to directly manage their own contracts (thereby increasing project development experience and increasing the return on investment of State funds).
3. Outputs from consultation services will inform the overall project scope and application to the CWCB, thereby increasing technical merit and potential success of the project application and implementation.

Deliverable:

The SIERPP Program will provide the following deliverables under Task 3:

1. A standardized "Request for Qualifications" and pool of diverse technical consultants.
2. MOUs and contracts between Grantees/project proponents and technical assistance providers.
3. Technical information included in project proponent grants to the CWCB

Last Updated: July 2019

Tasks
Task 4 – Project Administration
Description of Task:
River Network will ensure completion of all tasks, including project administration and reporting, and ensure that the SIERPP is implemented on-time and within budget. River Network will also facilitate effective collaboration among Grantees and Partner Organizations.
Method/Procedure:
<p>River Network will:</p> <ol style="list-style-type: none"> 1. Maintain communication and facilitate meetings among SIERPP Grantees and Partner Organizations to execute Tasks 1-3. 2. Coordinate regular deliverables (budget and project reports) to the CWCB, as well as facilitate feedback from CWCB staff on key elements of Tasks 1-3. 3. Manage project funds, administer payments to Grantees and contractors.
Deliverable:

Last Updated: July 2019

River Network, with the support of the SIERPP Grantees and Partner Organizations will generate the following deliverables:

1. Regular budget and project reports as required by the CWCB.
2. Final project report, which will include the identification (and proposed solutions) to primary limiting factors influencing E&R projects under the state Water Plan.

Budget and Schedule

This Statement of Work shall be accompanied by a combined Budget and Schedule that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in excel format.

Reporting Requirements

Progress Reports: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of issuance of a purchase order, or the execution of a contract. The progress report shall describe the status of the tasks identified in the statement of work, including a description of any major issues that have occurred and any corrective action taken to address these issues.

Final Report: At completion of the project, the applicant shall provide the CWCB a Final Report on the applicant's letterhead that:

- Summarizes the project and how the project was completed.
- Describes any obstacles encountered, and how these obstacles were overcome.
- Confirms that all matching commitments have been fulfilled.
- Includes photographs, summaries of meetings and engineering reports/designs.

The CWCB will pay out the last 10% of the budget when the Final Report is completed to the satisfaction of CWCB staff. Once the Final Report has been accepted, and final payment has been issued, the purchase order or grant will be closed without any further payment.

Payment

Payment will be made based on actual expenditures and must include invoices for all work completed. The request for payment must include a description of the work accomplished by task, an estimate of the percent completion for individual tasks and the entire Project in relation to the percentage of budget spent, identification of any major issues, and proposed or implemented corrective actions.

Costs incurred prior to the effective date of this contract are not reimbursable. The last 10% of the entire grant will be paid out when the final deliverable has been received. All products, data and information developed as a result of this contract must be provided to CWCB in hard copy and electronic format as part of the project documentation.

Last Updated: July 2019

Performance Measures

Performance measures for this contract shall include the following:

- (a) Performance standards and evaluation: Grantee will produce detailed deliverables for each task as specified. Grantee shall maintain receipts for all project expenses and documentation of the minimum in-kind contributions (if applicable) per the budget in Exhibit B. Per Water Plan Grant Guidelines, the CWCB will pay out the last 10% of the budget when the Final Report is completed to the satisfaction of CWCB staff. Once the Final Report has been accepted, and final payment has been issued, the purchase order or grant will be closed without any further payment.
- (b) Accountability: Per Water Plan Grant Guidelines full documentation of project progress must be submitted with each invoice for reimbursement. Grantee must confirm that all grant conditions have been complied with on each invoice. In addition, per Water Plan Grant Guidelines, Progress Reports must be submitted at least once every 6 months. A Final Report must be submitted and approved before final project payment.
- (c) Monitoring Requirements: Grantee is responsible for ongoing monitoring of project progress per Exhibit A. Progress shall be detailed in each invoice and in each Progress Report, as detailed above. Additional inspections or field consultations will be arranged as may be necessary.
- (d) Noncompliance Resolution: Payment will be withheld if grantee is not current on all grant conditions. Flagrant disregard for grant conditions will result in a stop work order and cancellation of the Grant Agreement.

