



Last Update: July 31, 2018

Colorado Water Conservation Board
Water Supply Reserve Fund Grant Application

Instructions

All WSRF grant applications shall conform to the current [2016 WSRF Criteria and Guidelines](#).

To receive funding from the WSRF, a proposed water activity must be approved by a Roundtable(s) **AND** the Colorado Water Conservation Board (CWCB). The process for Roundtable consideration and recommendation is outlined in the 2016 WSRF Criteria and Guidelines. The CWCB meets bimonthly according to the schedule on page 2 of this application.

If you have questions, please contact the current CWCB staff Roundtable liaison:

Arkansas

Ben Wade
ben.wade@state.co.us
303-866-3441 x3238

**Gunnison | North Platte |
South Platte | Yampa/White**

Craig Godbout
craig.godbout@state.co.us
303-866-3441 x3210

**Colorado | Metro | Rio Grande |
Southwest**

Megan Holcomb
megan.holcomb@state.co.us
303-866-3441 x3222

WSRF Submittal Checklist (Required)
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X	I acknowledge this request was recommended for CWCB approval by the sponsoring roundtable.
X	I acknowledge I have read and understand the 2016 WSRF Criteria and Guidelines .
X	I acknowledge the Grantee will be able to contract with CWCB using the Standard Contract . ⁽¹⁾
Application Documents	
X	Exhibit A: Statement of Work ⁽²⁾ (<i>Word – see Template</i>)
X	Exhibit B: Budget & Schedule ⁽²⁾ (<i>Excel Spreadsheet – see Template</i>)
X	Letters of Matching and/or Pending 3 rd Party Commitments ⁽²⁾
	Map ⁽²⁾
	Photos/Drawings/Reports
X	Letters of Support
Contracting Documents ⁽³⁾	
X	Detailed/Itemized Budget ⁽³⁾ (<i>Excel Spreadsheet – see Template</i>)
x	Certificate of Insurance ⁽⁴⁾ (<i>General, Auto, & Workers' Comp.</i>)
X	Certificate of Good Standing ⁽⁴⁾
X	W-9 Form ⁽⁴⁾
	Independent Contractor Form ⁽⁴⁾ (<i>If applicant is individual, not company/organization</i>)
	Electronic Funds Transfer (ETF) Form ⁽⁴⁾

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

(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 Board approval.

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Schedule		
CWCB Meeting	Application Submittal Dates	Type of Request
January	December 1	Basin Account; BIP
March	February 1	Basin/Statewide Account; BIP
May	April 1	Basin Account; BIP
July	June 1	Basin Account; BIP
September	August 1	Basin/Statewide Account; BIP
November	October 1	Basin Account/BIP

Desired Timeline	
Desired CWCB Hearing Month:	March 2020
Desired Notice to Proceed Date:	June 1, 2020

Water Activity Summary		
Name of Applicant	Arkansas River Watershed Collaborative	
Name of Water Activity	Ark Basin Fire, Flood, and BIP Initiative	
Approving Roundtable(s)	Basin Account Request(s) ⁽¹⁾	
Arkansas Basin Roundtable	\$ 89,892.00	
Basin Account Request Subtotal	\$ 89,892.00	
Statewide Account Request ⁽¹⁾	\$ 255,182.00	
Total WSRF Funds Requested (Basin & Statewide)	\$ 345,074.00	
Total Project Costs	\$ 384,074.00	

(1) Please indicate the amount recommended for approval by the Roundtable(s)



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Grantee and Applicant Information	
Name of Grantee(s)	Arkansas River Watershed Collaborative
Mailing Address	PO Box 1341 Salida CO 81201
FEIN	82-3840102
Grantee's Organization Contact ⁽¹⁾	Chelsey Nutter
Position/Title	Executive Director
Email	Chelsey@arkcollaborative.org
Phone	719-221-8213
Grant Management Contact ⁽²⁾	Chelsey Nutter
Position/Title	Executive Director
Email	Chelsey@arkcollaborative.org
Phone	719-221-821
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).
<p>Founded in 2015 as a subcommittee of the Arkansas Basin Roundtable (ABRT), the Arkansas River Watershed Collaborative (ARWC) was an outcome of the Watershed Health Workinggroup's efforts when preparing the Basin Implementation Plan. Initially, ARWC's energy was heavily influenced by recent forest fires, which brought on the need for watershed protection and community partnerships. Feedback from within the basin, determined that watershed health concerns spanned a variety of locally identified challenges, which helped to shape the Collaborative into what it is today.</p> <p>ARWC's service area includes all 28,000 square miles of the basin and spans from Leadville to the Kansas boarder. ARWC is the nonprofit arm of the ABRT, who serves as ARWC's Board of Directors. ARWC has emerged as a leader for Basin Roundtable members and the communities that they serve to develop projects that address locally identified watershed issues.</p>



