
Statement of Work

WATER ACTIVITY NAME -Water 2012: The Rio Grande Basin Partnering for Colorado's Water Future

GRANT RECIPIENT – Rio Grande Watershed Conservation & Education Initiative

FUNDING SOURCE – Water Supply Reserve Account – Rio Grande Basin Funds

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)

The Rio Grande Basin Partnering for Colorado's Water Future- Water 2012 project is multi-tiered initiative designed to showcase the collaborative work of water users of all types from across the Rio Grande Basin. The Statewide "2012" initiative is set to recognize milestones in Colorado's water community; the Rio Grande Basin is no different, because here it is the 100th anniversary of Rio Grande Reservoir. Highlights of the 2012 water celebration will include a historical celebration and tour of the Rio Grande Reservoir, implemented since inception, weekly water stories showcasing our past, present and future, Radio interviews that introduce listeners to a wide variety of water experts and topics, there will be a hands-on activities at water fest, art tours, and traveling picture display of both local and statewide photos demonstrating water's many faces, and a collaborative sharing of opinions, solutions and views all in an attempt to educate, enlighten and encourage participation in our water future. Expanding conservation education and creating a more informed public are essential steps in achieving these goals.

OBJECTIVES

List the objectives of the project

- 1.) Raise awareness about water as a valuable and limited resource**
- 2.) Connect Coloradans to existing and new opportunities to learn about water**
- 3.) Showcase exemplary models of cooperation and collaboration among Colorado Water users.**
- 4.) Motivate Coloradans to become proactive participants in Colorado's water future.**
- 5.) Increase support and protection for Colorado's water and waterways.**

TASKS

Provide a detailed description of each task using the following format

TASK 1 – The Statewide "2012" initiative is set to recognize milestones in Colorado's water community.

Description of Task: Water 2012 message is to celebrate Colorado water, while also outlining

the challenges and the sense of urgency the state faces as we move towards 2050, the purpose is to further involvement and learning for all Colorado's citizens. Use the "Water 2012" logo, goals, objectives and implement the base activities such as providing a speakers bureau, participating in the K-12 outreach, sharing in the "One book –One Colorado" program, provide a baseline for all activities around water education in 2012.

Method/Procedure: Integrate the message and methods from the statewide program into the Rio Grande basin's water activities and ensure all basin constituents are provided with relevant examples that both celebrate and stress the importance of Colorado's water and the challenges that Coloradan's face meeting future water supply demands. This will include establishing a speaker's bureau, participating in the K-12 outreach, sharing in the "One book –One Colorado" program, provide a baseline for all activities around water education in 2012.

Deliverable: Provide a written summary of the number of a minimum of 4 events held including an online photo library of the events. Also catalog the number of persons attended and any evaluations.

TASK 2 – 100th anniversary of Rio Grande Reservoir. Highlights of the 2012 water celebration will include a historical celebration and tour of the Rio Grande Reservoir.

Description of Task: For Water 2012 in the Rio Grande Basin we will start at the headwaters by providing a history and tour of the Rio Grande Reservoir focusing on the collaborative efforts and the consumptive and non-consumptive needs that the reservoir meets. The will look at the evolution of the reservoir outlining its original purpose and then define how that purpose has metamorphosed into addressing the complex needs of a growing state., using past experience to find new solutions

Method/Procedure: Provide 2 guided tour opportunities of the reservoir and dam throughout 2012 to a variety of groups. These tours will be provided though a collaboration of the grantee's and the project coordinator. The objective is to highlight the grassroots nature of the roundtable and to highlight the expenditure of state funds in this region. Besides the community, the press and legislature will also be invited.

Deliverable: Provide a written summary of each of the events held, including an online photo library of the events. Also catalog the number of persons attending and evaluations.

TASK 3 -- Tours of all Roundtable projects, including the re-release of the "Reservoir" DVD originally funded by WRSA funds.

Description of Task: These tours will take participants on tours of the wide variety of projects that have been funded by the Roundtable process. The basin will schedule tours at 7 of the WRSA projects it has funded.

Method/Procedure: : These tours will be provided though a collaboration of the grantee's and the project coordinator to 7 of the on the ground projects that the Rio Grande Basin has funded. These include Rio Grande Reservoir- Phase II Multi User Study; Manassa Land and Irrigation- The Conejos River; and the Rio Grande Headwater Restoration Phase IV. The objective is to highlight the

grassroots nature of the roundtable and to highlight the expenditure of state funds in this region. Besides the community, the press and legislature will also be invited. The “Reservoirs” DVD will be shown at town hall events across the five county area.

Deliverable: Provide a written summary of the 7 events held, including an online photo library of the events. Also catalog the number of persons attending including evaluations.

TASK 4 -- 52 weekly water stories showcasing our water past, present and future.

Description of Task: These are the stories of water that will envelop both the technical and legal aspects of consumptive and non-consumptive use as well as the historical and cultural aspects.