Colorado Water Conservation Board

Water Plan Grant - Detailed Budget Estimate

Fair and Reasonable Estimate

Prepared Date: 1/30/20

Name of Applicant: River Network

Name of Water Project: Support to Increase Environmental & Recreational Project Propoals

			River Network Staff Time			Colorado Trout Unlimited Staff Time			River's Edge West Staff Time			River Science Practitioner (Partners and/or Consultants)			Facilitator (Partners and/or Consultants)			Travel		Meeting Expenses				TOTAL	
Task	Target Start Date	Target End Date	No. of Hours	Unit Cost/Rate	Total	No. of Hours	Unit Cost/Rate	Total	No of Hours	Unit Cost/Rate	Total	No. of Hours or Projects	Unit Cost/Rate	Total	No. of Hours or Projects	Unit Cost/Rate	Total	Travel (assume \$175 trip/person for mileage, meals, hotel)		(assume \$250/mtg for room, food, supplies, printing)		TOTAL	CWCB Water Plan Grant Funds	Cash Match	In-Kind Match
Task 1: Outreach & Education																		# trips	total \$	# Events	Total \$				
Subtask 1.1: Outreach Activities	7/1/20	10/31/22	100	\$ 50	\$ 5,000	200	\$ 40	\$ 8,000	200	\$ 50	\$ 10,000	60	\$ 50	\$ 3,000	60	\$ 50	\$ 3,000	35	\$ 6,125	25	\$ 6,250	\$ 41,375			
Subtask 1.2: Project Identification			35	\$ 50	\$ 1,750	50	\$ 40	\$ 2,000	75	\$ 50	\$ 3,750											\$ 7,500			
Task 1 Total			135		\$ 6,750	250		\$ 10,000	275		\$ 13,750	60		\$ 3,000	60		\$ 3,000	35	6,125	25	6,250	\$ 48,875	\$ 20,250	\$ 12,375	\$ 16,250
Task 2: Project Scoping Support																									
Subtask 2.1: Project Selection	7/1/20	10/31/22	50	\$ 50	\$ 2,500	50	\$ 40	\$ 2,000	100	\$ 50	\$ 5,000											\$ 9,500			
Subtask 2.2: Project Proposal Development			150	\$ 50	\$ 7,500	400	\$ 40	\$ 16,000	150	\$ 50	\$ 7,500							32	\$ 5,600			\$ 36,600			
Task 2 Total			200		\$ 10,000	450		\$ 18,000	250		\$ 12,500							32	5,600			\$ 46,100	\$ 29,250	\$ 5,600	\$ 11,250
Task 3: Project Technical Support	7/1/20	10/31/22				100	\$ 40	\$ 4,000	100	\$ 50	\$ 5,000	16	\$ 3,000	\$ 48,000	8	\$ 3,500	\$ 28,000					\$ 85,000	\$ 34,600	\$ 32,025	\$ 18,375
Task 4: Project Management	7/1/20	10/31/22	200	\$ 50	\$ 10,000																	\$ 10,000	\$ 5,875	\$ -	\$ 4,125
Grant Administration (10% of grant amount)					\$ 8,998																	\$ 8,998	\$ 8,998	\$ -	\$ -
TOTAL			535		\$ 35,748	800		\$ 32,000	625		\$ 31,250	60 Hours, 16 Projects		\$ 51,000	60 Hours, 8 Projects		\$ 31,000	67	\$ 11,725	25	\$ 6,250	\$ 198,973	\$ 98,973	\$ 50,000	\$ 50,000



Last Updated: July 2019

Colorado Water Conservation Board

Water Plan Grant - Exhibit B

Letters of Commitment

Attached are the letters of commitment from Grantees, and Project Partners.

Trout Unlimited (National)

Colorado Trout Unlimited

RiversEdge West

The Nature Conservancy

American Whitewater

Audubon Rockies

American Rivers

Western Resource Advocates

Colorado Water Trust



Richard Van Gytenbeek, Colorado River Basin Outreach Coordinator, Colorado Water Project

January 30, 2020

Mr. Chris Sturm
Stream Restoration Coordinator
CWCB
1313 Sherman St., Rm. 721
Denver, CO 80203

RE: Cash commitment to the "Support for Increasing Environmental and Recreational Project Proposals" project.

