



January 10, 2007

Mr. Rick Brown
Interstate Water Management Development Section
Colorado Water Conservation Board
1580 Logan Street, Suite 1600
Denver, Colorado 80203

Subject: Water Supply Reserve Account 2007 Grant Application

Dear Rick:

Enclosed is a grant application from the Arkansas Basin Roundtable (ABRT). At the November 8, 2006, ABRT membership meeting, the membership unanimously approved the recommendation of our Needs Assessment Subcommittee to request \$50,000 in funding under the Water Supply Reserve Account, specifically, from our Basin account. I have enclosed a copy of the actual motion for development of a needs matrix to assist our Needs Assessment Subcommittee in completing our charge under House Bill 1177 to further develop the needs assessment for our basin. As you are aware, we have internally adopted this SWSI I report for our preliminary needs assessment. Also enclosed is a copy of the request we submitted to Russell George, Director of Compact Negotiations, for HB 1400 Donor Funded Assistance and CDM to work with our Basin Roundtable Needs Assessment Committee to collect data and reports, and if approved by CWCB, contracting with the United State Geological Survey in developing our needs matrix. A work matrix of how we see the project coming together in a collaborative manner is included as well.

In closing, we feel this will be an important tool for our Needs Assessment Committee to complete their charge and actually could provide assistance or serve as a model for other Basin Roundtables. If I can further explain our request or if you or your staff have any questions, please do not hesitate to contact me at: 719.584.0221 or Jay Winner, Chair, Needs Assessment Committee, 419.469.8935.

Thank your for your consideration of our requests.

Sincerely,

Alan C. Hamel
Chair

enc
lkm
c: Jay Winner
Gary Barber
Jeris Danielson
Eric Hecox



Arkansas Basin Roundtable
c/o Board of Water Works of Pueblo
Attention: Alan Hamel
P.O. Box 400
Pueblo CO 81002-0400

Mr. Russell George
Director of Compact Negotiations
1313 Sherman Street, Room 718
Denver, Colorado 80203

Dear Russ:

At the November 8, 2006, Arkansas Basin Roundtable, the membership approved the Needs Assessment Subcommittee's recommendation to request House Bill 1400 Donor Funded Assistance in developing our needs assessment. Attached is the actual motion that was approved which includes a general outline of the tasks that we would like included. It is our understanding that if this request is approved by you, we will be able to work directly with your staff and CDM in completing the needed tasks. As you will see in the motion, we also plan to request \$50,000 in funding under Water Supply Account Criteria and Guidelines to contract with the USGS to complete a preliminary needs assessment matrix. Also included is a work matrix of how we see this project coming together in a collaborative manner.

In closing, if we can further explain our request or if either you or Eric has any questions, please do not hesitate to call me (719.584.0220) or the chair, Jay Winner (719.469.8935). Thank you for your consideration of our request.

Sincerely,

Alan Hamel

lkm

c: Eric Hecox
Gary Barber
Jonathon Fox
Jay Winner



COLORADO WATER CONSERVATION BOARD



WATER SUPPLY RESERVE ACCOUNT 2006-2007 GRANT APPLICATION FORM

Water Supply Needs Matrix

Arkansas Basin

Name of Water Activity/Project

River Basin Location

\$50,000

☒

Basin Account

☒

Yes

☐

Statewide Account

☐

No

Amount of Funds Requested

Please Check Applicable Box

Approval Letter Signed By
Roundtable Chair and
Description of Results of
Evaluation and Approval
Process

*** For the Basin Account, the Application Deadline is 60 Days Prior to the Bimonthly CWCB meeting.**

The CWCB meetings are posted at www.cwcb.state.co.us and are generally the third week of the month.

*** For the Statewide Account, the Application Deadline is 60 Days Prior to the March and September CWCB Board Meetings.**

*** In completing the application you may attach additional sheets if the form does not provide adequate space. If additional sheets are attached please be sure to reference the section number of the application that you are addressing (i.e., A.1. etc.).**

Instructions: This application form should be emailed, typed, or printed neatly. The Water Supply Reserve Account Criteria and Guidelines can be found at <http://cwcb.state.co.us/IWMD/>. **The criteria and guidelines should be reviewed and followed when completing this application.** You may attach additional sheets as necessary to fully answer any question, or to provide additional information that you feel would be helpful in evaluating this application. Include with your application a cover letter summarizing your request for a grant. If you have difficulty with any part of the application, contact Rick Brown of the Intrastate Water Management and Development (Colorado Water Conservation Board) for assistance, at (303) 866-3514 or email Rick at rick.brown@state.co.us.

