

NORTHEASTERN YORK COUNTY SEWER AUTHORITY

April 26, 2021

The Northeastern York County Sewer Authority met on Monday, April 26th beginning at 7:00 PM at 200 North Main Street in Mt. Wolf.

Authority members in attendance were:

Mt. Wolf Borough

Patti Fisher
Bill Marquis

Manchester Borough

Dale Benedick - By phone
Judy Hilliard

East Manchester Township

John Nace
Tyler Kramlick

Engineer

Christopher Toms

Solicitor

Attorney Stacey MacNeal
Attorney Jayne Katherman

Plant Manager/Recording Secretary

Pat Poet

Visitors

Nate Hardman, Colin Cash, employees Desiree Boorujy and Peter Nestlerode.

Minutes

A Fisher/Kramlick motion was made to approve the minutes from March 22. Motion passed unanimously.

Correspondence/Visitors

None.

Operations/Plant Manager Report

The Board reviewed the March Operations Report.

Leg Up Farm/Able Services – Peter met Kimberly of Able Services at their location. Able Services has decided not to pursue installing a walking path on Authority land located behind their facility.

New Employee – Peter and Pat interviewed Drew Dubbs for an open maintenance position the Authority has available. He was hired and will be starting May 3rd. A Hilliard/Fisher motion was made to approve the hiring of Drew Dubbs effective May 3rd. Motion passed unanimously.

Forry's on Fenwick Drive – Because of continuous backup problems at this property, Chris Toms suggested this location be investigated including a survey of manholes. Perhaps piping could be changed to eliminate the back-up issue. This work could be part of the collection line improvement projects.

Mission Dialers – Pat reported the current Mission dialers at the pump stations will need to be upgraded or replaced because the current dialers are on a 3G network. One year from now the dialers will need to be operated on a 4G network and at that time, the 3G network will go dark. These upgrades and replacements can be included in the upcoming pump station projects.

Equipment Security – After the Board expressed concerns on the possibility of someone hacking into the equipment that can be controlled remotely, Peter reported he spoke with Brian Thiemann from Aeromod regarding cyber security. Aeromod provided information to Peter from Ewon by HMS Networks who provides the security. Ewon provides an advanced Information Security management system and Brian assured Peter our equipment is well protected.

Remote Manhole Inspections – Jeremy Haugh has inspected several remote manholes to look for signs of illegal dumping. He found no indication of that. These inspections will be ongoing and are part of the DEP Corrective Action Plan.

Industrial/Commercial Sampling - Jeremy continues to sample industrial/commercial users.

Uninhabitable Property – Desiree Boorujy reported she has been contacted about a home located at 4061 Board Road that suffered a fire. The Township has deemed the property uninhabitable. A letter was received by the owner of the property agreeing to contact the Authority when the house becomes habitable again. Desiree will also be notified by the Township when they issue an Occupancy Permit. A Fisher/Kramlick motion was made to discontinue the quarterly sewer billings for 4061 Board Road in Manchester until such time the house becomes habitable. Motion passed unanimously.

Solicitor's Report

Hillwood Development Agreement – Attorney MacNeal presented a First Amendment to the Development Agreement for the property located at 920 and 972 Canal Road. This Amendment dictates how EDU's will be distributed to the developer and their costs over the next few years if DEP does not lift its restrictions on the number of EDUs the Authority may issue. If the DEP restrictions are lifted, the total amount of requested capacity will be immediately available. A Marquis/Fisher motion was made to approve the First Amendment to the Development Agreement between Locust Point Road Development LLC and the Authority. Motion passed unanimously.

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Intermunicipal Agreements – Attorney MacNeal reviewed the Township’s red-lined copy of the Intermunicipal Agreement with the Board. The majority of the changes suggested by the Township were not opposed by the Authority. Attorney MacNeal has not received feedback from either Borough regarding their Intermunicipal Agreement. She will be contacting the Boroughs to inquire if they have had any discussions about Intermunicipal Agreement.

Area 2 Agreement – The Board is concerned about the restriction on tapping fees. Solicitor MacNeal feels that the Boroughs should consent to this Agreement because it may impact the rates in the Boroughs. Mr. Nace and Mr. Kramlick will discuss the tapping fee concerns with the Supervisors.

Employee Handbook – Attorney Katherman met with Desiree and Pat as well as the Personnel Committee to review the current handbook and recommend a few changes. The handbook was reviewed with the Board. The Board will continue to review and discuss the proposed changes for action at a future meeting.