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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: are eligible for funding from the Basin Accounts but not for funding from the Statewide Account.
X	Non-governmental organizations: broadly, any organization that is not part of the government
	Covered Entity: as defined in Section 37-60-126 Colorado Revised Statutes

Type of Water Activity (check one)	
	Study
X	Implementation

Category of Water Activity (check all that apply)		
X	Nonconsumptive (Environmental)	
X	Nonconsumptive (Recreational)	
X	Agricultural	
X	Municipal/Industrial	
X	Needs Assessment	
X	Education & Outreach	
	Other	Explain:

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	Baca, Bent, Chaffee, Crowley, Custer, El Paso, Fremont, Huerfano, Kiowa, Lake, Las Animas, Otero, Prowers, Pueblo,
Latitude	NA
Longitude	NA

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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 WSRF funding will be used for specifically (e.g. studies, permitting, construction). Provide a description of the water supply source to be utilized or the water body affected by the activity. 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, area of habitat improvements. 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, and Schedule.

ARWC is emerging as a leader in fuels mitigation project development and post-fire recovery response in the Arkansas River Basin. As the non-profit arm of the Roundtable, ARWC is uniquely positioned to engage the water community and act as a liaison between Federal, State, Local, and Private partners. Fire and post-fire flooding are the new norm and ARWC plays a critical role in assisting communities in proactive fuels mitigation and post-fire response. Fire and flood affect all water users municipal, agricultural, environmental, and recreational and we must work collectively to mitigate the effects that wildfires have on our watersheds. A timely and organized response is essential to the success of pre- and post-fire work, but a funding gap exists. This grant request will be utilized to help fill the immediate funding gap for ARWC to continue to provide these critical services. ARWC will leverage this funding to further develop partnerships, funding sources and build their capacity to establish a sustainable future for ARWC and the communities that they serve.

ARWC and PEPO have developed a partnership (the Partners) to align our objectives and strategies to efficiently and effectively meet the needs of the Arkansas Basin. Through this partnership, we will work together to meet the watershed, education, and project development needs of this large Basin. The Partners play vital roles in the operations and execution of Roundtable activities and provide leadership and expertise for the development of water projects across the Basin. Often, the Roundtable looks to the Partners to provide support, leadership, coordination and planning for Ark Basin activities and funding from this request will be utilized to continue to serve in this capacity.

Measurable Results

To catalog measurable results achieved with WSRF funds please provide any of the following values.

	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)	
	Length of Pipe/Canal Built or Improved	
X	Other	Explain: Successfully develop at least 2 forest mitigation projects. Provide recovery assistance for Decker Fire and develop at least 3 projects with Basin partners.

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Water Activity Justification

Provide a description of how this water activity supports the goals of [Colorado's Water Plan](#), the most recent [Statewide Water Supply Initiative](#), and the respective [Roundtable Basin Implementation Plan](#) and [Education Action Plan](#) ⁽¹⁾. 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).

For applications that include a request for funds from the Statewide Account, the proposed water activity shall be evaluated based upon how well the proposal conforms to Colorado's Water Plan criteria for state support (CWP, Section 9.4, pp. 9-43 to 9-44;) (Also listed pp. 4-5 in [2016 WSRF Criteria and Guidelines](#)).

Colorado's Water Plan – Section 7.1 Watershed Health and Management

- **Goal:** Colorado's Water Plan promotes watershed health and supports the development of watershed coalitions and watershed master plans that address the needs of a diverse set of local stakeholders.
- **Page 7-10, Actions**
 - 2. Encourage and support capacity in many areas that currently do not have watershed groups or other groups that work with a broad set of local stakeholders
 - 3. Assist stakeholders in existing watershed groups to identify tools and resources that address gaps and build capacity in existing plans.
 - 4. Identify public and private funding sources that together can support watershed and forest health projects.
 - 6. Work toward a long-term goal of developing watershed master plans for watersheds critical to consumptive and nonconsumptive water supply.

