

Mesa Cortina Water & Sanitation District
BOARD OF DIRECTORS MEETING
Tuesday, August 5, 2008
Blue River Room – Silverthorne Library

Attending Board members:

Randy Rehn	Barry Westerland
Jon Whinston	Chuck Gray

Others attending:

Jeff Leigh	District Manager
Matt Willitts	Water Operator, Water Solutions
Tom Vandeventer	106 Spring Beauty Drive
Bob Polich	District Administrator, Mountain Systems

President Jon Whinston called the meeting to order at 5:04 PM

Minutes. *The minutes from the June 3, 2008 meeting were approved. (Rehn/Gray,4-0).*

Election of Officers. *Officers of the District were approved. (Whinston/Rehn,4-0)*

President	Jon Whinston
Vice President	Randy Rehn
Secretary	Chuck Gray
Treasurer	Barry Westerland

Inflow & Infiltration (I&I). The District received notice from the Joint Sewer Authority (JSA) that it has exceeded the I&I allocated and this could result in an additional usage fee and a penalty. The District had contracted for video of a portion of the sewer lines. Based on the video the District had partial blockages and grease cleaned from the lines. Manager Jeff Leigh provided a letter to JSA detailing the work done to determine I&I problems and the corrective action to be taken. I&I from two manholes and 12 line infiltration areas were identified. Redirection of surface drainage at one manhole would mitigate some of the infiltration. The cost to seal the manholes from the inside was estimated from \$2,500 to \$3,500 each. The quarterly billing included an owner letter and survey regarding sump pumps. To date owners have reported 17 sump pumps with 4 illegally connected to the sewer lines. A second letter would be sent to those who have not yet responded and this would be followed with a third demand letter if not responded to. Based on the I&I work to date, it was estimated about half of the infiltration was from sump pumps. There was a lengthy discussion regarding the best use of available funds to limit I&I in the future.

Operations. Matt Willitts of Water Solutions provided an operations report. The Lake Dillon Fire District had notified the District of a mid-September ISO inspection. Matt estimated about 10 hours of time would be required to collect the data requested. The time involved in hydrant testing as part of the ISO inspection was unknown. The sewer lift station

rebuild had been completed except for some follow up work on the floats, electrical, and controls. The tank had been refilled following the tank inspection and warranty repairs. For water quality Matt was planning to continue the 10 foot tank cycle until mid-August. The normal tank cycle is 4 feet from a level of 26 to 30 feet. As only one water quality taste complaint had been received the Board requested the tank level cycle return to the normal cycle now rather than mid-August. The fire hydrant service had been completed. The service records are part of the ISO information requested. Following a discussion regarding missing fire hydrant markings, Matt was directed to replace the missing markers with less expensive valve flags. The current marking posts should be left in place. Four or five hydrant valve boxes need repair and Matt was authorized to make the necessary corrections. With regards to future work on the manholes, Summit County Road & Bridge indicated to Matt they would not be responsible for the asphalt cost to expose manhole covers that had been paved over.

Financial report. Bob Polich of Mountain Systems had provided the Board with a financial summary for the 2nd Quarter. The line items of the financial summary were reviewed. Overall water operations were close to budget with the water line break in January the highest expense over budget. The sewer operating costs were \$22,000 over budget from the I&I work and the lift station repair. Including capital expenditure, the District was \$11,000 over budget overall. Assuming normal operating expenses for the remainder of the year, it was projected \$30,000 was available for projects. There was a discussion regarding the best use of available funds for I&I corrections.

Mapping data. North Line GIS had organized a mapping data fly over involving over 40 entities. The cost for Mesa Cortina was approximately \$950 within its boundaries and \$1,200 including the Bashore. The cost represented an approximate 80% reduction in the value to obtain a high definition photo with engineering data including two foot contours. There was a lengthy discussion regarding the value of the information to the District in the future. *A motion was approved to spend up to \$1,300 for the mapping data and a large copy print. (Whinston/Rehn,4-0).*

Test Well. Jeff reported the test well in the Bashore easement will be flowed and tested again in the fall.

Water Tank. Jeff was working with the engineer to obtain a satisfactory commitment from Norvell Construction for an extended warranty and proper future work corrections for the tank work done in 2007.

Other. A District web site including documents and minutes for both Water and Sewer would be connected to the existing web site access in the next week.

Next Meeting. The next meeting will be September 2, 2008 at 5 PM.

The meeting was adjourned at 6:59 PM.