



COLORADO WATER CONSERVATION BOARD



WATER SUPPLY RESERVE ACCOUNT APPLICATION FORM

Today's Date: March 31, 2017

Animas River Community Forum (ARC Forum)

Name of Water Activity/Project

On behalf of ARC Forum Partners: Mountain Studies Institute

Name of Applicant

Southwest Basin
Roundtable

Amount from Statewide Account:

Amount from Basin Account(s):

Total WSRA Funds Requested:

\$ 28,919.00

\$ 28,919.00

Approving Basin Roundtable(s)

(If multiple basins specify amounts in parentheses.)

FEIN: 73-1644103

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Required Exhibits

- A. Statement of Work, Budget, and Schedule
- B. Project Map
- C. As Needed (i.e. letters of support, photos, maps, etc.)

Appendices – Reference Material

- 1. Program Information
- 2. Insurance Requirements
- 3. WSRA Standard Contract Information (Required for Projects Over \$100,000)
- 4. W-9 Form (Required for All Projects Prior to Contracting)

Instructions

To receive funding from the Water Supply Reserve Account (WSRA), a proposed water activity must be approved by the local Basin Roundtable **AND** the Colorado Water Conservation Board (CWCB). The process for Basin Roundtable consideration and approval is outlined in materials in Appendix 1.

Once approved by the local Basin Roundtable, the applicant should submit this application **with a detailed statement of work including budget and schedule as Exhibit A** to CWCB staff by the application deadline.

WSRA applications are due with the roundtable letter of support 60 calendar days prior to the bi-monthly Board meeting at which it will be considered. Board meetings are held in January, March, May, July, September, and November. Meeting details, including scheduled dates, agendas, etc. are posted on the CWCB website at: <http://cwcb.state.co.us> Applications to the WSRA Basin Account are considered at every board meeting, while applications to the WSRA Statewide Account are only considered at the March and September board meetings.

When completing this application, the applicant should refer to the WSRA Criteria and Guidelines available at: <http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Documents/WSRACriteriaGuidelines.pdf>. In addition, the applicant should also refer to the [Supplemental Scoring Matrix](#) applied to Evaluation Criteria Tiers 1-3 for Statewide Account requests .

The application, statement of work, budget, and schedule **must be submitted in electronic format** (Microsoft Word or text-enabled PDF are preferred) and can be emailed or mailed on a disk to:

Craig Godbout - WSRA Application
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203
Craig.godbout@state.co.us

If you have questions or need additional assistance, please contact Craig Godbout at: 303-866-3441 x3210 or craig.godbout@state.co.us.

Part I. - Description of the Applicant (Project Sponsor or Owner);

1.	Applicant Name(s):	Animas River Community Forum, via Mountain Studies Institute		
	Mailing address:	1309 E. Third Avenue, Suite #106 Durango, CO 81301		
	FEIN #:	73-1644103		
	Primary Contact:	Marcie Bidwell	Position/Title:	Executive Director
	Email:	marcie@mountainstudies.org		
	Phone Numbers:	Cell: 970-426-8863	Office:	970-387-5161
	Alternate Contact:	Shannon Manfredi	Position/Title:	ARCF Coordinator
	Email:	animasriverforum@gmail.com		
	Phone Numbers:	Cell: 970-799-0616	Office:	

2. Eligible entities for WSRA funds include the following. What type of entity is the Applicant?

- ☐ Public (Government) – municipalities, enterprises, counties, and State of Colorado agencies. Federal agencies are encouraged to work with local entities and the local entity should be the grant recipient. 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 are eligible for funding from the Basin Accounts but not for funding from the Statewide Account.
- ☒ Non-governmental organizations – broadly defined as any organization that is not part of the government.

3. Provide a brief description of your organization

The Animas River Community Forum (ARCF, or Forum) is a community group that formed in response to the Gold King Mine (GKM) spill incident of August 5, 2015. Since its inception the Forum's purpose has been to promote communication, coordination and collaborative action; foster public confidence; support resiliency in our communities; and enhance planning, improved public safety and health for the future, all while honoring the institutional authorities and decision making of governmental and community organizations (Partners). To date the ARCF partners primarily includes representatives from local, state, federal and tribal governments, the education, agricultural, and business sectors, non-consumptive users, and local conservation organizations.

