

Appendix D

Public Meeting Information
April 18, 2009

Public Information Meeting

The Albuquerque Bernalillo County Water Utility Authority
invites you to attend
an information meeting on the
Carnuel Water System Improvements Project

Meeting Date: Saturday, April 18, 2009
Meeting Time: 10:00 am open house and 10:30am presentation
Location: Cañon de Carnuel Land Grant Hall
364 Old Highway East 66

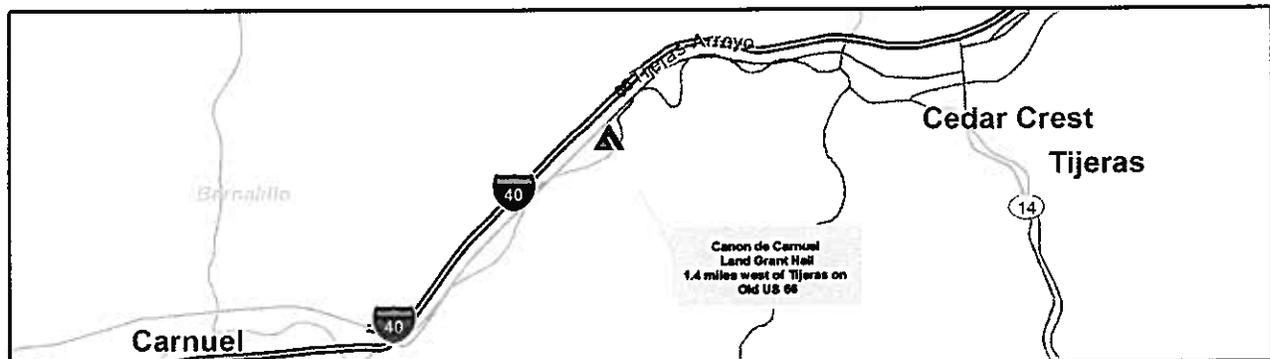
Project Purpose: The Albuquerque Bernalillo Water Utility Authority (ABCWUA) is initiating the Carnuel Water System Improvement Project. The purpose of this project is to improve the community of Carnuel's central public water system. The proposed project is to fund, design, and construct improvements that will make up a single community-based water system organized as the Carnuel Mutual Domestic Water and Wastewater Consumers Association (MDW&WWCA). Currently, there is no central water system and community members obtain water from private wells, many of which are shallow and often co-exist in areas with poorly functioning, aging septic tanks. This situation may be the cause of nitrate contamination found in many of the wells.

Meeting Purpose: To introduce the Carnuel Water System Improvements Project to the public, develop a list of issues associated with the Project and to identify stakeholders

- ABCWUA representatives will discuss the Project, provide initial information on the study, and answer questions.
- The ABCWUA's engineering consultant (Bohanann-Huston, Inc.) will discuss preliminary engineering designs.
- The public is encouraged to provide comments and identify issues that should be considered in the study.

ADA: To request Americans with Disabilities Act (ADA)-related accommodations for this meeting, contact Peggy Ulman at (505) 898-8848 at least two days before the meeting.

Comments: Written comments will be accepted at the meeting, or they may be mailed or faxed to Peggy Ulman, Marron and Associates, 7511 Fourth Street NW, Albuquerque, NM 87107, phone (505) 898-8848 and fax (505) 897-7847.



Carnuel Mutual Domestic Water and Wastewater Consumers Association

AGENDA

Members

Becky Gutierrez, President
Richard Nieto, Vice President
Robert Thompson, Secretary
Garry Vollbrecht, Treasurer
Yolanda Garcia, Member

Saturday April 18, 2009

10:00 AM

**Cañon de Carnuel Land Grant Hall
364 Old Highway East 66**

1. Open House
2. Call to Order & Introductions
3. Overview of Carnuel Water Systems Improvements Project
4. Presentation of Project Alternatives
5. Questions & Answers
6. Next Steps
7. Adjournment

Project Manager Contact Information:

