

Last Updated: August 2023

<b>Colorado Water Conservation Board</b>
<b>Water Plan Grant – Statement of Work</b>

Statement Of Work	
<b>Date:</b>	<b>October 12, 2023</b>
<b>Name of Grantee:</b>	<b>RiversEdge West</b>
<b>Name of Water Project:</b>	<b>Dolores River Riparian Restoration</b>
<b>Funding Source:</b>	<b>Water Plan – Watershed Health and Recreation</b>
<b>Water Project Overview:</b>	
<p>RiversEdge West (REW) is submitting this proposal on behalf of the Dolores River Restoration Partnership (DRRP) for restoration efforts including invasive species removal, native plant revegetation, native fish habitat improvement and avian monitoring along the Dolores River. This work is proposed to take place between May 2024 and October 2026.</p> <p>The DRRP, founded in 2009, is co-coordinated by REW and Conservation Legacy’s Southwest Conservation Corps (SCC). The DRRP is committed to the monitoring and maintenance of over 1,973 acres where initial tamarisk removal has occurred along the lower Dolores River, below McPhee Dam to the confluence with the Colorado River. The goal of this project is to restore this long stretch of river to a more resilient, diverse, and self-sustaining state. Maintenance activities on these treatment areas are critical to protecting past investments of over ten million dollars that have been utilized in improving the health of the Dolores River. Restoration actions for this project include removing remaining tamarisk infestations, treating tamarisk re-sprouts, managing secondary weeds, restoring native vegetation, monitoring treatment success through avian surveys, training youth in natural resource management and educating the local communities about the importance of the watershed.</p> <p>Extensive growth of tamarisk along the river has displaced native plant communities, impaired wildlife habitat and forage, negatively impacted wetlands, contributed to river channelization and simplification, impeded access to campsites and other recreational opportunities, hindered biodiversity, and increased risks associated with wildfire in the riparian corridor. Currently, the focus of the DRRP is to treat tamarisk re-sprouts and other priority species (e.g., Russian olive), manage persistent secondary weeds such as Russian knapweed and hoary cress on restoration sites, and maintain and adjust the monitoring program to inform implementation needs and determine the impact of restoration activities.</p> <p>This project will utilize a “strike team” model to enhance fish and wildlife habitat and improve recreational and agricultural uses on 33 acres of public and private riparian lands along four miles of the Dolores River. These strike teams are employed by SCC and Western Colorado Conservation Corps (WCCC) and are highly trained two and three-person teams. These teams will conduct secondary weed and tamarisk re-sprout treatments, active revegetation, and other site-specific maintenance tasks, and have proven to be a mobile and effective way to maintain and steward past restoration work. In addition to these strike teams, the DRRP employs WCCC and SCC specialized 8-person crews who are trained in removal and treatment of larger</p>	



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invasive plant infestations. All these crews are certified in chainsaw and herbicide use to treat priority sites in a low-cost, prompt, and responsive manner.

This project will coordinate with Colorado Parks and Wildlife, Colorado Mesa University, and Fort Lewis College to improve native fish habitat by expanding backwater habitats, increasing connectivity to the floodplain, and decreasing incised portions of the river. This work will be made possible by crew work from SCC, as well as contracting with local equipment operators to selectively remove willows and tamarisk, and clear debris from riverbanks and aid natural erosion.

REW partners with SCC for monitoring efforts along the Dolores River Watershed. The monitoring program consists of rapid vegetation assessments to determine the overall vegetation composition of both native and non-native species as well as other factors associated with ecological health. The program also determines each site's passive recruitment of native species, inventories the location of invasive species of concern, and includes photo points from pre-determined locations. The monitoring team records the data in a tablet connected to ArcGIS online using Arc Collector which is synced to the DRRP geodatabase and quality-checked by SCC's DRRP Coordinator. This monitoring data will be used to track treatments for this project and determine future implementation needs but is fully funded through another grant.

**Project Objectives:**

**Objective 1)** Improve 33 acres of habitat along four river miles of the Dolores River through the removal of tamarisk, tamarisk resprouts, and other noxious weeds and subsequent revegetation with desirable native plant species.

**Objective 2)** Train 27 or more young adults in riparian ecology, land management, and natural resource job skills through a partnership with a conservation corps program.

