Water Supply Reserve Account – Grant and Loan Program Water Activity Summary Sheet July 15-16, 2015 Agenda Item 18(d)

Applicant & Fiscal Agent:	Rio Grande Watershed Conservation and Education Initiative
Water Activity Name:	Meeting the Rio Grande Basin Roundtable's Public Education and Public Outreach Goals
Water Activity Purpose:	Education & Outreach
County:	All w/in Rio Grande River Basin
Drainage Basin:	Rio Grande
Water Source:	n/a
Amount Requested/Source	e of Funds: \$45,300 Rio Grande Basin Account (total grant request)
Matching Funds:	Applicant & 3 rd party cash and in-kind match: \$110,700 = 71% of total project costs (\$156,000) (refer to <i>Funding Summary/Matching Funds</i> section)

Staff Recommendation:

Staff recommends approval of up to \$45,300 from the Rio Grande Basin Account to help fund the project titled: Meeting the Rio Grande Basin Roundtable's Public Education and Public Outreach Goals.

Water Activity Summary:

Over the past 8 years the Rio Grande Watershed Conservation and Education Initiative (RGWCEI) has taken the lead in roundtable outreach efforts and in collaboration with the roundtable education subcommittee has established a comprehensive education and outreach program. The Basin Implementation Plan process has established an increased need for, and the importance of, ongoing education and outreach as it pertains to all water concerns. The purpose of this project is to further the involvement and learning for all Colorado's citizens as we move toward 2050. This request for funding seeks to provide a coordinator to manage three year outreach and education activities within the Rio Grande Basin. The coordinator will design, implement, and administer outreach and education activities and serve as a liaison to the IBCC and PEPO Work Group, and coordinators in the other basins. The project will showcase the collaborative work of the Rio Grande Basin. This initiative will work to recognize the value of Colorado's water and communicate this value by making it readily identifiable to all community members.

Discussion: The proposed project aligns with the Goals and Measurable Outcomes identified in the Rio Grande Basin Implementation Plan (Goals and Measurable Outcomes: #8; Section 3, page 59). In addition, this project comports with Chapter 7: Outreach and Education within the Rio Grande Basin Implementation Plan and the basin roundtable's Public Education, Participation, and Outreach (PEPO) Workgroup Education Action Plan – for both short- and long-range education and outreach goals.

Issues/Additional Needs: No issues or additional needs have been identified.

Threshold and Evaluation Criteria: The application meets all four Threshold Criteria.

Tier 1-3 Evaluation Criteria: n/a

Funding Summary/Matching Funds:

- •····································	Cash	In-kind	Total
RT Partners	\$7,500	\$52,200	\$59,700
Vignette Partners	\$27,000	\$0	\$27,000
RGWCEI	\$24,000	\$0	\$24,000
Sub-total matching funds	\$58,500	\$52,200	\$110,700
WSRA Rio Grande Basin Account	\$45,300	n/a	\$45,300
Total Project Costs	\$103,800	\$52,200	\$156,000

CWCB Project Manager: Kate McIntire

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 will help promote the development of a common technical platform. In accordance with the revised WSRA Criteria and Guidelines, staff would like to highlight additional reporting and final deliverable requirements. The specific requirements are provided below.

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 scope 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.

Engineering: All engineering work (as defined in the Engineers Practice Act (§12-25-102(10) C.R.S.)) performed under this grant shall be performed by or under the responsible charge of professional engineer licensed by the State of Colorado to practice Engineering.

Rio Grande Inter-Basin Roundtable c/o San Luis Valley Water Conservancy District 623 Fourth Street Alamosa, CO 81101 Telephone: (719) 589 – 2230 Email: slvwcdco1@qwestoffice.net

April 17, 2015

Mr. Michael King, Executive Director Colorado Department of Natural Resources

Mr. Craig Godbout, Program Manager, Water Supply Planning Section Colorado Water Conservation Board

Meeting the Rio Grande Basin Roundtable's Public Education and Public Outreach Goals

Gentlemen:

The Rio Grande Inter-Basin Roundtable (R.G.R.T.) has determined that the single, most critical water issue confronting the Rio Grande Basin (Basin) is the current unsustainable management of surface and ground water. The R.G.R.T. has made the decision that water activities that address this issue be favorably considered for funding from the Water Supply Reserve Account, SB 2005 -179 (WSRA Funds), providing the proposed water activities meet the SWSI findings for the Basin and the CWCB & IBCC Criteria and Guidelines for funding. This request for WSRA Funds is to further the extensive education and outreach efforts that have taken place in the Basin for the past eight years that have addressed the current unsustainable management of surface and ground water.