Albuquerque Bernalillo County Water Utility Authority

Anthony Montoya Jr., PE

Phone: 768-2713

E-mail: almontoya@abcwua.org

CARNUEL WATER IMPROVEMENTS
 PUBLIC INFORMATION MEETING
 SATURDAY, APRIL 18, 2009 10:00 AM

NAME	ADDRESS	PH
1. Jan Thornburg (David)	5 Monticello Dr 87123	
2. Walter Martinez	505 Nuevas Rd	
3. ELOY P. JARAMILLO	15 COYOTE SPRING RD 87123	271-6480
4. Susan Buorgi	15 Riddle Road 87123	
5. Jan Wells	4 Juan Rd NE	296658
6. Dave Price	13608 Terragon Dr., NE 87112	506-8773
7. Ronald Ulibarri & Kathy Berceau	31 Atanacio Rd NE 87123	720-4379
8. Anthony Montoya - ABCWYA	- 768-2713	
9. Jonell Tafuya		
10. Tedi Witt	13 Olanco NE 87123	822-0699
11. Louise Nulwan	15 El Arco NE 87123	292-8272
12. Charles E. Andrade	21 Juan Rd NE 87123	294-2618
13. Glandia Garcia	3 Golendrina Rd NE 87123	299-6996
14. Becky duRond	8 Monticello Dr. NE 87123	294-7841
15. MIKE DU ROND	8 MONTICELLO DR. NE 87123	294-7841
16. David Wauwork	19 Monticello Wauwork 87123	3236361
17. Scott	23 Monticello Dr "	248-7466
18. Carolina Gonzalez	19 Atanacio Rd NE 87123	988-2127
19. Howard Watts	16 Juan Rd NE 87123	323-8567
20. DANIEL POLI	12 JUAN RD NE 87123	296-9307
21. Kirk Mingard	49 Camino del Alto 87123	
22. Don	4 JUAN RD 87123	296-129

	<u>Name</u>	<u>Address</u>	<u>Ph</u>
23.	Don Peterson	19 Mes Pistoles Tr	87123 294-272
24.	Jennifer Getz	43 Monticello Dr NE	296-8882
25.	DAN GETZ	"	"
26.	Katherine Schmidt	35 Monticello DNE	323-8639
27.	Don R Schmidt	"	"
28.	Eddie Waldo Mary Garcia		
29.	John Dickerson	6 Camino de Cielo	293-3347
30.	Richard Brooks	24 El Arco	332-1616
31.	M. Riboni	29 EL ARCO	299-5721
32.	Katherine Dolce	52 Coyote Springs	299-8801
33.	Aaron Scragton	22 Canada De los Alamos Tr	295-6964
34.	Mauro Vez	CDR one 2nd Army Boon	281-8114
35.	Bob Thompson	Echo Canyon	299-9491
36.	Cindy Leyba/David Matrella	P.O. Box 51713, ⁸⁷¹⁸¹ TNSD	296-9549
37.	Richard Nieto	617 Mountain View ^{Albuquerque N. Mex} NE 87123	238-8920
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**Carnuel Project
Public Scoping Meeting
April 18, 2009**

Notes

A 30 minute “open house” was provided during which the public had the opportunity to view boards with figures from the preliminary draft Project Engineering Report (PER).

At 10:30 am, introductions were made of representatives of the Carnuel Mutual Domestic, representatives of Bohannon Huston Inc. (BHI), Marron and Associates, and the Albuquerque Bernalillo County Water Utility Authority (ABCWUA), including the following:

Carnuel Mutual Domestic:

- Becky Gutierrez, President
- Richard Nieto, Vice President
- Robert Thompson, Secretary
- Yolanda Garcia, Member

BHI:

- Todd Burt, Project Manager
- Jim Tompte, Senior Project Manager

Marron and Associates.:

- Peggy Ulmann, Project Environmentalist

ABCWUA.:

- Frank Roth, Chief Planner
- Anthony Montoya, Project Manager
- David Price, Chief Engineer

BHI is preparing the Preliminary Engineering Report (PER). Marron and Associates is preparing the Environmental Information Document (EID) for the Project. The ABCWUA will be the source of drinking water supply for the Project.

At 10:30, Todd Burt started a presentation of the different alternatives being evaluated to provide drinking water service to the Carnuel area as part of the PER. He reported that a preliminary draft of the PER had been reviewed with representatives of the ABCWUA and CMD.

Peggy Ulmann stated that forms were available on the table at the entrance to the hall for the meeting participants to submit comments and opinions on the project.

Burt started a Powerpoint presentation showing the different pipeline alignments, reservoir locations, and pumping station locations being studied. Burt mentioned that this PER was only evaluating drinking water supply and was not evaluating sanitary sewage collection, because funding was not currently available for evaluating sewage collection service. The different alternatives for water supply address the varied topography of the area and include identification of different pressure zones that need to be served. Typically, a pressure zone is established to provide approximately 100 psi of water pressure at the lowest elevation of the zone and approximately 50 psi at the highest of the zone. Burt stated that they are also evaluating water demands in each pressure zone with projections out to the year 2060. These analyses provide the basis for sizing pipelines, pumping stations, and storage reservoirs.