**Objective 3)** Enhanced communication and cooperation between federal land management and neighboring private landowners, working across jurisdictional and management boundaries.

**Objective 4)** Engage local communities and economies through contracts with local equipment operators performing restoration efforts.

**Tasks**

**Task 1 – Project Coordination, Management, and Mapping**

Description of Task:



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RiversEdge (REW) will coordinate with partners to develop plans and timelines for each site and communicate project needs to contractors and/or conservation corps. REW will coordinate the collection of baseline data, treatment progress, and post-treatment monitoring data and make it available to partners and the public through the Dolores River Restoration Partnership's online geodatabase. REW will use this data to identify second year project needs such as retreatment of invasive plants and/or active revegetation.

Method/Procedure:

Prior to restoration actions, REW will coordinate with partners through site visits, email, and phone calls to develop site-specific plans and vegetation treatment schedules for each restoration site. REW will coordinate with conservation corps to communicate project needs and ensure that they have the labor and equipment needed to meet project goals.

Before restoration treatments begin, REW will conduct site visits to document baseline vegetation using REW's monitoring protocols.

After the first season of treatments, REW, in coordination with partners, will monitor treatment progress and map treated areas. This data will be used to identify site maintenance needs (such as retreatment and/or active revegetation) during year 2, after the initial treatments occur.

REW will work with partners to develop lists of native and desirable species and revegetation methods in areas where monitoring shows a lack of native plant regrowth and a need for active revegetation. REW will coordinate the purchase of native plant materials.

Data will be stored as shapefiles in the Dolores River Restoration Partnership's geodatabase to be available to partners to reference and to keep track of restoration progress and vegetation changes throughout the length of the Dolores River.

Deliverable:



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- 1) Site-specific restoration plans, including treatment schedule and labor/equipment needs for each project site.
- 2) Baseline vegetation, treatment progress, and post-treatment monitoring data that identifies the follow-up treatment needs to maintain project trajectory.
- 3) Treatment data, monitoring data, and maps that are available to partners and other stakeholders via an online geodatabase.

## Tasks

### Task 2 - Implementation, Maintenance, and Monitoring

#### Description of Task:

REW will contract with, manage, and oversee conservation corps and/or private contractors to implement invasive species removal and/or active revegetation. REW will contract with, manage, and oversee Bird Conservancy of the Rockies or other contractors on avian monitoring efforts.

#### Method/Procedure:

REW will work with Western Colorado Conservation Corps and Southwest Conservation Corps to implement restoration treatments utilizing Best Management Practices available from REW's [Resource Center](#) for riparian restoration. Restoration treatments will include removal of tamarisk and other invasive plants as well as revegetation with native plants as determined by the monitoring data completed after initial invasive plant removal. REW staff will conduct site visits to oversee and support the contractor and conservation corps crews.

Invasive plant removal will use three methods:

**Cut-stump method:** This method involves cutting the tree near flush to the ground and applying herbicide to the stump. This method removes wildfire fuels and opens space for native plant regeneration.



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**Frill-Cutting method:** Frill-cutting involves cutting through the cambium layer of the tree and applying herbicide to the exposed areas. This method leaves the invasive trees as standing dead. This method is faster and more efficient than the cut-stump method and leaves some canopy cover for wildlife and shade. It can only be used where the standing dead trees do not pose a risk to wildfire spread to infrastructure or people.

**Basal bark/foiar spray:** This method applies herbicide to invasive plant's bark or leaves using a backpack or handheld sprayer and will be used for secondary weeds, target species resprouts, and smaller infestations that can be spot sprayed.

Native plant revegetation will consist of hand seeding, pole planting, and/or container stock planting depending on site conditions.

Avian monitoring will investigate bird response to restoration activity on the Dolores River in areas with both passive and active revegetation. Technicians will conduct point counts and grid pattern surveys and prepare reports which will be available on the REW website and DRRP geodatabase.

Native fish habitat improvement projects will be expanding backwater habitats and increasing connectivity to the floodplain through the removal of willows and tamarisk, and clearing debris from riverbanks and aiding natural erosion. This process will include chainsaws and hand tools from conservation corps crews and heavy equipment operation from a local contractor with a masticating head.