Rio Grande Watershed Conservation and Education Initiative (RGWCEI) is a Colorado tax exempt corporation organized exclusively for conservation and education purposes. All of the Board members of RGWCEI, except for Heather Dutton, are appointed or elected by the five San Luis Valley Conservation Districts, as follows: Center, Costilla, Conejos, Mosca-Hooper, and Rio Grande Conservation Districts – each of which are organizations constituting the Rio Grande Watershed Association of Conservation Districts.

RGWCEI offers both education and conservation programs to youth, young adults, landowners and agricultural producers. The producer programs that have been sponsored addressed the San Luis Valley's declining aquifer issues that have occurred since 2002. These programs partnered with the Natural Resources Conservation Service in the development and administration of the Agricultural Water Enhancement Program and the Targeted Conservation Proposal. Each of these multi-year programs focused on implementing soil and water conservation within the farm unit, and collectively brought \$4.2 million to the Basin.

Over the past 8 years RGWCEI has taken the lead in Roundtable outreach efforts and in collaboration with the Roundtable Education Committee has established a comprehensive

education and outreach program. These outreach efforts have been recognized by the Colorado Water Conservation Board and its constituents and as a result the Rio Grande Basins efforts are among the best in the state.

RGWCEI under the direction of Judy Lopez, and the Roundtable's Education Committee, have worked to expand knowledge, improve educational resources, and increase public understanding in a variety of CWCB's outreach initiatives to include the Rio Grande Basin Implementation Plan and the Colorado Water Plan.

The Water Plan process has established the need for, and the importance of, ongoing education and outreach as it pertains to all water concerns. "Article VII of the Interbasin Compact Committee (IBCC) by-laws address the formation of workgroups to assist it in its deliberations and functions. The Public Education, Participation, and Outreach (PEPO) workgroup is charged with creating a process to inform, involve, and educate the public on the IBCC's activities and progress of the interbasin compact negotiations, and create a mechanism by which public input and feedback can be relayed to the IBCC and compact negotiators. It is the only workgroup written into the legislation (C.R.S. 37-75-106)."

As a result of these processes the R.G.R.T. Is charged with providing ongoing education and outreach for the Roundtable. The purpose the Project covered by this WSRA request is to continue these efforts over the next three years.

The proposed Project will implement established outreach and education efforts:

- Monthly newspaper articles written by local authorities on a variety of water subjects. (The publishing opportunity is provided to the Roundtable by both the Valley Courier and Valley Publishing at no cost.)
- Monthly Radio Programs provided by local topic authorities on a variety of water topics. (The opportunity is provided by KSLV and KRZA at no cost as a public service.)
- Necessary updating of the Rio Grande Basin Roundtable Webpage (www.riograndewaterplan.com)
- Public Meetings in addition to the regular monthly Roundtable meetings.

In addition to these established practices, the Project will also develop:

- A mechanism to create video vignettes that capture the importance and purpose of the State and Basin Water Plans as well as addressing subjects such as consumptive uses (Agricultural, Municipal and Industrial), non-consumptive uses (Environmental and Recreational), Water Management (Colorado Water Law, Compacts, Well Rules and Regulations and the Groundwater Management Subdistrict Process), and the social aspects of water. These vignettes will be available for use by a variety of constituents that could include: R.G.R.T. Members and attendees, local and regional governments, community groups, universities and schools and private organizations. The goal would be consistent messaging.
- The Project would also create a Project Tours Schedule as a public information followup for all WSRA funded projects.

RGWCEI is requesting \$45,300.00 over three years from WSRA Rio Grande Basin Account Funds. WSRA funds are 29% of the total Project cost of \$156,000.00. Matching funds are as follows: \$24,000.00 or 15% from the RGWCEI; \$27,000.00 or 17% from the match in the production of the vignettes; \$59,700 or 39% from In-kind services. The attached Budget identifies the various Tasks and their associated costs and composition.

At the regular R.G.R.T. meeting on April 14, 2015 the R.G.R.T. Members unanimously approved that this request for funding from the Rio Grande Basin WSRA of \$45,300.00, over a three (3) period, be forwarded to the CWCB for their approval. The R.G.R.T. urges the CWB Board to approve this request.

The R.G.R.T. appreciates the support of the Department of Natural Resources, the Colorado Water Conservation Board and the Interbasin Compact Commission in assisting in meeting the needs of all users of Colorado's water.