Description of how this water activity supports the Watershed Health & Management Goals: :

This scope of work is designed to address the actions identified in the CWP. Each task in the SOW will work towards developing implementation projects to meet these action goals. Specifically, this grant request will work with Basin partners to develop mitigation, post-fire recovery, and collaborative development projects throughout the Basin. ARWC will work with Basin Partners to identify needs, scope projects, engage stakeholders, secure funding to move toward implementing the goals identified in the Colorado Water Plan and Ark Basin Implementation Plan. Funding from this grant will be leveraged to secure private and federal funding for implementation of projects.

Colorado's Water Plan – Section 9.5 Outreach, Education, and Public Engagement

- **Goal:** Colorado's Water Plan provides technical and financial assistance for high-quality, balanced, and grassroots water education and outreach efforts that inform Coloradans about the issues so that they may engage in determining Colorado's water future.
- **Page 9-61, Actions**
 - 3. Improve the use of existing state resources:
 - Will incorporate education and outreach components in the WSRA grant criteria and guidelines.
 - Intends to foster continued engagement of the Water Education Task Force and use the network of existing water educators in a coordinated fashion to educate the various and diverse audiences in Colorado.

Description of how this water activity supports the Education and Outreach Goals:

ARWC and PEPO will work as a unified team to provide education and outreach throughout the Basin. Specifically, we will hold several workshops for Basin Roundtable Members and the Public to engage in conversations around water. Identified workshops include a funding workshop, water law workshop, Agriculture workshop, and Environment and Recreation Workshops. In addition to the workshops, ARWC and PEPO will provide much needed education and outreach on forest health, new techniques in fuels mitigation, and post-fire recovery.

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

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Matching Requirements: Basin Account Requests	
Basin (only) Account grant requests require a 25% match (cash and/or in-kind) from the Applicant or 3 rd party and shall be accompanied by a letter of commitment as described in the 2016 WSRF Criteria and Guidelines (submitted on the contributing entity's letterhead). Attach additional sheet if necessary.	
Contributing Entity	Amount and Form of Match (note cash or in-kind)
Total Match	
If you requested a Waiver to the Basin Account matching requirements, indicate the percentage you wish waived.	

Matching Requirements: Statewide Account Requests	
Statewide Account grant requests require a 50% match as described in the 2016 WSRF Criteria and Guidelines. A minimum of 10% match shall be from Basin Account funds (cash only). A minimum of 10% match shall be provided by the applicant or 3 rd party (cash, in-kind, or combination). The remaining 30% of the required match may be provided from any other source (Basin, applicant, or 3 rd party) and shall be accompanied by a letter of commitment . Attach additional sheet if necessary.	
Contributing Entity	Amount and Form of Match (note cash or in-kind):
Colorado Springs Utilities	\$5,000.00 Cash
Pueblo Board of Water Works	\$ 5,000.00 Cash
Chaffee County BOCC	\$25,000.00 Cash
Upper Arkansas Water Conservancy District	\$1,000.00 Cash
Huerfano County Water Conservancy District	\$1,000.00 Cash
Lake County BOCC	\$1,000.00 Cash
Parkville Water District	\$1,000.00 Cash
Arkansas Basin Roundtable	\$ 89,892.00 Cash
Total Match	\$ 128,892.00 Cash
If you requested a Waiver to the Statewide Account matching, indicate % you wish waived. (Max 50% reduction of requirement).	

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Related Studies

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

The activities described in this grant application are complimentary to both the Colorado Water Plan Grant Program and the Watershed Restoration Program. These activities will be an extension of several ongoing projects/studies and will help move projects toward implementation. For forestry, this grant program will work off of current partnerships and studies in the Upper Arkansas River Basin and in the Cucharus River Basin. ARWC holds a stewardship agreement with the USFS and will work with water providers to increase acres treated on private lands adjacent to federal lands where work is underway. For post fire, ARWC is currently moving forward with engineering analysis, watershed modeling and stakeholder engagement for the Decker Fire. This grant application will build off these efforts to assist the County with recovery efforts through the development of Emergency Watershed Protection applications, Colorado Department of Health and Human Services applications, stakeholder engagement, public education, landowner outreach and a timely and educated response to mitigate the effects of post-fire flooding. Lastly, ARWC will work as the "boots on the ground" support for Ark Basin Communities who want to move forward with critical water projects but need assistance to get from planning to implementation.