**Deliverable:**

- 1) Improve 33 acres of riparian habitat along four miles of river front on private and public land on the main stem of the Dolores River.
- 2) Train 27 or more young adults in riparian ecology and land management job skills through partnering with a conservation corps.
- 3) Prepare a report based on the Avian monitoring results for better understanding of habitat improvements made and success of invasive plant treatments.
- 4) Plant 60 plants and ½ acre of seed on active revegetation sites.
- 5) Improve two acres of habitat through the removal of willows and tamarisk, and clearing debris by SCC crews and equipment contractors.

**Budget and Schedule**

This Statement of Work shall be accompanied by a combined Budget and Schedule that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in excel format.

**Reporting Requirements**



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**Progress Reports:** The applicant 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.

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

The CWCB will pay out the last 10% of the 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 purchase order or grant will be closed without any further payment.

### Payment

Payment will be made based on actual expenditures and must include invoices for all work completed. 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.

Costs incurred prior to the effective date of this contract are not reimbursable. The last 10% of the entire grant will be paid out when the final deliverable has been received. All products, data and information developed as a result of this contract must be provided to as part of the project documentation.

### Performance Measures

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 in-kind contributions (if applicable) per the budget in Exhibit C. Per Grant Guidelines, the CWCB will pay out the last 10% of the 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 purchase order or grant will be closed without any further payment.

(b) Accountability: Per 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 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.

## CWCB Water Plan Grant Format – Watershed Restoration

<https://dnrweblink.state.co.us/CWCB/0/edoc/217011/WaterPlanGrantCriteriaGuidelinesMay2022Update.pdf>

### Grant Details:

#### Water project Justification

*(Provide a description of how this water project is in support of the Colorado Water Plan and the applicable basin roundtable Implementation Plan and Education Action Plan. Applicant is required to reference specific needs, goals, themes or IPP's including citations, chapters or page numbers of the Water Plan.)*

The Dolores River Riparian Restoration project aligns with the strategic goals outlined in the Colorado Water Plan and the Southwest Basin Roundtable Implementation Plan, making it a pivotal endeavor to improve aquatic and terrestrial habitat, including for endangered native fishes, advance river-based recreation, and improving agricultural uses of riparian areas. It achieves this alignment by:

1. **Enhancing Habitat:** Improving both aquatic and terrestrial habitats, with a particular focus on creating a more favorable environment for endangered native fish species.
2. **Expanding River-Based Recreation:** Enhancing the quality and accessibility of river-based recreation opportunities.
3. **Fostering Sustainable Agriculture:** Enhancing the utility of riparian areas for agricultural purposes in a sustainable manner.

The project stands as evidence to the power of collaboration. It brings together a diverse set of stakeholders, ranging from federal agencies and county representatives to nonprofit organizations, private landowners, and community volunteers. This collective effort goes beyond jurisdictional boundaries, ensuring a comprehensive and holistic approach to addressing riparian health.

The project's foundation draws significantly from the Dolores River Riparian Action Plan (DR-RAP), which has served as a guiding document for the Dolores River Restoration Partnership (DRRP) since 2010. Complementing this foundation, a transition plan established in 2014 provides valuable direction for current treatment efforts. Furthermore, the ongoing development of a restoration plan reinforces the project's commitment to guided, forward-thinking, and collaborative restoration efforts.

Included below are specific areas within the Colorado Water Plan and the Southwest Basin Roundtable's Implementation Plan that resonate with the project.

#### 2023 Colorado Water Plan

##### Thriving Watersheds:

**Healthy Lands - Shared stewardship improves watershed health and resilience across multiple jurisdictions** (pg 204): This project represents a collaborative effort between nonprofit organizations, private landowners, county government, and federal and management agencies that restores riparian areas across jurisdictional boundaries and on multiple land ownership types.

**Engaged Partners - Agencies and stakeholders need to plan together, prioritize together, and act together** (pg. 207): This project is a collaborative effort resulting from planning among federal agency staff, local stakeholders, and other partners.

**Meeting Future Water Needs - Increase access to recreational opportunities** (pg. 206): This project improves recreational opportunities by enhancing public river access points, opening up river campsites, and improving river aesthetics.