Sincerely,

Un

Mike Gibson Chair, Rio Grande Interbasin Roundtable

Attachment (1)

Cc: Judy Lopez w/Attachment

Summary Budget for Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goals Project	e Rio Grande Ba	ısin Roundtables	Public Educatic	on and Public	Outreach Goa	als Project	
Droiort Tacke	Ictal						Tatal
	22	WSRA	Match	RT Partners	Vignette Partners	RGWCEI	100
Task 1: Current Outreach and Education	40,200	7,500	7,500		25,200	•	40,200
Task 2: Water Video Vignettes	46,800	19,800	27,000			1	46,800
Task 3: Public Engagement	30,000	3,000		27,000		•	30,000
Task 4: PEPO Outcomes	39,000	15,000	24,000			•	39,000
TOTAL	TOTAL \$ 156,000	\$ 45,300 \$		58,500 \$ 27,000 \$ 25,200		- \$	- \$ 156,000
Percent	Percent of Project Cost	29%	71%			%0	100%

BUDGET



COLORADO WATER CONSERVATION BOARD

WATER SUPPLY RESERVE ACCOUNT APPLICATION FORM



Today's Date: April 9, 2015

Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goals

Name of Water Activity/Project

Rio Grande Watershed Conservation and Education Initiative

Name of Applicant Rio Grande Roundtable	Amount from Statewide Account:	0.00
	Amount from Basin Account(s):	\$45,300.00
Approving Basin Roundtable(s) (If multiple basins specify amounts in parentheses.)	Total WSRA Funds Requested:	\$45,300.00
FEIN: 27-1157593		
Application Instructions Part I – Description of the Applican Part II – Description of the Water A Part III – Threshold and Evaluation Part IV – Required Supporting Mate	ctivity Criteria	page 2 page 3 page 5 page 7
Water Rights, Availability, a Related Studies Signature Page		page 10 page 10 page 12

- 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)

The project will implement established outreach and education efforts:

- Monthly newspaper articles written by local authorities on a variety of water subjects. (The publishing opportunity is provided to roundtable by both the Valley Courier and Valley Publishing free of charge.)
- Month Radio Programs provided by local topic authorities on a variety of water topics. (The opportunity is provided by KSLV and KRZA free of charge as a public service.)
- Rio Grande Basin Roundtable Webpage (www.riograndewaterplan.com)
- Public Meetings outside of the Rio Grande Roundtable meeting.

In addition to these established practices, the project will also develop:

- A mechanism to create video Vignette's that capture the importance and purpose of the state and basin water plans as well as addressing subjects such as consumptive uses (Agricultural, Municipal and Industrial,), Non-consumptive (Environmental and Recreational), Water Management (Colorado Water Law, Compacts, Well Rules and Regulations and the Subdistrict Process), and the social aspects of water. This vignettes will then be available for use by a variety of constituents. That could include: local and regional governments, community groups, universities and schools and private organizations. The goal would be consistent messaging.
- The project would also create a Project Tours schedule as a public follow-up for all Roundtable funded projects.

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

Study

Implementation

4. To catalog measurable results achieved with WSRA funds can you provide any of the following numbers?

	New Storage Crea	ted (acre-feet)
	New Annual Wate	r Supplies Developed, Consumptive or Nonconsumptive (acre-feet)
	Existing Storage P	reserved or Enhanced (acre-feet)
	Length of Stream	Restored or Protected (linear feet)
	Length of Pipe/Ca	nal Built or Improved (linear feet)
c	Efficiency Savings	(acre-feet/year OR dollars/year – circle one)
	Area of Restored o	r Preserved Habitat (acres)
	Other Explain:	

Latitude:

37 to 38.5° N

Longitude: 106 to 105° W

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 project will give solid data that quantifies the benefits of soil health on soil water holding capacity

Overall Water Activity: The purpose is to further the involvement and learning for all Colorado's citizen as we move towards 2050. This request for funding seeks \$43,500.00 to hire a Coordinator to manage these three year outreach and education activities within the Rio Grande Basin. This Coordinator will design, implement, and administer outreach and education activities and serve as a liaison to the IBCC and PEPO work groups, and the Coordinators in other Basins. This project will showcase the collaborative work of the Rio Grande Basin Roundtable education committee and that of water users of all types across the Rio Grande Basin. This initiative will work to recognize the value of Colorado's water and communicate this value by making it readily identifiable to all community members. The project will continue long established newspaper articles and radio interviews. The funds will support the upkeep and maintenance of Rio Grande Basin Roundtable webpage, which is a critical piece in this information network. Because the stakeholders in the Rio Grande live in a rural, headwaters community that are facing several critical water issues they, like other rural basins, need to stay informed. The webpage provides that information connection. Project tours will be an additional cog to this information network. These hands-on tours help ensure that there is a connection between constituents and water funding. Finally, the production of nine video vignettes (3 per year for 3 years). The funds will provide a cost share to entities to produce professional videos. These vignettes will capture the importance and purpose of the state and basin water plans as well as addressing subjects such as consumptive uses, Non-consumptive uses, Water Management and the social aspects of water. This vignettes will then be available for use by a variety of constituents. That could include: local and regional governments, community groups, universities and schools and private organizations. The goal would be consistent messaging.

Use of Funds: RGWCEI is requesting \$45,300.00 over three years from WSRA basin account funds. WSRA funds are 29% of the total project cost of \$156,000.00. Matching funds are as follows: \$24,000.00 or 15% from the RGWCEI; \$27,000.00 or 17% Vignette match; \$59,700 or 39% from In-kind services.