Previous CWCB Grants

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

1. ARWC, Monarch Pass Forest and Watershed Health Project, ABRT, Sept 2018, CMS#121379/CTGG1 2019-251
2. ARWC, Hayden Pass Fire & Flood Recovery Phase 2, 2/15/19, POGG1, PDAA, 201900002695
3. ARWC, Hayden Pass Fire Big Cottonwood Drainage Recovery, 10/12/18, POGG1, PDAA, 201900002357
4. ARWC, Arkansas Basin Project Implementation Guide to Watershed Health, March 2018, POGG1, PDAA, 201900002376

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.

ARWC is a 501c3 nonprofit and is not subject to TABOR limitations.

Water Supply Reserve Fund – Grant and Loan Program
Water Activity Summary Sheet
March 11-12, 2020
Agenda Item 23(a)

Applicant & Grantee: Arkansas River Watershed Collaboration

Water Activity Name: Ark Basin Fire, Flood, and BIP Initiative

Water Activity Purpose: Multi-Purpose/Implementation

County: All with Arkansas Basin

Drainage Basin: Arkansas

Water Source: Arkansas River & tributaries

Amount Requested: \$89,892 Arkansas Basin Account
\$255,182 Statewide Account
 \$345,074 Total Request

Matching Funds: Basin Account Match = \$89,892

- 35% of statewide request (meets 10% min)

Applicant & 3rd Parties Match = \$39,000

- 15% of the statewide request (meets 10% min)

Total Match (Basin & Applicant) = \$128,892

- 51% of the statewide request (meets 50% min)

<p>Staff Recommendation:</p> <p>Staff recommends approval of up to \$89,892 from the Arkansas Basin Account, and \$255,182 from the Statewide Account to help fund the project titled: Ark Basin Fire, Flood, and BIP Initiative.</p>
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Water Activity Summary: WSRF grant funds, if approved, will assist the Arkansas River Watershed Collaboration (ARWC) develop a fuels mitigation project and post-fire recovery response in the Arkansas River Basin. As the non-profit arm of the Roundtable, ARWC is uniquely positioned to engage the water community and act as a liaison between Federal, State, Local, and Private partners. Fire and post-fire flooding are the new norm and ARWC plays a critical role in assisting communities in proactive fuels mitigation and post-fire response. Fire and flood affect all water users municipal, agricultural, environmental, and recreational and we must work collectively to mitigate the effects that wildfires have on our watersheds. A timely and organized response is essential to the success of pre- and post-fire work, but a funding gap exists. This grant request will be utilized to help fill the immediate funding gap for ARWC to continue to provide these critical services. ARWC will leverage this funding to further develop partnerships, funding sources and build their capacity to establish a sustainable future for ARWC and the communities that they serve. ARWC and the Roundtables Public Education, Participation and Outreach committee have developed a partnership (the Partners) to align our objectives and strategies to efficiently and effectively meet the needs of the Arkansas Basin. Through this partnership, we will work together to meet the watershed, education, and project development needs of this large Basin. The Partners play vital roles in the operations and execution of Roundtable activities and provide leadership and expertise for the development of water projects across the Basin. Often, the Roundtable looks to the Partners to provide support, leadership, coordination and planning

for Ark Basin activities and funding from this request will be utilized to continue to serve in this capacity. The objectives of this combined effort are as follows:

- Provide leadership, organization, and engagement for the development of at least two large-scale, multi-jurisdictional fuels mitigation project.
- Provide leadership, support, direction, organization and guidance for Decker-Fire Recovery.
- Provide leadership, support, direction, organization, and expertise to Basin communities in the development of water related projects and programs.
- Support the functions and address the needs of the Ark. Basin Roundtable, its sub-committees, and the BIP update process.
- Provide education, outreach, and communications throughout the Basin.

