

# HAMILTON CREEK METROPOLITAN DISTRICT

## BOARD OF DIRECTORS MEETING Monday, June 12, 2000 Schmidt Room, Silverthorne Town Hall

Attending board members:

Kolbjorn Tenfjord  
Lowell Graves  
Ray Stokes

Eddie O'Brien  
Vern Lindholm

Others attending:

Bob Polich	Mountain Systems, Inc.
Jeff Cohen	Cohen and Associates
Cort Nickel	Rothberg, Tamburini & Winsor (RTW)
Matt Willitts	Water Solutions

President Kolbjorn Tenfjord called the meeting to order at 2:15 PM.

**Oath of Office.** Board members Kolbjorn Tenfjord, Edward O'Brien and Vern Lindholm were elected to four-year terms in the May 2000 election. Each newly elected Board member was administered the oath of office.

**Legal.** Attorney Jeff Cohen updated the Board on the status of the declaratory judgment case. The case was heard in February 2000 and a ruling has not yet been issued. The decision was beyond the 90-day requirement and options were discussed to push for a decision by the court. Subsequent to the meeting a judgment in favor of the District was handed down June 23, 2000. Jeff indicated regardless of the outcome of the decision, he would expect it to be appealed.

There was a discussion regarding financing options available to the District to proceed on the water work. Estimates of the lease cost for funding of \$1.4 million was \$148,510 per year for 30 years and \$164,443 for 20 years. *A motion was made requesting Jeff Cohen to study the lease options available to the District by August 15<sup>th</sup>. (O'Brien/Lindholm, 5-0).* Jeff indicated the District should repair any system deficiencies regarding water quality, fire protection and other standards. If a stay was requested as part of the appeal process, and granted, then the District could not begin work. If there was not a stay, Jeff indicated the District should complete the repairs as soon as possible to comply with the enforcement order standards.

**Water system repairs.** Cort Nickel of RTW presented to the Board a preliminary engineering design to correct the water quality problem. Cort discussed one of the difficulties designing the system is the pressure differentials in the District. Pressures lower than 40 psi can be unacceptable to users. Pressures higher than 100 psi are not

desirable for system operations. All three water zones in the District currently have pressures exceeding 100 psi at the bottom areas of each zone. There was a discussion regarding controlling pressures with PRVs, adding additional PRVs, possible locations, and problems with failure of the valves. The Hankin's well appears to have good water quality except for turbidity. There would be additional testing later in June on the well.

Two design alternatives were presented regarding moving the water from the Hankin's well at the bottom of the District to the tank at the top of the District. Option #1 was the "cross country" route that would go up the north side of the District through open space. This route would limit road disturbance, but could be difficult to build and maintain due to the remote nature of the line. Option #2 followed the existing road. Depending on the location of other utilities, this route could substantially increase cost due to road disturbance and compaction requirements. There was a discussion of the pipe sizing, fire protection upgrades, and type of pump station required. The Board reviewed the pros and cons of each pipeline route including environmental issues. *A motion was made to accept the engineering proposal with option #2 pending determination if the pipeline could be built along the road at a realistic cost. (Graves / Lindholm,4-1).*

The discussion continued regarding a more formal outline of the work to be done and the cost. The work was arranged into first determining the availability and quality of water at the Hankins well. Next would be obtaining formal proposals regarding the cost to construct the pipelines along the two alignments. Considerations would then be made to the cost, size, location and number of PRV's necessary. Finally, the means of financing the repairs would be determined. *A motion was made to proceed along this outline including obtaining formal cost proposals for the pipeline construction. (Lindholm/Graves,5-0).*

**Water operations.** Matt Willitts reported to the Board that he had familiarized himself with the District water system and had been working on upgrades to it. The pump house was cleaned up, painted, shelves added and all water treatment records organized. Based on water samples and testing, the input of peroxide to control the sulfur smell / taste was eliminated. Adequate control of the smell / taste of the water was possible utilizing proper chlorination techniques. It appears the infamous black water came from well #1 and the actual cause of this would be investigated in the future. Matt explained to the Board that the system had to be operated manually because there were no adequate controls or float levels in the water tank. *The Board authorized the installation of controls necessary to operate the water system not to exceed \$10,000 in total cost. (Graves/O'brien,5-0).* Matt indicated he would be working on the PRV's later in the summer. Matt indicated to the Board that in his opinion all water lines should be installed with proper bedding materials in the future.

**Minutes.** *The minutes from the November 12, 1999 meeting were approved as written. (Tenford/Stokes,5-0).*

Due to time constraints of the meeting room, the remainder of the agenda items were deferred. The meeting was adjourned at 5:20 PM.