

**Water Supply Reserve Fund
Water Activity Summary Sheet
July 15, 2020
Agenda Item 16(e)**

Applicant & Grantee: Upper Road 42 Water Association
Water Activity Name: Upper Road 42 Water Extension Phase 1 – Feasibility Study
Water Activity Purpose: M&I/Needs Assessment - Study
County: Montezuma
Drainage Basin: Southwest
Water Source: Mancos Rural Water Company
Amount Requested: \$22,260 Southwest Basin Account
Matching Funds: Applicant Match & 3rd Parties = \$7,740
• 35% of the Basin Account request (meets 25% min)

Staff Recommendation:
Staff recommends approval of up to \$22,260 from the Southwest Basin Account to help fund the project: Upper Road 42 Water Extension Phase 1 – Feasibility Study.

Water Activity Summary: WSRF Funds, if approved will assist the Upper Road 42 Water Association in their efforts to design, construct, and install an extension of the Mancos Rural Water Company water system in order to provide domestic water to 27 properties from Road N north to the Forest Service Boundary on County Road 42 in Mancos, Colorado. The proposed project includes: An above-ground pump station located at the top of Jackson dam on Road N (Option A) or at the Mancos Rural Water treatment plant, located at the base of the Jackson Lake dam (Option B). Approximately 12,000 ft of 4” C900 pipe, installed in the utility easement and bar ditch on the south side of Road N and west side of Road 42 extending from the new pump station east along Road N and north to the Forest Service boundary on Road 42. A new 20,000 gallon above-ground polypropylene or steel water storage tank located on the northwest corner of Connie and Huston Anderson’s property. The WSRF funding will be used to pay for Phase 1 of the project: preliminary engineering of the system, a feasibility study, and costs associated with the formation of an Improvement District for the project.

Discussion: This effort will assist the Southwest Basin Roundtable meet the Goals and Measurable Outcomes to “Provide safe drinking water to Southwest Colorado’s citizens and visitors” as described in their Basin Implementation Plan and the SWBRT Chair’s Recommendation Letter.

Issues/Additional Needs: None.

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

Evaluation Criteria: n/a.

Funding Sources/Match	Cash	In-kind	Total	Status
Upper Road 42 Water Association	\$6,240	\$1,500	\$7,740	Secured
WSRF Southwest Basin Account	\$22,260	\$0	\$22,260	Secured
Total Project Costs	\$28,500	\$1,500	\$30,000	

CWCB Project Manager: Craig Godbout

SOUTHWEST BASINS ROUNDTABLE

Michael Preston, Chair

c/o Dolores Water Conservancy District

P.O. Box 1150

Cortez, Colorado 81321

970-565-7562

May 1, 2020

Craig Godbout

Water Supply Management Section

Colorado Water Conservation Board

1580 Logan Street, Suite 600

Denver, Colorado 80203

SUBJECT: Upper Road 42 Water Extension, Phase 1, \$22,260 from the Basin Account

Dear Craig:

The Southwest Basin Roundtable (SWBRT) unanimously approved funding for the Upper Road 42 Water Extension Phase 1 in the amount of \$11,130 from the Basin Fund at our January 15, 2020 Roundtable meeting. A quorum of Roundtable members was present.

Subsequent to this approval, matching funds requested from another source, in the same amount, were denied, and the project proponents requested an additional \$11,130 for a total of \$22,260 from the Southwest Basin Fund. The Roundtable approved the request for these additional funds at our virtual meeting on April 23rd, 2020 with a quorum present. The Roundtable concluded that the project had been approved by the Roundtable on January 15, and the added funds requested were still below the Roundtable threshold of \$25,000.

The project complies with Southwest BIP IPP 3-MB in support of efforts to make potable water available to areas in the Southwest Basin that are not currently served by a public water system and are dependent on water hauling. The project is also consistent with a Measurable Goal and Outcome to "Provide safe drinking water to Southwest Colorado's citizens and visitors." This goal and outcome are recognized in the Colorado Water Plan (p. 60-136) describing the Southwest Basin approach to addressing M&I Water supply gaps.

The revised completed Grant Application will be forwarded directly to you by the applicant. Please contact the applicant directly or me at 970-565-7562, mpreston@frontier.net, if you have questions or wish to discuss this application in more detail.