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

This water activity is educational in nature. It in no way affects the current system of allocating water within Colorado nor does it diminish, impair or cause injury to any property or contractual right created by intergovernmental agreements, contracts, stipulations, etc. nor does it impair or limit or otherwise affect any persons or entities relating to the appropriation, movement, or use of water.

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 information is included in the letter from the Rio Grande Roundtable Chair, Mike Gibson, accompanying this proposal.

a) The water activity meets the provisions of Section 37-75-104(2), Colorado Revised Statutes.¹ 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.

This request for funding is specifically for water education and public outreach. It furthers the Rio

¹ 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.

Grande Roundtable's basin-wide water needs by building on the momentum created by projects such as "Water 2012", Narrow the Gap and the Rio Grande Basin Implementation Plan. This initiative continues the public education process and continues the roundtables education priorities of striving for knowledge, educate future generations, and build a solid base of public understanding of the complex issues involved in meeting the States future water needs.

As indicated in the WSRA Funding Legislative Criteria, HB 05-1177 (37-75-104), each basin roundtable has powers and responsibilities that include the following:

"(c) 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." The value and potential effectiveness of this public feedback function depends on how well people understand and can articulate and deal with the issues. By funding the educational work of RGWCEI, the Rio Grande Roundtable will strongly support the statewide water education mission which is to narrow Colorado's water gap, while also outlining the challenges and the sense of urgency the state faces as we move ahead to 2050. The purpose of this proposal is to participate in efforts to further involvement and learning for all Colorado's citizens, and provide focused efforts which target constituents in the Rio Grande Basin. Activities will be branded for public appeal using the "Narrow the Gap Campaign". This meets the legislative imperative that the Rio Grande Basin Roundtable "(d) serve as a forum for education and debate regarding methods for meeting water supply needs." It also opens the Roundtable to greater and better-informed public participation so that it can, "(e) as needed, establish roundtable subcommittees or other mechanisms to facilitate dialogue and resolution of issues and conflicts within the basin."

Summary: More than 75% of RGWCEI's activities are directly related to water, with educational activities involving exploring and sharing concepts, ethics, principles, and curricula directly related to meeting the consumptive and non-consumptive water needs of the San Luis Valley and the Rio Grande Basin. The Rio Grande Basin Decision Support System lists as a goal "to promote information sharing among government agencies and water users." The Rio Grande Basin Roundtable education committee prioritizes education among its alternative nonstructural options. "

The Rio Grande Basin Education and Outreach Committee:

1.	Mike Gibson	RT Chair
2.	Judy Lopez	RT PEPO representative and Education Liaison
3.	Rio de la Vista	RT Vice-chair
4.	Nathan Coombs	RT Member
5.	Travis Smith	RT Member
6.	Cindy Medina	RT Member
7.	Steve Vandiver	RT Member
8.	Heather Dutton	RT Member
9.	Eugene Jacquez	RT Member
10.	Emma Rieger	Rio Grande Restoration Foundation
11.	Kevin Terry	Trout Unlimited
12.	Paul Tigen	BLM

b) 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 shall be from Basin funds. A minimum match of 5% of the total grant amount shall be from Basin funds. 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)

RGWCEI is requesting \$45,300.00 over three years from WSRA basin account funds. WSRA funds are 29% of the total project cost of \$156,000.00. Matching funds are as follows: \$24,000.00 or 15% from the RGWCEI; \$27,000.00 or 17% Vignette match; \$59,700 or 39% from In-kind services.

2. For Applications that include a request for funds from the **Statewide Account**, <u>describe how</u> 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.

• This Project only requests Rio Grande Basin funds, so this grant application requirement does not apply.

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.

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.

• This Project includes a matching component of 98% of Total Project Costs. This amount is currently committed and in place, as described in the Budget.

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.**

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.

No water supply source will be utilized and no water body will be affected by this water and natural resource conservation education activity. This project does not affect any water rights.

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.

(Exhibit A follows the signature page)

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:

Jucith Jope

Judith Lopez Executive Director, Rio Grande Watershed Conservation and Education Initiative

Print Applicant's Name: Judy Lopez, Program Director, Rio Grande Watershed Conservation and Education Initiative

Project Title: Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goals

Public Education and Public Outreach Goals

Date: April 14,2015

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

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

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

Exhibit A

WATER ACTIVITY NAME -- Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goals GRANT RECIPIENT -- Rio Grande Watershed Conservation and Education Initiative

FUNDING SOURCE - \$45,300.00 Rio Grande Basin Account (No Statewide funds requested)

INTRODUCTION AND BACKGROUND:

The Rio Grande Watershed encompasses 7,828,451 acres, approximately 27% of which are farm and crop lands, 13% rangeland, 28% privately held acreages and 32% public lands. RGWCEI is the successor organization, which has taken over the conservation education activities of the Rio Grande Watershed Association of Conservation Districts (RGWACD), a grass roots community organization, which is not incorporated, but consists of various members of natural resources, conservation, and basin-wide watershed groups. RGWCEI now has full responsibility to administer, fund, and expand conservation and education activities throughout the Rio Grande Basin.

