

Exhibit A

Statement of Work

WATER ACTIVITY NAME - The Rio Grande Basin “Narrowing the Gap” 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 “Narrowing the Gap” for Colorado’s Water Future project is multi-tiered initiative designed to showcase the collaborative work of water users of all types from across the Rio Grande Basin. The “Narrow the Gap” initiative furthers the Rio Grande Roundtable’s ongoing basin-wide water needs assessment process by building on the momentum created by the “Water 2012” Initiative and in it continues constructing the base of an informed public. The new campaign responds to the continuing obligation of Roundtable members to strive for knowledge, to educate future generations, and to build a solid base of public understanding of the complex issues involved in meeting the basin’s two main goals:

- Bring the Rio Grande Basin water supply and demand into balance
- Keep all possible water within the Rio Grande Basin

The project further aligns with the educational mandates set forth by the Inter Basin Compact Commission (IBCC) and the Consensus Messages they are working towards through the PEPO process. The project will include the newspaper articles that reached 11,000 reader a week: a “Narrow the Gap” type of logo that recognizes folks who have done something to narrow the state water gap; a continuation of the monthly water radio series reaching 60,000 listeners a month; a “Water Leaders” class will also be funded; this will give the 20 participants an opportunity to engage in concentrated water education offered by basin experts, building new water leaders. Tours will also be provided that will include basin funded projects and educational tours dedicated to Water 101 topics: Irrigation& Agriculture, Recreation, Wetlands, Wells etc. This will provide a collaborative sharing of opinions, solutions and views all in an attempt to educate enlighten and encourage participation in our water future and creating a more informed public.

OBJECTIVES

List the objectives of the project

1. Build on Water 2012 Efforts to educate citizens of the Rio Grande Basin through print, radio, and public events.
2. We have a stakeholder driven process in the Rio Grande Basin that aligns itself with the lessons learned from the CWCB “Value of Water” survey.

3. The Rio Grande Basin's outreach and education program aligns itself with the IBCC's Consensus Messages to communicate a clear water message about Colorado's water future.
4. The Rio Grande Basin's communication portfolio of solutions incorporates water from conservation, reuse, agricultural to municipal transfers, and the development of new supplies to minimize the impact to agriculture, the environment, and recreation.
5. The communication tools within the basin will demonstrate that supporting agriculture, environmental, and recreational projects can be multi-purpose, meeting more than one need.

TASKS

Provide a detailed description of each task using the following format

TASK 1 – To coordinate the education efforts of the Rio Grande Basin with statewide efforts.

Description of Task: The “Narrow the Gap” message furthers the Rio Grande Roundtable's ongoing basin-wide water needs education process by building on the momentum created by the “Water 2012” Initiative. The new campaign responds to the continuing obligation of Roundtable members to strive for knowledge, to educate future generations, sustain Colorado's water, while also charting a new course of Colorado's water future using the consensus messages set forth by the IBCC.

Method/Procedure: Integrate the consensus messages and methods developed from them into the Rio Grande Basin's water activities and ensure all basin constituents are provided with relevant examples that both inform and stress the importance of Colorado's water and the challenges that Coloradan's face meeting future water supply demands.

Deliverable: Provide summaries of the Rio Grande Basin Round Tables to CWCB and Fellow Roundtables. Stay interactive and up to date with PEPO and other statewide water education efforts. This will include the use of the traveling display to highlight Rio Grande Basin Roundtable activities and the continued active presence on and with PEPO and their education efforts.

TASK 2 – Develop a “Narrow the Gap” campaign to proactively involve efforts in the Colorado Value of Water Initiative.

Description of Task: The Value of Water in the Rio Grande Basin will start with a proactive initiative recognizing what has been done within the basin to narrow the water “Gap”. This will include the development of a committee of partners that will develop a matrix of measures that recognize water conservation measures for agriculture, recreation, rural home owners, urban home owners, schools, etc. Becoming part of this gets you admission in the Rio Grande basin “Narrow the Gap” Club. This can earn you a possible bumper sticker, yard or gate sign, etc.

Method/Procedure: The objective is to highlight the grassroots nature of the roundtable and involve the community in the outreach. This will include the development of a committee of partners that will develop a matrix of measures that recognize water conservation measures

for agriculture, recreation, rural home owners, urban home owners, schools, etc. Becoming part of this gets you admission in the Rio Grande basin “Narrow the Gap” Club. This can earn you possible a bumper sticker, yard or gate sign, etc .

Deliverable: Development of materials and activities to develop the “Narrow the Gap” program. The products of this program will be on the website at www.rgwcei.org/narrowthegap website and with CWCB through the Rio Grande Basin page.

