Public Water and Sewer Advisory Board

Meeting Minutes

September 28th, 2017

In attendance: Chairman, Joseph Van Houten, Vice Chairman, John Canterbury, Joseph Delikat, James Dowling, Gary Munkelt, Board of Supervisor Liaison, Rick Colello, Director of Operations, David Tomko, Township Intern, Winter Melson, resident, Dan Wood, resident, Erin Kimbel

Meeting called to order at 5:35pm.

Minutes Approval:

Mr. Joseph Delikat moved to approve the minutes. Gary Munkelt seconded. Motion carried 5-0.

Old Business:

Update on Phase 2:

Joe Delikat discussed Phase 2. There are 1199 properties included in Phase 2. There were 175 onsite treatment permits issued between the year 2000 and 2016. Of those 139 were for replacement systems and 36 were for repairs. There are two (2) interesting spikes in the number of replacements & repairs in the 2007-2008 and in the 2015-2016 time periods. Could the replacement be due to pending home sales? In the 2007-2008 spike 77% of the replacement/repairs appear to be in the same home sale time period. In the 2015-2016 spike 62% of the replacement/repairs also appear to be in the same home sale time period. There is a high probability that there is a correlation between house sales and septic system need for replacement/repairs.

Joe distributed maps of "All Sewage 'Repairs' Cycle 2, 03/17/17 – 9/28/17", with printout of Sewage Permits noting detail of type repair/installation and location. Additionally, distributed was a listing of wells in cycle 2 that water testing that detected "Polluted-Coliform" results with maps of Cycle 2 Phase 2 and Cycle 2 Phase 3 lots locating those wells. Joe wants to develop maps to include the older and recent repair/installations overlaid with coliform polluted wells. This is to observe any correlations with the map data. Joe noted that coliform testing on dry weather storm sewer outfalls detected human DNA contrary to suggestions the Coliform is on non-human source.

Rick Colello requested an overlay of existing sanitary sewers on the same map to identify proximity to problem areas in phase 2 & 3.

Update on Phase 1:

Mr. Tomko discussed how Phase 1 is moving along. The township is finalizing the Bucks County Water and Sewer Authority agreement on the project. The PennVest application and loan agreement is being prepared. Engineering is progressing to obtain necessary construction permits. Groundbreaking is possible in late Spring or Summer 2018.

Other:

No dialog has taken place with Toll Brothers concerning their possible building plans and connection with the sewer system in Phase 1.

There was an additional discussion about the need for communications with home owners in Phase 1, 2 & 3.

Rick Colello noted that 102 homes sold in Doylestown Township in the 5 months. 42 have on lot sewage treatment. 13 are in Phase 2 and 15 are in Phase 3. Therefore on lot sewage treatment is not necessarily a determent in home sales. John Canterbury thought his house, with on lot sewage treatment, sold for about \$75,000 to \$100,000 less than new construction, with city water & sewage, with approximately the same interior square footage. Jim Dowling suggested that the Doylestown area is a desirable location to reside in, with a very desirable school system. Homebuyers may be willing to ignore or accept the potential on lot sewage treatment problems just to locate in the Doylestown area at a lower home selling price.

Resident, Erin Kimbel asked questions and expressed concerns about Phase 1. Joseph Van Houten met separately with Mr. Kimbel after the meeting to address those questions and concerns.

Mr. Dowling motioned to adjourn, Mr. Munkelt seconded. Motion carried 5-0. Meeting adjourned at 6:30pm.

Respectfully submitted by

Rev 4, Final

John Canterbury