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| Colorado Water Conservation Board |
| Water Supply Reserve Fund Grant Application |

| Instructions | | |
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| <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> | | |
| 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>) |
| | Letters of Matching and/or Pending 3 rd Party Commitments ⁽²⁾ |
| | Map ⁽²⁾ |
| | Photos/Drawings/Reports |
| | Letters of Support (see list of signers of a petition submitted to the FS) |
| 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⁾ |

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|--|--|
| | Independent Contractor Form ⁽⁴⁾ (If applicant is individual, not company/organization)-Separate |
| | Electronic Funds Transfer (ETF) Form (Separate) |

- (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: | June 1, 2019 |
| Desired Notice to Proceed Date: | August 1, 2019 |

| Water Activity Summary | | |
|------------------------------|---|--|
| Name of Applicant | Crosby Creek Ranch LLC | |
| Name of Water Activity | Ross Reservoir Repair | |
| Approving Roundtable(s) | Basin Account Request(s) ⁽¹⁾ | |
| North Platte CWCB Roundtable | \$16,800 | |
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| Water Activity Summary | |
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| Basin Account Request Subtotal | \$16,750 |
| Statewide Account Request ⁽¹⁾ | n/a |
| Total WSRF Funds Requested (Basin & Statewide) | \$16,750 |
| Total Project Costs | \$23,900 |

| Grantee and Applicant Information | |
|---|--|
| Name of Grantee(s) | Crosby Creek Ranch LLC % Scott Hoffner |
| Mailing Address | 1365 Steamboat Blvd Steamboat Springs CO 80487 |
| FEIN | 54-2148710 |
| Grantee's Organization Contact ⁽¹⁾ | Scott Hoffner (see address above) |
| Position/Title | managing partner |
| Email | scotthoffner@gmail.com |
| Phone | 970-879-1559 |
| Grant Management Contact ⁽²⁾ | Scott Hoffner (see address above) |
| Position/Title | managing partner |
| Email | scotthoffner@gmail.com |
| Phone | 970-879-1559 |
| Name of Applicant (if different than grantee) | same as grantee |

| Grantee and Applicant Information | |
|-----------------------------------|--|
| 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>Crosby Creek Ranch LLC is a Limited Liability Partnership of 3 families owning 1440A of land who's entrance is 3.3 miles down Jackson County Rd #1 on the South-West side of NP.</p> <p>We have owned the ranch for 23 years as of July of this year. Of the 1440 acres approximately 400A are irrigated hay ground, 550A of forest pasture, with the remainder being a mix of sage, grass and forest. The ranch has water rights in three ditches: Glendale, Badger, Andrew Norell, and two reservoirs; Ross and Stambaugh. Ross is totally on the forest and about 2/3's of Stambaugh is also on the forest. The dam and outlet works of Stambaugh is on the ranch.</p> <p>The ranch was homesteaded by the Del Johnson family starting in 1919 and continuing until 1972. Between 1972 and 1996, the year we bought the ranch, there were several owners of different parcels. The ranch was reconfigured in 1990 by Everett Randleman who sold the ranch to us in 1996.</p> |

| Type of Eligible Entity (check one) | |
|-------------------------------------|--|
| | <p>Public (Government): municipalities, enterprises, counties, and State of Colorado agencies. <input type="checkbox"/> 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.</p> |
| | <p>Public (Districts): authorities, Title 32/special districts (conservancy, conservation, and irrigation districts), and water activity enterprises</p> |
| | <p>Private Incorporated: mutual ditch companies, homeowners associations, corporations</p> |
| X | <p>Private Individuals, Partnerships, and Sole Proprietors: are eligible for funding from the Basin Accounts but not for funding from the Statewide Account.</p> |

| Type of Eligible Entity (check one) | |
|-------------------------------------|---|
| | Non-governmental organizations: broadly, any organization that is not part of the government |
| | Covered Entity: as defined in Section 37-60-126 Colorado Revised Statutes |

| Type of Water Activity (check one) | |
|------------------------------------|----------------|
| | Study |
| X | Implementation |

| Category of Water Activity (check all that apply) | | |
|---|--------------------------------|----------|
| | Nonconsumptive (Environmental) | |
| | Nonconsumptive (Recreational) | |
| X | Agricultural | |
| | Municipal/Industrial | |
| | Needs Assessment | |
| | 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/Countries | Jackson County |
| Latitude | 40° 30.107'N |

| Location of Water Activity | |
|----------------------------|---------------|
| Longitude | 106° 36.293'W |

