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, <u>mpreston@frontier.net</u>, if you have questions or wish to discuss this application in more detail.

Sincerely,

Michael Preston Southwest Basin Roundtable Chair



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) <u>AND</u> 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 <u>megan.holcomb@state.co.us</u> 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⁾		
Appli	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⁾		
х	Map ⁽²⁾		
	Photos/Drawings/Reports		
х	Letters of Support		
Cont	racting 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⁾		
	Independent Contractor Form ⁽⁴⁾ (If applicant is individual, not company/organization)		
	Electronic Funds Transfer (ETF) Form ⁽⁴⁾		
(1) Clic	k "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	
Мау	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	e(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)



	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.



	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		
Х	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)		
Х	Study	
	Implementation	

	Category of Water Activity (check all that apply)			
	Nonconsur	Nonconsumptive (Environmental)		
	Nonconsur	Nonconsumptive (Recreational)		
	Agricultural			
Х	Municipal/I	ndustrial		
Х	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/Counties	Montezuma County	
Latitude	37.3439 N	
Longitude	108.2892 W	



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.





*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.

News	New Storage Created (acre-feet)		
	New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive		
Existi	Existing Storage Preserved or Enhanced (acre-feet)		
Lengt	Length of Stream Restored or Protected (linear feet)		
Efficie	Efficiency Savings (indicate acre-feet/year OR dollars/year)		
Area	Area of Restored or Preserved Habitat (acres)		
Lengt	Length of Pipe/Canal Built or Improved		
Other			



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 and</u> <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 2016 WSRF Criteria and Guidelines). This project will help meet water supply gaps as identified in Colorado's Water Plan (sepcifical Action A in Chapter 10 of the plan). This project directly protects and enhances the ability of 24 homeowners in a rural community to obtain a secure, reliable domestic water supply.

Securing safe drinking water to these residents meets Theme C – Meet Municipal and Industrial Water Needs in the Southwest Roundtable's BIP. Specifically, this project meets the goal for providing safe drinking water to the citizens of southwest Colorado (C2) and measurable outcomes 1 and 2.

The proposed project results in the availability of potable water supply that was previously unavailable to this community. In addition, it provides increased quality of service to those properties that are currently served by the nearby water system, but do not have sufficient pressure at their faucets. Below is a more detailed description.

Basin Implementation Plan

Table 1 – A: Balance all needs and reduce conflict

Table 1 of the Goals and Measureable Outcomes indicates that A1 is to pursue a high success rate for specific and unique IPPs . . . to address all water needs and values. A2 indicates support for specific and unique new IPPS important to maintaining the quality of life in this region.

- This specific and small project falls under ID: A1 and A2.
- Mancos Rural Water Company's Water Treatment Plant is located at the base of Jackson Reservoir dam on Montezuma County Road N (Rd N). A 4" water main runs up the east side of the dam, serving 3 properties on Rd N before the line turns and runs south. This line is only ¼ of a mile from nearby properties north of Rd N.
- The properties north of Rd N along County Rd 42 were subdivided in the 1990's by Clay and Jean Bader. Twenty-four homes have been built over the years and all of the property owners were assured by the nearby Mancos Rural Water Company that the domestic water line would be extended north and available to the homes within a year or two. Twenty years later this water is still not available and property owners continue to haul water to their cisterns. Many of the homeowners are now retired and on a fixed income. For some the task of hauling water has become arduous and they have resorted to paying for a water hauling service, at ten times the cost of hauling the water themselves.
- Homeowners currently haul water from the Town of Mancos water dock—6 miles away; this dock can close at any time without warning. When this happens, the residents can haul from water docks in Cortez, Dolores, or Durango, if these docks are open. Each resident has an average size pickup truck water tank of 250 gallons to fill their 2,000-gallon cisterns. Residents make on average 7 trips to fill their cisterns every month. The Town of Mancos charges \$0.015 per gallon of water at the water dock. The cost of the water is not expensive, but the cost of



Water Activity Justification

multiple trips in fuel, the wear and tear on vehicles, the time it takes, and the cost of the equipment necessary to haul water quickly becomes expensive.

Gallons/month x \$0.015/gallon	Mileage/month x \$0.58/mile*	Total
2000gal x \$0.015 = \$30	84 miles x \$0.58 = \$48.72	\$78.72

- Mancos Rural Water Company has been approached by many of the homeowners over the years wondering when the water line will be extended north. The Water Company is small and has limited funds, time, and staff; they are simply unable to construct the line.
- The practice of hauling water risks contamination of the water during loading, unloading, transport and storage of the hauled water. In 2019 two homeowners had to replace their cisterns due to cracks that had formed in the walls of their concrete tanks. The cisterns are susceptible to infiltration from groundwater, bacteria, and viruses, posing a significant health risk for the residents.
- Water security is also an issue for the residents of the Upper Rd 42 due to a lack of a reliable source of potable water. During times of drought the nearby water docks can close without notice. Their supply of water is also threatened when residents are unable to drive to Cortez, Dolores or Durango due to weather, illness, vehicle trouble, or other hardship.
- By extending the nearby existing water system this project addresses the water needs of this community and reduces any conflict with the town's residents over water needs.

