

Minutes of the Meeting of the Board of Directors of the South Richland Conservancy District

September 10, 2015

Fulton County Public Library  
320 W. 7th Street, Rochester

In attendance were: Joe Hunting, Chairman; Doug Garvison, Vice-Chairman; Jamie Schiff, Treasurer/Financial Clerk.

The minutes from the May 21, 2015 Board of Directors meeting were approved.

Rich Martin provided a report on the water line's operation. Rich said that the booster station, including the pump, has been running well and that there have not been any recent complaints from users. Rich indicated that a software update is needed for the booster station's alarm. The alarm sends a signal to Rich's phone and computer if there is a drop in water pressure or the generator goes on. The generator was recently serviced with the recommendation that the battery, which is now three years old, be replaced. Rich will coordinate to have the software updated and the battery replaced.

Rich has received a quote for the replacement of parts for the relief valve of the back flow preventer. The replacement would require the system to be shut down since the Indiana Department of Environmental Management will not allow a bypass. If during replacement the system can stay above 20 PSI then we can avoid the need for testing for coliform and a water boil order. If the work can be done at nonpeak time then we will likely be able to satisfy the 20 PSI threshold. This work will need to be done sometime in the future and it is best to do it as a planned event. The back flow preventer's required annual testing will take place in advance of the Board's November meeting. At that meeting Rich can make his recommendations to the Board.

The booster station has experienced rodent infestation. The concrete skirting around the station has been breaking up, perhaps due to vibration, which may be providing a pathway. While Rich has been trapping them it was recommended that a professional pest management service be retained, which Rich will look into.

The hydrants on the District's water line are breakaway types, with the breakage point at the coupling. Each is equipped with a shutdown valve, so service would not be interrupted. Rich recommended obtaining parts for repair only if one of the hydrants is broken.

Paul Stork from Amec provided an update on the groundwater remediation project. In June and July AMEC sampled 90 wells in connection with the annual groundwater monitoring event. The distribution of volatile organic compounds was generally consistent with prior events, although there was a detection of vinyl chloride in MW-50 at 2.3 parts per billion, the highest seen at that well location. A total of 50,000 lbs of zero valent iron (ZVI) was injected in the 30 ZVI injection wells down to a depth of 45 feet behind the Acument plant. Some bio-stimulant material was also included. In July

groundwater in areas A and B was treated with the bio-stimulant material. In August injections occurred in Areas A and D. In September injections were to occur in Areas B and C. The last location for injection will be the 45 injection wells underneath the Acument building.

Performance monitoring has begun in Areas A and B, with parameters to include bacteria counts, volatile organic compound concentrations, and inorganic parameters. No results have been received back yet. Performance monitoring typically occurs approximately 30 days after injection. There are 43 performance monitoring wells. Another injection event is scheduled for Spring 2016. Future injections will depend upon performance monitoring results.

The question arose as to whether the tanks and tubes of the remediation system are at risk of vandalism when workers are not present. The crew currently works ten day shifts so that there are four days out of every two week period that the system is unattended. The wells are secured when injections are not taking place. Additional potential safety measures, such as hasps and padlocks on tanks and fill points, were discussed but no conclusions reached.

The next Board meeting is scheduled for Tuesday, November 10, at 5:30 p.m. (Note that this a change from the original Thursday, November 12 date). It will be held at the Rochester branch of the Fulton County library.

The meeting was thereupon adjourned.

Submitted

A handwritten signature in black ink, appearing to read "Jamieson Schiff", written over a horizontal line.

Jamieson Schiff, Treasurer/Financial Clerk