

Northern Lancaster County Authority
Minutes of Meeting Held
October 14, 2019

The regular monthly meeting of the Northern Lancaster County Authority took place Monday, October 14, 2019 at 7:00 PM. In attendance were board members Mike McHenry, Steve Tomasko, Roger Sauder, Grant Wise and Jesse Martin. Also in attendance were Jason Coyle, Plant Superintendent, Fred Ebert, Authority Consulting Engineer and Tony Schimaneck, Authority Solicitor.

1. Community Open Session

- a) No Guests

2. Minutes

- a) Motion to approve minutes for the September 2019 meeting passed unanimously with a vote of 4-0, as Mr. Wise arrived to the meeting after the vote.

3. Check Record and Approval of Bills

- a) Motion to pay bills passed unanimously at a vote of 5-0.

4. Plant Operator's Report

- a) Review Plant Operator's Report on Flows, EDUs and Plant Performance.

- Current monthly flows were reported at 0.275 MGD with 1.3" of rain through October 14, 2019
- Gehman School Duplex Omega Blower was sent out for rebuild. This is the original blower installed 9/20/2010.
- Total Sanitary Sewer Main Footage Inspected by Staff in September = (0) feet of 8-inch sewer mains from any Basin.
- Lateral Leaks Repaired to Date:
 - A. See chart within Board Packet
 - I. To date 9 laterals have been repaired in 2019

- b) Delinquent Account List:

- Liens prepared for Acct# 13, 76, 468, 928 and 1001
- Acct #755 has a Sheriff Sale scheduled for 11-20-19 (not by NLCA. Our balance is \$701.70)
- Acct #507 emailed Kathy she is losing her home. Current balance is \$514.83
- Acct #257 has a Sheriff Sale by the Mortgage Holder on 1/29/2020, we will have to update our lien for next month. Kathy sent the request to Tony this afternoon.

- c) Monthly/Quarterly QuickBooks Budget Review

- Current QuickBooks Board Reports were emailed for review. There were no Board comments or questions.
- Budget Line item questions were handled within the Engineer's Items

- d) Sewer Capacity Application Flow Chart

- Emailed to Twp. Supervisors and Planning Commission for review and comments.

- Once approved, we will add to our website and provide copies to the Twp. Office
- e) Process Water Strainer
- Discussion was held on final material pricing to replace our original process water strainer. Riordan Material Corporation price using Co-Stars is \$10,975 for the new strainer.
 - Blooming Glen updated their quote to \$7,627.00 for material and installation
 - AC Schultes quote is \$21,850.00 for the combined project
 - Motion passed unanimously to purchase the strainer through Riordin and have Blooming Glen perform the install with funding to come from the Major Annual Repair Acct #554.9
- f) Reed Bed Inspection by Construction Wetland
- Mr. Coyle reported Construction Wetland was onsite October 10th. Reports indicated the beds looked fantastic, including the 4th Reed Bed planted one year ago.
- g) Garvey Resources, Inc.
- 5-year renewal application has been submitted to DEP for land application of our Biosolids.
 - Mr. Coyle reported he spoke to Mr. Laur with DEP who said the application looked great and that he did not foresee any issues within a quick approval.
 - Once we have approval, Mr. Coyle will begin the discussions to permit a local farm to receive our biosolids. Board would like to have the field soil analysis performed prior to any applications.

5. Engineer's Items

- a) Engineer's Report
- The Authority Engineer's written report was reviewed.
- b) Fourth Sludge Bed Updated Schedule
- The Authority discussed setting up a tour with the BOS and Authority boards to tour the installation of the fourth reed bed. The only outstanding item is the incorporation of the contractor's As-Built Redline Drawings into the design drawing set to create the final As-Built drawings for the Authority. No update at this time from the BOS on a potential tour.
- c) Brecknock Twp. Rezoning/ Act 537 Plan Update
- EE, Inc. is preparing a complete draft of the Act 537 Plan for review by the Act 537 Plan Committee. The last analysis involved the expansion of the package WWTPs as well as the ability to convey the wastewater to the adjoining municipal systems. The draft will most likely take several revisions to incorporate the comments from the committee.
- d) Annual Lining Project/2019 Pa Small Water and Sewer Projects Grants
- The Commonwealth Financing Authority has announced that they are accepted grant applications up to December 13, 2019. The grant is for water, sanitary sewer and storm sewer project with a total cost of less than \$500,000.00. The required match is 15%.
A potential project would be the replacement of the existing sanitary sewer mains that have sags in them. The reasoning for the award of the grant is that the Authority has been doing

