# FREDERICKSBURG SEWER AND WATER AUTHORITY MEETING AGENDA October 19, 2009

The October 19, 2009 meeting was called to order by Chairman, Jim Heisey. Roll call was taken by Secretary, Lorrie Wright. Those in attendance were Jim Heisey, Bob Webber, Leonard Snavely, Dale Bevans, and Kevin Organtini. Also in attendance were Tony Fitzgibbons, Scott Lutz, Paul Lutzkanin, Jeff Steckbeck, and Lorrie Wright. Rick Rudy was absent.

#### COMMENTS/COMPLAINTS

Rick Bolt, Bolt Engineering appeared before the Board to report that he reviewed the Blue Mtn. View Estates plan (Harold Kreider Subdivision) and that the plans are in agreement with his comments. The plans call for 15 connections on the former Harold Kreider tract. Mr. Bolt attended a pre-construction meeting and indicated that LGH Construction will perform the site grading for the street and installation of the sanitary sewer and storm water improvements. Mr. Bolt also reviewed the utility plan and profiles and the preliminary work was performed which was necessary to move forward with this project. Mr. Bolt recommended approval of the construction cost estimate in the amount of \$18,246.80 for the installation of the sewer lines mandated by the plan.

Bob Webber made a motion to approve the sewer plans for Kreiser Construction, Inc. for Blue Mtn. View Estates. The motion is based on 1) execution of the Sanitary Sewer Extension Agreement, 2) posting of the financial security in the amount of \$18,246.80, and 3) construction in accordance with plans and specifications presented. Leonard Snavely seconded the motion. All voted in favor and the motion carried.

Patrick Kreiser presented the Authority with three signed and notarized copies of the Extension Agreement, dated 10/19/09 and checks in the amount of \$18,246.80 and \$1,000.00 (the initial payment to be applied towards the inspection fees per the extension agreement).

#### **MEETING MINUTES**

The October 5, 2009 meeting minutes were approved without objection.

# TREASURER'S REPORT

**Bills Payable** – Dale Bevans made a motion to approve the F'burg Sewer Payables in the amount of \$30,896.28, the F'burg Water Payables in the amount of \$50,644.31, and the MV Sewer Payables in the amount of \$8,248.75. Bob Webber seconded the motion. All voted in favor and the motion carried. **Financial Statement** – Kevin Organtini made a motion to approve the financial statement as submitted. Bob Webber seconded the motion. All voted in favor and the motion carried.

# **ENGINEER'S REPORT**

**General / Administrative –** Engineering continues to support the administrative staff as required.

**Fredericksburg Plant Expansion / South Fredericksburg –** Design work on the new treatment plant continues.

Mr. Steckbeck met with DEP planners on October 15<sup>th</sup> and will report to FSWA Board in an executive session due to potential legal action being contemplated. Engineering is finalizing the revisions to the ACT 537 Update. A section is being added to the plan to cover the possibility of providing effluent flows from the new plant to Tenaska for use as cooling water at their proposed power plant. DEP stated that this does not have to be finalized in the ACT 537 plan as an alternate discharge location. Paul Lutzkanin and Nick Thornton along with Jim Heisey, Bob Webber, and Kevin Organtini met with Dan Culver from Tenaska on October 15<sup>th</sup>, 2009. At this point, Tenaska is uncertain if it will build a plant or not. Based on Mr. Culver's information, it is clear that even if a plant is built, it will operate only during peak energy demand times, mostly during the summer months. Given that any demand for water would be only seasonal, it became clear to all who attended that any usage by Tenaska would be periodic and could not be relied upon for a steady revenue stream. Any revenue from them would be supplemental rather than a primary revenue source and would not enable us to avoid the new discharge limits, expected as a result of the Chesapeake Bay program.

**Fredericksburg WWTP Operations Support** – Engineering continues to review the laboratory test results on the Fredericksburg WWTP to watch for abnormalities and assist the operations staff as requested.

**Monroe Valley WWTP Operations Support** – Engineering continues to review the laboratory test results on the Monroe Valley WWTP to watch for abnormalities and assist operations staff as requested.

Engineering met with the operations staff and representatives of the ARC mobile home community to show them our findings and review the deficiencies. They had two maintenance men on site and were going to address the cleanout risers immediately. The pump station appeared to have a bit of FOG buildup but nothing abnormal. ARC will put a message out to their residents in the monthly newsletter reminding them not to put grease down their drains and will provide a copy to FSWA for filing.