The ARCF's initial focus during the first year was to provide a forum for coordinating community response and recovery efforts from the GKM spill. Much was accomplished in 2016 towards this end with the financial assistance from Southwest Water Conservation District (SWCD), Mountain Studies Institute, and the Southwestern Colorado Basin Roundtable. During the Forum's last meeting of 2016, the Partners reflected on the value of the Forum, celebrated our accomplishments, and determined that the next project was to (1) complete the Data Gaps Assessment through to a report to the community; (2) provide an exchange of information and relationship building that occurs during the bi-monthly Forum meetings, through updates, and within the committees that were formed.

Additionally, the Forum conducted a Community Survey last year that indicated that the public has concerns about the Animas River and, importantly, they are leery of efforts and specifically data touted by any one entity, especially a government entity. There were clear differences between the community perspectives and partners across the length of the Animas watershed, where the continued efforts to build trust and develop a common agenda for watershed resilience and water quality improvement was needed. Hence, through the Forum using data collected by multiple entities, the Forum strives to validate the information and build community trust of the work completed by all Forum Partners. In this second year, we will develop a report card, identify sustainable information partnerships and networks, and coordinate information and preparedness following the formation of the Bonita Peak Mining District and GKM.

4. If the Contracting Entity is different then the Applicant (Project Sponsor or Owner) please describe the Contracting Entity here.

***Mountain Studies Institute (MSI)** is a 501(c)(3) non-advocacy, not-for-profit mountain research and education institution established in 2002 in Silverton, Colorado. MSI has been nominated to serve as the fiscal agent, as part of our contribution to the partnership. The Institute's mission is to enhance understanding and sustainable use of the San Juan Mountains through research and education to benefit environments and communities in the San Juan Mountains. MSI was created to increase knowledge, understand our unique mountain environments and issues that affect them, and develop solutions for the benefit of our vibrant mountain communities. To accomplish these goals, we build partnerships to steward natural and cultural values by engaging citizens, scientists, community leaders, and resource managers in collaborative efforts to put science into action. We work to utilize scientific knowledge to innovate solutions that address legacy issues like acid mine drainage and nutrient pollution to increase our communities' resilience and quality of life.*

5. Successful applicants will have to execute a contract with the CWCB prior to beginning work on the portion of the project funded by the WSRA grant. In order to expedite the contracting process the CWCB has established a standard contract with provisions the applicant must adhere to. A link to this standard contract is included in Appendix 3. Please review this contract and check the appropriate box.

- ☒ The Applicant will be able to contract with the CWCB using the Standard Contract
- ☐ The Applicant has reviewed the standard contract and has some questions/issues/concerns. Please be aware that any deviation from the standard contract could result in a significant delay between grant approval and the funds being available.

6. The Tax Payer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. *Mountain Studies Institute is not subject to TABOR.*

Part II. - Description of the Water Activity/Project

1. What is the primary purpose of this grant application? (Please check only one)

<input type="checkbox"/>	Nonconsumptive (Environmental or Recreational)
<input type="checkbox"/>	Agricultural
<input type="checkbox"/>	Municipal/Industrial
<input type="checkbox"/>	Needs Assessment
<input checked="" type="checkbox"/>	Education
<input type="checkbox"/>	Other

Explain:

2. If you feel this project addresses multiple purposes please explain.

When the Animas River turned techno-color orange on August 5th, the connections and implications of all water issues to legacy mining issues were visibly illustrated for all water uses. Agricultural, non-consumptive, and municipal water users will all equally benefit from coordinated efforts to respond and recover from the Gold King spill. Education will be a key strategy for recovery. We will also complete a Data Needs Assessment to inform future actions.

3. Is this project primarily a study or implementation of a water activity/project? (Please check only one)

<input type="checkbox"/> Study	<input checked="" type="checkbox"/> Implementation
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4. To catalog measurable results achieved with WSRA funds can you provide any of the following numbers?

