

Public Water and Sewer Advisory Committee

Meeting Minutes

April 21st, 2016

In attendance: Members Chairman, Joe Van Houten via telephone, Jim Dowling, John Canterbury, Gary Munkelt, Wallace Pattyson, Joseph Krumenacker, Joseph Delikat, Board of Supervisor Liaison, Rick Colello, Special Projects Coordinator, Autumn Canfield

Meeting called to order at 5:30pm.

Minutes Approval:

Correction to the minutes: Mr. Munkelt has tried to speak with Larry Hepner but has not been able to yet. Mr. Munkelt moved to approve minutes with the correction, Mr. Delikat second. 6 in favor, 1 abstention- Jim Dowling.

Old Business:

Vice Chairman:

Mr. Van Houten nominated Mr. Delikat and made a motion to make him vice chairman, Joe Krumenacker second. All present in favor.

No guests present to introduce.

Updates on Phase 1:

Down to 2 easements needed, 1 looks close and 1 might be a challenge- going to counter offering.

Updated maps for 2 and 3:

From the survey info the Excel sheet currently maintained by Mr. Delikat was updated and residences were sorted and properties were identified that had to replace systems or whose systems needed significant repair- a repair where a backhoe was needed on the property. Research is being done on ages of the homes and whether or not there are blocks of addresses. From research it appears average age of the homes in phase two is 1960- excluding houses built in the 1800. In phase 3, average age is 1969 excluding pre 1950 homes. Need to look at Board of Health applications to determine how long it was between the house being built and the system being replaced or repaired.

Mrs. Canfield explained the new layers of the maps. Maps show properties that test positive for coliform as well as those that had reports sent to bucks county health department for problems with their tanks. The maps also show those properties that were selected for major repairs or replacement. Mr. Munkelt is concerned with the data as he knows of properties that were required to replace septic systems with no problems, usually as a requirement of selling the home. Occasionally banks will require the changing of tanks based on age. Mr. Delikat pointed out that in phase 3 there were a lot of replacements in 2011 and 2012; in phase 2 there

were a lot of replacements between 2007 and 2010. Based on the average years the houses were built in those phases, it appears that the average lifespan of a tank is 40+ years. There is no known pattern yet in cycle 2 and 3. The street view of the maps will be needed in order to identify any clusters of issues. Going forward, more data is needed. A map of topical soils is needed to see where there may be a filtration issue.

Changes to maps needed, 1. Number the maps, 2. Label more clearly, 3. Add main roads to maps, 4. E-mail out updated maps to Joe Van Houten first for approval, 5. Separate phase 2 and 3

New Business:

DEP is coming to June meeting to discuss the 537 plan update. All members should be familiar with the current 537 plan for this meeting. Ms. Canfield will send an electronic copy of the 537 plan to all members so they have it. Mr. Van Houten will check with old committee members to see if they still have the physical copies of the plan.

DTMA has been asked to consider possibly putting public water in Pebble Ridge/Wood Ridge area when sewer is placed. It may be beneficial to address public water and sewer needs at the same time. The needed piping can most likely not be placed in the same trench but it may be economically more efficient to dig two trenches at once and not have to bring equipment out again. DTMA will review the costs needed and how to make it cost efficient. More research will have to be done to find out if certain regulations have to be adhered to. It was determined that the PWSAB and the DTMA should be working more closely with one another through this process.

From the GHD sampling info, Mr. Munkelt made a document to compare to each year. He outlined where sample were so it was easier to see the data. Ms. Canfield will find the streets that correspond to the outfalls that were sampled.

Mr. Pattyson e-mailed everyone a mission statement option and handed out copies.

Mr. Canterbury believes the main resistance to project is financial. It is a large amount of money. What other options have been researched? Currently, there are grants being sought to try to alleviate some cost. Ways and Means is also looking into potential options. This research will go further once final cost of project is known.

With no other business, meeting adjourned at 6:25pm
The next meeting of the board will be May, 19th at 5:30pm.

Respectfully Submitted by,

Autumn Canfield

Special Projects Coordinator