



**Douglas County Board of  
County Commissioners**

**Minutes of the Meeting of the Rural Water Authority  
of Douglas County**

**Wednesday, April 22, 2009**

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The Rural Water Authority met in the Philip S. Miller Building, 100 Third Street, Castle Rock, Colorado

**Present**

Steven A. Boand, Commissioner  
Charles Bucknam  
Barry Gager  
D'Anita Littlewolf  
Jack McCormick  
Mike Owsiany  
Priscilla Queen  
Joseph Rottman  
Geoff Withers

**Guests**

Bruce Boydston  
Will Koger, Nolte and Associates  
Charlie Krogh, South Metro Water Supply Authority  
Rod Kuharich, South Metro Water Supply Authority  
Roisin McEwen  
Mark Shively, Douglas County Rural Water Supply Authority  
Britta Struthers, South Metro Water Supply Authority

**Douglas County Staff**

Tim Murrell, Water Resource Planner  
Judy Hammer, Planning Technician

**Call to Order**

Commissioner Boand called the meeting to order at 7:00 p.m. There were nine members and seven guests present.

The minutes from March 3, 2009, were reviewed and unanimously approved. The minutes from March 25, 2009, were reviewed and unanimously approved with minor modifications.

## **Presentations:**

- **South Metro Water Supply Authority**

Charlie Krogh reviewed South Metro Water Supply Authority's (SMWSA) current list of members, their governance, long range plans, and current and proposed water projects. He noted SMWSA is a project focused organization; their primary mission is to search for and acquire water rights. To that end, SMWSA completed a master plan in 2007 that focuses on interim, mid-term and long-term goals and projects to increase water supply and decrease groundwater use. Current water storage and reuse projects to increase water supply include the Rueter Hess, South Platte Reservoirs, the Chatfield Reallocation Project, and the Lone Tree Creek Water Reuse Facility. Charlie noted SMWSA established a pilot agreement through 2011 with Denver Water for raw water. SMWSA are currently in preliminary discussions with Denver Water and Aurora Water regarding the most efficient and cost effective means to meet long-term solutions to future water supply needs. Charlie encouraged the Authority to join SMWSA, and suggested creating an IGA between SMWSA and the Authority.

- **Douglas County Water Resource Authority**

Mark Shively reviewed DCWRA's list of members and their primary mission. DCWRA focuses on community outreach by teaching and promoting simple water conservation methods to students and businesses. They also promote water conservation through contests and marketing in big box retailers. Mark invited members of the Authority to consider becoming members of the DCWRA.

## **Subcommittee By-Laws Report**

Geoff Withers reported that the subcommittee will distribute a copy of the draft bylaws to the Authority by mid-May.

## **2009 Budget Needs**

Commissioner Board asked the Authority to review their budgetary needs. He noted that once the Authority determines their budget, they must submit funding requests to the Board of County Commissioners by August, 2009.

## **Section 18A Language and Map Distribution**

Tim Murrell reviewed the intent of Section 18A of the Douglas County Zoning Resolution, which is to ensure that development in the County provides for adequate water supplies. Section 18A identifies four water supply zones or overlay districts that are labeled Margin A, Margin B, the Central Basin and the Pike/Rampart Private Holdings-Granitic Formation. He noted that Margins A & B require a renewable water supply in unincorporated portions of the County, and development within each district requires proof of sufficient water supplies both in quantity, quality and dependability. The requirement for different amounts of water reflects the differences in geology within

each water supply zone. Tim also noted there are provisions for older subdivisions created before 1972.

The Authority discussed various loopholes in Section 18A that allow developers to file an exemption to the requirements. Commissioner Board noted their concerns and stated Section 18A is slated for amendments.

Tim stated he will distribute a copy of Bruce Lytle's hydrological study to the members.

### **Other Items**

Mark Shively briefly reviewed the Rural Water Supply Act and the monetary savings that can be realized with a Federal loan guarantee.

Tim reviewed the Lead by Example Program and noted that it will include performing water audits on all County owned facilities.

The Authority discussed the feasibility of the Roxborough Road pipeline and the possibility of alternatives for the location of the pipeline. Commissioner Board suggested that Roxborough attend an Authority meeting in order to discuss their perspective.

Commissioner Board briefly reviewed and distributed information about several possible future water projects that could potentially benefit water users of Douglas County.

Commissioner Board noted the May agenda will reflect the following: the 2009 budget, a presentation of Section 18A, the Rural Water Supply Act and discussion about the draft bylaws.

Commissioner Board noted a representative from the State Engineer's Office, and an independent well contractor will give presentations during the Authority's meeting in July.

Commissioner Board noted the County conducted a study about water in 1987 and a copy of this will be provided to the members.

### **Adjournment**

There being no further business, the meeting adjourned at 9:00 p.m.