Generally, the applicant is also the prospective owner and sponsor of the proposed water activity. If this is not the case, contact the Rick Brown before completing this application.

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Part A. - Description of the Applicant (Project Sponsor or Owner);

1.	Applicant Name(s):	Arkansas Basin Roundtable Attention: Alan C. Hamel, Chair	
	Mailing address:	c/o Board of Water Works of Pueblo PO Box 400 Pueblo CO 81002-0400	
	Taxpayer ID#:	n/a	Email address: ahamel@pueblowater.org
	Phone Numbers: Business:	719.584.0220	
	Home:	719.251.9938 (cell)	
	Fax:	719.584.0222	

2. Person to contact regarding this application if different from above:

Name:	
Position/Title	

3. Provide a brief description of your organization below: Refer to Part 2 of criteria and guidance for required Information. Attach additional sheet(s) as needed.

The Colorado Water for the 21st Century Act (H.B. 1177) created nine permanent basin roundtables. The Arkansas Basin Roundtable (ABRT) is one of the nine. The mission of the ABRT is to work collaboratively, from both an inter-basin and intra-basin perspective, to provide an assessment of agricultural, recreational, municipal, industrial and environmental water supply needs and to identify projects and methods to meet those needs in sustainable, balanced ways. This roundtable will also serve as a forum for public involvement on water matters.

The ABRT is considered a local public body under H.B. 1177

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Part B. - Description of the Water Activity – Please Refer to Criteria and Guidance Document for Eligibly Criteria

1. Name of water activity/project:

Water Supply Needs Matrix

2. What is the purpose of this grant application? Check one.

☐

Environmental compliance and feasibility study

☒

Technical assistance regarding permitting, feasibility studies, and environmental compliance

☐

Studies or analysis of structural, nonstructural, consumptive, nonconsumptive water needs, projects, or activities (Please specify)

☐

Structural and/or nonstructural water project or activity

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3. Please provide an overview of water project or activity to be funded including – type of activity, statement of what the activity is intended to accomplish, the need for the activity, the problems and opportunities to be addressed, expectations of the participants, why the activity is important, the service area or geographic location, and any relevant issues etc. Please include any relevant Tabor issues. Please refer to Part 2 of criteria and guidance document for additional detail on information to include. Attach additional sheets as needed.

Under House Bill 05-1177, the Arkansas Basin Roundtable is charged, among other responsibilities, with developing a basin-wide consumptive and non-consumptive water supply needs assessment. The Roundtable and its Water Needs Assessment Committee has determined that it is very important to include SWSI I along with other reports and studies to develop a comprehensive needs matrix. We feel this can be completed in a team effort utilizing IBCC administrative funding under HB 1400 and their contractor, CDM, and contracting with the USGS utilizing water supply reserve account dollars that are the purpose of this grant application. We have included as an attachment to our letter of transmittal the actual Needs Assessment Subcommittee's recommendation to the Board and a detailed matrix on how this can be accomplished. We have worked with USGS in estimating the amount of money required to accomplish these tasks and goals.

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4. Please provide a brief narrative of any related or relevant previous studies. Attach additional sheets as needed.

This proposed project is all about identifying those studies so we do not duplicate that effort and waste valuable dollars and resources.

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5. Please provide a copy of the proposed scope of work. Please refer to Part 2 of the criteria and guidance document for detailed requirements. Attach additional sheets as needed.

See ABRT motion and work matrix.

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6. List the names and addresses of any technical or legal consultants retained to represent the applicant or to conduct investigations for the water activity/project.

Name	Address/Phone Number
Pat Edelmann Southeast Colorado Chief USGS Water Science Center	Wells Fargo Bank Building 201 W. 8 th St., Suite 200 Pueblo CO 81003 719.544.7155, x 130

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7. Water Availability and Sustainability – this information is needed to assess the viability and effectiveness of the water project or activity. Please provide a description of each water supply source to be utilized for, or the water body to be affected by, the water activity. For water supply sources being utilized, describe its location, yield, extent of development, and water right status. For water bodies being affected, describe its location, extent of development, and the expected effect of the water activity on the water body, in either case, the analysis should take into consideration a reasonable range of hydrologic variation. Attach additional sheets as needed.