<input type="text"/>	New Storage Created (acre-feet)
<input type="text"/>	New Annual Water Supplies Developed, Consumptive or Nonconsumptive (acre-feet)
<input type="text"/>	Existing Storage Preserved or Enhanced (acre-feet)
<input type="text"/>	Length of Stream Restored or Protected (linear feet)
<input type="text"/>	Length of Pipe/Canal Built or Improved (linear feet)
<input type="text"/>	Efficiency Savings (acre-feet/year OR dollars/year – circle one)

4. To help us map WSRA projects please include a map (Exhibit B) and provide the general coordinates below:

Our project involves the Animas River watershed originating at the Gold King Mine to the border with New Mexico

Latitude:

Longitude:

5. Please provide an overview/summary of the proposed water activity (no more than one page). Include a description of the overall water activity and specifically what the WSRA funding will be used for. A full **Statement of Work** with a detailed budget and schedule is required as **Exhibit A** of this application.

*The **Animas River Community Forum (ARCF)** is a community group that formed in response to the Gold King Mine blow out in August 2015 to address concerns regarding response, recovery, and cohesive solutions for water quality in the Animas River. **ARCF's overall objective** is to facilitate recovery by: promoting communication, coordination and collaborative action; fostering public confidence; supporting resiliency in our communities; and enhance planning, improved public safety, and health for the future all while honoring the institutional authorities and decision making of governmental and community organizations. The group's goal is to be forward thinking, to promote learning from this incident at regional and state-wide networks, to not place blame, and to work on initiatives that have wide agreement and consensus to benefit watershed health. While the Gold King Mine incident was the reason this group formed, there became an apparent need for an over-arching forum that could be a "table" for all sectors to communicate and collaborate. The Forum has made a decision to be active for a second year leading up to the two-year anniversary of the Gold King Mine spill and will, at that milestone, assess its utility and function. Specifically, the ARCF will execute four main tasks:*

***Task 1 – Coordinate the Exchange of Information,** among watershed Partners by hosting bi-monthly ARCF meetings and disseminating Partner information via emails and the webpage postings.*

***Task 2 – Support the Monitoring Data Gaps Team, developing and distributing an "Animas River Report Card,"** to promote community awareness of river health and resiliency issues, and to build community trust regarding monitoring data results by using data collected by multiple entities to validate data results.*

***Task 3 – Enhance Communication and Outreach,** to increase awareness between the efforts and issues being addressed in the headwaters by Silverton and San Juan County and the efforts and concerns downstream in Durango, La Plata County and the Southern Ute Tribe (this is increasingly important given the recently designated Bonita Peak Mining District Superfund site [BPMD]).*

***Task 4 – Forum Management, Leadership, and Reporting,** to manage actions and funds, and monitor funding, impact, and in-kind contributions ARCF will maintain a coordinator to guide the group, manage actions and goals, and monitor funding, reporting, impact, and in-kind contributions.*

Please refer to our proposal for complete descriptions of the methods, tasks, and deliverables to be accomplished.

Many partners have collaborated to this effort including: Animas Watershed Partnership, Animas Stakeholders Group, San Juan Basin Health, Colorado Department of Parks and Wildlife, Mountain Studies Institute, local and regional elected officials from San Juan and La Plata Counties, Durango, and Silverton, Trout Unlimited, Colorado Departments of: Mining, Reclamation and Safety; Emergency Response, Parks and Wildlife, State Forest Service, and Public Health and Environment.

The WSRA funding requested will be used to: fund hiring a coordinator to lead ARCF Partners, to support the coordination of two committees (Monitoring/Data Gaps and Information/Communication), purchase materials and supplies, project management, hosting events/meetings, and fiscal administration services.

Part III. – Threshold and Evaluation Criteria

1. Describe how the water activity meets these **Threshold Criteria**. (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines.)

- a) The water activity is consistent with Section 37-75-102 Colorado Revised Statutes.¹

The proposed ARCF activities to be funded by this grant are consistent with Section 37-75-102 C.R.S. because the activities support the existing Colorado water law rights and responsibilities. The activities will support the maximum use and benefit of Colorado water within the state's boundaries for all currently recognized uses. No direct use of water rights will be involved.

- b) The water activity underwent an evaluation and approval process and was approved by the Basin Roundtable (BRT) and the application includes a description of the results of the BRT's evaluation and approval of the activity. At a minimum, the description must include the level of agreement reached by the roundtable, including any minority opinion(s) if there was not general agreement for the activity. The description must also include reasons why general agreement was not reached (if it was not), including who opposed the activity and why they opposed it. Note- If this information is included in the letter from the roundtable chair simply reference that letter.