**Wise Water Use - Invasive phreatophyte and species removal** (pg. 206): This project removes tamarisk which disconnect floodplains from the river, channelize rivers, alter nutrient cycles, and consume large amounts of water. The Dolores River portion is part of the larger Dolores River basin-wide efforts of the Dolores River Restoration Partnership that works across jurisdictional and state boundaries to implement riparian restoration. The project sites occur on adjacent private and Bureau of Land Management lands.

**Healthy Lands - Reconnecting floodplains and nature-based solutions** (pg. 206): Tamarisk and Russian olive armor riverbanks which causes rivers to disconnect from the floodplain. This project removes tamarisk to re-establish and maintain floodplain connectivity.

**Healthy Lands - Improving riparian and aquatic habitat** (pg. 206): This project improves riparian habitat by removing invasive plant species and establishing diverse native plant species. It also improves instream habitat by removing invasive plants that armor riverbanks and disconnect the river from the floodplain and reduce the presence of backwater habitats that native fish depend on. Removal of tamarisk, Russian olive, and selective willows also helps maintain natural river geomorphology, which is key to healthy native fish habitat in the lower Dolores River.

**Partner Actions Rely on Effective Engagement at Different Levels** (pg. 207): As a nonprofit organization, RiversEdge West coordinates the Dolores River Restoration Partnership which consists of federal, state, county, research, educational, and nonprofit entities as well as private landowners. On the Dolores River, RiversEdge West leads project coordination, planning, and data collection. Project sites along the Dolores River and tributaries are identified in the Dolores River Riparian Action Plan as well as a Transition Plan for Monitoring and Maintenance.

#### **Resilient Planning:**

**Meeting Future Water Needs - Flood storage for extremes** (pg. 217): Healthy and properly functioning riparian areas, which this project aims to maintain and establish, act as natural storage areas that absorb water during atypically high river flow events.

#### **Robust Agriculture:**

**Healthy Lands - Reducing erosion and improving water quality** (pg. 195): This project enhances riparian buffers of agricultural lands that consist of diverse native vegetation which can aid in erosion control and contain filtration properties which can improve water quality

#### **Southwest Basin Implementation Plan**



**Goal D1:** Maintain, protect, and enhance recreational values that support local and regional economies derived from recreational water uses, such as fishing, boating, hunting, wildlife watching, camping, and hiking.

This project will significantly contribute to enhancing recreational opportunities and enjoyment of the Dolores River. By increasing shoreline access, improving wildlife habitat for viewing, and facilitating better access for rafting and other recreational activities. These enhancements not only benefit the local and regional economies that rely on activities like fishing, boating, and wildlife watching but also enrich the experience for outdoor enthusiasts and the community at large.

**Goal E1:** Encourage and support restoration, recovery, and sustainability of endangered, threatened, and imperiled aquatic and riparian-dependent species and plant communities.

Through the removal of invasive woody plants, this project will improve critical fish habitat on the Dolores River, which includes threatened and imperiled species such as the Bluehead sucker, Colorado pikeminnow, flannelmouth sucker, razorback sucker, and Roundtail chub. The removal of tamarisk will result in a more dynamic river system, reduce channelization, and encourage the formation of slackwater habitat pools, crucial for the survival of these vulnerable species. This project exemplifies a commitment to the long-term sustainability and recovery of these aquatic populations and their associated riparian habitats.

**Goal E2:** Support efforts to protect, maintain, monitor, and improve the condition and natural function of streams, lakes, wetlands, and riparian areas to promote self-sustaining fisheries, support native species and functional habitat (aquatic and terrestrial ecosystems) in the long term, and adapt to changing conditions.

By removing these plants that armor banks, create channelization of the bank, and reduce connectivity to the floodplain, this project looks to improve the riparian ecosystem of the Dolores River to more self-sustaining and functional state. In the short term, this project removes tamarisk and select willows which improves habitat for fish including warm and coldwater species as well as terrestrial wildlife. In the long term, this project is part of the greater effort of the Dolores River Restoration Partnership (DRRP) which is committed to the long-term monitoring and maintenance of past projects and investments made. Specifically related to this project will be the monitoring of treatment plots for avian activity and learning how various bird species adapt to removal efforts.

