

ANTRIM TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES OF SEPTEMBER 25, 2017

The Antrim Township Municipal Authority met Monday, September 25, 2017 at 7 p.m. in the Antrim Township Municipal Building, 10655 Antrim Church Road, with the following members in attendance: Rodney Eberly, Michael Smith, Chad Murray and Rodney Rose. Dale Hostetter was absent from the meeting. Linus Fenicle, Solicitor and Roger Nowell, Public Works Director were in attendance.

Chairman Eberly called the meeting to order at 7:01 p.m. and announced that the meeting was being audio recorded.

On a Murray/Smith motion passed 3-0-1 (Hostetter was absent and Rose abstained as he was not in attendance at this meeting) the August 28, 2017 meeting minutes were approved.

On a Murray/Rose motion passed 4-0 (Hostetter was absent) bills from the Water Fund were approved for payment.

On a Murray/Smith motion passed 4-0 (Hostetter was absent) bills from the Capital Improvement Fund were approved for payment.

There were no bills for payment from the Project Fund or the Repair and Improvement Fund.

Public Works Director Nowell told Authority members that the loan in the amount of \$19,050 from the Antrim Township Supervisors for the Rocking M Water Line Extension would be transferred from the General Fund to the Water Fund and following that the Authority would begin to pay back the loan.

On a Murray/Smith motion passed 4-0 (Hostetter was absent) **Matrix I-81 Logistics Center, Commercial Land Development, Molly Pitcher Highway**, was tabled.

Nowell reported that all comments had been addressed for **Antrim Commons Business Park, Lots 12 and 14 Amended, Antrim Commons Drive @ Ebberts Spring Court**, which was conditionally approved last month, and was ready for signatures.

On a Murray/Rose motion passed 4-0 (Hostetter was absent) **conditional** approval was given for **HC Land Holdings, Land Development, Kauffman Road**, with the comment that the existing manhole must be labeled.

On a Murray/Rose motion passed 4-0 (Hostetter was absent) **Rush Truck Center of PA, Land Development, Molly Pitcher Highway**, was tabled with the comments that all existing manholes need to be labeled on the plan; indicate data concerning the possible addition of floor drains or any others connecting to the sewer; list maximum number of employees anticipated; nature of processes to occur in the existing building and the proposed addition; and explain the acronym TBM referencing a manhole on the east side of the existing covered porch.

On a Murray/Rose motion passed 4-0 (Hostetter was absent) the Deed of Dedication for **Antrim Commons Business Park Lot 14 Ebberts Spring Court**, was tabled as the maintenance bond had not been received; and a video of the sewer lines shows potential issues with bellies and/or egg shapes in the lines.

Nowell reported that there have been some issues with the PA One Call System and the marking of sewer lines etc. and he is now getting all the tickets by e-mail and trying to make the procedure more efficient.

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After researching two companies that offer residential water and sewer insurance to consumers, bringing the proposal to the Municipal Authority and to the Board of Supervisors for approval, Nowell will move forward with Utility Service Partners Inc. National League of Cities in bringing this offer to sewer/water customers of Antrim Township.

Nowell requested a water system upgrade at the Wastewater Treatment Plant to address issues with iron, sulphur and hardness of the water along with the pressure of the water, to include a pressure tank and softener, at a cost of \$8,000 to \$9,000. Authority members advised that this cost should come out of the Capital Improvement Fund but not be part of the Capital Improvement Plan for upgrades at the Wastewater Treatment Plant.

Nowell reported that all water samples taken at the Water Treatment Plant since a violation occurred July 11 have come back Non-Detected.

Nowell said that he had spoken with a representative of the Greencastle Area Franklin County Water Authority (GAFCWA) to ask if the Authority would be interested in selling bulk water to the Antrim Township Municipal Authority to allow service to a business owner wishing to expand his operation in Antrim Township. The answer received was “no.”

Nowell reported that the E&S (Erosion and Sedimentation) permit has been approved for the UV (Ultraviolet) Upgrade and the Flood Plain Encroachment Permit Application has been turned in with the NPDES (National Pollution Discharge Elimination System) Part II permits on hold. Engineers have discovered that additional construction may be needed to provide a 5-minute contact time for re-aeration to achieve minimum D.O. (Dissolved Oxygen) and with this, a new positioning of the UV System would be required and additional dollars would be needed for the project. Work continues with the engineers on getting past the 30% design stage.

The Wastewater Treatment Plant Study – Capital Improvement Project (CIP) is ongoing with the nitrate numbers being low at this time, due to the warm temperatures. A new potential layout for consideration would increase capacity by 100% but shows the basins in a different location while keeping the road around the plant open. This proposal comes in at an estimated cost of \$5.7 million. More information is still needed from Xylem.

There was no new information on the Township’s NPDES Permit.

Deepthi Kalyanam, of Buchart Horn, engineers for the Pump Station #13 Upgrade project reported that pumps startup was completed September 21 with generator startup and training completed September 22. At this time, there were no major issues reported. Pump training will be this month. She noted major outstanding items until the completion of this project after the wetwell lining, to be completed by the end of the week, are fencing, paving and site restoration with other items to include painting, structural beam, ladders and heaters, Omnisite dialer system, and dry well flooding sensors.

On a Murray/Smith motion passed 4-0 (Hostetter was absent) a no cost change order time extension request for the Pump Station #13 Upgrade project completion until November 14, 2017 was approved.

Kalyanam reported that approximately 3,500 feet of 18-inch pipe and 18 manholes have been installed starting at the downstream end of the Shanks Church Road sanitary sewer project with the continued installation of ductile iron pipe moving up to Shanks Church Road with a projection of the middle of October for work in the roadway to begin. It was noted that possible road closings on Shanks Church Road would probably be needed.

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Two sewer laterals, one in the Coseytown area and one in the Buchanan Trail East area, have severe root penetration, Nowell reported and provided videos of the lines. Both will be cleaned this week. Televising sewer lines is part of the process in preventing Inflow and Infiltration and was continued in the Rolling Hills area with no issues found. Televising will continue in the Willowdale Area.

All comments that needed to be addressed from the Filter Plant Performance Evaluation are on schedule and almost completed.

Final plans for the Rocking M Lane Water Line Extension were signed with the preliminary planning for the project in process. Nowell said that appraisals for the four easements (2 permanent and 2 temporary) needed for this extension are in the works.

Operations were going well at the Wastewater Treatment Plant until today, Nowell reported, when Basin 2 decanter was lost. All flow has been diverted to Basin 1 with pumping for Basin 2 to be set by the end of the week. He predicted it would take a couple of months to get Basin 2 repaired. Other than that, operations are going well. Flows for the pump stations appear to be normal with Nowell noting that Pump Station #13 constants will be changed the next time due to the new pumps being placed in service.

Water Treatment Plant operations are also going well, however, the second and third filter meter registers had to be replaced and Nowell believes that they should last a lot longer than they have been lasting. This issue will be looked at more closely.

On a Murray/Rose motion passed 4-0 (Hostetter was absent) the meeting adjourned at 7:54 p.m.

The next regular meeting of the ATMA will be October 30, 2017 at 7 p.m. with a work session slated for October 16, 2017 if needed.

Respectfully submitted,

Joyce A. Nowell
Recording Secretary