Identified Project/Process

• This project falls under Rural Water Supply: ID 3-MB: "Assumed 5 to 10 percent of future demand in Southwest Basin will be in rural areas not covered by public water systems and groundwater or hauling water may be the only options and alternatives will not be developed."

(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 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)		
UR42WA Members (\$400 per member)	\$6,240 (cash)		



Matching Requirements: Basin Account Requests			
UR42WA Members (time and travel of members)	\$1,500 (in-kind)		
Total Match	\$7,740		
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 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.

Contributing Entity	Amount and Form of Match (note cash or in-kind):
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.				
None				

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.



	Colorado Water Conservation Board	
Water Supply Reserve Fund Exhibit A - Statement of Work		
Water Activity Name:	Upper Road 42 Water Extension Phase 1 – Feasibility Study	
Grant Recipient:	Upper Road 42 Water Association	
Funding Source:	Southwest Basin Roundtable	
	ew: (Please provide brief description of the proposed water activity (no more than scription of the overall water activity and specifically what the WSRF funding will	
Water Company (MRW	ject is to design, construct, and install an extension of the Mancos Rura) water system in order to provide domestic water to 24 residences from rest Service Boundary on County Road 42 in Mancos, Colorado.	
 treatment pla 2. Approximate on the south station up the boundary on 3. A new 20,00 northwest co 	round pump station located at the Mancos Rural Water Company' ant, located at the base of the Jackson Lake dam. ely 12,000 ft of 4" C900 pipe, installed in the utility easement and bar ditcl side of Road N and east side of Road 42 extending from the new pump e east side of the dam, east along Road N, and north to the Forest Service Road 42. 00 gallon above-ground polypropylene water storage tank located on the orner of Connie and Houston Anderson's property.	
-	udy and costs associated with the formation of a Special Improvemen	
(completed 8/26)		
2 Establish an Ass		
3. Request funds from the second seco	/19) sociation of the Homeowners. (completed 10/6/19) om homeowners who wish to participate in the fact-finding process. These	
 Request funds from funds will be used to be checks to date) Secure agreement tank for the projection 	(19) sociation of the Homeowners. (completed 10/6/19) om homeowners who wish to participate in the fact-finding process. These sed for the required cash contribution. (14 landowners have submitted nt from Connie & Houston Anderson for land donation on which a wate ect will be housed. (written agreement secured)	
 Request funds from funds will be used to checks to date) Secure agreement tank for the projection Request SW Rou and establishment 	(19) sociation of the Homeowners. (completed 10/6/19) om homeowners who wish to participate in the fact-finding process. These sed for the required cash contribution. (14 landowners have submitted nt from Connie & Houston Anderson for land donation on which a wate ect will be housed. (written agreement secured) andtable grant to cover the cost of Feasibility and Preliminary Design study nt of Special Improvement District. (Phase 1)	
 Request funds fra funds will be us checks to date) Secure agreement tank for the projection Request SW Rou and establishment Hire Engineering 	(19) sociation of the Homeowners. (completed 10/6/19) om homeowners who wish to participate in the fact-finding process. These sed for the required cash contribution. (14 landowners have submitted int from Connie & Houston Anderson for land donation on which a wate ect will be housed. (written agreement secured) undtable grant to cover the cost of Feasibility and Preliminary Design study int of Special Improvement District. (Phase 1) g firm for studies. (Harris Water Engineering in Durango)	
 Request funds from funds will be used in the checks to date) Secure agreement tank for the projection of the projection of the projection of the projection of the checks to date) Request SW Rougand establishment Hire Engineering Obtain construct 	(19) sociation of the Homeowners. (completed 10/6/19) om homeowners who wish to participate in the fact-finding process. Thes sed for the required cash contribution. (14 landowners have submitte nt from Connie & Houston Anderson for land donation on which a wate ect will be housed. (written agreement secured) andtable grant to cover the cost of Feasibility and Preliminary Design stud nt of Special Improvement District. (Phase 1)	

- between Association and MRW.
- 9. Formation of Special Improvement District through Montezuma County. (in process can



take up to 6 months to establish)

- 10. Request Grants/Loans for the cost of the project. (Phase 2)
- 11. Obtain Use of Land or Land Permit/Special Use Permit from BOR in order to bore water line underneath canal supplying Jackson Lake.
- 12. Select and hire firms to complete installation
- 13. Construction and installation of extension.
- 14. Test of new extension and approval of as-built drawings.
- 15. Dissolve Special Improvement District once debt is paid off.
- 16. Transfer ownership of infrastructure to Mancos Rural Water after all debts are repaid.

Tasks

Provide a detailed description of each task using the following format:

Task 1 – Feasibility and Design Studies

Description of Task:

Harris Water Engineering will provide a preliminary engineering design report of the proposed water system extension, as well as estimated total project costs.

