Rio Grande Basin Roundtable Education Action Plan (2011-2012)

Background Information:

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).

In 2010-2011, the PEPO Workgroup will assist the basin roundtables in strengthening their education and outreach activities. By the end of 2011, each roundtable is expected to have a functioning Education & Outreach Committee tasked with creating an Education Action Plan (EAP). The EAP will detail the educational goals and tasks most effective for the basin roundtable. It will identify roundtable member education activities that promote a well-informed and high-functioning basin roundtable. It will also define public participation objectives and appropriate implementation methods.

In 2010, the Colorado Foundation for Water Education (CFWE) will work with the Rio Grande Basin Roundtable by providing assistance in forming or strengthening an Education & Outreach Committee and creating their Education Action Plan (EAP). To assist the basin roundtables in implementing their completed EAPs, the Colorado Water Conservation Board (CWCB) has created an application-based education fund. All basin roundtables with a completed EAP will have the opportunity to apply for up to \$1,800 in state funds per year for action plan implementation.

Sub-Committee Members. All roundtable members are encouraged to provide input and suggestions to the sub-committee. The sub-committee seeks to represent fully the agricultural, municipal, and industrial interests of the basin. The names and affiliations of current and contributing Rio Grande Basin PEPO Sub-committee members are:

- 1. Mike Gibson. Chair, Rio Grande Basin Roundtable, San Luis Valley Water Conservancy.
- 2. Judy Lopez. Ed Liason Member, *Rio Grande Basin Roundtable, Rio Grande Conservation and Education Initiative*.
- 3. Rio de la Vista. Vice Chair Rio Grande Basin Roundtable, Director RIGHT.
- 4. Dale Pizel. Member *Rio Grande Basin Roundtable*
- 5. Ralph Curtis. Citizen, Former Manager Rio Grande Water Conservation District

Annual meeting plan for Sub-Committee:

The sub-committee will meet quarterly at a time that is sufficient for members. Members agree to meet more if needed to complete a project. The sub-committee will make efforts to structure its meetings to occur in the month following regularly scheduled IBCC meetings, so as to maximize the transfer of information between the PEPO Workgroup and the Roundtable.

Educational Priorities & Implementation. The ultimate goal of the Rio Grande Basin PEPO Sub-Committee is to have greater participation by all interests in the roundtable process.

Implementation and Progress of the 2010-2011 EAP:

Table 1. Specific education and outreach goals of the Rio Grande Basin PEPO Sub-Committee. Focus on "high priority" topics for personal and roundtable education needs (Roundtable Educational Needs Survey (admin. Jan. 14, 2009; presented Sept. 9, 2009).				
OBJECTIVE	TASKS	LEAD(S)	TIMELINE	
TOPIC 1: Outreach. Deliver informative article to the newspaper monthly (written by RT members) on topics that are of Importance to the RT.	Article Writing	Judy, Rio, Chair, Board	Jun 2010	These have been done periodically, the meeting notice has been placed and a variety of articles have been written and shared though not in the paper but via list serve.
TOPIC 2: Water Education for RT	Survey members for interest in water topics (e.g., nutrient standards, wetlands, recreational uses)	Judy	Oct. 2010	We have been contentious to have a wide variety of speakers on water related topics at each meeting.
Develop and present an educational program for Roundtable members	Develop curriculum; set date(s) & location(s) with feedback from Roundtable	PEPO	NovDec. 2010	We also purchased a presentation board that highlights events in the basin and has been used at speaking sessions and basin exchanges like the summit.
	Find speakers to deliver presentations (CSU-P, CWI, CDPHE,	PEPO Sub. RT Chair	JanJun. 2011	

	Develop materials and work examples for program Conduct program and	PEPO Sub	FebMar. 2011 Pending RT	
	evaluate how materials will be used	PEPO Sub	Decision	
TOPIC 3: Public ED Program	Get a camera, Microphone and Tripod to tape speakers and create public ed archive	Judy	April 2011	We have purchased the equipment and lined out its use and are getting ready for taping sessions in 2012.
Develop Program	Develop curriculum; set date(s) & location(s)† with feedback from Roundtable	PEPO Sub. Chair	FebMar. 2011	
	Work with landowners, presenter and schools.	PEPO Sub	Apr. 2011	
	Find speakers to deliver presentations (CWI,)	Judy, PEPO Sub Chair	Apr. 2011	
	Conduct program and evaluate how materials will be used	Judy		

Educational Priorities & Implementation 2011-2012:

Table 1. Specific education and outreach goals of the Rio Grande Basin PEPO Sub-Committee. Focus on "high priority" topics for personal and roundtable education needs (Roundtable Educational Needs Survey (admin. Jan. 14, 2009; presented Sept. 9, 2009).				
OBJECTIVE	TASKS	LEAD(S)	TIMELINE	
TOPIC 1: Outreach. Deliver informative presentations throughout basin	Presentations	2012 Liaison for Basin, ED Liaison, PEPO Sub.	Nov 2011-Jun 2012	
	Purchase "Water 2012" Statewide presentation board.	Ed Liaison	Nov 2012	
TOPIC 2: Water Education for RT	Survey members for interest in water topics (e.g., nutrient standards, wetlands, recreational uses)	Judy	Nov 2011	
Develop and present an educational program for Roundtable members	Develop curriculum; set date(s) & location(s) with feedback from Roundtable	PEPO	NovDec. 2011	
	Find speakers to deliver presentations (CSU-P, CWI, CDPHE, CW Congress, CFWE)	Judy RT Chair	JanJun. 2012	
	Develop materials and work examples for program that Complement Water 2012 goals and objectives	Judy, PEPO Sub	FebMar. 2012	
	Conduct and film programs so that an accurate archive is created.	Judy		

Partnerships. The following is a list of educational groups and efforts already existing in the Rio Grande Basin to potentially help with Rio Grande Basin PEPO activities.

- 1. Rio Grande Water Conservation District
- 2. San Luis Valley Water Conservancy
- 3. R.I.G.H.T.
- 4. Bureau Of Reclamation
- 5. Bureau of Land Management
- 6. Nature Conservancy
- 7. Division of Water Resources
- 8. Rio Grande Watershed Association of Conservation Districts
- 9. Rio Grande Watershed Conservation and Education Initiative

Budget. Resources needed to complete each task, detailed in an overall budget, assuming and \$1,800 annual cap in state funds. The budget listed below is for FY 2010-2011.

TOPIC 1: *Outreach Events*. Purchase the "Water 2012 Exhibit" for Basin education.

FY 2010-2011 TOTAL =

\$1300.00

<u>TOPIC 2:</u> *Water Education Program.* Expenses predicted include work on DVD development and taping editing and planning.

FY 2010-2011 TOTAL =

\$600.00

FY 2010-2011 TOTAL =

\$1800.00

Assessment. An assessment of the remaining public events will be conducted briefly following the event to determine if: a) attendees left the event with a greater understanding of the Roundtable's purpose and activities, and; b) attendees felt the event was worth their time. This assessment will be conducted using a written survey.

Regarding TOPIC 2, the Rio Grande Basin PEPO Liaison (Judy Lopez) will conduct a follow-up survey (6-7 months following the event) to determine if and how attendees have made use of the information provided during the event. Since the participants will also be regularly available at Roundtable meetings, the follow-up survey will be conducted at the convenience of members who are present at ensuing Roundtables.

Sustainability Framework. It is recommended that the PEPO Sub-committee develop a strategy that ensures to a reasonable degree that educational activities continue past 2011.

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