

HAMILTON CREEK METROPOLITAN DISTRICT
BOARD OF DIRECTORS MEETING
Wednesday, March 12, 2014

Attending Board members:

Tom Hand	Ann Beauprez
Chuck Harris	Bill Ferris
Jacques DeLorimier	

Others attending:

Bob Polich	Administrator, Mountain Systems, Inc.
Matt Willitts	Water Operator, Water Solutions

President Tom Hand called the meeting to order at 3:03 PM.

Minutes. *The minutes from the November 4, 2013 meeting were approved as written. (DeLorimier/Beauprez, 5-0).*

Water Operations Report. Matt Willitts of Water Solutions provided the Board with an update of operations. The effluent meter had been calibrated. There has been a problem with the treatment plant compressors that were overheating. The sound insulation had been removed to determine if this helped the problem. Well #2 had not been working since the plant work. The electrical connection was tested and found to be good. The problem may be in the pump or a hole in the drop pipe. The wells are not used, but are tested for emergencies. Since Well #1 remains available, no repair work was planned at this time pending the eventual emergency connection to Silverthorne. Water Solutions has been updating the plant information for the new treatment configuration as needed for a future State inspection and updated monitoring schedules. Matt clarified the required testing changed some with the microfiltration equipment compared to bag filtration. The District tests for bacteria monthly, annually for nitrates, volatile organic chemicals, and every three years for synthetic organic chemicals, and for lead and copper. The disinfection by-product testing has changed from quarterly to annually with the new plant treatment results. The Micro Particulate Analysis required for the bag filtration system annually is no longer required for the new microfiltration system. There was an internal service line leak at 2204 Hamilton Creek Road caused by a split ball valve that Water Solutions was involved in to turn off the water at the curb stop. Matt is involved with owners that have fire systems or pools to have the State required annual backflow testing completed. The Hach plant equipment quarterly servicing was completed. John Lewis was scheduled to work at the plant for a day to resolve some issues in the microfiltration equipment that have been discovered. While the cost could be allocated to the original plant work, as annual service is expected for operations, it is considered a cost of operations. The goal was to have both microfiltration system units working by spring runoff. Matt indicated the cost of operating the plant should be about the same as in the past. The long hours associated with the bag filtration system during run off have been eliminated. However, the microfiltration system has more parts to maintain and monitor. The microfiltration units require several chemical wash cleaning cycles during the year that involve substantial operator time.

Water Treatment Plant. The board approved scheduling an owner open house for tours of the new water plant for Friday, June 27, 2014, between 4 PM and 6 PM. The District would provide beer, wine and light sandwiches. The date selected was the evening before the annual meeting.

Pinhole leaks. When Hugo Rutherford started the replacement of his copper piping that had pinhole leaks he was able to save a section of pipe in the original water that was sent to a specialized lab for testing. The result of the testing was inconclusive as it reflected acid reducing bacteria associated with sulfur reducing. However, the testing lab reported the bacteria found in the sample were not to the level expected to cause pipe corrosion problems. The District has suspected the sulfur coating of the pipe that originated from the well water from 1985 to 2003 protected the pipe from the corrosiveness of the water encountered in most mountain areas. Required lead and copper testing by the District has never indicated a corrosion problem. Tom Hand reported pinhole leaks had been discovered in the home at 62 Crescent Moon Trail. There was a lengthy discussion regarding additional testing to confirm the source of the problem to the original wells and any available corrections for the current problem. The Board reached a conclusion that, while the information was interesting, there was no apparent solution for the problem and the problem was not from the current water being provided. The approach at this time would be to defer any additional research or testing on the problem.

Election. The District published notice of the May 6, 2014 election and call for nominations. Three nomination petitions and no write in nominations were received by the deadline. The May 6, 2014 election has been cancelled. Bill Ferris, Chuck Harris, and Jacques DeLorimier will be elected to four year terms on that date.

Lot 25. The District was proceeding with a change in lot line for Lot 25 to include the buried water treatment waste storage tank on common property and extend Lot 25 the same amount of area on the east side. The survey will not be done until the snow has melted from the site. An easement agreement acknowledging the lot line move has been prepared to be used if the owner mortgage holder delayed the lot line change. The Association board approved the lot line move at their January 2014 meeting.

Financial. A financial summary for the first two months of 2014 through February 2014 was provided to the board. As the billing for the first quarter was not until March, the summary reflected expenses only. As expected, snow removal was higher for the winter season.

Repayment of the owner loans for the water plant remained the focus of the budget and reduction of operating costs was part of the 2014 budget. The cash flow projection was sufficient to make the 2014 owner loan payments.

There was a discussion regarding the spending for forest maintenance. There have been substantial expenditures for forest maintenance in the last ten years that has improved the forest area and mitigated the effect of dead trees in the neighborhood. In 2013, the District hauled 19.75 truckloads of wood chips at a cost of \$560 per truckload (\$11,060). The board discussed priorities of road maintenance, water system improvements, an emergency water connection, and additional fire hydrants. *A motion was approved to limit the funding of forest work in 2014 to \$6,000. (Ferris/DeLorimier, 5-0).*

Summit County Road and Bridge has been contacted regarding if a joint project to improve the South Forty corner near the entrance to Hamilton Creek could be done. The road is outside of Hamilton Creek and not included within Summit County road maintenance. There are a few areas along Hamilton Creek Road that will require drainage improvements before any major road surface maintenance.

Next Meeting. The next meeting is scheduled for June 11, 2014. The remaining 2014 meetings are scheduled for September 17, 2014 and November 12, 2014.

The meeting was adjourned at 5:13 PM.