

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 Gunnison | North Platte | Colorado | Metro | Rio Grande |

South Platte | Yampa/White Southwest

Ben Wade Craig Godbout Megan Holcomb

ben.wade@state.co.us craig.godbout@state.co.us megan.holcomb@state.co.us

303-866-3441 x3238 303-866-3441 x3210 303-866-3441 x3222

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



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:	November		
Desired Notice to Proceed Date:	December 1, 2019		

Water Activity Summary			
Name of Applicant	Yampatika Outdoor Awareness Association (DBA Yampati		
Name of Water Activity	Yampa White Gi	reen Rivers K-12 Curriculum	
Approving Roundtable	e(s)	Basin Account Request(s) ⁽¹⁾	
Yampa White Green Basin Roundtable		\$99,053	
Basin Account Request Subtotal		\$99,053	
Statewide Account Request ⁽¹⁾		\$0	
Total WSRF Funds Requested (Basin & Statewide)		\$99,053	
Total Project Costs		\$126,553	

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

Grantee and Applicant Information



Grantee and Applicant Information			
Name of Grantee(s)	Yampatika		
Mailing Address	925 Weiss Drive, Steamboat Springs, CO 80487		
FEIN	84-1216132		
Grantee's Organization Contact ⁽¹⁾	Joseph P. Haines		
Position/Title	Executive Director		
Email	joe@yampatika.org		
Phone	970-871-9151		
Grant Management Contact ⁽²⁾	Sue Hansen		
Position/Title	Office Manager		
Email	sue@yampatika.org		
Phone	970-871-9151		
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).

Yampatika has been connecting people to nature for more than 27 years. Yampatika's mission is to inspire environmental stewardship through education. We accomplish this by providing science-based, education opportunities for children and adults residing in or visiting Northwest Colorado. We believe this is best accomplished by taking the classroom outdoors for hands-on learning.

Yampatika offers year-round programs they include school-based programs, seasonal walks, and tours for adults and opportunities at our Environmental Learning Center at Legacy Ranch in Steamboat Springs. We are the only organization in the Yampa Valley focused on common sense environmental stewardship for individuals of all ages.



	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.		
Х	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	
Х	Implementation	

	Category of Water Activity (check all that apply)			
	Nonconsumptive (Environmental)			
	Nonconsumptive (Recreational)			
	Agricultural			
	Municipal/Industrial			
	Needs Assessment			
Х	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	Moffat, Routt and Rio Blanco Counties		
Latitude			
Longitude			



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.

Yampatika proposes to develop and implement a K-12 focused youth water education program in the Yampa/White/Green (YWG) Basin. This project will include the development of curriculum based on Next Generation Science Standards (NGSS) state standards, and a comprehensive evaluation system that measures both quantitative and qualitative success.

Youth water education programs will focus on increasing general water education, which includes highlighting the importance of water in the Basin to all relevant stakeholders including agriculture, municipalities, recreation, businesses, community members, and the environment. These education programs will be a valuable opportunity to highlight Colorado Water Plan, the Basin Implementation Plan, and the critical role of the YWG Basin Roundtable to address the consumptive and nonconsumptive water needs across the Basin.

Evaluation components will be created for the programs to ensure short and long-term success of water education programs. Both students and teachers will be surveyed to ensure successful implementation.

The WSRF funds will be used over a three-year period.

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		
Youth participating in water education programs	Other	Explain: We will quanify the number of youth who participate in these progams.	



Water Activity Justification

Provide a description of how this water activity supports the goals of <u>Colorado's Water Plan</u>, the most recent <u>Statewide Water Supply Initiative</u>, and the respective <u>Roundtable Basin Implementation Plan</u> and <u>Education Action Plan</u> (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 <u>2016 WSRF</u> Criteria and Guidelines).

This project supports section 9.5 (Outreach, Education and Public Engagement) of Colorado's Water Plan (CWP). Specifically, this activity supports the goal of "...provides technical and financial assistance for high-quality, balanced, and grassroots water education and outreach efforts..." In addition, CWP states

"Colorado's Water plan expands outreach and education efforts that engage the public and promote well-informed community discourse regarding balanced water solutions. The plan addresses a number of topics that benefit water consumers, including increased conservation, reuse, preservation and enhancement of the natural environment." (9-53)

In terms of the Roundtable Basin Implementation Plan (BIP) and Education Action Plan (EAP), this program will support most aspects of the EAP vision including;

- Facilitating educational opportunities about the Colorado and YWG Basin water challenges. (PEPO vision 1)
- Locally driven collaboration solutions. (PEPO vision 2)
- Increase collaborations and partnerships with other YWG basin organizations that wish to promote water education. (PEPO vision 3)

Specific goals supported in the EAP include;

- Raise public awareness of YWG roundtable activities (PEPO goal 1)
- Raise public awareness of the YWG BIP and CWP (PEPO goal 2)

The project will not only create curriculum that covers important water topics as outlined in Yampatika's Water Education Survey, but also include the important role the YWG Basin Roundtable and CPW has in supporting healthy water system's in the basin and state.