Discussion: This effort will assist the Arkansas Basin Roundtable meet the following goals as called out in their Basin Implementation Plan, such as Meet the municipal supply gap in each county with in the basin (Goal 1.6.2.1), Support regional infrastructure development for cost-effective solutions to local water supply gaps (Goal 1.6.2.1), Maintain, improve, or restore watersheds that could effect environmental and recreational resources (Goal 1.6.3), and Improve water quality as it relates to the environment and/or recreation, as well as assisting Colorado's Water Plan achieve its objectives to: Encourage and support capacity in many areas that currently do not have watershed groups or other groups that work with a broad set of local stakeholders; Assist stakeholders in existing watershed groups to identify tools and resources that address gaps and build capacity in existing plans; Identify public and private funding sources that together can support watershed and forest health projects; and Work toward a long-term goal of developing watershed master plans for watersheds critical to consumptive and nonconsumptive water supply as called for in Section 7.1: Watershed Health and Management.

Issues/Additional Needs: None.

Eligibility Requirements: The application meets requirements of all eligibility components.

Evaluation Criteria: Staff has determined this activity satisfies the Evaluation Criteria.

Funding Sources/Match	Cash	In-kind	Total	Status
Colorado Springs Utilities	\$5,000	\$0	\$5,000	Secured
Pueblo Board of Water Works	\$5,000	\$0	\$5,000	Secured
Chaffee County BOCC	\$25,000	\$0	\$25,000	Secured
Huerfano County Water Conservancy District	\$1,000	\$0	\$1,000	Secured
Upper Arkansas Water Conservancy District	\$1,000	\$0	\$1,000	Secured
Lake County BOCC	\$1,000	\$0	\$1,000	Secured
Parkville Water District	\$1,000	\$0	\$1,000	Secured
Sub-total	\$39,000	\$0	\$39,000	
WSRF Arkansas Basin Account	\$89,892	\$0	\$89,892	Secured
Sub-total	\$128,892	\$0	\$128,892	
WSRF Statewide Account	\$255,182	\$0	\$255,182	
Total Project Costs	\$384,074	\$0	\$384,074	

CWCB Project Manager: Craig Godbout

Arkansas Basin Roundtable

January 28, 2020

Via Electronic Mail: ben.wade@state.co.us

Mr. Ben Wade
Colorado Water Conservation
Board 1313 Sherman Street,
Room 721
Denver, CO 80203

Re: Water Supply Reserve Fund Grant Application: Arkansas River Watershed Collaborative –
Arkansas Basin Fire, Flood and BIP Initiative

Dear Ben:

At its January 8, 2020 meeting, the Arkansas Basin Roundtable (ABRT) approved support of the Arkansas River Watershed Collaborative – Arkansas Basin Fire, Flood and BIP Initiative grant application for \$89,892 in Basin Funds and \$255,182 in Statewide Funds. The applicant is providing \$39,000 in matching funds.

Regarding the Colorado Water Plan, this project directly supports the goal of promoting watershed health and supports the development of watershed coalitions and watershed master plans meeting the needs of a diverse set of local stakeholders. In addition, this project meets the goals identified in the Arkansas Basin Implementation Plan including: working with Basin partners to develop mitigation, post-fire recovery and collaborative development projects throughout the Basin.

The Arkansas River Watershed Collaborative and Public Education and Public Outreach will work as a unified team to provide education and outreach throughout the Basin by holding workshops for Basin Roundtable members and the Public to engage in conversation around water. The ABRT approved supporting this application by consensus and there were no dissenting views.

Should you have any questions or concerns, please feel free to contact me either by telephone, 719-668- 8028, or by email, mshea@csu.org.



Mark Shea
Chair

Copy via email: Applicant; Abby Ortega, Needs Assessment Chair

Arkansas Basin Roundtable

January 28, 2020

Via Electronic Mail: ben.wade@state.co.us

Mr. Ben Wade
Colorado Water Conservation
Board 1313 Sherman Street,
Room 721
Denver, CO 80203

Re: Water Supply Reserve Fund Grant Application: Arkansas River Watershed Collaborative –
Arkansas Basin Fire, Flood and BIP Initiative

Dear Ben:

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Should you have any questions or concerns, please feel free to contact me either by telephone, 719-668- 8028, or by email, mshea@csu.org.



Mark Shea
Chair

Copy via email: Applicant; Abby Ortega, Needs Assessment Chair