Engineer’s Report

Chestnut Valley Pump Station – Colin Cash from CSD shared information on problems with this pump station. At this time several attempts to solve these problems have been taken, but the issues are ongoing. JE Good Consulting Engineers made a site visit on March 25th to determine if the electrical system was the cause of the problems. They provided a memorandum explaining the tests that were completed. The results of that testing determined that the electrical system is not the cause of the problems. Colin made several other recommendations and steps that could be taken to eliminate some of the probable causes. Hydro-Numatic provided a quote to install a temporary VFD on one of the pumps. If it looks as though the VFD will make a substantial improvement, the test should be run for a one to two weeks period. If no improvement is indicated, the VFD should be removed. Hydro-Numatic’s quote is \$2,056.00 but does not include the removal of the VFD. A Fisher/Marquis motion was made to approve Hydro-Numatic’s quote of \$2,056.00 to install a temporary VFD. Motion passed unanimously. If this test does not indicate the cause of the problem, it could be in the force main. Colin explained how the force main and flow could be affected by a high point in the line. If the force main is the cause, excavating will be required and additional investigation taken to solve this chronic problem.

Pump Station Capital Improvements Plan – Colin presented the pump station CAP which included estimated costs, photos and suggested improvements for each station. The proposed improvements are based upon the stations’ age.

Effluent Line Abandonment Project – All work has been completed with the exception of plugging the line that runs across Brunner Island into the river. Alternate solutions are being reviewed to plug the line at the “Gut” end of the line. The contractor does not have access to the river side of the line because of gates located on Talen’s property. Chris is attempting to obtain contact information for Talen so access to this area can be provided to the contractor. Clear View Excavating has issued an application for payment totaling \$87,583.50 which can be approved with the invoices presented for payment this evening. This amount will be submitted for reimbursement to the Authority through the grant.

Manchester Street Project – Paving should be completed for this project in April or May. Manchester Borough is considering adding underdrain to reduce the groundwater under the road to help prevent erosion.

Newberry Township Annual Calculations – The annual Newberry calculation has been made by CSD to determine the costs that will be charged to Newberry Township per gallon for their flow treated at the Mt. Wolf plant. The per gallon charge remains the same as this past year's charge.

Saginaw Dechlorination Project – The necessary equipment has been received to proceed with this project.

Tap Fee Update – The tapping fee study is nearly complete. It appears the tapping fees could be increased up to \$4,000; however, the Authority can decide to set the fees lower than the maximum allowed. Chris will provide additional information at the May meeting.

Influent Flowmeter – The influent flowmeter at the Mt. Wolf plant is being monitored in an effort to determine its irregular and inaccurate readings.

Area 2 – The lateral layout for this area is being reviewed. Determinations need to be made regarding which homes will not have service to their basements as well as which will require grinder pumps. There will be at least one new pump station along with upgrades to the Musser Run station. There may be a need for an additional pump station as well.

Second Street Station – Four repairs have already been completed to lines serviced by this station. Three of the four were repaired by USG in the Poplar Estates Development and one was completed on March 17th by Clearview Excavation which involved the replacement of a separated line outside a remotely located manhole near Saginaw. Suspected sump pump locations in Poplar Estates should be inspected by staff. Two additional repairs will need to be done during a low flow period.

Chris said Starview Mobile Home Park may have I & I issues that should be looked into based upon the high flows recorded when it rains.

Line Televising – Televising of the lines from Sherman Oaks to Long Road has been scheduled. USG will be televising and flushing the lines.

Garrod Property – All issues have been addressed on the 2/22 plan. The financial security will be established later. A Marquis/Hillard motion was made to conditionally approve the final plan and Land Development Plan for the Garrod property upon receipt of planning module approval. Motion passed unanimously.

DHL – DHL has submitted their annual line inspection report. Chris has not yet reviewed it.

Sewer Authority Inspections – Pat questioned whether the Authority should have someone who is a licensed plumber inspect laterals when they are installed. In the past Lenny Seitz handled the inspections. After Lenny left, staff has been performing them. Pat was instructed to search for an independent or retired licensed plumber who may be interested in doing these inspections.

Treasurer's Report

Invoices – A Fisher/Kramlick motion was made to approve the invoices as presented. Motion passed unanimously.

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Requisition 2021-3 – A Marquis/Fisher motion was made to approve Requisition #2021-3 totaling \$46,635.44 to CS Davidson for all engineering fees for Area 2, digester analysis and the Capital Improvement Plan for the pump stations. Motion passed unanimously.

Requisition 2021-4 – A Kramlick/Hilliard motion was made to approve payment of \$56,178.73 to the Northeastern York County Sewer Authority for reimbursement of all invoices previously paid for engineering fees related to Area 2, digester analysis and pump station projects. Motion passed unanimously.

Both of these requisitions will be paid out of the new construction fund at BNY Mellon using the \$10 million loan.

Executive Session – At 9:25 PM an Executive Session was called to discuss personnel matters.

Regular Meeting – At 9:37 PM the regular meeting was called back to order.

Adjourn

At 9:38 PM a Marquis/Kramlick motion was made to adjourn. Motion passed unanimously.

NEXT REGULAR MEETING - May 24, 2021 - 7:00 PM