Dear Chris

By this letter Trout Unlimited commits to provide \$5,000.00 in cash contribution towards the "Support for Increasing Environmental and Recreational Project Proposals" CWP grant application in the Env/Rec category. These funds are not restricted and can be used for all work categories described in the grant application.

TU will participate as a primary project partner and supports this effort to enable increasing numbers of Colorado Water Plan grant applications with strong environmental and recreational attributes. Through this project, TU hopes to encourage collaboration between diverse, underfunded and environmentally/recreationally focused water users and consumptive water users that promote community focused water management visions and identified projects.

Thank you for your consideration.

Respectfully,

Richard Van Gytenbeek.

David Nickum
Executive Director
Colorado Trout Unlimited



January 30, 2020

Water Plan Grant Program
Colorado Water Conservation Board
1313 Sherman St
Denver, CO 80203

RE: Support for Increasing Environmental and Recreational Project Proposals Grant Application

To the Colorado Water Plan Grant Committee:

On behalf of Colorado Trout Unlimited, I am providing this letter of support and commitment of resources to the "Support for Increasing Environmental and Recreation Project Proposals" grant application to the Colorado Water Conservation Board.

The mission of Colorado TU is to conserve, protect, and restore cold-water fisheries and watersheds across the state. We have been successfully engaged in this effort over the past fifty years and believe that the SIERPP Program will provide significant resources and stakeholder capacity to protect and enhance Colorado's watersheds into the future.

As the State continues to make progress on the stakeholder education, environmental conservation, and recreational enhancement objectives outlined in the Colorado Water Plan, it is critical that local watershed organizations are active, informed participants in the process. Moreover, as the Basin Roundtables and associated stakeholders conduct a formalized update of their Basin Implementation Plans, the need for additional stakeholder capacity and involvement in the environmental and recreation category is critical to the long-term implementation of those efforts.

The SIERPP project is a timely initiative that will maximize the investment of state resources into the Colorado Water Plan and BIPs by facilitating greater stakeholder participation, access to diverse funding mechanisms, and development of quality environmental and recreation projects across the state. While there is significant momentum at the state and Basin level to further the goals outlined in the Water Plan, there are considerable barriers that limit the ability of local watershed groups and Basin E&R committees to scope, develop, and fund critical projects. SIERPP will help identify and begin to resolve some of those limiting factors by working directly with the Colorado Water Conservation Board, Basin Roundtables, and local stakeholders to provide needed resources to help identify projects, develop multiple-use solutions, scope effective (and sustainable) E&R project objectives, identify funding resources, and enhance local capacity to continue to engage over time.

By leveraging the combined network of Colorado NGOs with professional experience in a diverse array of environmental and recreational focus areas with on-the-ground workshops and direct facilitation, water stakeholders will be empowered to actively increase the scope and quality of local watershed E&R opportunities across the state. Moreover, we see these trainings

Trout Unlimited: America's Leading Coldwater Fisheries Conservation Organization

Colorado Office: 1536 Wynkoop St, Suite 320, Denver, CO 80202

PHONE: (303) 440-2937 WEB: www.coloradotu.org

and in-person project development opportunities as a means of enhancing that capacity of these organizations to be better able to engage in the Water Plan process over time. By investing in the training and education of local watershed stakeholders now, the state and Colorado NGOs can ensure that these groups will be prepared to continually deliver quality projects and respond to Water Plan objectives in the future.

For this reason, Colorado Trout Unlimited has committed \$12,500 in cash match and .40 FTE of staff time dedicated to the implementation of this important effort over the next two years. We believe that our investment in local watershed stakeholders today will not only provide critical E&R projects and applications to the CWCBC over the two-year project timeline, but long-term impact from groups that will experience the increased capacity and experience from the SIERPP process.

Colorado Trout Unlimited strongly supports the “Support for Increased Environmental and Recreational Project Proposals” Project and respectfully asks that the Colorado Water Conservation Board fully fund this proposal.

