

**FREDERICKSBURG SEWER & WATER AUTHORITY
MEETING MINUTES
November 2, 2009**

The November 2, 2009 meeting was called to order by Chairman, Jim Heisey. Roll call was taken by Secretary, Lorrie Wright. Those in attendance were Jim Heisey, Rick Rudy, Bob Webber, Leonard Snavely, and Kevin Organtini. Also in attendance were Tony Fitzgibbons, Scott Lutz, Paul Lutzkanin, Jeff Steckbeck, and Lorrie Wright. Dale Bevans was not in attendance.

COMMENTS/COMPLAINTS

MEETING MINUTES

The October 19, 2009 minutes were approved without objection.

TREASURER'S REPORT

Bills Payables – Kevin Organtini made a motion to approve the Fredericksburg Sewer Payables in the amount of \$15,153.32, the Fredericksburg Water Payables in the amount of \$10,596.16, and the Monroe Valley Sewer Payables in the amount of \$4,357.91. Leonard Snavely seconded the motion. All voted in favor and the motion carried.

Financial Statement – Bob Webber made a motion to approve the financial statement as submitted and to move \$60,000.00 from the Fredericksburg Water Reserve Account into a Graystone Money Market Account and to transfer the remaining balance into the Fredericksburg Water Checking Account. Kevin Organtini seconded the motion. All voted in favor and the motion carried.

ENGINEER'S REPORT

Well #8 – Geologist Eric Slavin attended the meeting at the request of the Chairman to give a report about Well No. 8. Mr. Slavin gave a summary about the history of the FSWA searches for various groundwater sources. The aquifer for the area immediately beneath and for about a mile in all directions around Fredericksburg has been eliminated from consideration by the SRBC due to inadequate recharge to supply the already existing withdrawals. We had looked further to the southeast in 2003 but that area was dismissed due to intense citizen opposition. In 2007, we had looked east to a very promising location just across the county line in Bethel Township, about 1,000 feet north of I-78. That source was dismissed over concerns of the politics of dealing with two alien municipal government agencies, plus the potential for contamination from any traffic accidents which could occur on the highway. The next progression was a consultation with the SRBC at their Harrisburg office to discuss sources west of the Fredericksburg aquifer. It was at that meeting when the SRBC geologist pointed to locations on a map, in the vicinity of our presently identified Well No. 8, where he said he believed there was a good probability of finding a productive well because of the potential for porous sandstone formations. Slavin then drew a map on the white board showing general geology of these types of sandstone

formations, being situated on ridge tops but being underlain by less porous shale formations. He then indicated his disagreement with the SRBC geologist and his belief that wells in the areas selected by SRBC geologist would not be as productive as FSWA desires and needs. Slavin also indicated that if we did find a productive well due to its proximity to the Swatara Creek there would be a high probability that it would be under surface water impacts, thus necessitating treatment via a filtration plant. Slavin indicated that if the FSWA wanted to find a highly productive reliable source, that it would make much more sense to obtain a permit for a surface water withdrawal directly from the Swatara Creek. SRBC has already told Slavin that getting approval of a consumptive use permit of one million gallons per day would not be a problem. Slavin then explained that if FSWA or its customers were more interested in being able to tout the water supply as being "well water" or "spring water", it would be possible to drill a shallow well adjacent to the Swatara Creek and construct a horizontal perforated pipe gallery beneath the Swatara Creek which would collect creek water which would filter down through the ground and then collect into the shallow well, from where it would get pumped to the new filtration plant. Slavin concluded by stating that if the Authority is going to spend more \$75,000 to drill another well, this idea is the only one which will lead to a guarantee that the quantity of water from a new source will be found. Discussion of evaluating other options before making a decision included; 1) visiting the Myerstown Water Plant, 2) negotiate increasing the FSWA water capacity with the City of Lebanon, and 3) looking into selling the whole water system to the City of Lebanon. The Board instructed the engineer to look into these options and report to the Board by the November 16th meeting.

General / Administrative – Support continues for the administrative staff.

Fredericksburg Plant Expansion / South Fredericksburg – Design work continues on the new treatment plant. Comments are being addressed from the last Operations Committee meeting.

Fredericksburg WWTP Operations Support – There were no issues to report since the last meeting.

Monroe Valley WWTP Operations Support – There were no issues to report since the last meeting.

Fredericksburg Water System Operations Support – There were no issues to report.

Well #8 – Water System Improvements – The Chairman, Vice-Chairman, and the engineer met with Farmers Pride on October 26th to discuss the water project, the financial budget for that project, the need for a financial guarantee from Farmers Pride, and the schedule. Farmers Pride indicated a willingness to support the Authority and provide the guarantee needed. They requested that the Authority move ahead promptly to obtain the new water source.

Misc. - NPDES applications were presented to the Board for signatures and notarization.

SOLICITOR'S REPORT

L&L Pig Site Appraisal – Tony Fitzgibbons reported that he received the appraisal of the property on Greble Road owned by L & L Pig Producers, Inc.

from Nelson Ebersole. Mr. Ebersole estimated the value of the property to be in the amount of \$105,500.00. Mr. Fitzgibbons requested the Board's approval to send the appraisal to Mr. Sauder for review and signature. Kevin Organtini made the motion and it was seconded by Bob Webber. All voted in favor and the motion carried.

Monroe Valley Delinquent Accounts – The Board instructed the solicitor to work with office staff to start collecting revenue from the delinquent accounts.

OFFICE MANAGER'S REPORT

OPERATOR'S REPORT

Monroe Valley Sewer – UV bulbs were cleaned and tanks were washed. Cycle times were adjusted.

City of Lebanon camera'd the sewer lines and jetted the first section of line.

Video of the grease issue was provided to the engineer. Engineering will review and report on a recommendation at a future meeting.

3 grinder inspections were performed and all had low floats.

The Board discussed the possibility of pre-qualifying plumbers to perform work on the sewer system.

Fredericksburg Water System – The fluoride feed system was changed.

Fredericksburg Sewer System – Aerators in the ditch were serviced.

The garage was cleaned, tanks were washed and sludge was hauled.

OLD BUSINESS

Water Tower Ceiling Estimate – Bob Webber presented an estimate from Terry Smith in the amount of \$6,500.00. After discussion, the Board tabled the matter and instructed the staff to contact all vendors that submitted a handwritten proposal and submit a formal proposal along with a copy of their insurance certificate and proof of registration by the November 16th meeting.

NEW BUSINESS

Jason Grottini, Matson Environmental – Mr. Grottini appeared before the Board to familiarize the Authority with his firm and to present a proposal for their energy auditing services related to the water and wastewater treatment facilities. Mr. Grottini explained that an energy audit would help identify energy conservation measures and develop a plan to implement those measures; such as capital improvements, operational improvements, renewable energy deployment, and alternative utility procurement. The Board discussed areas of concern with Mr. Grottini and instructed him to prepare another proposal addressing those concerns with the next few weeks.

COMMITTEE REPORTS

Budget committee – Jim Heisey reported that Monroe Valley budget does not look promising at this time. The Authority may be facing the possibility of raising the quarterly cost. Fredericksburg Sewer and Water are looking favorably.

COMMENTS/COMPLAINTS

ADJOURNMENT

A motion to adjourn the meeting was made by Kevin Organtini and seconded by Bob Webber. All voted in favor and the meeting was adjourned.

Respectfully submitted,

**Lorrie Wright,
Secretary/Treasurer**