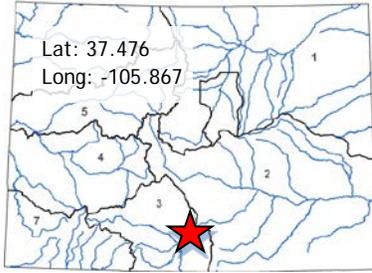




Water Plan Grant Application

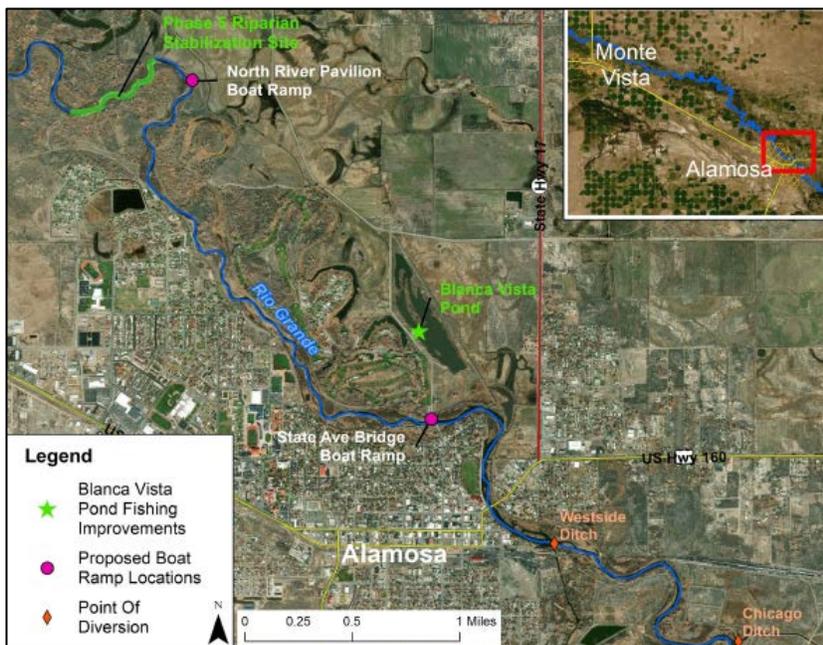


L O C A T I O N	
County/Countries:	Alamosa
Drainage Basin:	Rio Grande

D E T A I L S	
Total Project Cost:	\$182,471
Water Plan Grant Request:	\$55,160
Recommended amount:	\$55,160
Other CWCB Funding:	\$0
Other Funding Amount:	\$124,870
Applicant Match:	\$2,441
Project Type(s): Construction	
Project Category(Categories): Environment and Recreation	
Measurable Result: (2) boat ramps, (2) interpretive kiosks, (2) fishing jetties, (3) fish habitat structures	

The Alamosa Parks and Recreation Department is responsible for the maintenance and operation of public recreation programs, facilities, trails, open spaces, sports leagues, special events, and more. The department is funded by a dedicated 0.5% sales tax amidst a community where the median household income is less than half of the Colorado median.

The Rio Grande flows through the City of Alamosa, and the 2.74-mile stretch between the North River Pavilion and the State Avenue Bridge has been enjoyed by locals on inner tubes and various other watercraft for decades. However, the levee system in Alamosa makes it difficult for users to get in and out of the river, as there are currently no formalized access points. Furthermore, it is unclear to most



Alamosa residents where and if they are legally allowed to float on the river and where and if it is safe to do so. The proposed boat ramps will alleviate these concerns, creating clear ingress and egress points, which is especially valuable to Alamosa residents, where 34.8% of the population lives beneath the poverty line and transportation to other stretches of floatable river is not accessible. The proposed boat ramps will also consolidate recreational access to the river, protecting the riparian corridor habitat from dispersed recreation impacts.

In addition to the two boat ramps, this project also proposes two ADA accessible fishing jetties and three fish habitat features in an adjacent 34-acre pond. These will allow for expanded outdoor recreation activities for local youth and families, as well as adults with disabilities.

Furthermore, interpretive kiosks will be installed, providing education and engagement, describing relevant information about riparian habitat, local protected species such as the Southwestern Willow Flycatcher and the Yellow-billed Cuckoo, and Leave No Trace etiquette.



Colorado Water Conservation Board

Water Plan Grant Application

Instructions

To receive funding for a Water Plan Grant, applicant must demonstrate how the project, activity, or process (collectively referred to as “project”) funded by the CWCB will help meet the measurable objectives and critical actions in the Water Plan. Grant guidelines are available on the CWCB website.

If you have questions, please contact CWCB at (303) 866-3441 or email the following staff to assist you with applications in the following areas:

- | | |
|-------------------------------------|----------------------------|
| Water Storage Projects | Anna.Mauss@state.co.us |
| Conservation, Land Use Planning | Kevin.Reidy@state.co.us |
| Engagement & Innovation Activities | Ben.Wade@state.co.us |
| Agricultural Projects | Alexander.Funk@state.co.us |
| Environmental & Recreation Projects | Chris.Sturm@state.co.us |

FINAL SUBMISSION: Submit all application materials in one email to waterplan.grants@state.co.us in the original file formats [Application (word); Statement of Work (word); Budget/Schedule (excel)]. Please do not combine documents. In the subject line, please include the funding category and name of the project.

