

Mesa Cortina Water & Sanitation District  
P.O. Box 1189  
Silverthorne, CO 80498

Minutes of August 7, 2007 meeting  
North Branch, Summit County Library

Vice-President Randy Rehn called the meeting to order at 5:10 P.M.

Board members present; Jon Whinston, Randy Rehn and Chuck Gray

Manager present, Jeff Leigh

Operator present, Matt Willitts of Water Solutions, Inc.

Public present, Tom Vandeventer

Also present, Jim McLaughlin of McLaughlin Rincon Engineering and Eric Harmon of HRS Water Consultants.

Minutes of the July 3, 2005 meeting were approved as presented.

The first item of new business centered on the discussion of 3 options presented to the Board in a previous letter dated June 22, 2007 from HRS Water Consultants. In summary, the 3 options for finding addition sources of water were;

1. Drill a shallow test hole on the northeast corner of the Bayshore property to confirm the absence/presence of shallow ground water. Approximate cost \$1500 to \$2000.
2. Drill a deep test hole(300-700ft) on the northeast corner of the Bayshore property in an effort to penetrate the Dakota sandstone formation. Approximate cost \$13,000 to \$20,000 depending on findings.
3. Drill or dig test hole(s) on the property located just north of the Bayshore property where the present day car dealership sits to confirm alluvial material and depth to water and bedrock. Approximate cost \$2000 to \$3500.

After further review by HRS Water Consultants, the consensus on option 1 was that the likely hood of an easily accessible shallow water source was quite small. Based on their judgement, the location was outside of the Blue River alluvium boundaries.

The arguments against option 3 were that an easement would have to be obtained to drill on the property. Based on previous well data, water has been confirmed but at a shallow dept(10-16ft) which would render the source under the influence of surface contaminants and thus requiring a fairly expensive treatment facility.

Both Jim McLaughlin and Eric Harmon favored option 2. Eric Harmon put the chances of finding a substantial and long-term reliable source of water by hitting the Dakota sandstone formation at about 60/40 in the Districts favor. Other arguments in favor included the lack of need for a water treatment facility and the less likely hood of credible objections from Silverthorne or Buffalo Mountain Metro District should the situation arise in water court. The main drawbacks included the cost of the deep drilling and the need to change the Districts point of diversion which would entail a visit to water court. Based on an earlier conversation with the

Districts water attorney Evan Ela, the cost of changing the Districts point of diversion may be in the range of \$5000 to \$20,000 depending on objections from other Districts.

After further discussion, Randy Rehn made a motion to proceed with option 2 after consulting with the Districts water attorney to reconfirm that the Districts chances of changing the point of diversion remain highly probable. Jon Whinston provided a second. The motion passed unanimously. Manager Jeff Leigh will contact Evan Ela for his opinion and Eric Harmon will put together a letter outlining the drilling process and associated costs.

Due to time constraints, no other items were discussed.

The meeting was adjourned at 6:58 PM.

Respectfully submitted,

Jeff Leigh