Sincerely,

A handwritten signature in blue ink that reads "David Nickum". The signature is fluid and cursive, with a long horizontal stroke extending from the end of the name.

David Nickum



January 29, 2020

CWCB Board of Directors
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203

Re: River Network's, Colorado Water Plan Grant Application - Support to Increase Environmental and Recreational Project Proposals

Dear Board of Directors,

I am writing this letter to express RiversEdge West's (REW) support and confirm a financial commitment for River Network's Colorado Water Plan Grant Application - ***Support to Increase Environmental and Recreational Project Proposal (SIERPP)***. Over the course of two years of this grant, REW will provide \$15,500 of in-kind matching funding in the form of personnel time, travel, meeting and supply costs.

REW strongly supports this application, as it brings together diverse groups to collaboratively support and strengthen environmental and recreational (E&R) projects and proposals across the state. This project will leverage the technical expertise and on-the-ground relationships of Colorado NGOs to actively seek and support high quality (E&R) projects that support Colorado's Water Plan. Furthermore, this proposal helps REW accomplish our mission, which is to advance the restoration of riparian lands through education, collaboration, and technical assistance.

Please feel free to contact me with any questions by email rlloyd@riversedgewest.org or by phone at (970) 256-7400.

Sincerely,

Rusty Lloyd
Executive Director



January 30, 2020

CWCB Board of Directors
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203

Re: River Network's, Colorado Water Plan Grant Application - Support to Increase Environmental and Recreational Project Proposals

Dear Directors,

I am writing this letter to express The Nature Conservancy's (TNC) support and confirm a financial commitment for River Network's Colorado Water Plan Grant Application - **Support to Increase Environmental and Recreational Project Proposal (SIERPP)**. Over the course of two years of this grant, TNC will provide \$7,500 in cash match.

TNC strongly supports this application which will, if funded, diversify and expand the applicant pool for environmental and recreational Colorado Water Plan grants. Specifically, this partnership effort will help connect local constituencies to statewide funding opportunities. In conjunction with the expertise provided by the broader NGO network, this project will ensure that CWCB investments return the most value to the specific needs of the various basins. TNC is committed to supporting the implementation of Colorado's Water Plan and this proposal will provide critical connections to ensure that its implementation will benefit both people and nature at the basin scale.

Please feel free to contact me with any questions by email, aaron.citron@tnc.org, or by phone at (520) 730-3421.

Sincerely,

Aaron Citron
Acting Director, External Affairs
The Nature Conservancy in Colorado

Colorado Department of Natural Resources
Colorado Water Conservation Board
1313 Sherman St
Denver, CO 80203

Dear Grant Committee,

Colorado faces a changing future. Between a growing population, a cross-sector approach to water management, and the expansion of emerging industries such as outdoor recreation, Colorado is approaching practices towards the built and natural environment in ways that it never has before. In order to meet these oncoming demands, and meeting the goals of the Colorado Water Plan, it will be vital to work in a way that brings organizations together in order to achieve these objectives. It is with that belief in mind that I write on behalf of American Whitewater to put our support behind The River Network's grant application towards the Colorado Water Plan Environmental and Recreation project development.

As a member-based organization, American Whitewater has worked to protect and restore America's whitewater rivers, while ensuring that the public can access these rivers in a safe way. We have a strong member base of over 640 members here in Colorado who are passionate about river recreation, and want to see it protected for future generations. Through supporting this grant application, American Whitewater intends on mobilizing our membership within the state to become active partners in seeing the goals of this grant succeed. We, as an organization, understand the importance of bringing different user groups together to achieve a larger outcome. We look forward to working with the river restoration community, along with anglers, birders, and many other conservation advocates to protect the Centennial State's natural beauty.

The River Network's leadership has always been valued within our organization; with the approval of this grant application we look forward to following their lead in order to help achieve the stated goals of the Colorado Water Plan.