This proposal will be presented to the Southwest Basin Roundtable on Wednesday, April 12th. Upon approval, Mike Preston, Southwest Roundtable Chair, will provide a letter with a description of the evaluation and the approval process.

¹ 37-75-102. Water rights - protections. (1) It is the policy of the General Assembly that the current system of allocating water within Colorado shall not be superseded, abrogated, or otherwise impaired by this article. Nothing in this article shall be interpreted to repeal or in any manner amend the existing water rights adjudication system. The General Assembly affirms the state constitution's recognition of water rights as a private usufructuary property right, and this article is not intended to restrict the ability of the holder of a water right to use or to dispose of that water right in any manner permitted under Colorado law. (2) The General Assembly affirms the protections for contractual and property rights recognized by the contract and takings protections under the state constitution and related statutes. This article shall not be implemented in any way that would diminish, impair, or cause injury to any property or contractual right created by intergovernmental agreements, contracts, stipulations among parties to water cases, terms and conditions in water decrees, or any other similar document related to the allocation or use of water. This article shall not be construed to supersede, abrogate, or cause injury to vested water rights or decreed conditional water rights. The General Assembly affirms that this article does not impair, limit, or otherwise affect the rights of persons or entities to enter into agreements, contracts, or memoranda of understanding with other persons or entities relating to the appropriation, movement, or use of water under other provisions of law.

- c) The water activity meets the provisions of Section 37-75-104(2), Colorado Revised Statutes.² The Basin Roundtable Chairs shall include in their approval letters for particular WSRA grant applications a description of how the water activity will assist in meeting the water supply needs identified in the basin roundtable's consumptive and/or non-consumptive needs assessments.

The Animas River Community Forum will assist in meeting the water supply needs identified in the Southwest Basin Roundtable's needs assessments by supporting the critical and necessary network of water quality and water supply stakeholders for the sharing of timely and accurate information and communication among themselves and the general public, with respect to short and long term impacts of the Gold King mine spill, reclamation improvements in the Bonita Peak Mining District, and downstream restoration efforts in the Animas River watershed. The information shared is and will continue to be aimed at avoiding duplication of expenditures and efforts as well as contributing to local decision-making based on data on the Animas River's water quality.

- d) Matching Requirement: For requests from the **Statewide Fund**, the applicants will be required to demonstrate a **25 percent** (or greater) match of the total grant request from the other sources, including by not limited to Basin Funds. A minimum match of 5% of the total grant amount shall be from Basin funds. A minimum match of 5% of the total grant amount must come from the applicant or 3rd party sources. Sources of matching funds include but are not limited to Basin Funds, in-kind services, funding from other sources, and/or direct cash match. Past expenditures directly related to the project may be considered as matching funds if the expenditures occurred within 9 months of the date the contract or purchase order between the applicant and the State of Colorado is executed. Please describe the source(s) of matching funds. (NOTE: These matching funds should also be reflected in your Detailed Budget in **Exhibit A** of this application)

The grant's matching requirement will be met by grants from a mix of grants (cash,) and in-kind services. Matching funds have been secured from Southwest Water Conservation District and Colorado Division of Reclamation, Mining and Safety. In-kind services have been provided by numerous participants in ARCF activities to date, include the contributions of meeting space including by the City of Durango, the federal San Juan Public Lands office, the Colorado Division of Parks and Wildlife and the San Juan Basin Health Department, the donation of food for meetings and events, the donation of resources for the collection of compilation and publication of the "Monitoring and Gaps Analysis Survey Report," (attached as Appendix B), costs associated with the preparation and establishment of the ARCF website (www.animasrivercommunity.org), and the donation of tent space for 2017 Animas River Days booth and public educational event held for the local communities. Future expenses to be considered in the grant requirement include continued contribution of many agencies and organizations' staff time in meeting and participating in ARCF activities, including, but not limited

² 37-75-104 (2)(c). Using data and information from the Statewide Water Supply Initiative and other appropriate sources and in cooperation with the on-going Statewide Water Supply Initiative, develop a basin-wide consumptive and nonconsumptive water supply needs assessment, conduct an analysis of available unappropriated waters within the basin, and propose projects or methods, both structural and nonstructural, for meeting those needs and utilizing those unappropriated waters where appropriate. Basin Roundtables shall actively seek the input and advice of affected local governments, water providers, and other interested stakeholders and persons in establishing its needs assessment, and shall propose projects or methods for meeting those needs. Recommendations from this assessment shall be forwarded to the Interbasin Compact Committee and other basin roundtables for analysis and consideration after the General Assembly has approved the Interbasin Compact Charter.

to support of a “lessons learned” conference to be held locally, near the anniversary of the Gold King mine spill.

