

**UPPER POTTS GROVE TOWNSHIP
SEWER & WATER COMMITTEE MEETING
MAY 28, 2013**

Committee Members in attendance were Chairman John Bealer, Vice Chairman David Crock, Ed O'Brien, Michael HENZES and James Payne. Also in attendance were Christopher Pelka, Township Engineer, Charles Garner, Township Solicitor and Jack Layne, Township Manager.

I. Call to Order

Chairman Bealer called the meeting to order at 5:08 P.M.

II. Approval of Minutes [March 25, 2013]

Mr. O'Brien moved that the March 25, 2013 meeting minutes be approved as submitted. Vice Chairman Crock seconded this motion. The motion was approved.

II. Reports

A. Engineer's Report

Mr. Pelka provided the Engineer's Report. Highlights of his Report included the following:

- An update letter to BCM Engineers will be issued with corrective actions to address problems identified in the televising.
- The re-televising of the specified Regal Oaks' properties did not provide conclusive evidence of infiltration. There were some sags that were noted when the camera was completely submerged. Mr. O'Brien inquired as to how to address the sags in the pipe in this area. Following a brief discussion regarding this matter it was suggested that a letter be provided to pertinent residents notifying them that sags were in their pipes that could possibly cause a future problem.
- Cleaver Cable Construction did complete the televising of the sewer mains and laterals in April. It should be noted, however, that numerous laterals were not accessible because the caps on the cleanouts could not be removed. He noted that two man-hole covers were identified with influent pipe. Mr. Pelka stated that excavation might be needed to repair one of these damaged man holes.
- Mr. Pelka stated that there was some infiltration and numerous roots within the North Hanover Street main. Following discussion on this matter, it was suggested that efforts be made to cut and jet out the roots. Mr. Payne suggested that the use of an auger system, called "pipe-bursting", might be utilized for this purpose. Mr. O'Brien emphasized that root cutting should be done. It was noted that the estimated cost for providing a new manhole was \$6,000 to \$8,000.

- Mr. Pelka noted that infiltration had been identified at a clay pipe on Hanover Drive.
- Mr. Pelka stated that less than five of the laterals with infiltration should be repaired by the property owner.
- Of the 179 total laterals, Cleaver partially completed 14 and fully completed 61. Mr. O'Brien emphasized that 100 laterals were not televised at all and that was representative of less than 50% of the laterals. Mr. Pelka stated that Cleaver was paid by the linear foot televised. Mr. Payne stated that the Township consider having the 100 laterals that were not televised to be televised. Mr. Pelka stated that 1393 and 1446 Farmington Avenue appeared to be the worst laterals on Farmington Avenue. Mr. Garner stated that letters should be sent to property owners where the problems are the worst. Chairman Bealer recommended that the Township group manholes and laterals together to have the specified repairs completed. Mr. Payne suggested that the homeowner be given 60 days to complete the specified repair. Mr. Pelka stated that only 12 to 15 laterals showed water running into the laterals. Mr. Payne stated that the Township still needs to identify why there so much influx during rain events. It was noted that sump pumps could be a significant problem. Mr. Garner noted that Coddington View's sewer lines will also be televised which might identify I/I in Phase 1 of this subdivision.
- Mr. O'Brien emphasized that the Township should repair what was broken. Chairman Bealer recommended that the Township repair what was broken and notify the pertinent homeowners on North Hanover Street.
- Mr. Pelka noted that the April Flow Reports showed that the flows remained within the projected range and that proposed repairs that would be made as a result of the televising project should further improve these flows by reducing I/I.
- Mr. Pelka stated that if the meters are recalibrated any additional times that the cost would be \$1,600 each time. Vice Chairman Crock made a motion that the Township recalibrates all six meters at least one more time during the year. The motion was seconded by Mr. O'Brien. The motion was approved.
- Mr. Pelka reported that LTL and Township staff, Duk Shin, Frank Quinter, Mr. Pelka and Mr. Layne, had toured the Borough's Wastewater Treatment Plant facilities on May 23, 2013. He stated that some of LTL's initial questions were answered during the tour. He noted that the Borough had the highest peaking factors in the State. He added that the Township had requested a cost/benefit analysis for each project and that a follow-up meeting will be held with the Borough on June 5th where the proposed third clarifier and other pertinent matters would be discussed.

IV. Public Comment

There was no Public Comment.

V. Updates

- There were no new updates.

VI. Old Business

A. Flow Report, B. Corrective Action Plan (CAP) update, C. Proposed Five-Year Capital Improvement Plan review/update and the D. Televising Plan update

Items A. through D. were discussed under the Engineer's Report.

VII. New Business

- Mr. Garner stated that the subdivision plan proposed for 256 W. Moyer had been approved by the Township.

VIII. Adjournment

Mr. Henzes moved that the meeting be adjourned at 6:27 P.M. Vice Chairman Crock seconded the motion. The meeting was adjourned.

Submitted by Jack Layne, Township Manager

**The next Sewer & Water Committee meeting is scheduled for 5:00 P.M.,
Monday, July 22, 2013**