Sincerely,

Ian Stafford
American Whitewater
Colorado Policy Strategist
ian@americanwhitewater.org



January 31, 2020

CWCB Board of Directors
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203

Re: River Network's, Colorado Water Plan Grant Application - Support to Increase Environmental and Recreational Project Proposals

Dear Board of Directors,

I am writing this letter to express American Rivers' enthusiastic support for River Network's Colorado Water Plan Grant Application - *Support to Increase Environmental and Recreational Project Proposal (SIERPP)*. American Rivers will commit \$5000 in cash and at least \$10,000 in-kind match through staff time, travel, and other costs to the match CWCB funds for the project.

American Rivers is committed to supporting local partners in the design, development, implementation of environmental, recreational and water conservation projects throughout the state of Colorado. This project will provide local communities support to address their water and river conservation needs by providing on the ground technical and capacity support to submit funding proposals to advance the goals of the Colorado Water Plan, a key priority of American Rivers.

Thank you for your consideration. Please feel free to contact me with any questions at 303-454-3395.

Sincerely,

Matt Rice
Director, Colorado River Basin Program
mrice@americanrivers.org
303-454-3395



116 North College Avenue
Suite 1
Fort Collins, CO 80524
970.416.6931
rockies.audubon.org

January 31, 2020

CWCB Board of Directors
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203

Re: River Network's, Colorado Water Plan Grant Application - Support to Increase Environmental and Recreational Project Proposals

Dear Board of Directors,

I am writing this letter to express support from Audubon Rockies and confirm a financial commitment for River Network's Colorado Water Plan Grant Application - ***Support to Increase Environmental and Recreational Project Proposal (SIERPP)***. Over the two year course of this grant, Audubon Rockies will provide \$7,000 of in-kind match funding.

Audubon Rockies strongly supports this application, as it brings together diverse and specialized groups to collaboratively support and strengthen environmental and recreational (E&R) Colorado Water Plan aligned projects and associated grant proposals across the state. This project will leverage the technical expertise and on-the-ground relationships of Colorado NGOs to actively seek and support high quality E&R projects that support Colorado Water Plan implementation goals and objectives.

Lastly, this proposal helps Audubon Rockies further our mission to protect birds and the places they need by advancing the restoration of riparian and wetland areas through coalition building, education, collaboration, and technical assistance.

Please feel free to contact me with any questions by email abby.burk@audubon.org or by phone at (303) 656-6496.

Sincerely,

A handwritten signature in blue ink, appearing to read "abby Burk".

Abby Burk
Western Rivers Regional Program Manager
Audubon Rockies



January 30, 2020

CWCB Board of Directors
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203

Re: River Network's, Colorado Water Plan Grant Application - Support to Increase Environmental and Recreational Project Proposals

Dear Board of Directors,

On behalf of Western Resource Advocates (WRA), I am pleased to offer our technical expertise and confirm a financial commitment for River Network's Colorado Water Plan Grant Application - **Support to Increase Environmental and Recreational Project Proposals**. Over the course of two years of this grant, WRA will provide \$5,000 in cash and \$5,000 of in-kind matching funding in the form of personnel time, travel, meeting and supply costs.

WRA strongly supports this application, as it brings together diverse groups to collaboratively support and strengthen environmental and recreational (E&R) projects and proposals across the state. This project will leverage the technical expertise and on-the-ground relationships of Colorado NGOs to actively seek and support high quality E&R projects that support Colorado's Water Plan. Furthermore, this proposal is consistent with, and helps enable, meeting WRA's mission, to advance the protection and restoration of critical streams and lakes across the west and build resilient communities through education and outreach, collaboration, and technical assistance.

We look forward to working on this important project.

Please feel free to contact me with any questions by email at bart.miller@westernresources.org

Sincerely,

Bart Miller
Director, Healthy Rivers Program
Western Resource Advocates





January 30, 2020

To: Nicole Seltzer
River Network

From: Andy Schultheiss, Executive Director
Colorado Water Trust

Re: Commitment to River Network proposal before Colorado Water Conservation Board

The Water Trust can commit \$5,000 in cash, as well as such staff hours as we are able – to be determined between River Network and the Water Trust – to the River Network's collaborative program intended to increase the capacity of groups to successfully apply for Environment and Recreation grants from CWCB.

Signed,

A handwritten signature in black ink, appearing to be "AS", written in a cursive style.