

**ANTRIM TOWNSHIP MUNICIPAL AUTHORITY
REGULAR MEETING MINUTES FOR
FEBRUARY 28, 2022 7:00 P.M.**

The Antrim Township Municipal Authority met Monday, February 28th, 2022 at 7 p.m. in the Antrim Township Municipal Building located at 10655 Antrim church Road with the following members in attendance: Michael Smith, Chad Murray, Rodney Eberly and Tim Kershner, Rodney Rose arrived at 7:03 pm. Linus Feniele, Solicitor, Roger Nowell, Public Works Director, and Recording Secretary, Crystal Mummert were also in attendance.

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

Chairman Smith called for Public Comment. There was no public comment.

A Murray/Eberly motion passed 5-0 to approve the minutes of the January 31, 2022 meeting as written.

A Murray/Eberly motion passed 5-0 to approve payment of bills as presented.

Visitors in attendance were Justin Doty, Brad Fulton and Fred Young.

With Board approval Nowell moved agenda item for **2017 Greenmount Rd LLC Water Line Material Substitution Request** to the Visitor section as Justin Doty and Brad Fulton were in attendance. A video was submitted and watched regarding the C900PVC pipe that was requested to be used as a substitution for ductile iron for the proposed water line in Greenmount Rd due to the lead time for supply. A Murray/Eberly motion passed 5-0 to grant this modification.

A Rose/Kershner motion passed 5-0 to table the following Sub-Division plans under Sewer:

1. Antrim Township MPH Property, Subdivision, Molly Pitcher Hwy (to be served by GAFCWA and Borough of Greencastle)
2. Greens of Greencastle Phases 6 & 7, 75 lot Subdivision, Shannon Dr South
3. Grindstone Hill Business Park, Land Development, Grindstone Hill Road
4. Glenwood Foods Expansion, Land Development, Grindstone Hill Road
5. All Boxed Up Self Storage-Greencastle Location, Land Development Plan, Grindstone Hill Road/Bemisderfer Road
6. Century Industrial Development, Land Development, Molly Pitcher Hwy
7. Heritage Estates West – Phases 2 & 3, 111 lot Subdivision, Delanie Drive
8. Buchanan Flats, 10-unit land development, Buchanan Trail East

A Rose/Murray motion passed 5-0 to table the following Sub-Division plans under Sewer and Water:

1. Keystone Crossing, 120-unit Subdivision, South Young Rd
2. Whispering Willows, 142 lot Subdivision, North Young Rd
3. Vision-Hykes Road LLC, Lot 1, Land Development, Hykes Road
4. US Cold Storage, Land Development, Hykes Road

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Nowell provided an update to the board on the following plans:

1. Century Industrial Development, Land Development, Molly Pitcher Hwy
2. Buchanan Flats, 10-unit land development, Buchanan Trail East
3. US Cold Storage, Land Development, Hykes Road

A Murray/Eberly motion passed 5-0 to approve for **Ebenezer United Brethren Church -RFPW & NBD**.

A Murray/Eberly motion passed 5-0 to table **Buchanan Flats Component 3 SFPM**.

A Murray/Eberly motion passed 5-0 to adopt Resolution #2022-03 to update plan notes.

A Rose/Murray motion passed 5-0 to approve an Easement agreement for **The Bowman Group LLC** and for Chairman to sign.

A discussion was held regarding the **Penn Antrim Sewer Tap Fee Agreement**. Attorney Fenicle will continue to look into the matter. We would still get R&I fees and usage fees, however only one tap fee on 300 units. Original agreement referenced the land in the township and does not reference a term limit. The addendum filed in 2008 references the whole tract (land in the Township and Borough) and a legal review by the solicitor to the Authority states that it is still a good agreement and they are entitled to only one tap fee.

A discussion was held regarding sewer line replacement and size increase for **Century Industrial, Grindstone Hill BP, Glenwood Foods and All boxed up**. A size increase from 12" to 15" and replacement of manholes that will be subject to tractor trailer traffic will be reviewed by Dewberry to determine if this is appropriate for these project areas.

A Murray/Rose motion passed 5-0 to approve **Hickory Hollow Sawmill** to install an LSG202M Liberty grinder pump instead of the E1 recommended by the Township.

A discussion was held regarding **Shadow Creek Phase 5 and 6**. Plan was originally designed to go to pump station 21. Antrim Meadows Stage 2 was designed with a gravity sewer line over to Grant Shook Rd flowing to pump station 25 which was sized for Antrim Meadows and all of Shadow Creek. Antrim Meadows is not going to happen. Discussion was to either upgrade station 21 (generator needs replaced and lead time is 48 weeks and pumps would have to be replaced-there is only 4" force main) –or go ahead with the plan to eliminate pump station 21, put gravity lines in to Grant Shook and utilize pump station 2. After conversing, the Board is in favor of eliminating pump station 21 and utilize pump station 25. Nowell will take comment back to developer.