and extensive evaluation of the its overall sanitary sewer system to identify and remove I/I as well as identify any issues that could impact either the capacity of its collection system or the structural integrity of the collection system. As part of this analysis the Authority has identified five sections of their sanitary sewer system that contain sanitary sewer mains constructed out of Asbestos Concrete Pipe that have now developed sags and the structural integrity of the sanitary sewer mains may have been compromised due to the sag or the condition of the pipe. These five sections of sanitary sewer mains are in an area with a high ground water table and numerous springs. The project would cost approximately \$252,400.00. We could also expand it to include the replacement of the sanitary sewer main under the turnpike. This was previously excluded due to costs but we may now want to do it under a grant project.

The advantage of applying for the grant is that it is a good grant project and we can show the customers that we applied for every applicable grant to try and keep our rates the same. The grant program is very competitive but very political. In order to be successful all board members will need to help in getting some community and political support for the project. This is more important than the arguments that are made in the actual grant application.

- Mr. McHenry requested information on the Political Gauge asking if we need any muscle. Mr. Ebert explained the political process scoring and the requirement of follow up letters from the BOS, the Authority and 2 or 3 large company owners within the Twp.
- Discussions were held on: Under Turnpike \$100,000 and Sag Removal \$252,000; True Grant we get 85% and match 15%.
- Motion passed unanimously for Mr. Ebert to apply for the grant at the expense not to exceed \$5,000 and expense the invoice to our annual Engineering Account.

e) Rules and Regulations and Standard Specification Update

- The Authority is considering a special work session to discuss this topic so that it does not take up the majority of a board meeting. The board members should discuss who wants to attend and select a date for a work session.

f) Developer Status Spreadsheet

- The solicitor provided an update on the status of the easements and reported that he is working with several of the developers on having the agreements executed so that they can be recorded.

g) Budget Review

- The 2020 Operating Budget has been revised per the work session that was held on September 19, 2019. The Board has also asked for clarification on a number of items. The requested clarifications have been provided to all board members. The Superintendent answered any questions that the board may have had on the clarification or any other items.

h) Lateral Ordinance

- It was reported that the Brecknock Township Planning Commission is still reviewing the ordinance and may be making revisions to the ordinance.

i) Long Term Plan to Handle Max Flows

- The Authority is looking to develop a long term plan over the next several months to define options for how the Authority can increase the capacity of the Beam Road WWTP in order to handle future flows, are we budgeting enough and plan for our future.
- Mr. Ebert discussed the following in chronological order of importance to present to the Board on a monthly basis starting in January.
 1. 4th Digester
 2. Possible 5th Reed Bed/Purchase Property
 3. 3rd Clarifier working in series
 4. Emergency Generator—Discussion on Resale Value
 5. Flow Equalization Tank

6. Attorney Items

- The discussion on the proposed resolution concerning the combined commercial and residential EDU policy was approved unanimously Board signed Resolution No 10-14-19-1 Amending The Connection and Tapping Fee Resolution.
- The solicitor reported it was virtually impossible to convert the existing Pension Plan into a defined 401 for the existing employees but we could adopt a new Resolution for employees starting after January 1, 2020. Board unanimously gave direction to proceed within the preparation of the new Resolution.

7. Old Business

a) Kramer Mill Rerate

- No Update

b) Maple Ridge North Additional Lot

- No update or additional communication with Developer this month.

8. Sign Checks

9. Executive Session

- An executive session was held at the end of the meeting to discuss legal and personnel matters. No action was taken by the board at the conclusion of executive session

Meeting Adjourned at 9:00 PM