**Goal F3:** Encourage and support projects that build resilient watersheds and healthy forests impacted by drought, fire, and climate change.

The removal of tamarisk through this project serves as a fundamental step towards building more resilient watersheds and fostering healthy riparian forests. In doing so, it combats the impacts of drought, mitigates fire risks, and addresses the challenges posed by climate change. By reducing salinity levels in the Dolores River Basin, a consequence of tamarisk invasion, we alleviate one aspect of environmental stress. Furthermore, the removal of tamarisk, a significant fire fuel, directly decreases the likelihood and severity of wildfires in riparian forests. This, in

turn, prevents water quality issues resulting from intense fires. Additionally, the project incorporates the active revegetation of native plants, particularly willows, which have been proven to enhance water quality and contribute to the resilience of the ecosystem (Franks et al 2019).

**Goal F4:** Support the management objectives, strategies, and actions identified in the Colorado Aquatic Nuisance Species Management Plan and the Noxious Weed Program to avoid or mitigate negative impacts to natural resources, outdoor recreation, and the water infrastructure of the Southwest Basin.

This project supports goals of the Colorado Noxious Weed Program through targeted removal of several list B noxious weeds including tamarisk, Russian olive, Russian knapweed, and Hoary cress. Additionally, list A species Purple loosestrife, has been historically mapped in the Dolores River corridor and crews are trained on identification to provide early detection and rapid response should an infestation be discovered. Removing these invasive species will meet natural resource management goals and improve recreational access.

#### **Related Studies**

*(Provide a list of any related studies, including if the water project is complementary to or assists in the implementation of other CWCB programs.)*

Independent Peer Review of Tamarisk and Russian Olive Evapotranspiration Colorado River Basin:  
<https://riversedgewest.org/resource-center/documents/independent-peer-review-tamarisk-russian-olive-evapotranspiration-colorado>

Dolores River Riparian Action Plan (DR-RAP):  
[https://ocs.fortlewis.edu/drrp/pdf/2010\\_Dolores\\_River\\_Riparian\\_Action\\_Plan.pdf](https://ocs.fortlewis.edu/drrp/pdf/2010_Dolores_River_Riparian_Action_Plan.pdf)

Dolores River Restoration Partnership Transition Plan for Monitoring & Maintenance :  
[https://riversedgewest.org/sites/default/files/2023-08/DRRP\\_Transition\\_Plan\\_03\\_20\\_2017.pdf](https://riversedgewest.org/sites/default/files/2023-08/DRRP_Transition_Plan_03_20_2017.pdf)

#### **Overview**

Project Name: Dolores River Riparian Restoration

Project Description (Brief Summary – 200 words or less):

This proposal will support restoration efforts on the Dolores River from McPhee Reservoir to the Confluence of the Colorado, maintaining past treatment areas while implementing treatment on remaining tamarisk infestation. Treatments are to be implemented by Western Colorado Conservation Corps (WCCC) and Southwest Conservation Corps (SCC) and include 3-person strike teams as well as 8-person specialty crews. Crew work includes initial tamarisk removal, tamarisk re-sprout treatments, secondary weed treatments, and native plant revegetation efforts. Additional removal of tamarisk and willows will be performed by a local heavy equipment contractor who will remove these plants to aid in the creation and restoration of backwater fish habitat. RiversEdge West (REW) will work with Bird

Conservancy of the Rockies to perform avian bird surveys to determine riparian health of the treatment areas and track habitat improvements.

Scheduled Start Date (non-construction): April 2024

**Outcomes (Please enter any applicable projected outcomes associated with this project):**

#Coloradans Impacted by Engagement:

#Coloradans Impacted by Water Saving:

#Area of Restored Habitat (ac):

#Length of Stream (linear ft.):

Other (Please describe):

This project also enhances communication and coordination between agricultural landowners, community members, federal agencies, businesses, conservation districts, and local governments through a collaborative approach and volunteer events. In addition to the populations directly impacted by engagement, this project also positively impacts local residents, business, and visitors by improving overall watershed health, recreational access, and landscape aesthetics.