| Water Activity Overview |
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| <p>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.</p> |
| <p>The purpose of the project is to rebuild the 108 year old dam at Ross Reservoir. In 2010 the storage right was put on the abandonment list as the latest iteration of the dam built in 1958 was destroyed in 1962 when water overtopped the dam eroding the downside causing the dam to fail totally.</p> <p>In 2012 I petitioned the court to preserve the original 32A storage right as the original dam survived the 1962 washout, being that it was located upstream of the 1958 dam. The court agreed with me and the State Water Dept gave me until 2019 to complete the project.</p> <p>The rebuild will be non-jurisdictional because it is under 10 ft high. Because of its height and remote location, the engineer has planned on using 2X2X4(6) concrete blocks with rock and dirt backfill. A outlet pipe of either 18” or 24” will be installed along with a spillway. The spillway is the most important part as the reservoir is filled by very large springs (up to 12CFS) and any storage structure will be overtopped on a continuing basis when the outlet is closed.</p> <p>The water will be diverted at two locations below the dam. The first being the adjudicated Ross Ditch located just west of our boundary. The second is the present diversion down on the flats of the valley floor.</p> |

| Measurable Results | |
|--|---|
| To catalog measurable results achieved with WSRF funds please provide any of the following values. | |
| N/A | New Storage Created (acre-feet) |
| aprox12AF | New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive |
| 20 AF | Existing Storage Preserved or Enhanced (acre-feet) |
| 1.25mi | Length of Stream/Ditch Restored or Protected (linear feet) |
| | Efficiency Savings (indicate acre-feet/year OR dollars/year) |
| 7A restored 110A preserved | Area of Restored or Preserved Habitat (acres) |
| 20-30ft | Length of Pipe/Canal Built or Improved |

| Measurable Results | | |
|--------------------|-------|----------|
| | Other | Explain: |

| Water Activity Justification |
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| <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> |

Water Activity Justification

North Platte Basin Goals

1. Maintain and maximize the consumptive use of water permitted in the Equitable Apportionment Decree and the baseline depletion allowance of the Three State Agreement.

By rebuilding The Ross Res Dam, we are saving, not only the adjudicated water right, but also a very beautiful recreational asset.

2. Increase economic development and diversification through strategic water use and development.

This repair will allow us to re-commit the original diversion, opening up old/new lands to irrigation

3. Continue to restore, maintain, and modernize critical water infrastructure to preserve current uses and increase efficiencies.

This reservoir, at one time, had a 23 ft concrete dam holding 165AF. This dam failed in 1962 (built in 1958). The dam that remained after the failure reestablished the original 32AF dam built in 1911, as it was not destroyed during the construction of 1958 dam. The 1958 build was located down stream ~100 ft. The original earthen dam has only remained because beavers repaired a section of it sometime in the past. In the past 20 years it has lost 2 ft of height and eventually will erode completely if not rebuilt. If this destruction is allowed to occur, Ross Reservoir will cease to exist.

4. Maintain healthy rivers and wetlands through the strategic implementation of projects that meet prioritized non-consumptive needs.

The water from this reservoir is the main source for a 112A area of wetlands which it flows through before it is caught by our main ditch, then to be directed to irrigated hay land. In addition, re-establishing the higher diversion will allow the water to be directed to a, presently unproductive, basin to increase pasture by 40A and supply a large pond that is the home for various water fowl.

5. Describe and quantify the non-consumptive benefits of agricultural use.

The obvious benefit is the preservation of Ross Reservoir (32AF). Except for evaporation, this body of water is non-consumptive. The re established diversion will help irrigate an area of approximately 150A. All water running through our ranch ends up back into Crosby Creek for use downstream.

6. Promote water rights protection and management through improved streamflow gaging data.

As part of this rebuild is a new outlet pipe and a significant spillway. In addition, we are planning on building weirs in all of our diversions.

7. Enhance forest health and management efforts for wildfire protection and beetle kill impacts to watershed health.

The newly diversion runs through the original adjudicated ditch in the forest on the west side of the ranch for 1.25+ miles. This will reestablish irrigation for the forest under the ditch, providing water to affected trees making them more capable of withstanding bark beetles and provide the nourishment needed for a healthy forest.

8. Support the equitable statewide application of municipal water conservation.

As stated above, all of the water is diverted back into Crosby Creek.