Water Project Summary

Name of Applicant	City of Alamosa	
Name of Water Project	Revitalize the Rio: Phase 1	
CWP Grant Request Amount	\$55,160	
SLV Conservation Connection <u>Initiative (Cash)</u>	\$21,000	
CWP Fishing is Fun Grant (Cash)	\$67,000	
Trinchera Blanca Foundation (Cash - pending)	\$16,500	
SLV Chapter of Trout Unlimited (Cash)	\$4,880	
Colorado Health Foundation, Revitalize the Rio Grant (Cash)	\$2,500	
City of Alamosa (In-kind)	\$4,830	
Colorado Rio Grande Restoration Foundation (In-kind)	\$3,200	
Colorado Open Lands (In-kind)	\$4,960	



Revitalize the Rio Coalition	\$2,441
Total Project Cost	\$182,471

Applicant & Grantee Information

Name of Grantee(s): City of Alamosa - Parks and Recreation
Mailing Address: 2222 Old Sanford Rd. Alamosa, CO 81101
FEIN: 84-6000560
Organization Contact: Andrew Rice
Position/Title: Director of Parks, Recreation, and Library
Email: arice@ci.alamosa.co.us
Phone: 719-589-2105
Grant Management Contact: John Reesor
Position/Title: Outdoor Recreation Specialist
Email: jreesor@ci.alamosa.co.us
Phone: 719-937-7832
Name of Applicant (if different than grantee)
Mailing Address
Position/Title
Email
Phone

Description of Grantee/Applicant

Provide a brief description of the grantee's organization (100 words or less).

Located in South-Central Colorado, Alamosa is the largest city in the San Luis Valley with a population of 9,675. The Alamosa community is challenged economically; the median household income is just \$32,785, less than half of the Colorado median. The City operates as a council-manager form of government with six council members and a mayor. Alamosa Parks and Recreation is a growing department within the City of Alamosa, funded by a dedicated 0.5% sales tax. The Department is responsible for the maintenance and operation of public recreation programs, facilities, trails, open spaces, sports leagues, special events, and more.



Type of Eligible Entity (check one)	
X	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.
	Private Incorporated: Mutual ditch companies, homeowners associations, corporations.
	Private Individuals, Partnerships, and Sole Proprietors: Private parties may be eligible for funding.
	Non-governmental organizations (NGO): Organization that is not part of the government and is non-profit in nature.
	Covered Entity: As defined in Section 37-60-126 Colorado Revised Statutes .

Type of Water Project (check all that apply)	
	Study
X	Construction
	Identified Projects and Processes (IPP)
	Other

Category of Water Project (check the primary category that applies and include relevant tasks)	
	Water Storage - Projects that facilitate the development of additional storage, artificial aquifer recharge, and dredging existing reservoirs to restore the reservoirs' full decreed capacity and Multi-beneficial projects and those projects identified in basin implementation plans to address the water supply and demand gap. <i>Applicable Exhibit A Task(s):</i>
	Conservation and Land Use Planning - Activities and projects that implement long-term strategies for conservation, land use, and drought planning. <i>Applicable Exhibit A Task(s):</i>
	Engagement & Innovation - Activities and projects that support water education, outreach, and innovation efforts. Please fill out the Supplemental Application on the website. <i>Applicable Exhibit A Task(s):</i>
	Agricultural - Projects that provide technical assistance and improve agricultural efficiency. <i>Applicable Exhibit A Task(s):</i>
X	Environmental & Recreation - Projects that promote watershed health, environmental health, and recreation. <i>Applicable Exhibit A Task(s):</i>
	Other
	Explain:

Location of Water Project	
Please provide the general county and coordinates of the proposed project below in decimal degrees . The Applicant shall also provide, in Exhibit C, a site map if applicable.	
County/Countries	Alamosa County
Latitude	37.475806 (State Ave.) 37.498415 (North River Pavilion)
Longitude	-105.866753 (State Ave.) -105.886270 (North River Pavilion)

Water Project Overview
<p>Please provide a summary of the proposed water project (200 words or less). Include a description of the project and what the CWP Grant funding will be used for specifically (e.g., studies, permitting process, construction). Provide a description of the water supply source to be utilized or the water body affected by the project, where applicable. 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, and area of habitat improvements, where applicable. If this project addresses multiple purposes or spans multiple basins, please explain.</p> <p>The Applicant shall also provide, in Exhibit A, a detailed Statement of Work, Budget, Other Funding Sources/Amounts and Schedule.</p>
<p>Revitalize the Rio - Phase 1 (Phase 1) is a collaborative effort to enhance water-based recreation opportunities for Alamosa residents and visitors. Phase 1 will create river access for non-motorized boaters on the Rio Grande from the North River Pavilion to the State Avenue Bridge, creating a contiguous 2.74 mile boatable stretch in Alamosa. The new boat ramps will concentrate recreational impacts to these two locations and interpretive signage will educate users on riparian habitat and the importance of Leave No Trace etiquette. This project will represent the first formalized river access for recreators on the Rio Grande through Alamosa. Phase 1 also includes the construction of (2) ADA accessible fishing jetties and fish habitat features at Blanca Vista Park, a 34 acre pond located adjacent to the proposed southern boat ramp.</p> <p>Phase 1 includes:</p> <ul style="list-style-type: none"> - Final design, engineering, permitting and construction of (2) boat ramps; “North River Pavilion” and “State Ave. Bridge” - Construction of (2) interpretive kiosks - Design, engineering, permitting and construction of (2) fishing jetties and (3) fish habitat features at Blanca Vista Park - Monitoring of riparian habitat in project area. <p>CWP Grant funds will be used specifically for:</p> <ul style="list-style-type: none"> - Final design, engineering, and permitting for (1) boat ramp - Construction of (2) boat ramps