Again, this project is designed to determine and identify those sources, including recapping and integrating those identified in SWSI I.

8. If you have not specifically and fully addressed the Evaluation Criteria found in Part 3 of the criteria and guidance document please provide additional detail here. Attach additional sheet(s) if needed.

The ABRT process to evaluate Water Supply Reserve Account Grant application is attached (Attachment #1). The Needs Assessment Committee approved this request unanimously, as did ABRT, with consensus.

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9. Additional Information – If you feel you would like to add any additional pertinent information please feel free to do so here. Attach additional sheets as needed.

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

Signature of Applicant:

Print Applicant's Name: Alan C. Hamel

Project Title: Water Supply / Needs Matrix

Return this application to:

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

To submit applications by Email, send to: rick.brown@state.co.us

Water Supply Reserve Account – Grant Application Form

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Reference Information

The following information is available via the internet. The reference information provides additional detail and background information regarding these criteria and guidelines and water policy issues affecting our state.

Colorado Water Conservation Board Policies

Loan and Grant policies and information are available at - <http://cwcb.state.co.us/Finance/>

Water Supply Reserve Account Criteria and Guidelines –

http://cwcb.state.co.us/IWMD/tools.htm#Water_Supply_Reserve_Account

Interbasin Compact Committee and Basin Roundtables

Interbasin Compact Committee By-laws and Charter –

<http://dnr.state.co.us/Home/ColoradoWaterforthe21stCentury/Interbasin+Compact+Committee/IbccHomePage.htm>

