



Last Update: August 3, 2017

Colorado Water Conservation Board
Water Supply Reserve Fund Grant Application

Instructions		
<p>All WSRF grant applications shall conform to the current 2016 WSRF Criteria and Guidelines.</p> <p>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.</p> <p>If you have questions, please contact the current CWCB staff Roundtable liaison:</p>		
<p>Arkansas</p> <p>Ben Wade ben.wade@state.co.us 303-866-3441 x3238</p>	<p>Gunnison North Platte South Platte Yampa/White</p> <p>Craig Godbout craig.godbout@state.co.us 303-866-3441 x3210</p>	<p>Colorado Metro Rio Grande Southwest</p> <p>Megan Holcomb megan.holcomb@state.co.us 303-866-3441 x3222</p>

WSRF Submittal Checklist (Required)	
X	I acknowledge this request for funding was recommended for CWCB approval by the sponsoring Basin Roundtable(s).
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⁾
Exhibit A	
X	Statement of Work ⁽²⁾ (Word – see Exhibit A Template)
X	Budget & Schedule ⁽²⁾ (Excel Spreadsheet – see Exhibit A Template)
	Letters of Matching and/or Pending 3 rd Party Commitments ⁽²⁾
Exhibit C	
X	Map ⁽²⁾
	Photos/Drawings/Reports
	Letters of Support
	Certificate of Insurance ⁽³⁾ (General, Auto, & Workers' Comp.)
Contracting Documents	
	Certificate of Good Standing ⁽³⁾
	W-9 ⁽³⁾
	Independent Contractor Form ⁽³⁾ (If applicant is individual, not company/organization)
	Electronic Funds Transfer (ETF) Form ⁽³⁾

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

(2) Required with application if applicable.

(3) 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:	May 2019
Desired Notice to Proceed Date:	October 2019

Water Activity Summary		
Name of Applicant	<u>Upper Walker Ditch Company</u>	
Name of Water Activity	Multipurpose Irrigation Ditch	
Approving Roundtable(s)	Basin Account Request(s) ⁽¹⁾	
Yampa White Green	\$62,222	
Basin Account Request Subtotal	\$62,222	
Statewide Account Request ⁽¹⁾	\$-0-	
Total WSRF Funds Requested (Basin & Statewide)	\$62,222	
Total Project Costs	\$86,858	

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



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Grantee and Applicant Information	
Name of Grantee(s)	Upper Walker Ditch Company
Mailing Address	% Doug Monger 12110 CR 69 Hayden, Co. 81639
FEIN	35-2365107
Grantee's Organization Contact ⁽¹⁾	Doug Monger
Position/Title	Treasurer
Email	dougmonger@gmail.com
Phone	970-846-4523
Grant Management Contact ⁽²⁾	<u>Doug Monger</u>
Position/Title	Treasurer
Email	dougmonger@gmail.com
Phone	970-846-4523
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>The organization undertaking the project is the Upper Walker Ditch Company is a Ditch Company Incorporated in Colorado under the laws of Colorado. The ditch company delivers water to seven of its ditch members as well as delivering water to the water right owners of the lower ditch the Walker Ditch Company.</p> <p>The partners will be the Upper Walker Ditch Company, the Walker Ditch Company and all of the water right owners on the ditch. The Upper Walker Ditch Company will act as the sponsor and contracting agent on the project. The water right owners are a very diverse array of entities which include Town of Hayden (ball field and parks watering) Hayden School District (ball field and parks watering) Hayden Cemetery (grounds maintenance) Haven Assisted Living Facility (parks watering), and numerous ranching operations both east of Hayden and through Hayden to the west side of Hayden. Total water rights allocated to the ditch are 42.96 cfs, with roughly 90% of those rights being pre-compact water rights. Of the 42.96 cfs, 8.75 cfs is Priority #2, and 8.75 cfs is Priority #34 on the Yampa River.</p>

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The ditch owners met after the round table meeting approval of the grant and unanimously approved a special assessment for the match to the grant amount.

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)

	Study
X	Implementation of Construction (Steel and Concrete)

Category of Water Activity (check all that apply)

	Nonconsumptive (Environmental)	
	Nonconsumptive (Recreational)	
X	Agricultural	
X	Municipal/Industrial	
	Needs Assessment	
	Education & Outreach	
	Other	Explain:



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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	Routt County
Latitude	40.501905N
Longitude	107.182214W

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 project is an agriculture head gate re-construction project. The project replaces a major diversion headgate and flood control structure serving the Walker Ditch located on the Yampa River three miles east of Hayden Colorado. The project headgate was constructed approximately in 1940 after the river migrated north away from the original 1890 headgate location. The 1940 river migration required an extension of the ditch through the old channel and new headgate structure on the new river channel. In the spring of 2016, the 1940 headgate collapsed and had to be removed from service. Since then the ditch has basically been open and free flowing and flood control has been accomplished by a temporary gravel structure when needed on the lengthened ditch area. Ditch measurement and control has continued with the operation of the original 1890 headgate that was reconstructed in the mid 2000's which is located at the original diversion site. Current and anticipated future operation continues to include a spill channel for undiverted and flood water to go back to the river. Project includes design, engineering and construction.

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
Re-Constructing headgate	Existing Storage Preserved or Enhanced (acre-feet)

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Measurable Results		
	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	Explain:

Water Activity Justification
<p>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).</p> <p>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).</p>

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Water Activity Justification

The project has numerous public beneficial uses including the watering of parks and ball fields for the Town of Hayden, Hayden School, Hayden Cemetery, and the Haven Senior Assisted Living Center. Uses on those fields include Triple Crown Baseball/Softball, American Legion Baseball, Hayden School sports, and general municipal landscaping/aesthetic activities. Of the 42.96 cfs, 18.48 cfs of water is provided to lands protected by permanent conservation easements.