Measurable Results	
To catalog measurable results achieved with the CWP Grant funds, please provide any of the following values as applicable:	
	New Storage Created (acre-feet)
	New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
	Existing Storage Preserved or Enhanced (acre-feet)
	Length of Stream Restored or Protected (linear feet)
	Efficiency Savings (indicate acre-feet/year OR dollars/year)
	Area of Restored or Preserved Habitat (acres)
	Quantity of Water Shared through Alternative Transfer Mechanisms
	Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
	Number of Coloradans Impacted by Engagement Activity
X	Other Explain: (2) boat ramps, (2) interpretive kiosks, (2) fishing jetties, (3) fish habitat structures

Water Project Justification
<p>Provide a description of how this water project supports the goals of Colorado's Water Plan, the most recent Statewide Water Supply Initiative, and the applicable Roundtable Basin Implementation Plan and Education Action Plan. 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>The proposed water project shall be evaluated based upon how well the proposal conforms to Colorado's Water Plan Framework for State of Colorado Support for a Water Project (CWP, Section 9.4, pp. 9-43 to 9-44;)</p>



Rio Revitalize the Rio - Phase 1 is supporting the goals of Colorado's Water Plan and the Rio Grande Basin Implementation Plan through the construction of two boat ramps, two interpretive kiosks, two ADA accessible fishing jetties, and three fish habitat features along the Rio Grande Corridor in Alamosa. The project addresses the following goals:

Colorado's Water Plan **Critical Goal F**, which seeks to:

- **"Enhance Environmental and Recreational Economic Values:** Protect and enhance river-based environments and recreational opportunities that support local and statewide economies and are important for the enjoyment of current and future generations of Coloradans." (CWP, 10-12)
- **"Protect Healthy Environments:** Understand, protect, maintain, and improve conditions of streams, lakes, wetlands, and riparian areas to promote self-sustaining fisheries and functional riparian and wetland habitat to promote long-term resiliency."

Rio Grande Basin Implementation Plan goals **#12 and #14:**

- **#12** "Conserve, restore, and maintain wetlands and riparian areas for the benefit of a healthy watershed."
- **#14** "Maintain and enhance water dependent recreational activities."

The primary goal of Phase 1 is to expand and **enhance the recreational experience** for boaters and anglers on the Rio Grande and in Alamosa Open Spaces. Due to limited public access and diversion structures upstream and downstream from the City of Alamosa, boating opportunities are very restricted for community members. The identified boatable stretch from the North River Pavilion down to the State Avenue Bridge is flat water that has been enjoyed by locals on inner tubes and various other watercraft for decades. However, the levee system in Alamosa makes it difficult for users to get in and out of the river as there are currently no formalized access points. Furthermore, it is unclear to most Alamosa residents where/if they are legally allowed to float on the river and where/if it is safe to do so. The series of boat ramps will demystify and open up this valuable recreation resource for the community. This is especially critical to Alamosa residents, in which 34.8% of the population lives beneath the poverty line and transportation to other stretches of floatable river is not easily accessed.

The new boat ramps and fishing jetties will support existing programming, and allow for expanded outdoor recreation activities for local youth and families through partnerships with the City of Alamosa, Adams State University, Rio Grande Watershed Conservation Education Initiative, Boys and Girls Clubs of the San Luis Valley, and others in Alamosa's Generation Wild Coalition.

Another benefit of Phase 1 will be the **positive economic impact**. Tourism is a major industry for Alamosa County, with the Great Sand Dunes National Park driving this activity. The Alamosa Visitor's Bureau is actively working to attract tourists to stay longer when they visit Alamosa. This series of boat ramps and improved fishing access would likely encourage local outdoor outfitters to expand their offerings and possibly guided boating experiences; and would hopefully encourage some visitors to extend their stay for another half day or day.

Additionally, Phase 1 will have **positive ecological impacts** on the Rio Grande Corridor through Alamosa. Currently, boaters are accessing the Rio Grande at various locations throughout the City. By creating these boat ramps, the riparian habitat will be better protected from dispersed recreation impacts. Please see Exhibit C for pictures showing the social trails leading down to the River in various locations. Fish habitat improvements through Phase 1 will result in a more sustainable fishery in Blanca Vista Pond, adjacent to the Rio Grande. Furthermore, streambank stabilization and riparian habitat restoration is planned directly upstream of the North River Pavilion boat ramp through a partnership with the Rio Grande Headwaters Restoration Project (RGHRP). Part of the RGHRP's Phase 5 Riparian Stabilization Project, this effort will protect the new boat ramp by stabilizing nearby streambanks, while improving riparian and habitat, sediment transport, water quality, and floodplain connectivity. Construction of the restoration and North River Pavilion boat ramp will be completed together, reducing mobilization costs for project partners.

Through a partnership with Colorado Open Lands and the RGHRP, the project area will be monitored annually to ensure the project activities are resulting in improved condition of riparian habitat. Monitoring will also inform project partners of future restoration needs along the Rio Grande corridor through Alamosa.

Furthermore, interpretive kiosks will be installed at both the North and South reach of this boatable stretch and will provide an education and engagement component to this project. These kiosks will contain relevant information about riparian habitat, local protected species such as the Southwestern Willow Flycatcher and the Yellow-billed Cuckoo, and Leave No Trace etiquette for enjoying river recreation.

Related Studies

Please provide a list of any related studies, including if the water project is complementary to or assists in the implementation of other CWCB programs.