2. For Applications that include a request for funds from the **Statewide Account**, describe how the water activity/project meets all applicable **Evaluation Criteria**. (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines and repeated below.) Projects will be assessed on how well they meet the Evaluation Criteria. **Please attach additional pages as necessary.**

Evaluation Criteria – the following criteria will be utilized to further evaluate the merits of the water activity proposed for funding from the Statewide Account. In evaluation of proposed water activities, preference will be given to projects that meet one or more criteria from each of the three “tiers” or categories. Each “tier” is grouped in level of importance. For instance, projects that meet Tier 1 criteria will outweigh projects that only meet Tier 3 criteria. The applicant should also refer to the Supplemental Scoring Matrix applied to Evaluation Criteria Tiers 1-3 for Statewide Account requests. WSRA grant requests for projects that may qualify for loans through the CWCB loan program will receive preference in the Statewide Evaluation Criteria if the grant request is part of a CWCB loan/WSRA grant package. For these CWCB loan/WSRA grant packages, the applicant must have a CWCB loan/WSRA grant ratio of 1:1 or higher. Preference will be given to those with a higher loan/grant ratio.

Tier 1: Promoting Collaboration/Cooperation and Meeting Water Management Goals and Identified Water Needs

- a. The water activity addresses multiple needs or issues, including consumptive and/or non-consumptive needs, or the needs and issues of multiple interests or multiple basins. This can be demonstrated by obtaining letters of support from other basin roundtables (in addition to an approval letter from the sponsoring basin).
- b. The number and types of entities represented in the application and the degree to which the activity will promote cooperation and collaboration among traditional consumptive water interests and/or non-consumptive interests, and if applicable, the degree to which the water activity is effective in addressing intrabasin or interbasin needs or issues.
- c. The water activity helps implement projects and processes identified as helping meet Colorado’s future water needs, and/or addresses the gap areas between available water supply and future need as identified in SWSI or a roundtable’s basin-wide water needs assessment.

The number and types of entities represented in the Forum (attached as Appendix C) reflect the degree to which the activity already has and will continue to promote cooperation and collaboration among traditional consumptive water interests and/or non-consumptive interests, and reflect the degree to which the water activity is effective in addressing the intra-basin needs and issues that rose to new focus following the Gold King mine spill. While efforts to address water quality have been ongoing, the recent designation of the Bonita Peak Mining District and the heightened awareness following the accident have ignited collaboration among the following: La Plata and San Juan Counties, the municipalities of Silverton and Durango, the Southern Ute Indian tribe, multi-county agencies such as San Juan Basin Health, numerous state agencies such as the Colorado Division of Parks and Wildlife, Department of Public Health and Environment, Division of Reclamation, Mining and Safety, and the Division of Homeland Security and Emergency Management, federal partners such as the U.S. Forest Service, the Animas La Plata Operation, Maintenance and Replacement Association, and many local organizations, non-profits and Animas River-related businesses, such as the Animas River Stakeholder Group,

the Animas Watershed Partnership, Five Rivers Trout Unlimited, San Juan Clean Water Coalition, 4 Corners Riversports, and Mild to Wild rafting company (see Appendix C).

Tier 2: Facilitating Water Activity Implementation

- d. Funding from this Account will reduce the uncertainty that the water activity will be implemented. For this criterion the applicant should discuss how receiving funding from the Account will make a significant difference in the implementation of the water activity (i.e., how will receiving funding enable the water activity to move forward or the inability obtaining funding elsewhere).
- e. The amount of matching funds provided by the applicant via direct contributions, demonstrable in-kind contributions, and/or other sources demonstrates a significant & appropriate commitment to the project.