The Project:

- : Safeguards continued use of Colorado waters of high appropriation priority.
- : Includes and strengthens responsible management of one of Colorado's most valuable resources.
- : Invests in the future of Yampa water beneficial uses.
- : Increases efficiency and management of water deliveries.
- : Supports and strengthens local economic development.
- : Continues collaborative water beneficial uses.
- : Improves water quality.
- : Insures delivery of critical water to Ag lands protected by Conservation

Easements.

- : Provides critical flood protection to down ditch properties including Town of Hayden.



The project would be formalized in the summer of 2019, and completed in the fall of 2019 while the river is low and after the fall irrigating season has passed. Project components consist of design, engineering, bid documents, construction, and project management of a new headgate structure to support the Walker ditch and its water right owners, while providing critical spring flood control for downstream areas including the Town of Hayden. The ditch company is asking for a 75% grant on the total project of \$82,963 or up to \$62,222. Any amounts over \$82,963 will be the sole responsibility of the Ditch owners. Basin funds will be limited to the \$62,222. In addition to the project cash match the ditch company will be providing in-kind Grant Management and Oversight for the project estimated to be valued at 5% (\$3,895) of the project.

The Project meets the Basin Goals 1-10

- 1 Maintains and affirms existing consumptive water rights.
- 2 Continues to encourage agriculture use.
- 3 Improves agriculture supplies.
- 4 Addresses Municipal and Industrial water needs.
- 5 Protects and enhances recreational and environmental uses.
- 6 Maintains water quality in the basin.
- 7 Enhances and rebuilds distribution infrastructure.
- 8 Works with the Integrated system of water use.
- 9 Could allow for water education plaque on public affected lands.



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Water Activity Justification

- 10 Project provides for multiple beneficiaries and objectives.
- 11 Ditch company has approved the 25% match to the project.

(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)
Walker Ditch Water Right Owners	\$20,741 Cash



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Matching Requirements: Basin Account Requests	
Walker Ditch Water Right Owners	\$ 3,895 In-kind
Total Match	\$24,636
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 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):
Total Match	\$-0-
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.



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Related Studies

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.

Non Applicable

Water Supply Reserve Fund – Grant and Loan Program
Water Activity Summary Sheet
May 15-16, 2019
Agenda Item 26(e)

Applicant & Grantee: Upper Walker Ditch Company
Water Activity Name: Walker Ditch Headgate Replacement
Water Activity Purpose: Agricultural/M&I/Implementation
County: Routt
Drainage Basin: Yampa
Water Source: Yampa
Amount Requested: \$62,222 Yampa/White/Green Basin Account
Matching Funds: Applicant & 3rd Party Match (cash & in-kind) = \$24,636
• 40% of the Basin Account request (meets 10% min)

Staff Recommendation:
Staff recommends approval of up to \$62,222 from the Yampa/White/Green Basin Account to help fund the project titled: Walker Ditch Headgate Replacement.

Water Activity Summary: WSRF grant funds, if approved, will assist the Upper Walker Ditch Company replace a major diversion headgate and flood control structure serving the Walker Ditch located on the Yampa River three miles east of Hayden Colorado. The project headgate was constructed approximately in 1940 after the river migrated north away from the original 1890 headgate location. The 1940 river migration required an extension of the ditch through the old channel and new headgate structure on the new river channel. In the spring of 2016, the 1940 headgate collapsed and had to be removed from service. Since then the ditch has basically been open and free flowing and flood control has been accomplished by a temporary gravel structure when needed on the lengthened ditch area. Ditch measurement and control has continued with the operation of the original 1890 headgate that was reconstructed in the mid 2000's which is located at the original diversion site. Current and anticipated future operation continues to include a spill channel for un-diverted and flood water to go back to the river. Project components include design, engineering and construction.

Discussion: This effort will assist the Yampa/White/Green Basin Roundtable meet the goals 1-10 as called out in the Yampa/White/Green Basin Implementation Plan, as indicated in the application, and as recommended by the Yampa/White/Green Basin Roundtable.

Issues/Additional Needs: 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:

<u>Funding Source</u>	<u>Cash</u>	<u>In-kind</u>	<u>Total</u>	<u>Status</u>
Walker Ditch Water Rights Owners	\$20,741	\$3,895	\$24,636	Secured
WSRF Yampa/White/Green Basin Account	\$62,222	\$0	\$62,222	Secured
Total Project Costs	\$82,963	\$3,895	\$86,858	

CWCB Project Manager: Craig Godbout



April 12, 2019

Craig Godbout
Colorado Water Conservation Board
1313 Sherman St., Room 718
Denver, CO 80203

Dear Craig Godbout,

At the April 10th meeting, the Yampa White Green Basin Roundtable (YWGBRT) voted unanimously to approve the Walker Ditch Headgate Replacement presented by Doug Monger and Mathew Mendisco in the amount of \$62,222.

This grant request meets seven of the Roundtable's BIP goals: Protects existing decreed water uses; protect agriculture uses of water; improve agricultural water supplies and reduce shortages; address municipal shortages; protect recreational water uses; maintain water quality; modernize water distribution infrastructure. This headgate replacement would also provide critical flood control to down ditch properties, including the town of Hayden.

Please do not hesitate to contact me with any questions.

With Gratitude,

Jackie Brown

Yampa White Green Basin Roundtable, Chair