

April 10, 2014 7:00 PM

A special meeting was called to order at 7:00 pm by the Deputy Clerk, Michelle Hack, who then announced the meeting was advertised in accordance with the Open Public Meetings Act, in the following manner:

- A. Posting written notice on the official bulletin board in the Township Municipal Building on April 7, 2014.
- B. Faxing and mailing written notice to the South Jersey Times and Courier Post on April 7, 2014.
- C. Filing written notice with the Clerk of West Deptford Township on April 7, 2014.

### **Roll Call**

Mayor Chintall, Deputy Mayor Hansen, Ms. DiCarlo, Mr. Keuler, and Mr. Maher were in attendance for this meeting.

Mayor Chintall turned the floor over to Mr. Kevin Snowden, Township Engineer. Mr. Snowden talked about the history and age of Red Bank Estates highlighting the problem areas, which more precisely is Meadowcroft Road. He provided a map to show where the sanitary sewer ran through the development and the report from the recent video and pipe cleaning that occurred. In talking about the report, it highlighted the areas in need of repair and those that are found in acceptable condition. (Meadowcroft is unacceptable and needs repair; Lancing, Pixley, and Chetwood are in acceptable condition at this present time, with the recommendation to check on a regular basis). The repair is needed on Meadowcroft to the 12 inch ACP main because of age, the breakdown of older materials, erosion, and hydrogen sulfide found from the gasses in the sewer line.

Mr. Snowden then began to talk about the repair options, which are excavation and lining the pipe. The practice of excavation is too costly and will produce the same results as lining. The lining can be done in 2 methods, "cured-in place" which has the life of approximately 25 years and "UV cured-in place" which has the life span of approximately 50 years and comes with a slight price increase. He then talked about the length of the repairs including the manholes and the budgeting process for this undertaking and plans to provide specs on both pricing options. He passed samples of the linings around the room for the residents to see the materials in a finished state. He explained lining older pipe is a frequent and common practice used throughout the US and internationally for about 30 years.

At the end of his presentation Ms. DiCarlo asked out of concern for the residents, the longevity of the process and how long they will be inconvenienced to which Mr. Snowden replied the road will be closed for about 8 hours, and no sewer facilities for 8 hours. She also inquired about when the process can start.

Deputy Mayor Hansen asked questions about the design and make of the product and about doing smaller sections as not to inconvenience all the residents at one time.

Mr. Maher asked about the odors that have been reported from the manholes, and if the proposed fix will be eliminated by manhole inserts (dishes with pressure release valve). This will solve corrosion and will bridge gaps and holes.

Ms. DiCarlo made a motion to open the floor for the public comment portion of this meeting. Her motion was seconded by Mr. Maher, all were in favor.

The following residents of Red Bank Estates voiced their concerns:

Michael Bouve 418 Lancing Road: Smells entering his home, pinhole leaks on Meadowcroft from video report, and the most recent incident of water entering their homes was from clearing out a pressure build up.

Joan Conn 485 Meadowcroft Road: Concerns of breathing in hydrogen sulfide, if the pump station is adequate, asked more details about on the time table of the project, chances of a malfunction, especially if a neighbor doesn't comply with not using sewer at designated times, is the hydrogen sulfide safe to drink, and most of all the conditions of the street being paved.

Bob Fitzpatrick 634 Lancing Road; Pressure causing breaks, directions of pipes and where they travel, road paving needs to be completed, can the liner be re-lined in 25 years if needed, and asked if this will increase water pressure. Mr. Snowden added the flow of the water will not be interrupted, therefore offering improvement.

Laurin Stahl 359 Meadowcroft Road: Clarified the length of the project, which sections are/are not being fixed, tree roots on Pixley, and the budget process being inclusive of street paving.

Bill Pitts 736 Lancing Road: Concerns of "kicking the can" if lining instead of excavation, and if sidewalk and curbs are ADA compliant.

Dawn DeCeasar 721 Lancing Road: Conditions of the street are deplorable compared to other neighborhoods in the Township, the comparison of a hot patch vs. cold patch, and when hot patches will be placed. Mr. Coates commented to the schedule to start laying hot patches.

Jackie Carrero 326 Meadowcroft Road: concerns of going with best value and posed questions concerning research conducted to prove the materials used in pipe lining are reliable.

Alex Maderocca of Red Bank Estates (did not sign in): Stated that the video truck technician told him the pipe was completely broken and explained how the homeowner pipe forms into the main. He also inquired why the employees of the water and sewer department cannot perform the repairs, and stated he felt the liner method is a "band-aid". He also offered suggestions on finding money for repairs. Ms. DiCarlo offered the room an explanation on how our budget is broken separates funds.

Mike Laxton 799 Sterling Road: Had concerns of hydrogen sulfide still leaking after repairs are completed.

Eileen Mannion 805 Lancing Road: Followed up with hydrogen sulfide leak questions at the manholes and paving the streets & manholes.

Eric Romanoski 650 Lancing Road: Asked for a commitment to repair the neighborhood streets when completing this year's budget.

Joan Conn 485 Meadowcroft Road: Stated she can hear a stream of water running under the 2<sup>nd</sup> manhole and asked for an explanation and also commented on the deterioration of all roads in the development. Mr. Snowden addressed the running water concerns

Donna McShane 769 Lancing Road: Stated these requests have all been made to the previous administration over 10 years ago. The Committee and Acting Administrator added their thoughts on a maintenance plan and kicking off a 5-year plan.

Mark Schlechter 778 Lancing Road: Asked what the guarantee of this repair being successful.

Paul Cameron 791 Sterling Road: Thanked Ms. DiCarlo for explaining the differences in budget between Water & Sewer department and the Department of Public Works, this allowed him to better understand the situation, and asked why a 5-year plan was never previously implemented.

Fields McDonald 607 Lancing Road: Concerns of flooding from rain and asked for drainage pipes to be built behind the neighborhood. Mr. Coates added he believes the water table is high in this area and will come out for an inspection and report on this.

Kevin Nordaby 774 Sterling Road: Questions on the inspection of washout from leaks on private property and if a lined pipe can be relined when the time comes.

John Philips 657 Lancing Road: Asked if capping the manholes will redirect gasses to un-sleeved pipes.

Dawn DeCeasar 721 Lancing Road: Stated the repaving should be considered in this year's budget.

Kathy Iovine 709 Lancing Road: Stated the road patch on Meadowcroft is in need of repair to which Mr. Douglas stated he would inspect the next day.

Angela Derocini 431 Meadowcroft Road: Asked how much paving the development would cost and how come there was no immediate plan in place to cover this expense, she then stated she doubts this Committee is serious about paving the neighborhood. Mr. Maher added his thoughts in taking on such a large capital expense.

Jim Derocini 431 Meadowcroft Road: Stated he's worked in the pipe industry for 14 years and only heard of using the liners within the past 3 years, he questioned what other local towns that have been successful with this method.

Laurin Stahl 359 Meadowcroft Road: Questioned if the Township has looked into grants for in infrastructure and suggested the Township does so weekly, she then clarified with Mr. Douglas that a check valve is a flap to ensure one direction water flow.

Tom Duffy 367 Meadowcroft Road: Stated it's his opinion there is underground water, the system is deteriorated and needs complete repair, suggested a French drain to the creek, and questioned the quality of the liner.

Ms. DiCarlo made a motion to close the floor for the public comment portion of this meeting. Her motion was seconded by Mr. Maher, all were in favor.

Ms. DiCarlo made a motion to adjourn the meeting, which was seconded by Deputy Mayor Hansen and in favor by all.

Respectfully Submitted,

Michelle Hack, RMC  
Deputy Clerk