ARCF is seeking matching funds through a combination of direct contributions (Southwest Water Conservation District; Colorado Department of Reclamation, Mining and Safety; Colorado Department of Local Affairs, municipal partners, and business sponsorships, 30%) and significant in-kind services (35%). The in-kind services provided by numerous participants in ARCF activities to date, including the contributions of meeting space including by the City of Durango, La Plata and San Juan Counties, the federal San Juan Public Lands office, the Colorado Division of Parks and Wildlife, Animas Watershed Partnership (AWP) VISTA volunteer time, and the San Juan Basin Health Department, the donation of food for meetings and events, We have commitments for continued contribution by many agencies and organizations' staff time in meeting and participating in ARCF activities, including, but not limited to support of a "lessons learned" conference/event to be held locally.

Tier 3: The Water Activity Addresses Other Issues of Statewide Value and Maximizes Benefits

- f. The water activity helps sustain agriculture & open space, or meets environmental or recreational needs.
- g. The water activity assists in the administration of compact-entitled waters or addresses problems related to compact entitled waters and compact compliance and the degree to which the activity promotes maximum utilization of state waters.
- h. The water activity assists in the recovery of threatened and endangered wildlife species or Colorado State species of concern.
- i. The water activity provides a high level of benefit to Colorado in relationship to the amount of funds requested.
- j. The water activity is complimentary to or assists in the implementation of other CWCB programs.

Continued: Explanation of how the water activity/project meets all applicable **Evaluation Criteria**.

Please attach additional pages as necessary.

With grant funding, ARCF will further the statewide priorities listed in the state's water plan in the areas of watershed health, environment and recreation. Specifically, the Colorado Water Plan sets a measureable objective to cover 80% of the locally prioritized lists of rivers with stream management plans and watershed protection plans. These plans will address a variety of concerns including water quality impairments and potential impacts of legacy mines. The continuation of ARCF's work into 2017 will allow ARCF to assist in the development and refinement of precisely these concerns affecting the Animas River watershed, particularly since the designation of the Bonita Peak Mining District following the Gold King mine spill.

The water activity has environmental and recreational benefits as evidenced by the involvement of ARCF stakeholders, who are representative of those interests. There is also a high level of benefit to Colorado as a whole to make use of the “lessons learned” from the Gold King mine spill for all communities that may be at risk for a similar unplanned mine release or blowout. Many communities in Colorado on the Western Slope and the Front Range also have legacy mines in their watersheds and have voiced their concerns on how to mitigate and respond to inevitable future mine spills in their areas of the state. In addition to statewide citizens’ concerns, since the Gold King mine spill in 2015, this topic of mine spill impacts on watersheds and communities has also received considerable attention from the 2015 Water Resources Review Committee, legislative committee focused on water issues and policy in Colorado.

Part IV. – Required Supporting Material

1. **Water Rights, Availability, and Sustainability** – This information is needed to assess the viability of the water project or activity. Please provide a description of the water supply source to be utilized, or the water body to be affected by, the water activity. This should include a description of applicable water rights, and water rights issues, and the name/location of water bodies affected by the water activity.

The Animas River watershed that is affected by mine impacts includes the main stem of the Animas River from above Cement Creek above Silverton to the New Mexico border. Water users with water rights or water use from the Animas River will benefit from the collaborative efforts of this group to share information, lessons learned, and develop short- and long-term strategies for improving water quality in the Animas River.

2. Please provide a brief narrative of any related studies or permitting issues.

No permits are required for this project.

Animas Watershed Plan and the Upper Animas Use Attainability Assessment has provided significant detail to support the need for mine-related clean up and reclamation. While there is an incredible wealth of information provided into these plans, the implementation of them require constant and emergent information sharing as new data become available in light of the increasing water quality concerns in Cement Creek, Bonita Peak Mining District, and the area impacted by the Gold King incident. The ARCF has identified a need for more active stakeholder engagement in the lower Animas watershed in order to fully accomplish either of these plans.