Revitalize the Rio - Phase 1 has been developed with the support of the following planning documents and efforts:

1. Rio Grande Stream Management Plan (2020) - The proposed boat ramps included in this application are highlighted as high priority projects in the draft Rio Grande Stream Management Plan (SMP). The stakeholder-driven SMP recognizes the benefit of enhancing recreational opportunities on this reach (SMP Reach 14) of the Rio Grande through the construction of new access ramps.
2. Revitalize the Rio "RtR" (2017-Current) - RtR is a citizen-led group in Alamosa that meets on a quarterly basis to work on the following local issues; health and wellness, economic development, stewardship of the Rio Grande for clean water, recreation, and community connection, and promotion of civic health and cultural vitality. Subcommittees or work groups have been formed out of this larger group. Boat ramp construction, fishing jetties, and trail kiosks are top priority projects of the RtR "Outdoor Recreation Infrastructure" sub-committee.
3. City of Alamosa Comprehensive Plan (2017) - A result of mass community input and online surveying, the Alamosa Comprehensive Plan identified goals and priorities for the City and laid out strategies to accomplish them. Among them was a strong emphasis on increasing access to the river and improving trails. Alamosa residents stated that "embracing the Rio Grande Corridor" was the top service priority for the Parks and Recreation Department, and "trails" and "outdoor recreation facilities" were identified as two of the top three priorities of City services as a whole.
4. Riverbend Engineering River Corridor Feasibility Study (2017) - In August of 2017, Riverbend Engineering completed a study prioritizing the recreational and ecological improvements that stakeholders desired to see along the Rio Grande corridor through Alamosa. Stakeholders involved in this process included; the Rio Grande Farm Park, Adams State University, the City of Alamosa, Alamosa County, Rio Grande Headwaters Restoration Project, San Luis Valley Water Conservation District, SLV GIS Authority, SLVGO, Alamosa Wildlife Refuge, many individual landowners with parcels within the project area, and the community at-large. The study finds: "Sport fishing in Alamosa is very limited. Shallow, slow moving water is a limitation for fish habitat. Currently, the best fishing opportunities are found at diversion structure locations, where the water spilling over the small dams creates a modest scour pool downstream.... fishing and boating opportunities at Alamosa are limited." Furthermore "There are five (5) locations where a new or improved river access would benefit all types of water enthusiasts. Offering good river access at multiple locations will concentrate those impacts at specific locations, and will prevent impacts to the riparian corridor at random locations." Phase 1 addresses both of these priority needs outlined in the 2017 study.
5. Great Outdoors Colorado - Generation Wild (2017) - The City of Alamosa is the recipient of a Generation Wild grant, this ongoing funding helps to grow youth and family outdoor programming and outdoor recreation infrastructure. Hundreds of youth have boated (standup paddleboards, rafts, and kayaks) on the Rio Grande in Alamosa, and dozens more have fished at Blanca Vista Park the last two years as a result of this grant. Prior to receiving this grant, the City and its partners formulated a youth advisory council which informed the direction of the Generation Wild Coalition which helped set priorities for programs and outdoor recreation infrastructure.

Previous CWCB Grants, Loans or Other Funding

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; 6) Percentage of other CWCB funding for your overall project.



- 1) City of Alamosa
- 2) Alamosa Water Smarts Landscaping Demonstration
- 3) Rio Grande Basin Roundtable
- 4) unknown
- 5) POGG1 PDAA 201900002549
- 6) 55% (\$71,531 match, \$130,031 project total)

- 1) City of Alamosa
- 2) Alamosa Update to Water Efficiency Plan
- 3) Rio Grande Basin Roundtable
- 4) n/a
- 5) POGG1 PDAA 201900002488
- 6) 25% (\$5,468 in-kind \$4,531 cash, \$39,968 project total)

Taxpayer Bill of Rights

The Taxpayer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please describe any relevant TABOR issues that may affect your application.

The City of Alamosa has been “debruced” and is not limited in the amount of grant money it can receive.

Submittal Checklist	
X	I acknowledge the Grantee will be able to contract with CWCB using the Standard Contract .
Exhibit A	
X	Statement of Work ⁽¹⁾
X	Budget & Schedule ⁽¹⁾
n/a	Engineer's statement of probable cost (projects over \$100,000)
X	Letters of Matching and/or Pending 3 rd Party Commitments ⁽¹⁾ - SLVCCI, City of Alamosa, COL, TU, SLVGO, RGHRP
Exhibit C	
X	Map (if applicable) ⁽¹⁾ - Basin Map and site location map
X	Photos/Drawings/Reports -
X	Letters of Support (Optional): ASU, RGWCEI, AVB
X	Certificate of Insurance (General, Auto, & Workers' Comp.) ⁽²⁾
n/a	Certificate of Good Standing with Colorado Secretary of State ⁽²⁾
n/a	W-9 ⁽²⁾
n/a	Independent Contractor Form ⁽²⁾ (If applicant is individual, not company/organization)
Engagement & Innovation Grant Applicants ONLY	
n/a	Engagement & Innovation Supplemental Application ⁽¹⁾

(1) Required with application.

(2) Required for contracting. While optional at the time of this application, submission can expedite contracting upon CWCB Board approval.