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.

| Matching Requirements: Basin Account Requests | |
|--|---|
| Contributing Entity | Amount and Form of Match (note cash or in-kind) |
| Engineering costs (est) | \$2,500 |
| In-kind Dozer work 24hrs @\$85/hr (access road, pre-const) | 2,050 |
| In-kind Backhoe work 30hrs @\$85/hr (during construction) | 2,600 |
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| Total Match 29.7% of total | \$7,150 |
| If you requested a Waiver to the Basin Account matching requirements, indicate the percentage you wish waived. | |

| Matching Requirements: Statewide Account Requests |
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| 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. |
| N/A |

| 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. |
| N/A |

| Previous CWCB Grants |
|---|
| List all previous or current CWCB grants (including WSRF) awarded to both the Applicant and Grantee. Include: 1) Applicant name; 2) Water activity name; 3) Approving RT(s); 4) CWCB board meeting date; 5) Contract number or purchase order |
| 1) Crosby Creek Ranch LLC % Scott Hoffner 2) Stambaugh Reservoir pipe lining 3) North Platte (Kent Crowder) WSRF Grant – POGG1 2017-932; Const File# C-2082 4) April 24, 2017 5) N/A In the fall of 2017 we lined the outlet pipe for Stambaugh Reservoir, RT amt = \$29,200 |

Water Supply Reserve Fund – Grant and Loan Program
Water Activity Summary Sheet
July 17-18, 2019
Agenda Item 8(f)

Applicant & Grantee: Crosby Creek Ranch LLC
Water Activity Name: Ross Reservoir Repair
Water Activity Purpose: Agricultural/Implementation
County: Jackson
Drainage Basin: North Platte
Water Source: Crosby Creek
Amount Requested: \$16,750 North Platte Basin Account
Matching Funds: Applicant Match (cash & in-kind) = \$7,150
• 43% of the Basin Account request (meets 10% min)

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| Staff Recommendation: |
| Staff recommends approval of up to \$16,750 from the North Platte Basin Account to help fund the project titled: Ross Reservoir Repair. |

Water Activity Summary: WSRF grant funds, if approved, will assist Crosby Creek Ranch rebuild a 108-year-old dam at Ross Reservoir. In 2010 the storage right was placed on the abandonment list due to erosion caused by overtopping. The applicant successfully petitioned the court to preserve the original storage right and was given until 2019 to complete the necessary repairs. These repairs include installing concrete block with rock and dirt backfill, installing an outlet pipe, and a spillway.

Discussion: This project assists the North Platte Basin Roundtable in meeting the agricultural needs of the North Plate Basin Implementation Plan. Per the North Platte Basin Roundtable (NPBRT) Chair recommendation letter this effort will assist the NPBRT develop their full allocation of irrigation acres allowed under the equitable apportionment Supreme Court Decree and the Three States Agreement.

Issues/Additional Needs: CWCB staff will work with the applicant to further define the Statement of Work and Budget, 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:

| <u>Funding Source</u> | <u>Cash</u> | <u>In-kind</u> | <u>Total</u> | <u>Status</u> |
|---------------------------------|--------------------|-----------------------|---------------------|----------------------|
| Crosby Creek Ranch LLC | \$2,500 | \$4,650 | \$7,150 | Secured |
| WSRF North Platte Basin Account | \$16,750 | \$0 | \$16,750 | Secured |
| Total Project Costs | \$19,250 | \$4,650 | \$23,900 | |

CWCB Project Manager: Craig Godbout

NORTH PLATTE BASIN ROUNDTABLE

Ty Wattenberg, Chair
P.O. Box 797
Walden, Colorado 80480

(970) 723-4498

May 22, 2019

Mr. Craig Godbout, Program Manager
Colorado Water Conservation Board
Water Supply Planning Section
WSRA Application
1313 Sherman Street, Suite 718
Denver, CO 80203

Re: Water Supply Reserve Account Grant Application Submitted by Crosby Creek Ranch for the Ross Reservoir Repair Project - \$16,750.00 Basin Account WSRA Funds

Dear Mr. Godbout:

This letter is to advise you that the WSRA grant application for \$16,750.00 in Basin Account funds for the Ross Reservoir Repair project was reviewed by the North Platte Basin Roundtable and was approved by a unanimous vote of the ---voting members present at the North Platte Basin Roundtable meeting held on the 21st day of May 2019.

The NPBRT has identified the development of the full allocation of irrigated acres in the North Platte Basin allowed under the equitable apportionment Supreme Court Decree and the Three States Agreement as a very high priority consumptive need. Also it's a goal that the Roundtable will continue to restore, maintain, and modernize critical water infrastructure to preserve current uses and increase efficiencies. This project will provide funding to repair Ross Reservoir which will help preserve this water infrastructure that provides critical water for irrigated lands on the Crosby Creek Ranch. An additional goal set forth in the North Platte Basin Implementation Plan states that the Roundtable will increase economic development and diversification through strategic water use and development. Ross Reservoir is located on U.S. Forest Service lands and not only provides critical irrigation water but also provides fishing and other recreational opportunities for the general public.

Please feel free to call me with any questions that you may have regarding the North Platte Basin Roundtable meeting or our level of support for this project.

Sincerely,



Ty Wattenberg, Chair
North Platte Basin Roundtable

cc: Scott Hoffner