

COLORADO WATER CONSERVATION BOARD

WATER SUPPLY RESERVE ACCOUNT 2009-2010 GRANT APPLICATION FORM



75 Ditch Diversion Improvements and Feature Enhancements

Name of Water Activity/Project

Approving Basin Roundtable

\$46,100	Amount from Statewide Account	0
Total Amount of Funds Requested	Amount from Basin Account	\$46,100

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Attachments

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

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/approval is outlined in Attachment 1.

Once approved by the local Basin Roundtable, the applicant should submit this application, a detailed statement of work, detailed project budget, and project schedule to the CWCB staff by the application deadline.

The application deadlines are:

- Basin Account 60 days prior to the bi-monthly Board meeting
- Statewide Account 60 days prior to the March and September Board meeting

Board Meeting Dates	Basin Account Deadlines	Statewide Account Deadlines
3/17 - 3/18/2009	1/16/2009	1/16/2009
5/19 - 5/20/2009	3/19/2009	n/a
7/21 - 7/22/2009	5/21/2009	n/a
9/15 - 9/16/2009	7/15/2009	7/15/2009
11/17 - 11/18/2009	9/17/2009	n/a
January 2010	11/15/2010	n/a
March 2010	1/15/2010	1/15/2010
May 2010	3/15/2010	n/a

When completing this application, the applicant should refer to the WSRA Criteria and Guidelines available at: http://cwcb.state.co.us/IWMD.

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:

Mr. Todd Doherty
Colorado Water Conservation Board
Intrastate Water Management and Development Section
WSRA Application
1580 Logan Street, Suite 600
Denver, CO 80203
Todd.Doherty@state.co.us

If you have questions or need additional assistance, please contact Todd Doherty of the IWMD Section at 303-866-3441 x3210 or todd.doherty@state.co.us.

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Part A	\]	Description	of the Δ	Applicant	(Project	Sponsor	or (Owner));
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1.	Applicant Name(s)	Gunnis	Gunnison River Festival						
	Mailing address:	221 N. T Gunnison							
	Taxpayer ID#:	26-2000342		Email address:	acpoponi@hotmail.com				
	Phone Numbers	: Business:	(97	70) 596 7496					
		Home:							
		Fax:	(9)	70) 641-0177					
2.	Person to contact re	egarding this ap	plicat	ion if different fron	n above:				
	Name:	Anthony Pop	oni						
	Position/Title	Director							
3.	Eligible entities that Applicant?	t may apply for	grants	from the WSRA in	clude the following. What type of entity is	s the			
	agencies are encour	aged to work w	ith loc	al entities and the lo	and State of Colorado agencies. Federal ocal entity should be the grant recipient. apelling case for why a local partner cannot be compared to the control of the control o	ot be			
	Public (Districts) – enterprises.	special, water a	nd san	itation, conservancy	, conservation, irrigation, or water activity	7			
	Private Incorporated	l – mutual ditch	comp	anies, 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.								
х	Non-governmental of	organizations –	nizations – broadly defined as any organization that is not part of the government.						

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4. Provide a brief description of your organization

In 2002, the Gunnison River Festival (GRF) was formed by a group of citizens interested in developing whitewater recreational opportunities in the Upper Gunnison Valley. The initial group was spearheaded by the Center for Outdoor Leadership at Western State College, a four-year State institution. To support this effort Gunnison County developed two whitewater features in the Gunnison River near the western boundary of the City of Gunnison and named the associated park as the Gunnison Whitewater Park. The whitewater features were designed to provide freestyle kayakers with a play wave. Gunnison County also created rock seating areas, picnic tables, permanent restroom facilities and trails throughout the park to facilitate use by other groups. In 2002, the Upper Gunnison River Water Conservancy District (UGRWCD) applied for a recreational in-stream channel diversion to ensure the newly formed Whitewater Park would have sufficient flows to maintain the wave feature at the park. In 2006, the UGRWCD received a court decree granting water rights for the park.

When private funding supporting the coordinator at Western State College position was withdrawn in 2007, a new group of interested citizens and local municipal leaders began the process of organizing the festival and formed the Gunnison River Festival as a Colorado non-profit corporation in 2008. This group of individual citizens, community leaders, municipal staff, and other interested parties have organized and hosted the 2008 and 2009 festival. The Festival has grown in the two years since this newly formed group has assumed organization of the Festival.