Colorado Water Conservation Board
Water Plan Grant - Exhibit A

Statement Of Work	
Date:	
Name of Grantee:	City of Alamosa
Name of Water Project:	Revitalize the Rio - Phase 1
Funding Source:	Colorado Water Plan Grant, Environmental and Recreation Project
Water Project Overview:	
<p>Revitalize the Rio - Phase 1 (Phase 1) is a collaborative effort to enhance water-based recreation opportunities for Alamosa residents and visitors. Phase 1 will create river access for non-motorized boaters on the Rio Grande from the North River Pavilion to the State Avenue Bridge, creating a contiguous 2.74 mile boatable stretch in Alamosa. The new boat ramps will concentrate recreational impacts to these two locations and interpretive signage will educate users on riparian habitat and the importance of Leave No Trace etiquette. This project will represent the first formalized river access for recreators on the Rio Grande through Alamosa. Phase 1 also includes the construction of (2) ADA accessible fishing jetties and fish habitat features at Blanca Vista Park, a 34 acre pond located adjacent to the proposed southern boat ramp.</p> <p>Phase 1 includes:</p> <ul style="list-style-type: none"> - Final design, engineering, permitting and construction of (2) boat ramps; “North River Pavilion” and “State Ave. Bridge” - Construction of (2) interpretive kiosks - Design, engineering, permitting and construction of (2) fishing jetties and (3) fish habitat features at Blanca Vista Park - Monitoring of riparian habitat in project area. <p>CWP Grant funds will be used specifically for:</p> <ul style="list-style-type: none"> - Final design, engineering, and permitting for (1) boat ramp - Construction of (2) boat ramps 	
Project Objectives:	
<ol style="list-style-type: none"> 1. Connect the residents and visitors of the City of Alamosa to the Rio Grande through the construction of two boat ramps and two fishing jetties. 2. Improve local recreation opportunities 3. Protect riparian habitat by concentrating dispersed recreation access to designated hardened boat ramps 4. Promote public involvement in river based recreation through signage and community events 5. Promote environmental stewardship among recreational users through interpretive kiosks 	

Tasks
Task 1 – Planning, Design and Engineering
Description of Task:
Complete project planning, design and permitting for (2) boat ramps on the Rio Grande and (2) fishing jetties and (3) fish habitat features at Blanca Vista Pond
Method/Procedure:
In 2017, Riverbend Engineering completed a feasibility study to identify and prioritize recreational and ecological improvements along the Rio Grande corridor through Alamosa. Utilizing the Riverbend Engineering Feasibility Study, the City of Alamosa and Revitalize the Rio stakeholders convened to plan for a phased implementation of the improvements identified in the study. The construction of a series of boat ramps and improved sport fishing opportunities were prioritized for implementation. The City of Alamosa will hire Riverbend Engineering to complete the survey and designs for the two boat ramps, two fishing jetties and three fish habitat structures. The designs will be completed in consultation with the City of Alamosa’s Public Works and Parks and Recreation Departments, as well as the Rio Grande Headwaters Restoration Project, Adams State Adventure Program, Colorado Parks and Wildlife, and other community stakeholder. Riverbend Engineering will work with the City of Alamosa to complete all required permits with the US Army Corps of Engineers.
Deliverable:
Final designs for the North River Pavilion and State Avenue Bridge boat ramps, Blanca Vista Pond fishing jetties and habitat features, and interpretive kiosks. All required permits for construction.

Tasks
Task 2 – Construction of Blanca Vista Pond Fishing Improvements
Description of Task:
Complete design, engineering, permitting, and construction of (2) ADA accessible fishing jetties and (3) fish habitat structures. CPW to stock the pond at an increased rate with more fish species. City of Alamosa to change fishing ordinance from “youth fishing” to “youth and adults with adaptive needs.”
Method/Procedure:
In March 2020, Riverbend Engineering completed the final designs and engineering documents for the fishing jetties and habitat structures at Blanca Vista Park. On April 20th, 2020, Robins Construction began the construction of the jetties.
Excavators will be used to create deepened pockets along the shore. 3-4ft. rocks and root wads will be placed to create fish habitat. Earth will be excavated from the shore and will be replaced with large rock structure, fill material, and crusher fines to create hardened ADA surface. Pipe railing will be added to ADA specifications. ADA crusher fine trails to be constructed to connect anglers to the fishing jetties.
CPW in May 2020 will stock the pond with rainbow trout and largemouth bass at an increased rate.
In May 2020, City of Alamosa Parks and Recreation staff will initiate the process of changing the City ordinance expand fishing access to youth 15 and under to adults with adaptive needs.
Deliverable:

Improved angler access, especially for youth and adults with disabilities. More sustainable fishery at Blanca Vista Pond.

Tasks	
Task 3 – Construction of of North River Pavilion Boat Ramp	
Description of Task:	
Construct a rock boat ramp near the North River Pavilion	
Method/Procedure:	
The City of Alamosa will hire a contractor to build the rock boat ramp through a competitive bid process. The contractor will construct the rock boat ramp by grading and shaping the site, placing large rocks with an excavator, and placing smaller rock rip rap for the ramp base. Site revegetation will include willow transplants and riparian and upland seeding. Construction will be completed in conjunction with additional streambank stabilization and riparian restoration near the boat ramp.	
Deliverable:	
A new boat ramp, resulting in improved access to the Rio Grande.	

Tasks	
Task 4 – Construction of State Avenue Bridge Boat Ramp	
Description of Task:	
Construct a new rock boat ramp on the Rio Grande near the State Avenue Bridge.	
Method/Procedure:	
The City of Alamosa will hire a contractor to build the rock boat ramp through a competitive bid process. The contractor will construct the rock boat ramp by grading and shaping the site, placing large rocks with an excavator, and placing smaller rock rip rap for the ramp base. Site revegetation will include willow transplants and riparian and upland seeding.	
Deliverable:	

A new boat ramp, resulting in improved access to the Rio Grande.

Tasks	
Task 5 - Project Signage	
Description of Task:	
Develop language and install signage to educate community members and recreators about local ecology and "Leave No Trace" principles.	
Method/Procedure:	
Two interpretive kiosks will be installed at each boat ramp containing relevant information about riparian habitat, local protected species such as the Southwestern Willow Flycatcher and the Yellow-billed Cuckoo, and Leave No Trace etiquette for enjoying river recreation.	
Deliverable:	
Two (2) interpretive kiosks. A community that participates in sustainable river recreation practices.	