**Location**

Latitude:

Longitude:

Water Source (Stream/River):

Water Basin:

Arkansas, Colorado, Gunnison, Metro, North Platte, Rio Grande, South Platte,  
Southwest, Yampa/White Green

**Financials**

Applicant Funding Contribution:

Applicant Cash Match:

Applicant In-Kind Match:

Total Matching Funds:

Previous Funding \*Have you (or your organization) applied for a CWCB grant in the past

Y/N

**List Past CWCB Grant Awards** (Grant Program, name of project, amount, award date):

2004 \$ 52,500 Tamarisk Coalition Mapping and Inventory

2006 \$ 50,000 Tamarisk Coalition Mapping and Inventory

2007 \$ 62,500 Tamarisk Coalition Planning and Restoration

2009 \$ 35,000 Tamarisk Coalition Planning and Technical

2010 \$ 85,000 Tamarisk Coalition Biological Control Monitoring

2010 \$ 10,000 Tamarisk Coalition Riparian Restoration

2011 \$ 25,000 Tamarisk Coalition Restoration Demonstration

2012 \$ 15,000 Tamarisk Coalition Biological Control Monitoring

2012 \$ 15,000 Tamarisk Coalition Technical Services

2013 \$ 10,000 Tamarisk Coalition Geomorphic Monitoring

2013 \$ 21,000 Tamarisk Coalition Invasive Phreatophyte Program Assist.

2013 \$ 250,000 Tamarisk Coalition Non-consumptive (Environmental) Colorado

2014 \$ 25,000 Tamarisk Coalition Monitoring and Workshops

2014 \$ 5,000 Tamarisk Coalition Training and Technical Assist.

2015 \$ 175,000 Tamarisk Coalition Invasive Plant and Restoration

2015 \$ 38,637 Tamarisk Coalition Planning and basin assistance

2016 \$ 86,500 Tamarisk Coalition Restoration, Tech assistance

2017 \$ 5,000 Tamarisk Coalition Watershed support

2018 \$ 84,725 Rivers Edge West Watershed Restoration

2019 \$ 25,000 RiversEdge West, Monitoring and Maintenance – WSRF

2019 \$ 150,000 RiversEdge West, DRC Wildfire Mit/Reveg - Watershed Restoration Grant

2020 \$ 164,566 RiversEdge West, Strike Team/Data management-Watershed Restoration Grant

2021 \$ 69,190 RiversEdge West, White River Rest – Watershed Restoration Grant

2022 \$ 80,000 RiversEdge West, Grand Valley Restoration – Watershed Restoration Grant

2023 \$145,413.50 RiversEdge West, Grand Valley River Corridor Initiative – Water Plan Grant

2023 \$100,502.77 RiversEdge West. Two Rivers Riparian Restoration Project – Water Plan Grant

<b>Matching Funds</b>				
<b>Funding Partner*</b>	<b>Cash</b>	<b>In-Kind</b>	<b>Total</b>	<b>Funds Committed (Y/N)</b>
BLM Implementation	\$88,000.00		\$88,000.00	Y
BLM capacity	\$45,000.00		\$45,000.00	Y
Forever Our Rivers Foundation	\$20,000.00		\$20,000.00	
NFWF Wilderness	\$42,000.00		\$42,000.00	Y
GOCO (Montrose County)	\$33,300.00		\$33,300.00	Pending
SWCD	\$19,500.00		\$19,500.00	Pending
SCC capacity		\$9,000.00	\$9,000.00	Y
WCCC		\$3,432.00	\$3,432.00	Y
BLM UFO Staff		\$4,000.00	\$4,000.00	Y
BLM Fuels	\$2,000.00		\$2,000.00	Y
Montrose County		\$1,000.00	\$1,000.00	Y
Volunteers Outdoor Colorado		\$2,500.00	\$2,500.00	Pending
Colorado Mesa University		\$1,500.00	\$1,500.00	Y
Mesa County Weed and Pest		\$1,500.00	\$1,500.00	Y
Colorado Parks and Wildlife		\$2,000.00	\$2,000.00	Y
			\$-	
<b>Total</b>	<b>\$249,800.00</b>	<b>\$24,932.00</b>	<b>\$274,732.00</b>	