Burt stated that three alternative connection points to the ABCWUA's drinking water distribution system are being evaluated. Two of the alternatives would allow for water to be delivered to the Carnuel area by gravity. The third alternative would require a booster pumping station to deliver the water to the Carnuel area. An advantage of the gravity flow alternatives is that they could provide redundant fire flow supply.

Burt stated that the Project would be constructed in phases depending on the availability of funding. As more funding becomes available, pipelines would be extended further allowing residents to make connections. Alternates 1 indicate an initial phase of the Project. Alternates 2 indicate the Project alternatives to supply demand at the Year 2060.

Questions and Answers

After the presentation, the floor was opened for the audience to pose questions to BHI, Marron, ABCWUA, and CMD board members.

1. Have Fire Flows been considered?

Yes. A meeting was held with the Bernalillo County Fire Marshall who indicated that fire protection should be based on a flow of 1,000 gallons per minute (gpm) for a 2-hour period and that fire hydrants should have a maximum spacing of 500 feet.

2. Will drinking water service be provided to the Monticello neighborhood?

Yes. This will be phased in over time depending on project funding. It is not anticipated that Monticello will receive service during Phase 1 of the Project.

3. Are Alternates 2 stand alone?

No. These alternates extend the system from the pipelines and other facilities indicated for Alternates 1.

4. What is the time line for the Project?

It is currently anticipated that Phase 1 of the project would be constructed by the Spring of 2010. Additional phases of the project will depend upon the availability of funding.

5. What about sanitary sewer collection service?

The current funding for the Project is only for drinking water supply and cannot be used for planning, engineering, and construction of sanitary sewer collection facilities. CMD is currently pursuing funding to allow planning of sanitary sewer collection. Once this is obtained and the evaluations completed, additional funding can be pursued to pay for engineering and construction.

6. Is the Bernalillo County Plan that identified three different “priority” areas being considered?

Yes. The planning area being used for the PER is consistent with the areas included in Priority Areas 1 and 2 of the County Plan.

7. Are other adjacent areas being evaluated for development?

No.

8. Can drinking water supply service be provided without concurrent sanitary sewage collection service?

Yes. Although it would be preferred to construct both drinking water supply and sanitary sewage collection pipelines and other facilities at the same time.

9. How can area residents assist in obtaining Stimulus money for the Project?

It is uncertain at this time. By the end of the week of April 20th, the process for obtaining this funding and the state agency that will be coordinating this funding should be known. At that time, it will be better understood how public participation in the process can be included.

10. Is the environmental information document (EID) being done in parallel with the PER?

Yes. Marron and Associates is currently conducting the different evaluations and preparing the EID.

11. Is funding the primary factor influencing the Project progress?

Yes.

12. How will the final project alternative and phasing be selected?

Evaluations of alternative pipeline alignments and other facilities are being completed as part of the PER preparation. These evaluations consider economic and non-economic factors. For instance, the requirement for obtaining easements to cross private property is one factor being considered. The inability to obtain an easement could delay construction of the Project for many years.

13. What are typical easement requirements?

To construct parallel drinking water and sanitary sewer pipelines, the ABCWUA normally requires a minimum 25 foot wide easement to allow adequate separation of the two pipelines and access for any maintenance. If this width easement is not available in certain areas, then special provisions can be taken to accept a narrower easement.

14. Will private property be condemned to allow construction of project facilities?

It is not anticipated that any private property condemnation will be required. Representatives of the ABCWUA will request easements across private property where required for constructing pipelines and other facilities. The ABCWUA and CMD are hoping to work cooperatively with the area residents to facilitate construction of the Project facilities.

15. Cost of service?

For drinking water service alone, the monthly bill would be approximately \$30 depending on the amount of water used. The ABCWUA has a program to allow financing of the initial connection fee over a 10 year period. Bernalillo County also has a program to assist low and fixed income residents with the cost of connection.

16. Will surface water be delivered to the Carnuel area?

The water delivered to Carnuel will be a blend of treated surface water and groundwater from ABCWUA wells.

17. What can area residents do to assist in forwarding the Project?

Contact your state and local representatives and advocate for additional funding for the Project.