Colorado Water Plan, Critical Action Plan, 2016. This project supports the Critical Action Item VI Prepare for an Uncertain Future (c) “Prepare for and Respond to [Natural] Disasters through promoting water resource resilience, strategic preparedness, and coordinated response and VII Advance Education and Outreach. In addition, ARCF also contributes to Goal II (b) Promote Protection and Restoration of Water Quality for the Animas watershed’s current and future consumptive, recreational, and environmental water needs. Further, ARCF provides a forum for dialog for Critical action (b)2 policy initiatives, such as the Good Sam policies, and (b)3 integrates multiple efforts for stakeholder engagement across multiple communities over the full watershed. Further, for “Goal III. Promote Vibrant and Sustainable Cities” ARCF is helping transfer the renewed interest in water quality by diverse stakeholders from the mine spill to coexisting concerns closer to municipal infrastructure. Activities include III (a)1 comprehensive emergency alert systems and communication, encourage conservation, and III(b) support agricultural conservation and efficiency and IV (b) Enhance Environmental and Recreational Economic Values” through planning to support recreation and water-based businesses in the potential of another incident.

Southwest Basin Round Table, Basin Implementation Plan, 2015. Challenges related to historic mining and natural mineralization in the upper Animas River are listed as an on-going priority including improving water quality and aquatic habitats through collaborative processes (IPP 22-A, 23-A, 33-A). There is a significant need identified mine remediation and improving water quality and reducing sedimentation laden with heavy metals. The ARCF leverages the efforts of the Animas Watershed Partnership and the Animas River Stakeholders Group in addition to other Animas River Basin IPPs for watershed improvement projects by providing communication across these projects to maximize their effectiveness in reaching all water users and water rights.

Southwest State-wide Water Supply Initiative 2010 Basin Report, by Southwest Basin Round Table. This project supports multiple goals for the Animas River watershed and Animas River Stakeholder Group goals, including (1) reducing sediment and metal loading, and (2) improving surface water quality and instream flows impacted by historic mining activities.

Southwest Water District Regional Five Basins Initiative, River Protection Working Groups. The River Protection Workgroup or “RPW” is a community-driven project in Southwest Colorado that covers five river and stream segments. The purpose of this multi-year project is to bring diverse stakeholders together in a collaborative process to determine values needing protection – ecological, economic and social; to recommend the types of tools necessary, either existing or newly-developed, to protect the values; and to make recommendations and take action in the context of striking a balance between the protection of natural values and water development including the balance of legacy and future mining opportunities and impacts.

3. Statement of Work, Detailed Budget, and Project Schedule

The statement of work will form the basis for the contract between the Applicant and the State of Colorado. In short, the Applicant is agreeing to undertake the work for the compensation outlined in the statement of work and budget, and in return, the State of Colorado is receiving the deliverables/products specified. **Please note that costs incurred prior to execution of a contract or purchase order are not subject to reimbursement.** All WSRA funds are disbursed on a reimbursement basis after review invoices and appropriate backup material.

Please provide a detailed statement of work using the template in Exhibit A. Additional sections or modifications may be included as necessary. Please define all acronyms and include page numbers.

REPORTING AND FINAL DELIVERABLE

Reporting: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion 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.

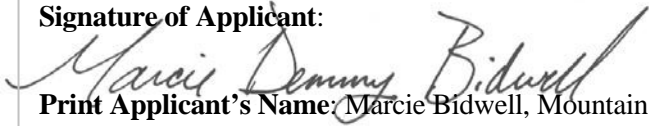
Final Deliverable: At completion of the project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report may contain photographs, summaries of meetings and engineering reports/designs.

PAYMENT

Payment will be made based on actual expenditures and invoicing by the applicant. Invoices from any other entity (i.e. subcontractors) cannot be processed by the State. The request for payment must include a description of the work accomplished by major task, and estimate of the percent completion for individual tasks and the entire water activity in relation to the percentage of budget spent, identification of any major issues and proposed or implemented corrective actions. The last 10 percent of the entire water activity budget will be withheld until final project/water activity documentation is completed. All products, data and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in turn be made widely available to Basin Roundtables and the general public and help promote the development of a common technical platform.

The above statements are true to the best of my knowledge:

Signature of Applicant:



Print Applicant's Name: Marcie Bidwell, Mountain Studies Institute,

Project Title: Animas River Community Forum

Date: April 4, 2017

Return an electronic version (hardcopy may also be submitted) of this application to:

Craig Godbout – WSRA Application
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203
303-866-3441, ext. 3210 (office)
303-547-8061 (cell)
craig.godbout@state.co.us