Sincerely,



Michael Preston

Southwest Basin Roundtable Chair



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)

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⁾
x	Map ⁽²⁾
	Photos/Drawings/Reports
x	Letters of Support
Contracting Documents ⁽³⁾	
	Detailed/Itemized Budget ⁽³⁾ (<i>Excel Spreadsheet – see Template</i>)
	Certificate of Insurance ⁽⁴⁾ (<i>General, Auto, & Workers' Comp.</i>)
	Certificate of Good Standing ⁽⁴⁾
	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.

Last Update: July 31, 2018

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:	July 2020
Desired Notice to Proceed Date:	Fall/Winter 2020

Water Activity Summary		
Name of Applicant	Upper Road 42 Water Association	
Name of Water Activity	Upper Road 42 Water Extension Phase 1 – Feasibility Study	
Approving Roundtable(s)	Basin Account Request(s) ⁽¹⁾	
Southwest Basin	\$22,260	
Basin Account Request Subtotal	\$22,260	
Statewide Account Request ⁽¹⁾	\$0	
Total WSRF Funds Requested (Basin & Statewide)	\$22,260	
Total Project Costs	\$30,000	

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



Last Update: July 31, 2018

Grantee and Applicant Information	
Name of Grantee(s)	Upper Road 42 Water Association
Mailing Address	42115 Rd N.25, Mancos, CO 81328
FEIN	84-3318889
Grantee's Organization Contact ⁽¹⁾	Laura Rieck
Position/Title	Vice President
Email	Lcbrieck@gmail.com
Phone	970-379-5715
Grant Management Contact ⁽²⁾	Terry Schupp
Position/Title	Treasurer
Email	dakotasoo@aol.com
Phone	602-309-3663
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).
Upper Road 42 Water Association is a cooperative of the 24 properties from County Road N north to the Forest Boundary on County Road 42 in Mancos, Colorado. The association was formed to determine the feasibility and cost of securing a domestic water line to the 24 homes.



Last Update: July 31, 2018

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
X	Private Incorporated: mutual ditch companies, homeowners associations, corporations
	Private Individuals, Partnerships, and Sole Proprietors: are eligible for funding from the Basin Accounts but not for funding from the Statewide Account.
	Non-governmental organizations: broadly, any organization that is not part of the government
	Covered Entity: as defined in Section 37-60-126 Colorado Revised Statutes

Type of Water Activity (check one)	
X	Study
	Implementation

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

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/Countries	Montezuma County
Latitude	37.3439 N
Longitude	108.2892 W

Last Update: July 31, 2018

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.

The purpose of the project is to design, construct, and install an extension of the Mancos Rural Water Company water system in order to provide domestic water to 24 residences from Road N north to the Forest Service Boundary on County Road 42 in Mancos, Colorado.

The proposed project includes:

1. An above-ground pump station located at the Mancos Rural Water treatment plant, located at the base of the Jackson Lake dam.
2. Approximately 12,000 ft of 4" C900 pipe, installed in the utility easement and bar ditch on the south side of Road N and east side of Road 42 extending from the new pump station up the east side of the dam, east along Road N, and north to the Forest Service boundary on Road 42.
3. A new 20,000 gallon above-ground polypropylene water storage tank located on the northwest corner of Connie and Houston Anderson's property.

The WSRF funding will be used to pay for Phase 1 of the project: preliminary engineering of the system, a feasibility study, and costs associated with the formation of a Special Improvement District for the project.



Last Update: July 31, 2018

Water Activity Overview



**NOTE: Option A on the map entails locating the pump station at the top of the dam. This is not the preferred location; however, we have included it as an option. The project description as written refers only to Option B.*

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	
	Other	

December 5, 2019

To Whom it May Concern:

Let it be known that Huston and Connie Anderson are donating one acre on the northwest corner of their property on County Road 42, Montezuma County, Colorado to the Upper Road 42 Water Association for the placement of a water tower.

The association had Lori Elworthy of Coldwell Banker complete a Comparable Market Analysis. The report came back suggesting that the value of the one acre of land be between \$65,000 and \$70,000.

Sincerely,



Huston Anderson



Connie Anderson



COLORADO

Parks and Wildlife

Department of Natural Resources

Mancos and Lone Mesa State Parks
42545 Road N
Mancos, CO 81328
P 970.533.7065 | F 970.533.7010

Mancos Rural Water
604 Bauer Avenue
Mancos, CO 81328

December 23, 2019

To Whom It May Concern:

Over the last few weeks I've become aware of a proposal by residents near Mancos State Park to create the Upper Road 42 Water Association to address residential delivery issues along County Roads 42 and N in which Colorado Parks and Wildlife (CPW) and Mancos State Park are very interested.