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



Matching Requirements: Basin Account Requests

Basin (only) Account 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 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)
Upper Yampa Water Conservancy District (cash, pending)	\$15,000
City of Steamboat Springs (cash, pending)	\$5,000
Mt Werner Water (cash)	\$2,500
Mountain Valley Bank (cash)	\$5,000
Total Match	\$27,500
If you requested a Waiver to the Basin Account matching requirements, indicate the percentage you wish waived.	N/A

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 3rd party (cash, in-kind, or combination). The remaining 30% of the required match may be provided from any other source (Basin, applicant, or 3rd party) and shall be accompanied by a **letter of commitment.** Attach additional sheet if necessary.

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):	
N/A		
Total Match	\$	
If you requested a Waiver to the Statewide Account matching, indicate % you wish waived. (Max 50% reduction of requirement).		



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.

- Yampa Integrated Water Management Plan In-Progress
- Fish Creek Critical Community Watershed Wildfire Protection Plan (CWP) 2019
- Yampa River Health Assessment and Streamflow Management Plan 2018
- Yampa River Management Plan 2003

This project assists in the implementation of these related studies.

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					
None					

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 relevant TABOR issues that may affect the applicant.

Water Supply Reserve Fund – Grant and Loan Program Water Activity Summary Sheet November 20-21, 2019 Agenda Item 17(a)

Applicant & Grantee: Yampatika Outdoor Awareness Association

Water Activity Name: Yampa White Green Youth Water Education

Water Activity Purpose: Education & Outreach/Implementation

County: Moffat, Routt & Rio Blanco

Drainage Basin: Yampa

Water Source: na

Amount Requested: \$99,053 Yampa/White/Green Basin Account

Matching Funds: Applicant & 3^{rd} Party Match (cash) = \$27,500

• 28% of the Basin Account request (meets 25% min)

Staff Recommendation:

Staff recommends approval of up to \$99,053 from the Yampa/White/Green Basin Account to help fund the project titled: Yampa White Green Youth Water Education.

Water Activity Summary: WSRF grant funds, if approved, will assist Yampatika to develop and implement a K-12 focused youth water education program in the Yampa/White/Green Basin. This project will include the development of curriculum based on Next Generation Science Standards state standards, and a comprehensive evaluation system that measures both quantitative and qualitative success. Youth water education programs will focus on increasing general water education, which includes highlighting the importance of water in the Basin to all relevant stakeholders including agriculture, municipalities, recreation, businesses, community members, and the environment. These education programs will be a valuable opportunity to highlight Colorado Water Plan, the Basin Implementation Plan, and the critical role of the YWG Basin Roundtable to address the consumptive and non-consumptive water needs across the Basin. Evaluation components will be created for the programs to ensure short and long-term success of water education programs. Both students and teachers will be surveyed to ensure successful implementation. The WSRF funds will be used over a three-year period.

Discussion: This effort will assist the Yampa/White/Green Basin Roundtable meet the following goals as called out in their Education Action Plan, such as: Raise public awareness of YWG Roundtable activities (PEPO Goal 1); and Raise public awareness of the YWG BIP and Colorado's Water Plan (PEPO Goal 2), while also supporting Section 9.5: Outreach, Education and Public Engagement as highlighted in Colorado's Water Plan.

Issues/Additional Needs: The applicant must submit several letters of matching commitment (see *Funding Summary/Matching Funds* section below) prior to entering into a contract with the state, otherwise no issues or additional needs have been identified.

Eligibility Requirements: The application meets requirements of all eligibility components: General Eligibility, Entity Eligibility, Water Activity Eligibility, and Eligibility Based on Match Requirements.

Evaluation Criteria: This activity has undergone review and evaluation and staff has determined that it satisfies the Evaluation Criteria. Please refer to Basin Roundtable Chair's Recommendation Letter and the WSRF Grant Application for applicant's detailed response.

Funding Summary/Matching Funds:

Funding Source	<u>Cash</u>	In-kind	Total	Status
Upper Yampa Water Conservancy District	\$15,000	\$0	\$0	Pending
City of Steamboat Springs	\$5,000	\$0	\$5,000	Pending
Mt Werner Water & Sanitation District	\$2,500	\$0	\$2,500	Pending
Mountain Valley Bank	\$5,000	\$0	\$5,000	Secured
Sub-total	\$27,500	\$0	\$27,500	
WSRF Gunnison Basin Account	\$99,053	\$0	\$99,053	
Total Project Costs	\$126,553	\$0	\$126,553	

CWCB Project Manager: Ben Wade



November 7, 2019

Mr. Godbout:

At our September 11th meeting, the Yampa White Green Basin Roundtable approved the Yampatika Request of \$99,053 WSRF. Tim Winkler made the motion, Deirdre Macnab seconded and spoke in favor of the project, the motion passed unanimously.

The Yampa/White/Green Basin Roundtable (BRT) is committed to protecting and enhancing the Yampa River for agricultural, municipal, industrial, environmental and recreational users, as expressed in the 2015 Basin Implementation Plan (BIP) and its eight goals. Like all nine Basin Roundtables, the Yampa, White, Green was legislatively created and funded to facilitate discussions on water management and encourage locally-driven collaborative solutions.

The BRT's support of Yampatika is based on the need for fulfillment of our education priorities in the Basin. We are excited to see where this three year project goes and appreciative of the good foundation that Yampatika will build with our K-12 students throughout the entire basin.

Please do not hesitate to contact me with any questions, and thank you for your consideration of this request.

Sincerely

Jackie Brown

Yampa White Green Basin Roundtable, Chair