ANTRIM TOWNSHIP MUNICIPAL AUTHORITY REGULAR MEETING MINUTES OF MAY 22, 2017

The Antrim Township Municipal Authority met Monday, May 22, 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, Dale Hostetter and Rodney Rose. Roger Nowell, Public Works Director and Linus Fenicle, Solicitor were in attendance. Audience members included Robert Hickey and Rob Holmes.

Chairman Eberly called the meeting to order at 7:00 p.m. and announced that the meeting was being audio recorded.

On a Hostetter/Smith motion passed 5-0 the April 24, 2017 meeting minutes were approved.

On a Murray/Hostetter motion passed 5-0 bills from the Water Fund were approved for payment.

On a Murray/Hostetter motion passed 5-0 bills from the Capital Improvement Fund were approved for payment.

On a Murray/Smith motion passed 5-0 bills from the Repair and Improvement Fund were approved for payment.

There were no bills for payment from the Project Fund.

On a Murray/Hostetter motion passed 5-0 approval was given to move 1st Quarter sewer tap fees in the amount of \$150,474.00 from the Project Fund to the Capital Improvement Fund.

On a Murray/Hostetter motion passed 5-0 Matrix I-81 Logistics Center, Land Development Plan, Molly Pitcher Highway was tabled

On a Rose/Smith motion passed 5-0 Rolling Hills Phase 2-A, Lots 18, 19 and 25, each lot a one-lot subdivision (duplexes), Oakley Lane and Rolling Hills Drive were approved as all previous Authority comments have been addressed

On a Murray/Smith motion passed 5-0 ACBP Lot 9 Northpoint, Land Development, Antrim Commons Drive, was *conditionally* approved with conditions that Dewberry (Township engineers) comments be addressed as follows: 1) provide evidence that the ATMA sewerage system has capacity for the 25 Equivalent Dwelling Units indicated for this development; 2) the elevation for the top of rim on MH (manhole) P-2 is incorrect; 3) an additional manhole should be provided between MH1906A-02G and MH 1906-02H because of the excessive distance between manholes. This correction may be null once the distance (as designed) is determined; 4) add the ATMA Standard Detail for Flat Slab Section for MH 1906-02H; 5) add the ATMA Standard Detail for Connection to Existing Manholes; and 6) provide a profile for the 8" stub out of MH 1906-02J. (This Dewberry comment (6) is now null since the ATMA requested a 12" stub to be ended with a manhole.) A 12" stub to be ended with a manhole must be shown on the plan. Public Works Director Nowell stated that staff would meet with Northpoint developers this week to discuss the ATMA's proposed water line to the Musselman property (which is on the fast track) as plans for Northpoint show connection to an existing water line.

On a Murray/Hostetter motion passed 5-0 **P&G Farm Properties, Lot Additions, Armada Drive,** was approved.

On a Murray/Rose motion passed 5-0 **Thornton to Nocton, 1-lot Subdivision for Lot Addition, Ridge Road,** was approved.

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On a Murray/Hostetter motion passed 5-0 WCN Properties LP, Commercial Land Development, Hykes Road was tabled.

On a Murray/Hostetter motion passed 5-0 a Request for Planning Waiver/Non-Building Declaration was approved for **P&G Farm Properties**, Lot Additions, Armada Drive.

On a Murray/Rose motion passed 5-0 a Request for Planning Waiver/Non-Building Declaration was approved for **Thornton to Nocton**, **1-lot Subdivision for Lot Addition**, **Ridge Road**.

On an Eberly/Murray motion passed 5-0 a Deed of Dedication for sewer lines in **Heritage Estates West Phase** I was tabled. This plan predates the requirement for televising sewer lines prior to dedication. The developer was present asking for relief from supplying a maintenance bond, which provides funding for up to 18 months if something needs to be repaired in the sewer lines, for this dedication, stating that the line has been there since 2010 and that the line has only serviced three residences in this time frame. Authority members felt that since the lines have been basically sitting there for 7 years only serving three residences that there could be potential problems and they requested that this relief request be put in writing.

Nowell reported that he had signed the change orders approved at last month's meeting for the Pump Station #13 project with his review of the precast concrete meter vault shop drawing almost complete. The yard work for the meter vault will be begin as soon as the shop drawing is approved. PSI, contractors for the project reported that they received the electrical package and pump control panel with plans to mount the meter and gear, prior to an electrical inspection so that the new higher voltage can be energized to operate the bypass pumps as work continues.

Shop drawing submittals of the pipe and manholes for the Shanks Church Road Sanitary Sewer project should be received this week for engineering review and approval. EK Services, contractors for this project, met with Mr. Martin who farms the land, to discuss the area needed to be disturbed for this project, Nowell reported.

The remaining known repairs have been made as it pertains to Inflow and Infiltration (I&I) in the Coseytown area within the last two weeks. Nowell also reported that again, there is no indication from DEP when the NPDES permit renewal will be issued.

As part of the Capital Improvement Plan for the Wastewater Treatment Plant, Nowell reported that he and John Clairmont, sewer treatment plant operator, had visited a plant in Phillipsburg, NJ to see the installations of both a Bio Mag (BM) system and a Trojan UV Sigma Gen 1 system, with Nowell thinking that he is not as much in favor of the BM system as he was before but will wait for the Authority's engineers to assess the data.

Nowell reported that a bid opening for Ultraviolet Pre-Selection Bid Submittals was held May 19, 2017 at 2 p.m. with the following results: Kappe & Associates Trojan Technologies, \$448, 860.00; and Wedeco by Xylem Water Solution, \$596,399.51. The bids are under review by GHD, the Township's engineers for this project.

Shelly, Witter and Fox, Engineers, are in the process of a design for the Rocking M Lane water line expansion to extend our water lines to the Musselman property for future development.

Nowell reported that operations are going well at the wastewater treatment plant, although an old Voglesang pump has been lost and a new one will be needed at a cost of \$15,000.

On a Murray/Hostetter motion passed 5-0 it was recommended that the Board of Supervisors purchase a new pump.

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A mixer at the wastewater treatment plant is also in need of repair at a cost of \$11,800 or purchase of a new one at \$17,000.

On a Murray/Smith motion passed 5-0 it was recommended that a new mixer be purchased.

Nowell reported that lift station run times were pretty normal with lift station 21 needing a new pump alternator which accounted for an unbalanced run time.

Operations are normal at the water treatment plant, and a favorable report was received from DEP (Department of Environmental Protection) as a result of the filter media inspection April 10. After receiving the favorable inspection, contact was made with DEP concerning the permit discrepancy due to the filter media. DEP responded that the original permit application noted the media filter to be of the mono-media variety with an error found on the permit that noted anthracite instead. The Department will allow the water treatment plant to operate as it has without modification to either the filters or the permit. In the meantime work will continue to address the rest of DEP's comments from the Filter Plant Performance Evaluation (FPPE).

Solicitor Fenicle announced that he had filed the Articles of Amendment for water and sewer service areas with the Department of State.

On an Eberly/Rose motion passed 5-0 the meeting adjourned at 8:40 p.m.

A worksession is scheduled for June 12, 2017 at 7 p.m., if necessary, with the next regular meeting of the ATMA June 26, 2017 at 7 p.m.

Respectfully submitted,

Joyce A. Nowell Recording Secretary