

Mesa Cortina Water & Sanitation District
BOARD OF DIRECTORS MEETING
Tuesday, December 18, 2012
Silverthorne Fire Station

Attending Board members:

Randy Rehn	Jon Whinston
Billy Jack	Greg O'Neill

Others attending:

Bob Polich	District Administrator, Mountain Systems
Jeff Leigh	District Manager
Tom Vandeventer	106 Spring Beauty Drive

President Randy Rehn called the meeting to order at 5:05 PM.

Minutes. *The minutes from the November 20, 2012 meeting were approved as written. (Jack/O'Neill,3-0).* Jon Whinston arrived at 5:07 PM.

2012 Water Line Replacement. Jeff Leigh provided the final water line billing of \$188,438 from Stan Miller via email to the Board. The final bill represented a compromise of splitting a \$6,400 difference in the original bill from Stan Miller and the billing calculated by Jeff. Items considered included additional valves and replacement valves, District work on the temporary water line installation, additional labor from Stan Miller, reduced project pipe length, additional road base, and the installation of one less fire hydrant. The final billing was based on the unit costs of the contract. The workmanship on the project was good. There was a discussion that on future projects a time and material contract would not be used and a prebid meeting would be held. Jeff proposed retaining \$16,000 in the Alpine Bank account to fund six months of the loan payments using auto pay. The water line installation invoice would be paid by \$158,907.44 from the original \$175,000 loan draw and \$29,530.60 from the operating account. Overall, the total project cost was below the amount on the final 2012 budget. *A motion was approved to pay the Stan Miller invoice of \$188,438 for the 2012 water line replacement and retain \$16,000 in the Alpine Bank account for the next six months of loan payments. (Rehn/Jack,4-0).* The District would fund the Alpine account every six months for the automatic payments.

Bank Signature. The Board signed a new 1st Bank signature card with all members of the Board and Jeff Leigh as signers. Checks over \$3,000 required two signatures.

Water Line Leaks. A water line service line leak on Royal Red Bird was discovered on the portion of galvanized line between the main and curb stop. The failed service line was being replaced by a contractor retained by the owner. Jeff indicated it was unlikely there were many, if any, remaining galvanized service lines in the District. Leak detection work can be utilized to locate main and service line leaks.

There was a mainline break on the 1500 block of Royal Buffalo Drive that was repaired in early December. The break took several days to locate and repair. A few homes were without water during the repair.

Future Projects. There was a discussion of future repair and capital projects. Leak detection work would be done in 2013 to develop a baseline for the system. The repair options on the 1500 block of Royal Buffalo Drive manhole that was affected by the recent water line break were discussed. The approximately 70 feet of one-inch copper water line from the Buffalo Mountain Metro District (BMMD) 4” water line connection to the Shooting Star Way vault should be replaced in the near future. The replacement line could be two inch plastic or four inch ductile. The Shooting Star Way water vault and controls were nearing 30 years old, the operating space was undersized, and the concrete was beginning to deteriorate. Replacement options might include a surface building to house chlorine, spare parts, electrical connections, controls, and manuals. The vault upgrade and line replacement could be done as one project. *A motion was approved to obtain a concept proposal and cost estimate to expand and improve the existing vault. (Jack/Whinston,4-0).* There was a lengthy discussion regarding replacement of the water meter reading system that could also include replacement of the existing meters. The water tank required maintenance of the foam sidewalls. Also, placing the electrical power supply underground to the tank should be considered. The pressure reducing valves and vaults had not been maintained for several years and should be inspected. The remaining life and options for the existing two wells in use should be investigated. The 2010 sewer line work areas should be reseeded. There remained one section of clay line to the lower manhole on Royal Red Buffalo that was not done during the 2010 sewer line replacement. Options to reduce I&I from the sewer line section between Royal Red Bird and Royal Buffalo should be considered. Owner Bob Brockmeyer had all of the hardware installed and was working on the final configuration of the radio control connection that would eliminate one phone line.

A list of projects would be developed for discussion at the next meeting. The water operator, Treatment Tech, would be contacted regarding their role in a maintenance schedule.

Next meeting. The next meeting was scheduled for Tuesday, January 8, 2013 at 5 PM in the Silverthorne Fire Station.

The meeting was adjourned at 7:51 PM.