

November 9, 2011

Sanitary District #1

Review options for filter repair at JJ well and other capital improvement planning.

The meeting was called to order at 6:00 p.m.

Present: Randy Leiker, Andy Peters, Mike Woods, Tom Becher.

Don Schinke and Jeff Kellner from McMahon talked about the options.

Repair option – less costly but no guarantees it will work. The filter has four compartments. The leak is underneath with no easy way to get at it. Readings indicate there is corrosion and pitting going on in spots. Back in August they talked about repair options and in October, new options.

Don checked with other municipalities that have the same type of filter to find out problems they have had and what they did to correct them. He looked at new versus old. Iron causes the problem. It is not going to get better. By the time we go through the entire process, it could be 18 months down the road. There are a lot of approvals that are needed during the process. Something has to get done sooner than later. If this well goes out and we would have a problem with something at another well, we could have a problem.

If we don't repair the filter, we could buy a new filter and replace in kind. The filter has a shorter life and is hard to get at. We could get a horizontal filter. It is easier to get at and maintain. We would need an extension on the building to get it to fit. It is more economical than to replace it with an in kind filter. The well could stay online while the new horizontal filter is installed.

A horizon filter will cost around \$715,000 with the building addition. The tower also needs to be lowered. If we are going to do it, now would be the time to do it because it would need to be offline for the filter work. It will cost around \$1,000,000 to do both and repaint the inside of the tower. A bid would be let with splitting the painting from tank lowering.

Jeff will get better numbers and we will check into financing. We will also look at the horizontal filter.

Tom Becher made a motion to adjourn the meeting. Mike Woods seconded the motion and it was carried and adjourned at 7:00 p.m.

Deborah Wagner,
Town Clerk