RGWCEI offers both education and conservation programs to youth, young adults, landowners and agricultural producers. The producer programs that we have sponsored were to address the San Luis Valley's declining aquifer issues that have occurred since 2002. These programs partnered with the Natural Resources Conservation Service in the development and administration of the Agricultural Water Enhancement Program (AWEP) and the Targeted Conservation Proposal (TCP). Each of these multi-year programs focused on implementing soil and water conservation within the farm unit, and collectively brought 4.2 million to the Rio Grande Basin.

Over the past 8 years RGWCEI has taken the lead in Roundtable outreach efforts and in collaboration with the roundtable education subcommittee has established a comprehensive education and outreach program. These outreach efforts have been recognized by the Colorado Water Conservation Board and its constituents and as a result the Rio Grande Basins efforts are among the best in the state. RGWCEI under the direction of Judy Lopez, and the basin education committee, they have worked to expand knowledge, improve educational resources, and increase public understanding in a variety of Colorado Water Conservation Board outreach initiatives to include the Rio Grande Basin Implementation Plan and the Colorado Water Plan.

The Purpose: The Water Plan process has established the need for, and the importance of, ongoing education and outreach as it pertains to all water concerns. "Article VII of the Interbasin Compact Committee (IBCC) by-laws address the formation of workgroups to assist it in its deliberations and functions. The Public Education, Participation, and Outreach (PEPO) workgroup is charged with

creating a process to inform, involve, and educate the public on the IBCC's activities and progress of the interbasin compact negotiations, and create a mechanism by which public input and feedback can be relayed to the IBCC and compact negotiators. It is the only workgroup written into the legislation (C.R.S. 37-75-106)."

As a result of these processes the Rio Grande basin Roundtable is charged with providing ongoing education and outreach for the roundtable. The purpose of this project is to further the involvement and learning for all Colorado's citizen as we move towards 2050. This request for funding seeks \$25,300.00 to hire a Coordinator to manage these three year outreach and education activities within the Rio Grande Basin. This Coordinator will design, implement, and administer outreach and education activities and serve as a liaison to the IBCC and PEPO work groups, and the Coordinators in other Basins. This project will showcase the collaborative work of the Rio Grande Basin. This initiative will work to recognize the value of Colorado's water and communicate this value by making it readily identifiable to all community members. The project will continue long established newspaper articles and radio interviews.

The funds will support the upkeep and maintenance of Rio Grande Basin Roundtable webpage, which is a critical piece in this information network. Because the stakeholders in the Rio Grande live in a rural, headwaters community that are facing several critical water issues they, like other rural basins, need to stay informed. The webpage provides that information connection. Project tours will be an additional cog to this information network. These hands-on tours help ensure that there is a connection between constituents and water funding. Finally, the production of nine video vignettes (3 per year for 3 years). The funds will provide a cost share to entities to produce professional videos. These vignettes will capture the importance and purpose of the state and basin water plans as well as addressing subjects such as consumptive uses, Non-consumptive uses, Water Management and the social aspects of water. This vignettes will then be available for use by a variety of constituents. That could include: local and regional governments, community groups, universities and schools and private organizations. The goal would be consistent messaging. The purpose of this project is to continue these efforts over the next three years. RGWCEI is asking for \$45,300.00 over three years from WSRA basin account funds. WSRA funds are 29% of the total project cost of \$156,000.00. Matching funds are as follows: \$24,000.00 or 15% from the RGWCEI; \$27,000.00 or 17% Vignette match; \$59,700 or 39% from In-kind services.

Complete Budget By Task

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Drainat Tacka	Year 1":		Year	Year			ű	Cash		In-kind	
10/001 45%5	2014 -15	match	2": 2015-16	2015-16 2016-17	Total	ASRA	RT Partaers	Vignette RGVCE Partners I	RGVCE	RT Partaers	Total
Task 1: Current Outreach and Education											
Monthly Newspaper Articles		18,000			IS DOD	•			•		18,000
Radio Shows		1,200									1,200
Webbaas	2,500	1,500	2,500	2,500		1300	1,500				15.000
TotalTaski	2,500	32,700	2,500	2,500	40,200	7,500	7,500		•	25,200	40,200
Task 2: Vater Video Vignettes											
Production of three video per year on a variety of water topics as brought to the Education Committee. Three is a cost share for three by the organisation. WSRA funds will be used as cost share.	6,600	27,000	6,600	6,600	USE I	004,81		21,000			46,800
Total Task 2	6,600	27,000	6,600	6,600	46,800	19,800		27,000	·		46.800
fask 3: Pablic Eagagement											non ins
Partner Ontreach Meeting		9,000									3000
Rio Grande Basin Roundrable Project Tows	1,000	18,000	1,000	1000		3,000					21,000
TotalTask3	1,000	27,000	1,000	1,000	30,000	3,000			•	27,000	30.000
Task 4: PEPO Outcomes											
Project development, implementation and administration	S,000	24,000	5,000	5,000	000%8	5,000			24,000		39,000
Total Tssk 8	5,000	24,000	5,000	5,000	39,000	15,000			24,000		33,000
TOTAL	\$ 15,100	10000		15,100 1 15,100 1 156,000	\$ 156,000	\$ 45,300	\$ 7,500	\$ 27,000	\$ 24,000 \$ 52,200	\$ \$2,200	156.000