Method/Procedure: : These stories will be written through a collaboration of both consumptive and non-consumptive users and professionals (Rio de la Vista, Steve Vandiver, Craig Cotton, Jay Winner, Perry Cabot) and the project coordinator. The objective is to highlight the many aspects of water and paint an accurate picture of the Rio Grande Basin and the State of Colorado for readers. The Roundtable has currently begun to define a topics list and has also compiled a list of writers who are willing to write the articles, as well as received a commitment from Ruth Heide, editor of the Valley Courier, to print the articles.

Deliverable: Articles will be submitted for inclusion on the Rio Grande portion of the CWCB website via a web link.

TASK 5 – A one-time pull-out in the 6 county weekly “free” newspaper; the pull-out will be all about water with shared perspectives from the Arkansas and the Gunnison.

Description of Task: These are the stories of water that will envelop both the technical and legal aspects of consumptive and non-consumptive use as well as the historical and cultural aspects. The goal is to develop a cross basin dialogue that gives the audience a chance to see what is happening outside their region. A critical part of this piece will be to do a writer/speaker exchange at water events as part of this task.

Method/Procedure: These stories will be written through a collaboration users and the project coordinator. The objective is to highlight the many aspects of water, including cross basin issues and paint an accurate picture for readers. The goal is to develop a cross basin dialogue that gives the audience a chance to see what is happening outside their region. A critical part of this piece will be to do a writer/speaker exchange at water events as part of this task.

Deliverable: The pull-out will be a one-time published piece that will be submitted for inclusion on the Rio Grande portion of the CWCB website via a web link.

TASK 6 -- The Basin will do a total of 12 radio interviews that will introduce listeners to a wide variety of water experts and topics.

Description of Task: These interviews will explain both the technical and legal aspects of consumptive and non-consumptive water and how that has shaped the basin today. Further they will

demonstrate how the Rio Grande Basin is connected to Colorado's whole water picture and what we are doing to work with our partners on that front.

Method/Procedure: KRZA has agreed to host radio spots on water during their "Valley Views" show. Radio speakers will include water experts from here in the basin (e.g., Steve Vandiver, Rio de la Vista, Craig Cotton) and from outside the basin (e.g., Jay Winner, Perry Cabot) through a collaboration with the roundtable and the project coordinator. The objective is to highlight the many aspects of water, including cross basin issues and paint an accurate picture for listeners.

Deliverable: Using the local radio station KRZA and the show "Valley Views" up to 12 shows will be streamed live and then can be heard via web link.

TASK 7— "Water fest at Cole Park" with hands-on activities that highlight 2012.

Description of Task: The goal for 2012 is piggy back onto the existing "waterfest" that the Rio Grande Watershed Conservation and Education Initiative already holds, but attach the theme of "Water 2012" and instead of offering it for just the 4th grader in the basin it will be offered for grades K-5, about 1500 kids. Since the project is open to more kids (5X more) it takes a much larger man power investment, this event is a great bridge to water future and provides tremendous by in from a lot of non-traditional participants. It will build on the success from a previous WSRA grant and activities by the RGWCEI. Activities will focus on helping this age group understand the consumptive and nonconsumptive water issues in the basin and in the state and more broadly get kids interested in being part of the water solution.

Method/Procedure: The fest includes kids from 6 counties, 14 school districts and activities are provided by a collaboration of resource and non-profit water and education groups, this is the sixth year of the waterfest program. Since the project is open to more kids (5X more) it takes a much larger man power investment, this event is a great bridge to water future and provides tremendous by in from a lot of non-traditional participants.

Deliverable: Expanding conservation education and creating a more informed public, the fest is a perfect opportunity to bring out a new audience; an online picture scrapbook can be uploaded to the website, along with attendance counts and teacher evaluations.

TASK 8 – Purchase a copy of the statewide traveling display so that the basin can use throughout the year instead of just for two weeks, after the 2012 celebration the display can be used to forward the next steps of Colorado's water future. As such, it will supplement the existing Water 2012 grant from Xcel Energy by giving the basin a long-term display board to use throughout 2012 and in the coming years for roundtable related activities. The art work either painting or drawing, will be done around a theme set by the roundtable concerning water needs and/or solutions in the basin and represent local artisans.

Description of Task: The state display will be used at libraries, galleries, and various water conferences (Rio Grande/Rio Bravo Regional Meet 10/12) and will be the basin's travelling representative. The artwork within the display provides local students, artisans and artists a way to

connect to something in a non-traditional way that also helps to provide some meaningful involvement for all parties.

Method/Procedure: By working with local art teachers to have students create their version of the “water” art that can then be displayed at various venues (Sand Dunes Visitors Center, Adams State College, etc.). The art will be sold at local auction nights and the money donated back to the school art programs creating buy in to an important topic and funding for a great cause.

Deliverable: It is a perfect opportunity to bring out a new audience; an online picture scrapbook can be uploaded to the website, along with attendance counts and teacher evaluations of the program.

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.