The GRF organizers strive to highlight the variety of uses of our local rivers including rafting, kayaking, fishing, agriculture, arts, and ecological values. Through the years the GRF has included a variety of river-themed recreational opportunities including community rafting, competitive rafting, down-river kayaking, freestyle kayaking, art and music events, bird-watching and river-themed youth activities. The GRF organizers use the Gunnison Whitewater Park as the hub for events including kids activities like the foam-boat race where children build and paint their own miniature foam boat and race them against other children.

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

N/A – the contracting entity is the applicant.

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6.	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 copy of this standard contract is included in Attachment 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.
7.	The Tax Payer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please
, .	describe any relevant TABOR issues that may affect the applicant.
	N/A – TABOR restrictions are not relevant to this application.

Part B. - Description of the Water Activity

1.	Name of the Water Activity/Project:						
	Ditch Diversion Improvements and Feature Enhancements						
2.	What is the purpose of this grant application? (Please check all that apply.)						
	Environmental compliance and feasibility study						
	Technical Assistance regarding permitting, feasibility studies, and environmental compliance						
	Studies or analysis of structural, nonstructural, consumptive, nonconsumptive water needs, projects						
	Study or Analysis of:						
	Structural project or activity						
	Nonstructural project or activity						
	Consumptive project or activity						
	Nonconsumptive project or activity						
X	Structural and/ or nonstructural water project or activity						

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3. 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.

This proposal is for the construction of a multi-purpose structure on the Gunnison River in Gunnison, Colorado at the location of the 75 Ditch diversion, which is the oldest water right in the Gunnison Basin. These water rights were adjudicated in 1906 and have an 1875 appropriation date. The holistic design of this structure will improve the year-round delivery of water to the 75 Ditch, eliminating the annual instream disturbances currently caused by the use of heavy machinery to manipulate river substrate to ensure water delivery during low flows. In 2009, the Colorado Water Conservation Board provided the initial funding to have Recreational Engineering and Planning of Boulder, Colorado create a preliminary design and cost estimate used to develop this proposal.

The location for the proposed project is 400 feet downstream of Highway 50. Due to the channel width, stream gradient and diversion characteristics, this is an ideal location for a multi-purpose structure. Additionally, this reach of the Gunnison Whitewater Park provides a safety risk to commercial and private boaters at low flow conditions. Currently at lower flows, modifications to the existing diversion structure exposure substrate materials causing boaters to hang up on exposed rocks posing a danger to both private and commercial boaters utilizing this reach of the river. The new drop and pool will create the final feature to the popular Gunnison Whitewater Park and will enhance the park's usage by creating a feature designed to function at lower flow regimes than the existing features in the park therefore expanding the seasonal usage of the park.

The project will consist of:

- 1. The left wing of the existing diversion will be sealed and stabilized, thereby reducing the need for annual maintenance due to leakage or instability. The structure will be permanently stabilized, while enhancing water delivery to the existing diversion. The left-bank of this improved structure will also include a fish passage area. One in-stream whitewater feature will be built within the lower portion of the existing 75 Ditch diversion structure.
- 2. Selective right-bank access improvements including minor bank re-grading, stone terraces, seating area, and re-vegetation. Care will be taken to not disturb the existing wells near this area.
- 3. Downstream pool excavation and grade control and large random boulders.

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Part C. - Threshold and Evaluation Criteria

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

This application requests funds for analysis of a structural project to provide water for both consumptive and nonconsumptive water needs in the Upper Gunnison basin. The project is consistent with Section 37-75-102 C.R.S. and will fully comply with the Prior Appropriation Doctrine of the State of Colorado, while providing a reliable source of replacement water for a basin-wide plan of augmentation.

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

This application is pending GBRT approval.

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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.

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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 BRTs 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 application is pending GBRT approval.

c) The water activity meets the provisions of Section 37-75-104(2), Colorado Revised Statutes. Specifically describe how the water activity either furthers the Roundtable's basin-wide water needs assessment or meets a consumptive or non-consumptive water supply need identified in the Roundtable's working needs assessment.

This application improves the efficiency of an existing water diversion structure while protecting instream habitat. This non-consumptive will also provide improved boater passage and safety for the users of the existing recreational instream channel diversion secured by water rights held by the Upper Gunnison River Water Conservancy District.

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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.

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d) Matching Requirement: For requests from the Statewide Fund, the applicants is required to demonstrate a 20 percent (or greater) match of the request from the Statewide Account. 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 application was submitted to the CWCB. Please describe the source(s) of matching funds. (NOTE: These matching funds should also be reflected in your Detailed Budget in Part D of this application)

Not applicable. Request is for Basin Funds only.