Summary Budget for Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goals Project	the Rio Grande Ba	isin Roundtables	Public Educatio	on and Public	Outreach Go	als Project	
	2. <u>1</u>						
Project Tasks	Total						
		WSRA	Match	RT Partners	Vignette Partners	RGWCEI	lotal
Task 1: Current Outreach and Education	40,200	7,500	7,500		25,200	•	40,200
Task 2: Water Video Vignettes	46,800	19,800	27,000			·	46,800
Task 3: Public Engagement	30,000	3,000		27,000		•	30,000
Task 4: PEPO Outcomes	000'6E	15,000	24,000			·	000'6E
TOTAL	\$ 156,000	\$ 45,300	\$ 58,500	\$ 27,000 \$ 25,200	\$ 25,200	\$	- \$ 156,000
Perce	Percent of Project Cast	29%	71%			%	100%

Summary of Project Budget

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Project Schedule

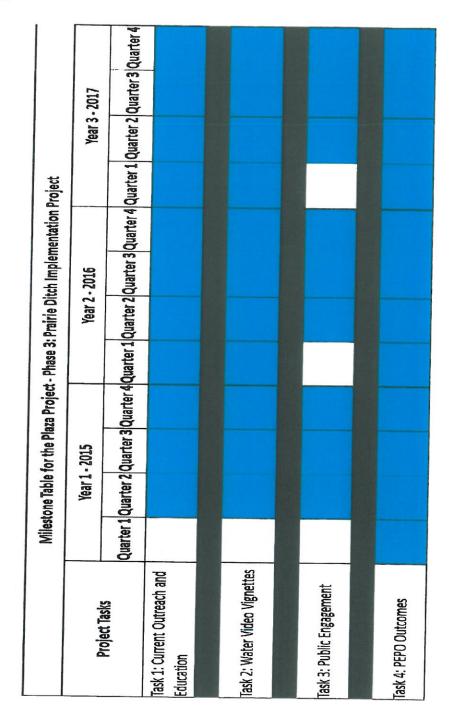


Exhibit A

WATER ACTIVITY NAME -- Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goals GRANT RECIPIENT -- Rio Grande Watershed Conservation and Education Initiative

FUNDING SOURCE - \$45,300.00 Rio Grande Basin Account (No Statewide funds requested)

INTRODUCTION AND BACKGROUND:

The Rio Grande Watershed encompasses 7,828,451 acres, approximately 27% of which are farm and crop lands, 13% rangeland, 28% privately held acreages and 32% public lands. RGWCEI is the successor organization, which has taken over the conservation education activities of the Rio Grande Watershed Association of Conservation Districts (RGWACD), a grass roots community organization, which is not incorporated, but consists of various members of natural resources, conservation, and basin-wide watershed groups. RGWCEI now has full responsibility to administer, fund, and expand conservation and education activities throughout the Rio Grande Basin.

RGWCEI offers both education and conservation programs to youth, young adults, landowners and agricultural producers. The producer programs that we have sponsored were to address the San Luis Valley's declining aquifer issues that have occurred since 2002. These programs partnered with the Natural Resources Conservation Service in the development and administration of the Agricultural Water Enhancement Program (AWEP) and the Targeted Conservation Proposal (TCP). Each of these multi-year programs focused on implementing soil and water conservation within the farm unit, and collectively brought 4.2 million to the Rio Grande Basin.

Over the past 8 years RGWCEI has taken the lead in Roundtable outreach efforts and in collaboration with the roundtable education subcommittee has established a comprehensive education and outreach program. These outreach efforts have been recognized by the Colorado Water Conservation Board and its constituents and as a result the Rio Grande Basins efforts are among the best in the state. RGWCEI under the direction of Judy Lopez, and the basin education committee, they have worked to expand knowledge, improve educational resources, and increase public understanding in a variety of Colorado Water Conservation Board outreach initiatives to include the Rio Grande Basin Implementation Plan and the Colorado Water Plan.