Total Costs				
	Labor	Matching Funds Other Direct Costs	Matching Funds Labor (If Applicable)	Total Project Costs
Task s:	\$15600.00	\$13000.00	\$37850.00	\$66450.00
Task 1			\$2921.13	
Task 2	3771.13	3700.00	\$6921.13	
Task 3	3515.48	3200.00	\$2,921.13	
Task 4	3021.13		\$10921.13	
Task 5	1521.13		\$5371.13	
Task 6	3771.13	800.00	\$2921.13	
Task 7		1250.00	\$2,948.13	
Task 8		1750.00	\$2925.09	
Cash Match		\$2300.00		\$ 2300.00
In-Kind Contributions		\$13000.00	\$37850.00	\$37850.00
Total Costs:	\$15600.00	\$13000.00	\$37850.00	\$66450.00

	Cash In-kind Funds	WRSA Funds	Cash In-kind Funds	Cash In-kind Funds		
Example Project Personnel:	Project Manager	Project Coordinator	Administration	Direct Costs		Total Costs
Hourly Rate:	\$27.00	\$15.00 (1040 hrs)	\$17.50			
Task 1 - The Statewide “2012” initiative is set to recognize milestones in Colorado’s water community.	11.5 \$2310.50		17.75 610.63			2921.13
Task 2 - 100 th anniversary of Rio Grande Reservoir. Highlights of the 2012 water celebration will include a historical celebration and tour of the Rio Grande Reservoir.	11.5 \$6310.50	252 \$3771.13	17.75 610.63	6000.00		16692.26
Task 3- Tours of all Roundtable projects, including the “Reservoir” DVD.	11.5 \$2310.50	234 \$3515.48	17.75 610.63	3200.00		9636.61
Task 4- 52 weekly water stories showcasing our water past, present and future.	11.5 \$2310.50	200.5 \$3021.13	17.75 610.63	8000.00		13,942.26
Task 5- A weekly pull out in the 6 county “free” newspapers, all about water with shared perspectives from the Arkansas and the Gunnison.	11.5 \$2310.50	101.5 \$1521.13	17.75 610.63	2450.00		6892.26
Task 6 -- Radio interviews that will introduce listeners to a wide variety of water experts and topics.	11.5 \$2310.50	252 \$3771.13	17.75 610.63	800.00		7492.26
Task 7- —“Water fest at Cole Park” with hands-on activity booths that highlight 2012.	12.5 \$2337.50		17.75 610.63	1250.00		4198.13
Task 8- Purchase a copy of the statewide traveling display, then work with local art teachers to have students create their version of the “water” art that can then be displayed at various venues (Sand Dunes Visitors Center, Adams State College, etc.) and then sold at local auction nights and the money donated back to the school art programs.	11.64 \$2314.50		17.75 610.59	\$1750.00		4675.09
Total Hours:	241	1040	140			1421
Cost:	22515.00	15600.00	4885.00	\$23450.00		\$66450.00

Summary of Direct Costs (All In-Kind)

Item: Units: Unit Cost:	Interview Prep Expense	Materials	Equipment/ Supplies	Mileage		Total
Task 1						
Task 2	1000.00	3500.00		1500.00		6000.00
Task 3			1000.00	2200.00		3200.00
Task 4	8					
Task 5						
Task 6	600.00			200.00		800.00
Task 7		1250.00				1250.00
Task 8			1750.00			1750.00
Total Cost:	1600.00	4750.00	2750.00	3900.00		13000.00

Interview Prep Expense:

12 (interviews) X 2(hours prep each) X 25(per hour) = \$600.00 (Various Speakers)

8 (interviews X 5(hours prep each) X 25 (pr hr) = \$1000.00 (SLVID)

Materials: \$1250.00 Materials for Water Fest (RGECEI); \$3500.00 Materials Reservoir Celebration (SLVID):

Equipment/Supplies:

\$1000.00 Equipment and Supplies for Reservoir Celebration; \$1750.00 Waterfest (RGWCEI)

Mileage: \$1500.00 tour Rio Grande Reservoir ;\$2200.00 Basin Tours (Various Sources):

\$200.00 for coordinator mileage (Various Sources)

SCHEDULE

2011 Task	First 6 Months						Second 6 Months					
							7/1%- 9/1%			10/1%- 12/1%		
Task 1										X	X	
Task 2												
Task3												
Task 4												
Task 5												
Task 6												
Task 7												
Task 8												
Final Reports												

Task	First 6 Months						Second 6 Months					
	1/12 – 3/12			4/12 – 6/12			7/12 – 9/12			10/12 - 12/12		
Task 1		X	X	X	X	X	X	X	X	X	X	X
Task 2		X	X	X	X	X	X	X	X			
Task 3		X	X	X	X	X	X	X	X			
Task 4		X	X	X	X	X	X	X	X	X	X	X
Task 5			X	X	X	X	X	X	X			
Task 6			X	X	X	X	X	X	X	X	X	X
Task 7			X	X	X	X	X	X	X			

Task 8	X	X	X	X	X	X	X	X	X	X	X	X
Final Reports												X

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.