**Colorado Water Conservation Board**  
 Water Plan Grant - Detailed Budget Estimate

Prepared Date: 10/5/2023  
 Name of Applicant: RiversEdge West  
 Name of Water Project: Dolores River Riparian Habitat Restoration

Tasks	Item	Hourly Rate	# Hours	Sub-total	Item Cost	Quantity	Sub-total	CWCB Funds	Matching	Total
Task 1 -	Restoration Coordinator	\$ 52.47	750	\$ 39,352.50	\$		\$ 39,352.50			\$
	Private Lands Biologist	\$ 46.36	40	\$ 1,854.40	\$		\$ 1,854.40			\$
	Grants Admin	\$ 49.05	100	\$ 4,905.00	\$		\$ 4,905.00			\$
	Associate Director	\$ 81.80	100	\$ 8,180.00	\$		\$ 8,180.00			\$
	Mileage				\$ 0.66	2256	\$ 1,477.68			\$
	Lodging				\$ 106.00	3	\$ 318.00			\$
	Per Diem				\$ 69,000	8	\$ 552.00			\$
	<b>Subtotal</b>						<b>\$ 56,639.58</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Task 2 -	8 person crew WCCC			\$	\$ 9,800.00	2.00	\$ 19,600.00			\$
	Strike Team WCCC				\$ 4,700.00	12.00	\$ 56,400.00			\$
	Strike Team SCC				\$ 6,500.00	12.00	\$ 78,000.00			\$
	Chipper WCCC			\$	\$ 1,100.00	2.00	\$ 2,200.00			\$
	Native Plants				\$ 20.00	60.00	\$ 1,200.00			\$
	Fish habitat materials				\$500	3.00	\$ 1,500.00			\$
	Avian Surveys				\$30,000	1.00	\$ 30,000.00			\$
	Avian Report and Mapping				\$18,200	1.00	\$ 18,200.00			\$
	Heavy Equipment Contractor				\$8,000	1.00	\$ 8,000.00			\$
	Native Seed				\$ 50.00	20.00	\$ 1,000.00			\$
	Herbicide				\$ 65.00	30.00	\$ 1,950.00			\$
	<b>Subtotal</b>						<b>\$ 218,050.00</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Overall Project Total</b>							<b>\$ 274,689.58</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>

Sources of Funding:

Agency/Organization/Funder Name:

Amount:

Funding Status: Applied/Pending or Secured

Cash or in kind:

Funding Source:

Federal, State, State (non cwcb), Private, Other

Agency/Organization/Funder	Amount:	Funding Status	Cash or in kind	Funding Source

**Files Required (upload in word and Excel)**

SOW (separate attachment)

Budget (separate attachment)

Schedule (separate attachment)

Letters of Matching/3rd Party Commitments (separate attachment)

*Other Attachments may include: Engineer's Statement of Probable Cost (required for construction projects \$100k+), maps, photos, reports, letters of support, or other relevant documentation.*

*Please note, the following documents will be required prior to contracting: Certificate of Insurance (for non-governmental applicants), Certificate of Good Standing with Colorado Secretary of State, W-9, Independent Contractor Form. CWCB staff will coordinate with applicants to collect these documents after CWCB Board approval.*

October 12, 2023

Colorado Water Conservation Board

1313 Sherman St, Room 718

Denver, CO 80203

Dear Mr. Sturm,

The Southwest Basin Roundtable presents this letter of support to the Colorado Water Conservation Board for RiversEdge West's (REW) application for riparian restoration along the Dolores River. REW's proposal for restoration work along the Dolores River seek to improve riparian habitat and recreation while supporting overall watershed health through the removal of invasive species including tamarisk and Russian knapweed, revegetation of native and desirable plant species, monitoring treatment areas and habitat through avian surveying, and the improvement of native fish habitat through selective removal of bank vegetation.

This submission aligns with the Southwest Basin Roundtable's goals as found in the basin implementation plan including:

- Meet recreational water needs
- Meet environmental water needs
- Promote healthy watersheds

The leadership role that REW is playing in the long-term vision of the riparian corridor along the Dolores River and surrounding areas is critical to the long-term river health and associated community values. Funds to support this effort is a priority for the Southwest Basin Roundtable and will bring value to the communities that depend on this river.

Thank you for your support of REW's project proposal.