TASK 3 -- Tours of Roundtable projects and educational tours dedicated to Water 101 topics: Irrigation & Agriculture, Recreation, Wetlands, Wells, etc..

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 of the WRSA projects that have been funded. Educational 101 tours will also take place that will highlight topics such as Irrigation and Agriculture, Recreational Water Use, Wetlands, and Wells.

Method/Procedure: ; These tours will be provided through a collaboration of the grantee’s, the project coordinator, agency and private professionals and individuals. The objective is to highlight the grassroots nature of the roundtable and to highlight the expenditure of state funds in this region, as well as the idea that water touches us at every level. Besides the community, the press and legislature will also be invited.

Deliverable: Provide a written summary of the 4 tours (minimum) to be held, including an online photo library of the events, number of persons attending, and evaluations.

TASK 4 – Publish 24 bi-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 (i.e. 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 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 Watershed Conservation and Education Initiative Website and will be linked to any partners’ websites including the CWCB Rio Grande Basin page.. A full list of links will be provided to CWCB

TASK 5 – A one-time pull-out in the 6 county weekly “free” newspaper; the pull-out will be all about water. The paper will be directed to all schools in the San Luis Valley and Mineral County.

Description of Task: The pull-out called “Ripple Effects” has stories and activities that are geared for students K-12. The pull-out contains stories of water that will envelop all aspects of consumptive and non-consumptive use as well as the historical and cultural aspects that make up the water we use. The goal is to develop a dialogue that gives students 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 with users and the project coordinator.

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 continue to do radio shows, with a total of 12 radio interviews that will keep listeners up to date on a wide variety of water 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 the Rio Grande Basin (e.g., Steve Vandiver, Rio de la Vista, Craig Cotton) and outside the basin (e.g., Jay Winner) 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 the Value of Water.

Description of Task: The goal is to piggy back onto the existing “waterfest” that the Rio Grande Watershed Conservation and Education Initiative already holds, but attach the theme “Narrow the Gap” and instead of offering it for just the 4th graders in the basin, also include the 5th graders; about 1500 kids. Activities will focus on helping this age group understand the consumptive and non-consumptive water issues in the basin and in the state and more broadly get kids interested in being part of the water solution, by helping to instill value in our water resources.

Method/Procedure: The Waterfest includes kids from 6 counties, 14 school districts and activities are provided by a collaboration of resource and non-profit water and education groups. 2013 will be the sixth year of the Waterfest program. Since the project is open to more kids (2X more) it takes a much larger manpower investment, this event is a great bridge to water future and provides tremendous benefit from a lot of non-traditional participants.

Deliverable: Expanding conservation education and creating a more informed public, the Waterfest 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 –. A “Rio Grande Leaders” course will also be funded and organized; this will give the 20 participants an opportunity to engage in concentrated water education offered by state and basin experts.

Description of Task: The Water leaders Course will give the 20 participants an opportunity to engage in concentrated water education offered by state and basin experts. The course will consist of 5 three hour courses that will offer one graduate or continuing education credit.

Method/Procedure: Work with the Rio Grande Water Conservation District, Rio Grande Headwaters Restoration Project, and San Luis Valley Water Conservancy District to build a curriculum from local water experts such as, Dave Robbins, Steve Vandiver, Travis Smith, and others. Set an application process and provide continuing education credits through Extended Studies at Adams State University.

Deliverable: An opportunity to link a new generation of water professionals to current leaders the local and state water communities. The Course will include an evaluation tool, water handbook and CFWE Citizen’s Guides and select headwaters copies.

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.

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, \$/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.

	Total Costs				
	WRSA Labor	WRSA Supplies	Matching Funds Cash Match	Matching Funds Labor In-Kind	Total Project Costs
Tasks:					
Task 1	\$3000.00			\$3402.25	
Task 2	\$3000.00	\$1500.00	\$5000.00	\$3402.25	
Task 3	\$3000.00		\$3200.00	\$3402.25	
Task 4	\$3000.00		\$7000.00	\$3402.25	
Task 5	\$3000.00		\$2450.00	\$3402.25	
Task 6	\$3000.00		\$1800.00	\$3402.25	
Task 7	\$ 00.00		\$3250.00	\$3402.25	
Task 8	\$3000.00	\$1000.00	\$1750.00	\$3402.25	
				\$	
Total Costs:	\$21000.00	\$2500.00	\$24450.00	\$27218.00	\$75168.00