The NPDES permit expires in February 2010 and a renewal application needed to go in ASAP. An application has been prepared and submitted since the last meeting and have already received verification from DEP that the application is administratively complete. The process is guaranteed to be complete with 90 days to 290 days or the application fee will be refunded.

**FSWA Water System Operations Support** – Engineering continues to review the laboratory test results on the water system to watch for abnormalities and assist operations staff as requested.

The Authority received another call about low water pressure on Vista Drive in the Mountain Stream Village Development. A hydrant pressure monitor was installed near the residence and recorded pressures for one week. A copy of the

hydrant monitor chart was provided for review. The pressure profile showed pressures averaging 75 psi for the entire week and minor dips down to 53 psi. The reconfiguration of the system that took place during hydrant flushing seems to have made the system more tolerant to large draws by the poultry plants. A hydrant in Richard Hills is being monitored to see the effect in that area of the system and will have results for the next meeting.

Well #8 – Water System Improvements – Engineering continues to address the letter from DEP regarding the Permit Application for the Water System Improvements and will respond to them as soon as possible. The Erosion and Sediment Control Plan is now a pre-requisite for issuance of the permit for the water tank and piping. The permit is being processed by SESI and the County Conservation District Office. A filing fee in the amount of \$5,000.00 is due from FSWA to Lebanon County Conservation District and \$250.00 to the Clean Water Fund. Bob Webber made a motion to authorize payment to Lebanon County Conservation District and the Clean Water Fund for fees to review plans and permit fees. Kevin Organtini seconded the motion. All voted in favor and the motion carried.

Another meeting with Farmers Pride is scheduled for October 26<sup>th</sup> at 2:00 PM at their plant. The unfinished business from the agenda from the October 1<sup>st</sup> meeting will be continued.

# **SOLICITOR'S REPORT**

# **OFFICE MANAGER'S REPORT**

#### **OPERATOR'S REPORT**

**MV Sewer** – Scott Lutz met with a representative from Aqua regarding some issues.

The staff has been doing some grinder pump inspections.

The staff met with ARC mobile home community regarding the grease in the sewer lines.

Scott met with Lebanon about using their camera and flushing the sewer lines. UV bulbs were cleaned.

Mowed grass.

**Water System –** Chlorine supplier was switched. Scott met with representative from Univar about switching to Chlorine Gas.

Booster pump seals were replaced.

Seal in Hydrant at Main & Mechanic was replaced.

Elementary school meter was repaired by the staff because their service company could not get there for a number of weeks.

Mowed grass.

**F'burg Sewer System –** Contact tanks cleaned.

Tanks were washed.

Sludge hauled.

Mowed grass.

**Misc.** – Mowers were winterized and taken to Monroe Valley.

# **OLD BUSINESS**

#### **NEW BUSINESS**

**Chamber of Commerce** – Bob Webber made a motion to authorize the \$150.00 membership to join the Chamber of Commerce in order to access the Chamber's energy pool. Kevin Organtini seconded the motion. All voted in favor and the motion carried.

**PMAA Energy Audit -** Mr. Heisey briefed the board about an energy audit. He had attended a session at the PMAA Conference at which Matson Environmental presented a session on energy audits and the benefits which may accrue from one. Matson is a firm that provides such audits and Mr. Heisey requested the board to permit Matson to review our energy use and facilities and determine if an energy audit might save us money. Any costs for such an audit would be paid for by savings from audit recommendations, since all recommendations have a pay-back period of seven years or less. In any event, Matson will provide a brief presentation, prior to the board having to make any commitment of funds. The board agreed that a presentation may be beneficial and Mr. Heisey agreed to try to have one set up for the next meeting.

# **COMMITTEE REPORTS**

**Budget Committee** – Mr. Heisey reported that the revenues for F'burg water and sewer were above the budgeted estimates for 2009. The City of Lebanon purchased water account was above budget.

#### **COMMENTS/COMPLAINTS**

Mr. Heisey stated that he would like the estimates for the ceiling in the water tower by the next meeting.

Mr. Heisey requested that Eric Slavin appear at our next meeting to discuss the test drilling of well #8.

There was a brief recess before the Board went into an Executive Session to discuss pending legal action.

# **ADJOURNMENT**

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

Respectfully submitted,

Lorrie Wright Secretary / Treasurer