The Purpose: The Water Plan process has established the need for, and the importance of, ongoing education and outreach as it pertains to all water concerns. "Article VII of the Interbasin Compact Committee (IBCC) by-laws address the formation of workgroups to assist it in its deliberations and functions. The Public Education, Participation, and Outreach (PEPO) workgroup is charged with

creating a process to inform, involve, and educate the public on the IBCC's activities and progress of the interbasin compact negotiations, and create a mechanism by which public input and feedback can be relayed to the IBCC and compact negotiators. It is the only workgroup written into the legislation (C.R.S. 37-75-106)."

As a result of these processes the Rio Grande basin Roundtable is charged with providing ongoing education and outreach for the roundtable. The purpose of this project is to further the involvement and learning for all Colorado's citizen as we move towards 2050. This request for funding seeks \$25,300.00 to hire a Coordinator to manage these three year outreach and education activities within the Rio Grande Basin. This Coordinator will design, implement, and administer outreach and education activities and serve as a liaison to the IBCC and PEPO work groups, and the Coordinators in other Basins. This project will showcase the collaborative work of the Rio Grande Basin. This initiative will work to recognize the value of Colorado's water and communicate this value by making it readily identifiable to all community members. The project will continue long established newspaper articles and radio interviews.

The funds will support the upkeep and maintenance of Rio Grande Basin Roundtable webpage, which is a critical piece in this information network. Because the stakeholders in the Rio Grande live in a rural, headwaters community that are facing several critical water issues they, like other rural basins, need to stay informed. The webpage provides that information connection. Project tours will be an additional cog to this information network. These hands-on tours help ensure that there is a connection between constituents and water funding. Finally, the production of nine video vignettes (3 per year for 3 years). The funds will provide a cost share to entities to produce professional videos. These vignettes will capture the importance and purpose of the state and basin water plans as well as addressing subjects such as consumptive uses, Non-consumptive uses, Water Management and the social aspects of water. This vignettes will then be available for use by a variety of constituents. That could include: local and regional governments, community groups, universities and schools and private organizations. The goal would be consistent messaging. The purpose of this project is to continue these efforts over the next three years. RGWCEI is asking for \$45,300.00 over three years from WSRA basin account funds. WSRA funds are 29% of the total project cost of \$156,000.00. Matching funds are as follows: \$24,000.00 or 15% from the RGWCEI; \$27,000.00 or 17% Vignette match; \$59,700 or 39% from In-kind services.

Meeting the Rio Grande Basin Roundtables Public Education and Public Outreach Goal

OBJECTIVES, TASKS and DELIVERABLES

The study objectives are:

- Further the involvement and learning for all Rio Grande Basin/Colorado citizens as we move towards 2050.
- Hire a Coordinator to manage the three year outreach and education activities within the Rio Grande Basin. This Coordinator will design, implement, and administer outreach and education activities and serve as a liaison to the IBCC and PEPO work groups, and the Coordinators in other Basins.
- Showcase the collaborative work of the Rio Grande Basin Roundtable and that of water users of all types across the Rio Grande Basin. This initiative will work to recognize the value of Colorado's water and communicate this value by making it readily identifiable to all community members

The funds will support:

- 1. Upkeep and maintenance of Rio Grande Basin Roundtable webpage,
- 2. Provide a cost share to entities to produce professional videos. These vignettes will capture the importance and purpose of the state and basin water plans as well as addressing subjects such as consumptive uses, Non-consumptive uses, Water Management and the social aspects of water. The goal would be consistent messaging.
- 3. Continue the Rio Grande Basins ongoing efforts to engage the public in Water. Over the next three years. RGWCEI is asking for \$45,300.00 from WSRA basin account funds. WSRA funds are 29% of the total project cost of \$156,000.00. Matching funds are as follows: \$24,000.00 or 15% from the Rio Grande Watershed Conservation and Education Initiative; \$27,000.00 or 17% Vignette match from a variety of regional partners; \$59,700 or 39% from In-kind services.

TASKS

TASK 1 – Maintain Current Education and Outreach Activities.

This includes the continuation of the Roundtables already established outreach projects that include: Monthly Newspaper Articles, Radio Shows and the Rio Grande Basin Roundtable webpage (<u>www.riograndewaterplan.com</u>)

Description of Task: Monthly water article that go out to all Valley Papers. Oonthly radio show on KSLV's radio program "Valley Views". Maintain the Rio Grande Basin Roundtable webpage <u>www.riograndewaterplan.com</u>.

Method/Procedure: The newspaper articles and the radio show will be given by a variety of entities that include topics on all aspects of water. These shows will be archived on the Basin's website. The website offers a public feedback mechanism, current events the latest copies of the basin and state water plans. It also give the latest information on roundtable meetings and events.

Deliverable: Articles will appear monthly in all San Luis Valley newspapers that have an outreach of 11,000 paid subscribers. While the radio programs reach audiences in south central Colorado and northern New Mexico. A hit tracking program will be added to the website to track hits. This information will drive website development.