2. For Applications that include a request for funds from the Statewide Account, <u>describe how</u> the water activity meets the **Evaluation Criteria**. (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines.)

Promoting Collaboration and Cooperation

- A. The multipurpose structure proposed in this application will reduce habitat disturbance and sedimentation resulting in the protection of instream water quality. The structure will also ensure efficient water delivery to the 75 ditch, the most senior water right in the basin. Additionally, the multi-purpose structure will improve boat navigability and safety, allow for fish passage, while providing a recreational amenity in the form of a freestyle kayak feature. This project is the final structure proposed in the initial master plans for the Gunnison Whitewater Park developed in 2002.
- B. The Gunnison River Festival represents the broad interests of the Upper Gunnison Basin:

Gunnison County – Gunnison County provides funding the Gunnison River Festival and provides countless in-kind services in maintaining the Gunnison Whitewater Park and the park's features and amenities. Gunnison County's Public Works director, Marlene Crosby, is on the Board of Directors for the Gunnison River Festival and has helped maintain and develop amenities at the Gunnison Whitewater Park. The County is committed to supporting this project and providing construction oversight and the necessary maintenance to the structure as they have done in the past with the previous two structures at the park.

Upper Gunnison River Water Conservancy District (UGRWCD) – The UGRWCD has developed the water rights for the park through a recreational in-stream channel diversion and has been the largest funder for the GRF over the last two years. Frank Kugel, the general manager for the Upper Gunnison River Water Conservancy District also serves as the President of the Gunnison River Festival and puts in numerous hours supporting the mission of the Gunnison River Festival. The Upper Gunnison is anticipated to be a partial funder for the structure proposed in this narrative.

Citizens – Citizens are actively involved in the decision-making process. Citizens in the area represent the diversity of interests and uses of the local rivers. Three different local citizens are represented as members of the Board of Directors representing the (recently defunct) local paddle club, private boaters, recreational fishermen and artists.

Western State College – Dr. John Peterson is Secretary/Treasurer of the Gunnison River Festival and an avid river enthusiast and a liaison between the Festival and the college's

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paddle club. Western State College has also been a past funder, and has recently provided volunteer staff for the Festival and seasonal interns.

City of Gunnison – In 2008 the City of Gunnison created an Events Manager position to assist in developing existing events and to develop new events to attract visitors. The Events Manager, John Messner, sits on the Board of Directors and provided considerable support in helping carry out festival events. The City of Gunnison also provides funding annually through the Challenge Grant program.

- C. Without funding from the CWCB WSRA the minimum funds needed to develop this structure will likely not be met. This project is potentially being funded by up to 5 different entities. Including this application funds have been requested by three different entities to date. Without funding from the CWCB the minimum funding needed will not be reached.
- D. Each year degradation of the instream habitat occurs due to the modifications of the river channel necessary to deliver water to the diversion structure. This process will continue in perpetuity without a permanent solution to delivering water to this diversion. Additionally, these modifications continue to create boat navigation and safety issues. Both of these issues will be addressed by the new proposed structure.
- E. This activity is proposed to be completed by the spring of 2011. This is a reasonable and efficient implementation schedule for a project of this nature.
- F. Recreational Engineering and Planning (REP) will be the lead contractor for this proposal. REP provided the initial design and construction phase services for the first two structures at the Gunnison Whitewater Park. In 2009, they prepared the design and cost estimate for the 75 ditch project and can provide the final design, specifications and construction phase services should funding be awarded. Their qualifications are as follows:

Gary Lacy, Owner and Chief Engineer, Professional Engineer, MS in Planning, National Team Athlete, Designer of over 35 Whitewater Parks. Specialist in Park Planning, Trails, In-Stream Whitewater Design, Dam Re-fit Projects and virtually all aspects of public process, design, and construction.

Scott Shipley, BA & MS in Mechanical Engineering, 3 x Olympic Kayaker, 3 x World Cup Champion, Specializes in Design Theory, CAE Design, Numerical Methods, Hydraulics, and Super Parks.

Mike Harvey, BS in Environmental Recreation, Sponsored Rodeo Athlete, Executive Director of Arkansas River Trust, Whitewater Design and Permitting Consultant. Specialist in Public Process, Project Initiation and Management, Construction Oversight.