Tasks	
Task 6 - Project Management, Administration, and Monitoring	
Description of Task:	
Complete Project oversight, management, and partner coordination. Complete all necessary contracts, status reports, and internal and external documents. Ensure tasks are completed within approved costs and timelines. Complete Project monitoring.	
Method/Procedure:	
The City of Alamosa will administer and manage Revitalize the Rio - Phase 1, with assistance from the Rio Grande Headwaters Restoration Project. This includes completing contracts with Project funders and contractors; managing budgets and reimbursement requests; and completing periodic reports. Additionally, the City of Alamosa and RGHRP will perform Project oversight, making certain Project design and implementation is timely and accurate. Finally, the RGHRP and Colorado Open Lands will complete project monitoring to ensure the project activities are resulting in improved condition of riparian habitat. Monitoring will also inform project partners of future restoration needs along the Rio Grande corridor through Alamosa.	
Deliverable:	

All appropriate contracts, external and internal reports, and on-site project activities completed within planned period and anticipated costs. Annual monitoring reports documenting the condition of riparian areas throughout project area.

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

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 CWCB in hard copy and electronic format 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 B. Per Water Plan 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 Water Plan 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 Water Plan 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 Plan Grant - Exhibit B
 Budget and Schedule**

Prepared Date: 1/31/2020

Name of Applicant: City of Alamosa

Name of Water Project: Revitalize the Rio - Phase 1

Project Start Date: 5/1/2020

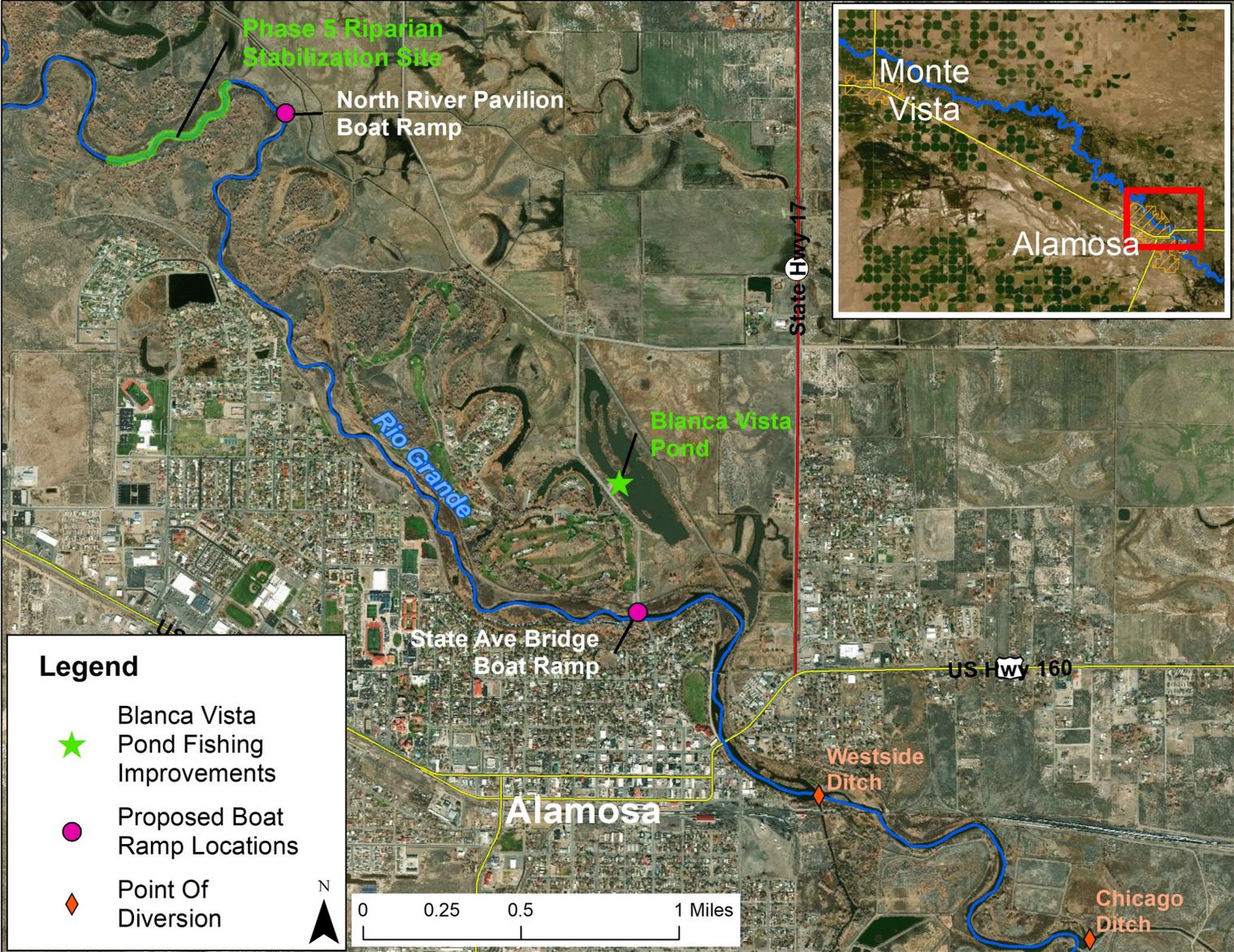
Project End Date: 12/1/2021

Task No.	Task Description	Task Start Date	Task End Date	Grant Funding Request	Match Funding	Total
1	Project Design, Engineering, and Permitting	5/1/2020	10/1/2020	\$12,000	\$24,000	\$36,000
2	Construction of Blanca Vista Pond Fishing Improvements	5/1/2020	7/1/2020	\$0	\$59,880	\$59,880
3	Construction of North River Pavilion Boat Ramp	9/1/2020	12/31/2020	\$26,580	\$6,500	\$33,080
4	Construction of State Street Bridge Boat Ramp	10/1/2020	10/1/2021	\$16,580	\$16,500	\$33,080
5	Project Signage	4/1/2021	9/1/2021	\$0	\$5,000	\$5,000
6	Project Management, Monitoring, and Administration	5/1/2020	12/1/2021	\$0	\$15,431	\$15,431
						\$0
						\$0
Total				\$55,160	\$127,311	\$182,471