Submit the Preliminary Engineering Design and Feasibility Study to Mancos Rural Water (MRW) for request for approval. Written approval from MRW will be documented and sent to CWCB.

Method/Procedure:

Meet with Mancos Rural Water Company and Harris Engineering to collaborate on extension design, placement and integration with current system design and operations. Complete preliminary design report with estimated total project costs based on necessary materials, construction, permitting, & mitigation costs.



Tasks

Grantee Deliverable: (Describe the deliverable the grantee expects from this task)

Preliminary Engineering Design and Feasibility Study including estimated total project costs.

CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)

Preliminary Engineering Design and Feasibility Study including estimated total project costs.

Tasks

Provide a detailed description of each task using the following format:

Task 2 – Establish Improvement District

Description of Task:

Coordinate with Montezuma County Administrator and staff to establish an Improvement District.

Method/Procedure:

DNR	COLORADO		
co	Colorado Water Conservation Board		
	Department of Natural Resources		

Tasks
Meetings with Montezuma County Administrator and staff to discuss which type (Public or Local) of Improvement District to form. Upon decision, complete steps to formation including but not limited to: possible election, public hearing(s), legal documentation, clerk fees and documentation, etc.
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Documentation from Montezuma County of the legal formation of the District.
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
Documentation from Montezuma County of the legal formation of the District.

Repeat for Task 3, Task 4, Task 5, etc.

Budget and Schedule

Exhibit B - Budget and Schedule: This Statement of Work shall be accompanied by a combined <u>Budget</u> and <u>Schedule</u> that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in <u>excel format</u>. A separate <u>excel formatted</u> Budget is required for engineering costs to include rate and unit costs.

Reporting Requirements

Progress Reports: The grantee 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. The CWCB may withhold reimbursement until satisfactory progress reports have been submitted.

Final Report: At completion of the project, the grantee shall provide the CWCB a Final Report on the grantee'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.



Reporting Requirements Payments

Payment will be made based on actual expenditures, must include invoices for all work completed and must be on grantee's letterhead. 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.

The CWCB will pay the last 10% of the <u>entire</u> water activity 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 water activity and purchase order or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to CWCB within 90 days of the expiration of a purchase order or consideration for future funding of any type from CWCB.

Performance Requirements

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 inkind contributions (if applicable) per the budget in Exhibit B. Per Grant Guidelines, the CWCB will pay out the last 10% of the budget when the final deliverable is completed to the satisfaction of CWCB staff. Once the final deliverable has been accepted, and final payment has been issued, the purchase order or grant will be closed without any further payment.

(b) Accountability: Per the 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 the 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 Colorado Water

Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Supply Reserve Fund

EXHIBIT B - BUDGET AND SCHEDULE - Direct & Indirect (Administrative) Costs

Date: 06/26/2020

Water Activity Name: Upper Road 42 Water Line Extension Phase 1 - Feasibility Study

Grantee Name: Upper Road 42 Water Association

Task No. ⁽¹⁾	<u>Description</u>	<u>Start Date</u> ⁽²⁾	<u>End Date</u>	<u>Matching Funds</u> (cash & in-kind) ⁽³⁾	<u>WSRF Funds</u> (Basin & Statewide combined) ⁽³⁾	<u>Total</u>
1	Feasibility and Design Studies	Speptember 1, 2020	August 1, 2023	\$6,240	\$16,000	\$22,240
2	2 Establish Improvement District	Speptember 1, 2020	August 1, 2023	\$1,500	\$6,260	\$7,760
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
	•		Total	\$7,740	\$22,260	\$30,000
-	ask that include costs for Grant Administration must pr the total WSRF Grant amount.	ovide a labor breakdown (see				
(2) Round value	es up to the nearest hundred dollars.					
 Additional dc specifics. 	ocumentation providing a Detailed/Itemized Budget ma	y be required for contracting.	Applicants are encoura	ged to coordinate with th	ne CWCB Project Man	ager to determine
accepted, the f	pay the last 10% of the entire water activity budget wh inal payment has been issued, the water activity and p	urchase order (PO) or contrac	t will be closed without	any futher payment. Any	y entity that fails to co	

Final Report and submit to the CWCB with 90 days of the expiration of the PO or contract may be denied consideration for future funding of any type from the CWCB.

• Additonally, the applicant shall provide a progress report every 6 months, beginning from the date of contract execution

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 Underson

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 <u>Scot.elder@state.co.us</u>

Dan Prenzlow, Director, Colorado Parks and Wildlife • Parks and Wildlife Commission: Taishya Adams • Robert W. Bray • Charles Garcia • Marie Haskett Carrie Besnette Hauser • John Howard, Chair • Marvin McDaniel • Luke B. Schafer • Eden Vardy • James Vigil, Secretary • Michelle Zimmerman, Vice-Chair





Mancos Water Conservancy District

Jackson Gulch Reservoir

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

Office of Superintendent

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,

Gary Kennedy, Superintendent

Water users on Road N

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

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Water users on Road N

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