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Shane Sigle, BS in Economics, MS in Civil Engineering/Water Resources, National Team member, Elite Athlete in Adventure Racing. Specialist in Business Planning, Water Resources/Flood Impacts, Public Process, and Design.

Alison Richards, Design Layout and Rendering, Staff Artist

Chief Engineer Gary Lacy has a background in both civil engineering and recreational planning. He also possesses a strong commitment to the environment and to the communities where he works. Gary is the best, and most experienced, whitewater design engineer in the country today. His design experience began with the South Platte urban renewal project in 1978. Since then he has designed over 30 channels. Of these projects more than 18 have included at least partial design of the park itself. Gary's background in planning gives him unique expertise in the design of parks that are functional, both on the water and off, for all types of people. The real proof of Gary's ability is the success of these parks. These parks have hosted national level events such as the U.S. Olympic festival and top level rodeo events. One project, in the town of Golden, Colorado, has been credited with bringing almost two million dollars a year into the local community through special events and regular usage!

- G. As demonstrated in Part 1D the applicant will secure more than the 20% required cash and in-kind match for this project.
- H. The applicant is making commensurate requests from other entities to fund this project without providing a considerable burden to any one entity considering the funding each entity is making available for projects of this nature.
- I. The proposed multi-function structure is the final structure proposed for the Gunnison Whitewater Park. The initial design for the park included this feature with similar benefits as demonstrated in this proposal but was not completed due to funding limitations.

Part D. - 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 the name/location of water bodies affected by the water activity.

This proposal is for the construction of a multi-purpose structure on the Gunnison River in Gunnison, Colorado at the location of the 75 Ditch diversion, which is the oldest water right in the Gunnison Basin. These water rights date back to 1906 with an 1875 appropriation date.

2. Please provide a brief narrative of any related or relevant previous studies.

In 2009, the CWCB funded a preliminary design and cost estimate for this structure. This study is being used to generate this application and is attached as a reference. (see attached "Gunnison River 75 Concept Plan and Cost Estimate.pdf")

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.

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Please provide a detailed statement of work using the following template. Additional sections or modifications may be included as necessary. Please define all acronyms. If a grant is awarded an independent statement of work document will be required with correct page numbers.

This proposal is for the construction of a multi-purpose structure on the Gunnison River in Gunnison, Colorado at the location of the 75 Ditch diversion. The location for the proposed project is 400 feet downstream of Highway 50.

The project will consist of:

- 1. The left wing of the existing diversion will be sealed and stabilized, thereby reducing the need for annual maintenance due to leakage or instability. The structure will be permanently stabilized, while enhancing water delivery to the existing diversion. The left-bank of this improved structure will also include a fish passage area. One in-stream whitewater feature will be built within the lower portion of the existing 75 ditch diversion structure.
- 2. Selective right-bank access improvements including minor bank re-grading, stone terraces, seating area, and re-vegetation. Care will be taken to not disturb the existing wells near this area.
- 3. Downstream pool excavation and grade control and large random boulders.

Additional details are provided in the attached "Gunnison River 75 Concept Plan and Cost Estimate.pdf"

Statement of Work

WATER ACTIVITY NAME – 75 Ditch Diversion Improvements and Feature Enhancements

GRANT RECIPIENT – Gunnison River Festival

FUNDING SOURCE - Grant-seeking efforts for Water Supply Reserve Account, Upper Gunnison River Water Conservancy District and Colorado River District grants. Remaining funds will be in-kind construction contributions from United Gravel and Gunnison County.

INTRODUCTION AND BACKGROUND

Provide a brief description of the project. (Please limit to no more than 200 words; this will be used to inform reviewers and the public about your proposal)

This proposal is for the construction of a multi-purpose structure on the Gunnison River in Gunnison, Colorado at the location of the 75 Ditch diversion, which is the oldest water right in the Gunnison Basin. These water rights were adjudicated in 1906 and have an 1875 appropriation date. The holistic design of this structure will improve the year-round delivery of water to the 75 Ditch, eliminating the annual instream disturbances currently caused by the use of heavy machinery to manipulate river substrate to ensure water delivery during low flows. In 2009, the Colorado Water Conservation Board provided the initial funding to have Recreational Engineering and Planning of Boulder, Colorado create a preliminary design and cost estimate used to develop this proposal.

