

# HAMILTON CREEK METROPOLITAN DISTRICT

## BOARD OF DIRECTORS MEETING

Friday, July 25, 2003

Silverthorne Library

Attending Board members:

Kolbjorn Tenfjord  
Lowell Graves

Niel Christensen  
Dennis Archer

Eddie O'Brien

Others attending:

Bob Polich  
Matt Willitts

Administrator, Mountain Systems, Inc.  
Water Operator, Water Solutions

President Kolbjorn Tenfjord called the meeting to order at 3:05 PM.

**Minutes.** *The minutes from the March 17, 2003 meeting were approved as written. (Graves/Archer,4-0).*

**Water Repairs.** Bob Polich updated the Board on the status of the water repairs. Water from the new source was first entered into the system in mid-May for a short period of time. Problems with spring run off, including turbidity and color, hindered the final adjustment of the plant control system. The new water source was used at times during June, exclusively for 10 days at the end of June and start of July. Since that time, turbidity issues had limited the production of the plant and the new water was being mixed with the well water. The water mix should be within the required MCL guidelines for fluoride. The turbidity problem had been isolated to very small particles from 0.2 micron to 1 micron in size. Various filters were being experimented with to attempt to find one that would allow full production of the plant without clogging the filter.

Eddie O'Brien arrived to the meeting.

**Legal.** No ruling of the January 2003 case had been received. This had substantially hindered the District in the funding of the water repairs, as the method of repayment of any loan for the water system repairs could not be finalized.

**Financial.** A current financial summary for 2003 through the six months ending in June was provided to the Board. Overall expenses were near the 2003 budget levels. The continued cost to put the pump station using the new water source into operation had not allowed the District to recover from the \$180,000 shortfall from 2002 that the District started the year with. The 2003 summary reflected a projected 2004 budget, plus budgets for 2005 and 2006. It showed the District would have a full financial recovery by 2006. Provided to the Board were two modified summaries reflecting obtaining funding for the water project with repayment over five years. *A motion was made authorizing Bob Polich to negotiate with Wells Fargo, or other financial institutions, for funding of the water system with a repayment over 5 years. (Graves/Christenson,5-0).*

**Operations.** With the exception of the problems detailed above in making the new water source fully operational, water operations were normal. It was noted that the roads were developing

some larger cracks. *The Board authorized having the cracks filled. (Christenson/Tenford,5-0).* A Cut Above Forestry had completed the work begun late last fall on the removal of pine trees infested with beetles. The District had hoped to defer budgeted forest maintenance this year, but the drought had accelerated the beetle problem requiring immediate action. Rick from A Cut Above Forestry would continue to monitor the forested area and report any problem trees to the District.

Matt Willits arrived at the meeting following work at the pump house.

**Noise problem.** The adjoining neighbor to the pump house, the Mielke's @ 291 Lakeview Circle, had complained of severe noise problems when the new water pumps were started up at the end of June. Specifically, they indicated there was a high pitch noise that Warren indicated caused Lee Mielke to make a hospital visit and Warren had complained about vibration in the garage from the pumping. On the morning of Friday, July 25, 2003 Todd Beiler, an engineer from David L. Adams Associates Inc, consultants in acoustical technologies, visited the pump station to take noise levels and observe the pump station operation. The firm had been recommended to the District as the experts in the region for mitigating water production noise. They indicated the Colorado Revised Statutes standards were 55 decibels during the day and 50 decibels at night in residential areas. Without the pump station in operation, the background noise level 25 feet from the property line was registered at 38 decibels. With the pump station in full operation, with the door closed and the blanket over the door bottom, a reading of 40 decibels was registered. With the door open, the level was 57 decibels. A written report would be provided to the District within two weeks.

Although the noise test indicated there was no violation of State standards and the consultant indicated no known cause for the reported medical problems, the Board felt an attempt should be made to mitigate the noise as part of a good neighbor policy. *A motion was made to authorize up to \$1,500 to be spent on noise mitigation that would be outlined in the written report. The noise mitigation would be completed as soon as possible without interfering with the primary goal of completing making the pump station fully operational to provide water service to all Hamilton Creek residents. Pending the noise mitigation work, the concrete blanket at the door would be used to reduce noise. (O'brien/Tenford,5-0).*

**Pump station access.** The Board discussed the problems in accessing the pump station caused by the four vehicles parked outside in the adjoining property and the use of the common area by the vehicles for parking and maneuvering. Based on the Hamilton Creek Association Declarations quoted at the meeting, it appeared the vehicles were in violation of the Declarations. *A motion was made to install boulders on the common area covered by the utility easement between the Association and the Metro District to protect the access area (Graves/Archer,5-0).*

The meeting was adjourned at 4:55 PM.