Water System Master Plan Study is in process with Glace.

A discussion was held regarding **Molly Pitcher Highway North**, options for Public Water. Well 4 has failed. Developer talks with Vision Group – indicated that they would reach out to Guilford Twp regarding purchasing bulk water. Mr. Yeager of Guilford Twp in 2020 indicated that they were not interested in selling bulk water due to setting precedence. The AJ Pallet property well continues to be researched. Tarco needs 267 gpm for fire protection to reduce their insurance costs. Eldorado Stone, when there, was getting 83 gpm at 55ft with an 8 hr test. Negleys, when drilled was getting 60 gpm with only a 6" casing. A review of the pump by an electrician indicated that the pump might be ok – not sure why the wires were cut. Board is inclined to rent a generator and try starting it up and obtaining a sample. There is room for wellhead protection.

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Nowell gave a sewer plant expansion update. Mechanical dry test and wet test scheduled for Tuesday March 1st. Connection should be complete by end of day. Xylem will return week of March 14 for Basins 1 and 2 start up. Issues between GHD, PSI and Xylem may result in a proposed change order from PSI. Project is going to be completed as scheduled.

A minor modification permit for Cedarbrook Tank Rehab project was submitted Feb 28th. In addition, a major modification was also submitted for changes at the water plant.

South Antrim well options were discussed with Mrs. Sharon Rowe regarding getting well permitted for a public water source. Murray commented that the Board is interested in obtaining an appraisal and offer a fair price to purchase land. Eberly commented that we would need approximately a half-acre for a water plant. Board authorized Nowell to request an appraisal from Mike Bowers.

Nowell stated that Antrim Well 4 site is being restored. Topsoil is needed and restoration will be complete.

A discussion was held regarding Rochester Place for pursuing a water treatment facility. Murray stated that the board would like to proceed and get a plant going. We are two years into the process with permits. Board wants to be ready to move forward if the developer decides against a residential use.

Nowell reported that Wastewater treatment plant operations are going well. ADF for Nitrogen year is .567 MGD. Projected TN for Nitrogen year 2021-2022 is 15,648 lbs. January's total was 1,426 lbs. (6,270 lbs. under our limit). Chapter 94 report is due March 31, 2022 and we should have data to complete by end of this week. April 2023 current permit expires, renewal permit application due October 2022. Process is being started to gather all information needed.

Pump station flow is experiencing normal operations. Moving forward with checking force mains and Right of Way work this year.

Operations at the water treatment plant are going well. Well 2 pump and motor were replaced (splines between pump and motor were gone) Back up pumps were discussed with Board of Supervisors. Well 1 is permitted for 300 gpm and we are only getting 80 gpm. Nowell recommends a back up pump for well 1 and then get a back up for well 2. Board authorized Nowell to obtain pump pricing.

Nowell reported a DEP monitoring violation. We failed to collect 2 IOC samples in 2021 as we were unaware we needed to collect 2 samples. Required to notify public within 1 year. A tier 3 Public Notification will be completed with annual CCR. Glace will determine if 1 sample can be used since the Entry Point is blended with both wells. If we can prove blended sample, we can change our compliance monitoring plan. It is not required that we collect a make up sample, but we will do one anyway. Annual water report due March 31, 2022, it is done and needs reviewed. Waiting for DEP approval to purchase and install pH and temperature monitoring equipment, Nowell reached out to Darren Horst to let them know we haven't heard anything. Annual pretreatment report due March 31, 2022.

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Landfill surcharge agreement entered into with Township and Authority for a surcharge on parameters in the water. (approximately \$120,000 per year) Current agreement expires August of the year, Landfill has requested to be released from agreement. Landfill now has a pretreatment permit that is tighter than surcharge agreement. A new UV system was sized and paid for specifically with their discharge to us in mind.

Landfill representatives have repeatedly stated that they would rather pay us to treat their water. Life expectancy of the UV system is approximately 20 years.

With no other business, the meeting was adjourned on a Murray/Rose motion passing 5-0 at 8:20 pm.

A Rose/Murray motion passed 5-0 to reopen the meeting at 8:28 pm to discuss a potential grant offer from Franklin County. Supervisor Young brought to the attention of the board that he was approached about ARPA funds that Franklin County received and the possibility of a grant to establish a Public Water System in the Northern Region of Antrim Township. Nowell was authorized to draft a letter indicating the Authorities interest in applying for grant funds for this purpose.

A Rose/Murray motion passed 5-0 to adjourn the meeting at 8:29 pm. A worksession is scheduled for Monday March 14, 2022, if needed. The next regularly scheduled meeting is Monday, March 28, 2022 at 7 p.m.

Respectfully submitted,

Crystal D Mummert
Recording Secretary