	WRSA Funds	WRSA Funds	Cash In-kind Funds (From RGWCEI)	Cash In-kind Funds (From RGWCEI)	In-kind Funds		
Example Project Personnel: Hourly Rate:	Project Coordinator/ Manager \$27.00 (778 hrs)	Supplies	Project Coordinator/ Manager \$27.00 (834 hrs)	Administration \$17.50 (279)	Direct Costs		Total Costs
Task 1 - The Statewide “Value of Water” initiative is set educate Colorado’s community about water.	98 \$2425.75		103 \$2781.00	35 \$621.25			5828.00
Task 2 - Develop a “Narrow the Gap” campaign to proactive involve efforts in the Colorado Value of Water Initiative .	110 \$4425.75	\$1500.00	103 \$2781.00	17.75 \$621.25	\$5000.00		14328
Task 3- Tours of all Roundtable projects and educational tours dedicated to Water 101 topics: Irrigation& Agriculture, Recreation, Wetlands, Wells etc	120 \$4251.50		103 \$2781.00	17.75 \$621.25	\$3200.00		10853.75
Task 4- Publishing of 24 bi- weekly water stories showcasing our water past, present and future.	120 \$3925.75		103 \$2781.00	17.75 \$621.25	\$7000.00		14328.00
Task 5- A one-time pull-out in the 6 county weekly “free” newspaper; the pull-out will be all about water. The paper will be directed to all schools in the San Luis Valley and Mineral County schools.	70 \$2425.75		103 \$2781.00	17.75 \$621.25	\$2450.00		8278.00
Task 6 -- The Basin will continue to do radio shows, with a total of 12 radio interviews that will keep listeners up to date on a wide variety of water topics.	70 \$2425.75		103 \$2781.00	17.75 \$621.25	\$1800.00		7628.00
Task 7- “Water fest at Cole Park” with hands-on activities that highlight the Value of Water.”	35 \$ 0.00		103 \$2781.00	17.75 \$621.25	\$3250.00		6652.25
Task 8— A “Water Leaders” class will also be funded; this will give the 20 participants an opportunity to engage in concentrated water education offered by basin experts.”	155 \$1119.75	\$1000.00	103 \$2781.00	17.75 \$621.25	\$1750.00		7272.00
Total Hours:	778		241	140			1159
Cost:	\$ 21000.00	\$2500.00	\$ 22248.00	\$ 4970.00	\$24450.00		\$75168.00

Summary of Direct Costs (In-Kind)

Item: Units: Unit Cost:	Interview Prep Expense	Materials	Equipment/ Supplies	Mileage		Total
Task 1						
Task 2	1000.00	3500.00	4000.00	1500.00		10000.00
Task 3		3000.00		1000.00		4000.00
Task 4	1000.00			800.00		1800.00
Task 5		2200.00				2200.00
Task 6	600.00			200.00		800.00
Task 7		3250.00				3250.00
Task 8			2400.00			2400.00
Total Cost:	2600.00	11950.00	6400.00	3500.00		24450.00

Interview Prep Expense:

12 (interviews) X 2(hours prep each) X 25(per hour) = \$600.00 (Various Speakers)
8 (articles) X 5(hours prep each) X 25 (pr hr) = \$1000.00 (Various Authors)
8 (articles) X 5(hours prep each) X 25 (pr hr) = \$1000.00 (Various Authors)

Materials:

\$3500.00 Materials Narrow Gap Campaign Signs, Stickers, etc:
\$3000.00 meals for tours (Conservation Districts, Conservancy Districts, etc.)
\$2200.00 Ads for pull out various businesses
\$3250.00 Materials for Water Fest (RGWCEI);

Equipment/Supplies:

\$4000.00 Equipment and Supplies for Narrow the Gap Campaign; \$2400.00 Waterfest

(RGWCEI)

Mileage:

\$1500.00 Narrow the Gap (Various Vendors);\$1000.00 Basin Tours (Various Sources):
\$800.00 for coordinator mileage (RGWCEI); \$200.00 for Radio show s donated by participants.

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.

Task 2013	First 6 Months						Second 6 Months					
	4/13 – 6/13			7/13 – 9/13			10/13 - 12/13			01/14 – 3/14		
Task 1	X	X	X	X	X	X	X	X	X	X	X	X
Task 2	X	X	X	X	X	X	X	X	X	X	X	X
Task3	X	X	X	X	X	X	X	X	X			
Task 4	X	X	X	X	X	X	X	X	X	X	X	X
Task 5	X	X	X	X	X	X	X	X	X	X		
Task 6	X	X	X	X	X	X	X	X	X	X	X	X
Task 7	X	X	X	X	X	X	X	X	X			
Task 8	X	X	X	X	X	X	X	X	X	X		
Final Reports												X

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 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.