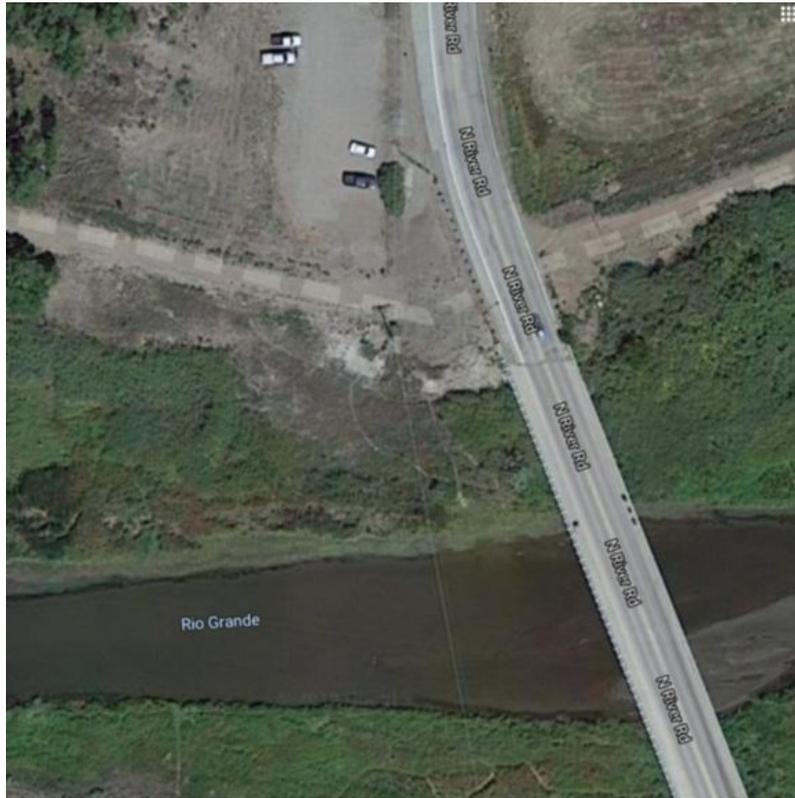
Revitalize the Rio - Phase 1
Location Map

Revitalize the Rio – Phase 1: Site Location Map



Revitalize the Rio - Phase 1 Exhibit C: Photos

1. Site location of State Ave. Bridge boat ramp. Note social trails on both sides of the river where recreational users have been accessing the river



2. Social trails near the North River Pavilion boat ramp location



Revitalize the Rio - Phase 1 Exhibit C: Photos

3. Joint programming with the City of Alamosa and the Alamosa School District in September 2019. Hundreds of youth have boated on the Rio Grande in Alamosa through programming funded by Great Outdoor Colorado's Generation Wild Initiative.



4. Standup paddleboarding is a popular activity on the Rio Grande in Alamosa. Throughout town, recreators hike through riparian habitat and down the steep embankment of the levy to get to the river.





January 14, 2020

Chris Sturm, Stream Restoration Coordinator
Colorado Water Conservation Board
1313 Sherman St., Rm. 721
Denver, CO 80203

Re: Revitalize the Rio – Phase 1 Colorado Water Plan Grant Application

Dear Mr. Sturm,

On behalf of the Rio Grande Basin Roundtable (Roundtable), please accept this letter of support for the Revitalize the Rio – Phase 1 (Phase 1) submitted by the City of Alamosa. The Roundtable voted unanimously to support the City of Alamosa's Colorado Water Plan Grant Application for Phase 1 at the January 14, 2020 Roundtable meeting.

The Roundtable recognizes that the Phase 1 project addresses recreational and community needs facing the Rio Grande in Alamosa. The project will result in the design and construction of two boat ramps on the Rio Grande through Alamosa, formalizing for the first time, public river access for the community. The project will protect riparian areas along the Rio Grande in Alamosa by concentrating river recreation to hardened access points. Additionally, this project will tie into the broader effort by the community and partners to improve river-based recreation opportunities, while protecting the health of the Rio Grande and surrounding wildlife habitat. These project methods and activities meet the Rio Grande Basin Implementation Plan Goal to "maintain and enhance water dependent recreational activities."

In addition to meeting the BIP goals, Phase 1 aligns with the Colorado Water Plan's Critical Goal F, which seeks to "protect and enhance river-based environments and recreational opportunities that support local and statewide economies and are important for the enjoyment of current and future generations of Coloradans."

Thank you for your consideration of this application.

Sincerely,

A handwritten signature in black ink that reads "N. Coombs".

Nathan Coombs
Chair, Rio Grande Basin Roundtable

1/30/2020



Chris Sturm
Watershed Program Director
Colorado Water Conservation Board
1313 Sherman St., RM 721
Denver, CO 80203

Re: Letter of support

Dear Mr. Sturm,

On behalf of Adams State University's Adventure Program, I would like to express my support for the Revitalize the Rio – Phase 1 Project.

Revitalize the Rio is a citizen initiative to improve the recreation and health of Alamosa. The group as a whole has identified boat ramps as a high priority for our city. It is also consistently one of the most requested things among citizens, when we have done community outreach and surveys. People of Alamosa are starting to realize that they have this amazing resource running through their town, but do not have a way to access it. This is what we hope to change.