As you may be aware, CPW is currently partnering with the US Bureau of Reclamation, the fee-title owner of the lands comprising Mancos State Park, to rebuild the entrance station and maintenance shop at this park. With the goals of providing additional customer service by moving our former Dolores office functions to Mancos State Park, increasing public space for education and interpretation including plumbed restrooms, and providing a kitchen and locker room space for volunteers and temporaries, these renovations will create additional domestic water demand at the park.

Over the last several years and as demand has increased as a function of increased visitation and increased RV usage, the park has suffered from very low and highly variable water pressure. At times during the summer, the hydrants at our group picnic structure and in the main campground have lost pressure entirely. While we have installed pressure tanks and loops to try to adapt to the issue, especially at our existing shop/office structure and campground host sites, that workaround has proven imperfect as well.

So, the intent here is to continue the conversation about solutions to pressure and volume challenges at Mancos State Park. If Mancos Rural Water sees the Water Association and the proposed related infrastructure as the best solution to these challenges than we'd like to voice our strong support for the Association and be included in the dialogue around its creation. If you have other alternatives to solving the pressure and volume issues, we'd be interested in hearing and providing input on those options as well.

I'll be staying in touch with those leading the Water Association conversation and appreciate you reaching out when there is opportunity to comment or news on this front.

We thank you for your service!

Scot Elder
Park Manager
Mancos State Park
970-533-7065
Scot.elder@state.co.us





Mancos Water Conservancy District

Office of Superintendent

Jackson Gulch Reservoir

BOARD MEMBERS

President: Stephen Davis, Vic President: Scotty Cox, Secretary: Boe Hawkins,
Ed Hallam & Tom Burris

Gary Kennedy
42599 County Road N
Mancos, Colorado 81328
(970) 533-7325
gary.mwcd@gmail.com

December 27, 2019

Dear Mancos Rural Water Company

We understand that the newly formed Upper Road 42 Water Association proposes to run a water line alongside our existing water line and would have considerably more pressure. We would like to work with the Upper Road 42 Water Association to tap into the new line.

We are writing this letter because we have concerns about our water pressure and hope that these issues can be addressed. At this time, we have to fill a cistern (water tank) with 7-8 pounds of water pressure and then use pumps to bring the water up to a usable pressure. We are replacing our pumps on a regular basis.

The District is responsible for the O&M of the Mancos Project and can see this as an opportunity to fully utilize the project and its water to the benefit of all district members and water user.

Thank you for your service in supplying us water and hope this will be an opportunity for better water delivery in the future.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gary Kennedy".

Gary Kennedy, Superintendent

Water users on Road N

December 16, 2019

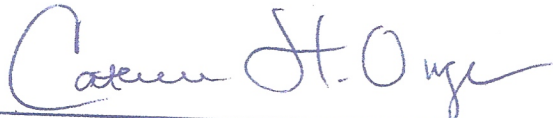
Dear Mancos Rural Water Company

We are writing this letter because we have concerns about our water pressure and hope that these issues can be addressed. At this time, we have 7-8 pounds of pressure and are burning through pumps on a regular basis. We understand that the Upper Road 42 Water Association project proposes to run a water line alongside our existing water line and would have considerably more pressure. We would like to work with the Upper Road 42 Water Association to either combine our water lines or tap into the new line.

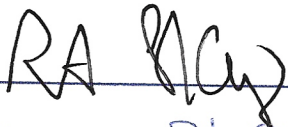
Thank you for your service in supplying us water and hope this will be an opportunity for better water delivery in the future.

Sincerely,

Water users on Road N



Catherine St-Onge



RICHARD ST-ONGE

12815 Road 42

December 16, 2019

Dear Mancos Rural Water Company

We are writing this letter because we have concerns about our water pressure and hope that these issues can be addressed. At this time, we have 7-8 pounds of pressure and are burning through pumps on a regular basis. We understand that the Upper Road 42 Water Association project proposes to run a water line alongside our existing water line and would have considerably more pressure. We would like to work with the Upper Road 42 Water Association to either combine our water lines or tap into the new line.

Thank you for your service in supplying us water and hope this will be an opportunity for better water delivery in the future.

Sincerely,

Water users on Road N

Katie Calvert
Katie Calvert

42952 Road N