TASK 2 – Video Vignettes

Description of Task: Production of three video per year on a variety of water topics as approved by the Executive Committee.

Method/Procedure: Constituents of the Roundtable will bring forward ideas for the vignettes. If approved by the committee, the applicant will be reimbursed \$2200.00 upon completion of the vignette. The applicant understands that the roundtable will retain rights of use on the vignette so that it can be used by the roundtable members for ongoing education and outreach.

Deliverable: The deliverable for this task will be 9 video vignettes (3 per year). The first of which will be the Basin and State water plans.

TASK 3 – Public Engagement

Description of Task: Outreach meeting s and project tours.

Method/Procedure: The basin education/executive committees will plan and execute sets of outreach meetings designed to meet specific audiences. There will be a series of meetings for – County commissions and local governments, water users to include ditch companies, conservancies and water districts, user pertinent groups (trout Unlimited, Friends Groups, Cattleman's and general community).

The basin conduct tours of past and present projects. All of these events will be done under the direction of the basin education liaison.

Deliverable: The deliverables for this task will be the completion of these meetings and tours

TASK 4 – PEPO Outcomes

Description of Task: . Project development, implementation and administration

Method/Procedure: The Basin Roundtable's education liaision will ensure the development, implementation and administration of these events and will report directly to the Basin Roundtable members. These events will continue over the next 3 years.

Deliverable: Completion of these events and tasks as set forth by the Executive and Public education committees, under the direction of CWCB and IBCC messaging..

Detailed	Budget:	Meeting the	e Rio Grar	nde Basir	n Roundtables	Public Educ	ation and	d Public (Dutreach	Goals	
Project Tasks	Year 1*:		Year 2 2015-		Total		Ca	-		In-kind	Total
	2014 -15	Match	16	2016-17		WSRA	RT Partners	Vignette Partners	RGWCEI	RT Partners	
Task 1: Current Outreach an	d Educatio										
Monthly Newspaper Articles		18,000	-	-	18,000	-			-	18,000	18,000
Radio Shows		7,200			7,200					7,200	7,200
Webpage	2,500	7,500	2,500	2,500	15,000	7,500	7,500				15,000
Total Task 1	2,500	32,700	2,500	2,500	40,200	7,500	7,500		-	25,200	40,200
Task 2: Water Video Vignettes											
Production of three video per year on a variety of water topics as brought to the Education Committtee. There is a cost share for these by the organization. WSRA funds will be used as cost	6,600	27,000	6,600	6,600	46,800	19,800		27,000			46,800
Total Task 2	6,600	27,000	6,600	6,600	46,800	19,800		27,000	-		46,800
Task 3: Public Engagement											
Partner Outreach Meeting		9,000			9,000					9000	9000
Rio Grande Basin Roundtable Proiect Tours	1,000	18,000	1,000	1,000	21,000	3,000				18,000	21,000
Total Task 3	1,000	27,000	1,000	1,000	30,000	3,000			-	27,000	30,000
Task 4: PEPO Outcomes											
Project development, implementation and administration	5,000	24,000	5,000	5,000	39,000	15,000			24,000		39,000
Total Task 8	5,000	24,000	5,000	5,000	39,000	15,000			24,000		39,000
TOTAL	\$ 15,100	\$ 136,700	\$ 15,100	\$ 15,100	\$ 156,000	\$ 45,300	\$ 7,500	\$ 27,000	\$ 24,000	\$ 52,200	\$ 156,000
		, , , , , , , , , , , , , , , , , , , ,			nt of Project Cost	29%	4%	17%	16%	34%	100%

Summa	ry Budget for I	Meeting the	Rio Grande E	Basin Roundtable	s Public Educati	on and Public Outrea	ch Goals Project
Project Tasks	Total	WSRA	Match	RT Partners	Vignette Partners	RGWCEI	Total
Task 1: Current Outreach and Education	40,200	7,500	7,500		25,200	-	40,200
Task 2: Water Video Vignettes	46,800	19,800	27,000			-	46,800
Task 3: Public Engagement	30,000	3,000	-	27,000		-	30,000
Task 4: PEPO Outcomes	39,000	15,000	24,000				39,000
TOTAL Percent o	\$ 156,000 f Project Cost	\$ 45,300 29%		\$ 27,000	\$ 25,200	\$ - 0%	\$ 156,000 100%

Tim	neline for Ta	sk Comple	etion: Meet	ing the Rio	Grande Bas	in Roundta	bles Publi	c Education	and Public	Outreach	n Goals	
		Year	1 - 2015			Year 2	- 2016			Year 3	8 - 2017	
Project Tasks	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Task 1: Current Outreach and Education												
Task 2: Water Video Vignettes												
Task 3: Public Engagement												
Task 4: PEPO Outcomes												