This proposal will reduce habitat disturbance and sedimentation resulting in the protection of instream water quality. The structure will also ensure efficient water delivery to the 75 Ditch. Additionally, the multi-purpose structure will improve boat navigability, allow for fish passage, while providing a recreational amenity in the form of a freestyle kayak feature. This project is the final structure proposed in the initial master plans for the Gunnison Whitewater Park developed in 2002.

OBJECTIVES

List the objectives of the project

- (1) Ensure year-round delivery of water to the 75 Ditch.
- (2) Protect instream habitat by reducing regular disturbances to the stream channel currently necessary to ensure water delivery during low flows
- (3) Improve boater navigability and safety
- (4) Provide a recreational kayaking amenity to complement existing features at the Gunnison Whitewater Park

TASKS

Provide a detailed description of each task using the following format

TASK 1 – Project Design and Planning

Description of Task

Secure final design and specifications for structure.

Secure necessary permits and local approval. Stockpile large and smaller diameter rock and rock acquisition as necessary.

Method/Procedure

This task will be completed as described above using the methods and procedures appropriate for completing this task.

Deliverable

- 1. Final design and specifications
- 2. Approved permits as necessary
- 3. Appropriate material is secured for the structure

TASK 2 - Construction Phase

Description of Task

Mobilization of equipment and site preparation prior to material placement. Water control in the river to allow for excavator access. Excavator use for pool shaping, backfill, material transport.

Method/Procedure

Appropriate and relevant materials for a construction phase services will be employed.

Deliverable

Completion of structure design.

TASK 3 – Administration, Project Management and Reporting

Description of Task

Ongoing administration and project management to ensure timely completion of deliverables.

Method/Procedure

N/A

Deliverable

Delivery of necessary documentation and reporting requirements as detailed below.

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.

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BUDGET

Provide a detailed budget by task including number of hours and rates for labor and unit costs for other direct costs (i.e. mileage, \$\sqrt{unit}\$ of material for construction, etc.). A detailed and perfectly balanced budget that shows all costs is required for the State's contracting and purchase order processes. Sample budget tables are provided below. Please note that these budget tables are examples and will need to be adapted to fit each individual application. Tasks should correspond to the tasks described above.

		Total Costs		
			Matching Funds	
	Labor	Other Direct Costs	(If Applicable)	Total Project Costs
Task 1 - (Specify name of task)				
Task 2 -				
In-Kind Contributions				
Total Costs:				

Example Titles

			3.141.1p.10 2.1010	*			
Example Project	Project	Project	Geologist	Scientist	Graphics/	Clerical	Total
Personnel:	Manager	Engineer			Designer		Costs
Hourly Rate:							
Task 1 -							
Task 2 -							
Total Hours:							
Cost:							

	Other Direct Costs					
Item:	Copies	Materials	Equipment/	Mileage		Total
			Supplies			
Units:	No.			Miles		
Unit Cost:						
Task 1 -						
Task 2 -						
Total Units:						
Total Cost:						

In-Kind Contributions (If Applicable)						
Project Personnel:						
Hourly Rate:				Total		
Task 1 -						
Task 2 -						
Total Hours:						
Total Cost:						

SCHEDULE

Provide a project schedule including key milestones for each task and the completion dates or time period from the Notice to Proceed (NTP). This dating method allows flexibility in the event of potential delays from the procurement process. Sample schedules are provided below. Please note that these schedules are examples and will need to be adapted to fit each individual application.

Example 1

Task	Start Date	Finish Date
1	Upon NTP	NTP + 90 days
2	Upon NTP	NTP + 180 days
3	Upon NTP	NTP + 180 days
4	Upon NTP	12/31/11
5	NTP + 60 days	12/31/11
6	NTP + 60 days	12/31/11
7	NTP + 60 days	12/31/11

NTP = Notice to Proceed

Example 2

Task	First 6 Months						Second 6 Months					
	1/10 – 3/10		4/10 – 6/10			7/10 – 9/10			10/10 - 12/10			
A – Economic Analysis												
B - Storage Analysis												
C – TA for Ditch Cos												
D – Injury Analysis												
Final Reports												

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 5 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.

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

Signature of Applicant:

Print Applicant's Name: Anthony Poponi

Project Title: 75 Ditch Diversion Improvements and Feature Enhancements

Return this application to:

Mr. Todd Doherty Intrastate Water Management and Development Section COLORADO WATER CONSERVATION BOARD 1580 Logan Street, Suite 600 Denver, CO 80203

To submit applications by Email, send to: todd.doherty@state.co.us