

**MINUTES OF THE HANOVER BOROUGH
WATER & SEWER COMMITTEE MEETING**

May 17, 2017

Chairman Reichart called the meeting of the Hanover Borough Water & Sewer Committee to order at 3:00 PM on Wednesday, May 17, 2017 in the Hanover Municipal Building, 44 Frederick Street, Hanover, PA, as advertised.

Attendance: In attendance were Water & Sewer Committee Members Dan Noble, Bill Reichart and Jim Roth; Staff Members Dale Ault, Michael Bowersox, Tim Mayers, Sam Miller, Falyn Morningstar, Dorothy Neiderer, Bill Sherman, Zach Steckler, Terry Sterner, Tony Thomas and Cindy Wyatt; and Mike Mehaffey from Gannett Fleming Engineering.

Approval of the Minutes: It was moved by Mr. Roth, seconded by Mr. Noble to approve the minutes of April 5, 2017 as written. Motion carried.

MS4 - Update: *(see attached charts)*

- **Chesapeake Bay Plan - funding formulas** - Ms. Morningstar explained that the County is seeking a consensus among participants for the cost sharing funding formulas for the Chesapeake Bay Plan. We must respond by May 26th. She described four different cost sharing scenarios, and the recommendation from Ms. Morningstar, Mr. Steckler and the Committee was Scenario #3 which appears to be the fairest calculation, based on population, impervious coverage and impaired streams. Hanover Borough's estimated annual cost would be \$87,791.00. It was moved by Mr. Roth, seconded by Mr. Noble to recommend Scenario #3 to the County as presented. Motion carried.

- **Stormwater base load calculations** - Mr. Steckler explained that the current stormwater baseload calculations are based on the hydrologic analysis performed by Gannett Fleming:
 - a. Sediment 1.7 million pounds
 - b. Phosphorus 926 million pounds
 - c. Nitrogen 23,459 pounds

The goal is to reduce sediment by ten (10%) percent.

- **Stormwater fee discussion** - Mr. Steckler explained that attached charts show estimated calculations using Scenario #3 funding formulas. Manager Bowersox noted the Borough may need to establish an authority in order to impose the fee structure. The Committee agreed that establishing a fee would

be fairer to the public than imposing a tax. The Committee authorized Mr. Steckler to pursue the development of a proposed fee structure with Gannett Fleming.

Hay Bid Contract - Contractor Jeff Frock objects to mowing of thistle. Neighbors are complaining about the thistle going to seed. Manager Bowersox approved delivering a notice to Mr. Frock to mow within one week – until May 26th or our crews will mow and bill for same for labor and equipment. Mr. Ault will deliver the notice to Mr. Frock.

Cost Share for 4" to 6" Water Line Upgrade - A new Wellspan medical facility on Willow Court is being developed. The fire hydrant will need to be moved; and the 4" water line will be replaced by a 6" line for the facility. The 4" line needed cleaning out in order to function properly, so it is prudent to replace the line with the larger size to accommodate the facility's needs.

Stormwater Pipe Relocation - Apple Retail Properties 100 Eisenhower Drive would like the stormwater pipe relocated and increased from a 24" to 36" before paving the parking lot so the new paving will not have to be excavated. An estimate was received from York Excavating in the amount of \$107,396.00. The Committee was unsure about the Borough's obligation to pay the cost of increasing the size of a stormwater pipe located on private property, and asked the Solicitor to review the request and advise before making a response.

Water Treatment Plant Phase II Update - Mr. Mehaffey noted the project is just over fifty (50%) percent complete and is on schedule for a January 2018 completion date.

Water Main Lining Grant Update - Mr. Mehaffey noted he is working with the Department of Community and Economic Development (DCED) on fulfilling information for mapping, materials, etc. along with Mr. Steckler and Mr. Ault. The cost estimate schedule is prepared, and all materials for the grant are to be invoiced separately. The total grant funding for the project is \$365,000, with a 15% Borough match required.

Sheppard Myers Dam - Mr. Bowersox received a letter of support from Penn Township in the rehabilitation of Sheppard Myers Dam. It was moved by Mr. Roth, seconded by Mr. Noble to move the item to the Council agenda for approval, as well as the installation of a water line to pump directly from Sheppard Myers to Long Arm Dam. Motion carried.

Alternate Water Sources - Mr. Bowersox stated that Vulcan Mines is in the process of reviewing the agreement to guarantee the provision of water from the mines and he awaits their response. There was discussion about reviewing the permitting process for

the wells as a possible viable water source with DEP, and the setbacks encountered in the past.

York Water Proposal – Manager Bowersox met with York Water to discuss potential access and use of their water supply during drought conditions. Mr. Bowersox distributed a proposal from York Water for the Committee’s review to be discussed at the next meeting of the Water & Sewer Committee.

Repair of Centrifuge Control Panel at WWTP – The hardware and software are outdated for the panel that controls both centrifuges for the wastewater treatment plant, and if this panel malfunctions, the plant will not be able to operate. The panel repair would cost approximately \$63,000 to \$70,000; and there are adequate funds in reserve to cover the expense. It was moved by Mr. Noble, seconded by Mr. Roth to move the item to the Council agenda for approval. Motion carried.

Next meeting – A meeting of the Water and Sewer Committee will need to be set for July to assess the Shepard Myers Dam Project and the specific repairs warranted.

Public Comment – None was presented.

Adjournment: It was moved by Mr. Roth, seconded by Mr. Noble to adjourn the meeting at 4:28 PM. Motion carried.

Respectfully submitted,



Dorothy C. Neiderer
Borough Secretary