Every summer, Adams State Adventure Program takes hundreds of students, community members, and Alamosa youth down the river in Alamosa. We float on rafts, stand up paddle boards, kayaks, canoes, and tubes. Despite the fact that the river is so highly utilized by our program, there is not any official take-outs or put-ins in town. This means we are frequently trampling through the riparian area to reach the river, and unfortunately, destroying vegetation in the process. We try to concentrate our usage to already established social trails, but our impact is great none the less.

If we are able to establish boat ramps in town I believe there could be numerous benefits. Foremost, boat ramps would allow us to concentrate usage and access to the river. We could have maps with river information, emergency information, and interpretive information to educate the public, and we can try to protect some of the more wilderness areas along the river. Towns across Colorado have proven that river access can also increase economic activity in town. What Alamosa has is unique in Colorado, which is flat water. Water accessible to all levels of recreators.

There is an intangible quality of a boat ramp that welcomes people to the river. The culture in town previously did recognize the river as a means of recreation, but that has been changing in recent years. This last summer people were floating the river every single day. A boat ramp would send a message to people that this river is open to everyone.

Thank you for your consideration of the City's grant application. With your help, we can add this amazing resource for our town and make a big difference in our community.

Sincerely,

Brian Puccerella
Assistant Director
Adams State Adventure Program

OFFICE OF STUDENT LIFE AND RECREATION

208 Edgemont Blvd. • Alamosa, CO 81101 • Adventure Programs: (719) 587-7962 • Rex Activity Center: (719) 587-7018
Student Activities: (719) 587-8191 • studentlife.adams.edu



125 Adams Street P.O. Box 142
www.rgwcei.org 719.480.4864

Monte Vista, CO 81144

Chris Sturm
Watershed Program Director
Colorado Water Conservation Board
1313 Sherman St., Rm. 721
Denver, CO 80203

Re: CWCB Colorado Water Plan Grant Application
Revitalize the Rio – Phase 1

January 28, 2020

Dear Mr. Sturm,

On behalf of the Rio Grande Watershed Conservation & Education Initiative (RGWCEI), I am happy to provide a letter of support for the City of Alamosa's Revitalize the Rio – Phase 1 grant application.

RGWCEI values its partnership with both the Rio Grande Headwaters Restoration Project and the City of Alamosa in their pursuits of youth engagement with the outdoors. Through our multiple spring and summer programs, RGWCEI works to get kids outside and learning about the river system that we enjoy in our Valley. As kids learn about the multiple ways that the river and riparian corridors are used by various groups such as farmers, recreationists, wildlife, and more, they are gaining an appreciation of the hard work that our organizations put in to keep those waterways accessible, functional, and healthy.

When our Valley youth play and learn around and on the Rio Grande River, we have encountered a few issues with keeping the corridor as functional as can be, particularly when our youth are entering and exiting the river to enjoy watercraft recreation such as stand up paddleboards and kayaks. In particular, during our annual spring Water Fest on the Rio and the newly created Teen Outdoor Stewardship Camp, youth are encouraged to recreate on the river in order to gain close up understanding of how our riparian corridors and river enhance those activities. This necessitates getting in and out around the Cole Park pedestrian bridge where no formal access point exists. In low flow years, students are walking through sludgy mud in order to reach the river currents, while in high flow years they are navigating cattails, sedge grass, and other riparian vegetation saturated with water.

While we love to foster up close engagement with our riparian corridor, we also want to be mindful of keeping our environment as intact as possible, and therefore I wholeheartedly support the efforts of the City of Alamosa and the RGHRP to address both through this project. We anticipate many more years of working with these partners to engage youth with our Rio Grande, and this project will ensure that we do so in a thoughtful, easily accessible, and effective manner. Not only will this project help our programs to access the river for learning and fun, but it will provide an example for community members to utilize the river with minimal impact to the riparian corridor as well. This is a real issue around our levees and river trails with multiple human-made "rabbit trails" and game trails leading to the river which have an overall detrimental impact to our riparian habitats. This project is a wonderful step to addressing this issue and on behalf of our youth education programs, I ask that you look on this application favorably.

Sincerely,

A handwritten signature in black ink that reads "Bethany Howell". The signature is written in a cursive, flowing style.

Bethany Howell, Executive Director
719.480.4864 rgwcei@gmail.com



Alamosa Convention and Visitors Bureau
610 State Avenue, Alamosa, CO 81101
(719) 589-9385 www.alamosa.org
director@alamosa.org

January 30, 2020

Chris Sturm
Watershed Program Director
Colorado Water Conservation Board
1313 Sherman St., Rm. 721
Denver, CO 80203

Re: CWCB Colorado Water Plan Grant Application Letter of Support
Revitalize the Rio – Phase 1

Dear Mr. Sturm,

I am writing this letter on behalf of the Alamosa Convention and Visitors Bureau to offer our support for the Revitalize the Rio - Phase 1 project. The Alamosa Convention and Visitors Bureau is the destination marketing organization for Alamosa County under the direction of the Alamosa County Local Marketing District Board and Alamosa County Tourism Board.

Outdoor adventure tourism is an important and growing trend in Alamosa County. This is driven largely by visitors to the Great Sand Dunes National Park and other federal lands in Alamosa. Our goal is to increase the length of stay of our visitors in Alamosa. We believe that the Revitalize the Rio – Phase 1 project will encourage some of our out of town visitors to stay and explore Alamosa for a longer period of time. We foresee that the construction of a series of boat ramps will leverage the amazing recreational resource that is the Rio Grande in Alamosa and will stimulate local businesses in the adventure tourism industry.

Thank you for your consideration of the City's grant application.

Sincerely,

Kale Mortensen
Executive Director
Alamosa Convention & Visitors Bureau

