

PUBLIC WATER AND SEWER ADVISORY BOARD

Meeting Minutes

March 19th, 2015 at 5PM

In Attendance: Ed Harvey (Chairman and DTMA Representative), Wally Pattyson (Member), Gary Munkelt (Member), Joseph Delikat (Member), Joseph Krumenacker (Member), John Canterbury (Member), Rick Colello (Board of Supervisors Liaison), Ken Snyder (Township Supervisor), Stephanie Mason (Township Manager), and Richard John (Director of Operations).

Minutes Approval

Mr. Delikat made a motion to approve the January 15, 2015 minutes. Mr. Krumenacker seconded the motion, and it passed with unanimous approval.

Guest Introductions –Burt Eck

New Business/Announcements

Mr. Harvey welcomed John Canterbury to the Committee.

Mr. Krumenacker talked about seepage pits and explanations of a conversation he had with Brendan O’Boyle at the Bucks County Health Department. He provided a description of what a seepage pit looks like in terms of it being cylindrical or triangle shape concrete or block deep in the ground and that there are a number of them in the Township. He learned from Mr. O’Boyle that they do create problems and sewage gets into the aquifer. He suggested that the PWSAC needs to address them in the book that the Committee is putting together.

He also indicated that DEP has approved a Drip System that he learned about from Mr. O’Boyle and if it has the correct perk it’s utilized with a pump tank and controlled as it pushes water and fluid through tubing that is not deep in the ground but is much shallower.

Drip Systems run about \$40,000. The systems can be a 10x10 with 12 inches of stone and sand. They are considered a micro mound. These systems may have certain advantages in the future.

Phase 1 Pebble Ridge/Woodridge and Vicinity- Ms. Mason provided the Committee with the engineered plans that Gilmore and Assoc. put together. She also indicated that the Board of Supervisors authorized the purchase of 20 easements from properties in the affected area. There was a question on the proposed grinder pumps and that some of the properties might need. If people are not hooking up the impact will need to be limited where the grinder pumps are needed. The actual pumps will probably be put part of the bid and it is identified on the plan.

It was explained that the project costs will be shared equally for the line in the street amongst the property owners.

There was a question on why a water line was not being put in at the same time. Mr. John indicated that the DTMA does not have the hook ups required; they need 2/3 of interested properties to add a water line.

It creates a problem when people don't hook up and the DTMA can't afford to run the lines without customers.

This was a problem in the Pooles Corner area. Mr. John explained when there was contamination and lines were run but residents did not hook up.

Phase 2 and 3 Updates

Mr. Krumenacker indicated that he's been to Bucks County Health Department getting data to put as much data as he can gather in the last 10 years into the book. He and Mr. Delikat have put it into a spreadsheet for Phase 2 and 3 and Mr. Bryant has prepared 2 maps which were presented that show Phases 2 and 3 and where various permits have been pulled from the Health Dept. as well as those that had been sent to the Health Dept. as part of the Septage Management Program.

It was a good display of information. It is also part of the data base that Mr. Delikat is building. Certainly a Data Summary page will be provided but the beginnings of patterns can be seen both in Phase 2 and 3 and in addition the information from Conestoga Rovers is being included as well and this is the information on the samples from the outfalls in the Township in both areas.

Mr. Canterbury asked if the information could separate out information on the "D" box and when people replace that versus permits and Mr. Delikat said that would be very easy to do as all of that information is being gathered.

Mr. Snyder asked how the Township should take in the information for Phase 2.

Mr. Harvey indicated that the Committee is building a notebook that will include all the information.

There was a question on whether the information provided would require the need for a field study. The field study would be similar to the one Boucher and James did for Phase 1. Having someone who scientifically can walk the area and provide a visual assessment of the systems may be helpful. Mr. Krumenacker disagreed and felt that there was not something that was necessary and would take quite a while to complete and believed that once the information is put together it would be sufficient for the Supervisors and they didn't need the field study.

Mr. Harvey disagreed. Mr. Delikat indicated that he wasn't a qualified engineer but thought the information being gathered was pretty good.

Ms. Mason suggested that once the notebook and other information is gathered that perhaps before any recommendations about having field surveys completed or anything is presented to the Supervisors that the Committee bring DEP out to go over everything with them. She reminded the Committee that the Township's 357 Plan is reaching its life and perhaps a plan to amend might be necessary or an update on how best to address Phases 2 and 3.

Mr. Colello indicated that the Committee needs to look at what information and/or data it still needs to gather. It should be obtained and put into their books. He does not want those spending years discussing what they need.

Meeting Adjournment

Being no further business, the meeting was adjourned at 6:30pm.

The next meeting is scheduled for May 2015.

Respectfully submitted,

Stephanie J. Mason
Township Manager