Basin Roundtable By-laws –

<http://dnr.state.co.us/Home/ColoradoWaterforthe21stCentury/IbccHome.htm>

Legislation

House Bill 05-1177 - Also known as the Water for the 21st Century Act –

<http://cwcb.state.co.us/IWMD/statutes.htm>

House Bill 06-1400 – Adopted the Interbasin Compact Committee Charter –

<http://cwcb.state.co.us/IWMD/statutes.htm>

Senate Bill 06-179 – Created the Water Supply Reserve Account –

<http://cwcb.state.co.us/IWMD/statutes.htm>

Statewide Water Supply Initiative

General Information - <http://cwcb.state.co.us/IWMD/>

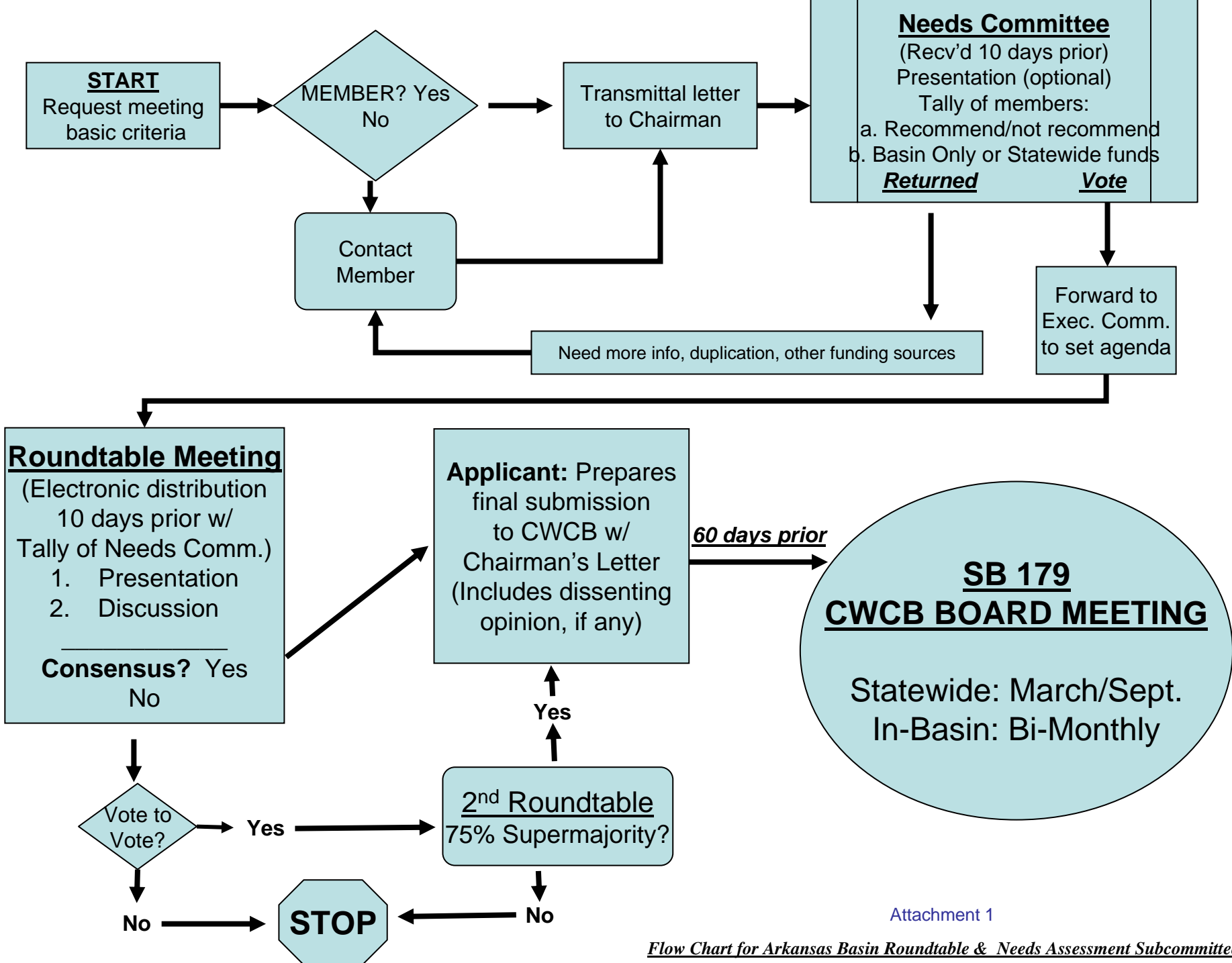
Phase 1 Report - <http://cwcb.state.co.us/IWMD/PhaseIReport.htm>

Arkansas Basin Roundtable Needs Assessment Subcommittee

Motion for development of a Needs Matrix

The Needs Assessment Subcommittee requests that the Arkansas Basin Roundtable approves the following actions and commits its resources in furtherance of assessing the consumptive and non-consumptive water supply needs of the Basin as follows:

1. Authorize the Executive Committee and the Needs Assessment Subcommittee to:
 - a. Contract with the U.S. Geological Survey (USGS) to complete a preliminary Needs Assessment Matrix.
 - b. Engage USGS to develop a map-based method of displaying the information contained in the Matrix.
 - c. Request funding under Senate Bill 179 of Fifty Thousand and no/100 Dollars (**\$50,000.00**) for such purpose.
2. Authorize the Chairman to make a written request of the Interbasin Compact Committee (IBCC) administrative office to commit funding under House Bill 1400 to accomplish tasks generally including:
 - a. Coordination with and collection, collation and screening of reports and studies from the Water Resource Research Institute of the Colorado State University, the Colorado Water Conservation Board, the Colorado Geological Survey and individual water agencies related to the Arkansas Basin.
 - b. Interface with the Arkansas Basin Needs Assessment Subcommittee and the USGS to provide the information gathered in a. above.
 - c. Organization of a “Working Group” of interested parties to develop a Geographic Information System (GIS) relational database for “*development of a common technical platform*” (IBCC Charter, Section IV ROLES OF THE COMMITTEE, item 4.).
 - d. Facilitate the meetings of the Working Group, including notices and meeting notes.



HB 1400 \$'s

Arkansas Roundtable

SB 179 \$'s

IBCC Administration

Chairman's
Request
(HB 1400 \$'s)

USGS Contract
(Initial 80%/20%
completion of matrix)

Task Order to CDM
as Consultant

Coordinate:

1. CWCB
2. WRRRI
3. CGS
4. Entities

Water Needs Committee

Working Group

CDM:
Facilitation,
minutes,
collaboration
with other
Roundtables

- *Ark Water Needs Committee – three (3)*
- *USGS (Develop GIS relational database)*
- *IBCC Admin and Committee (self selection)*
- *Other Roundtables (self selection)*
- *Interested Parties (Nature Conservancy, DOW)*