

# **The Municipal Authority of the Borough of Lemoyne**

510 Herman Avenue, Lemoyne, PA 17043

(717) 737-6843

## **Tuesday March 8, 2016 Municipal Authority Meeting**

The Authority met in regular session at 6:02 p.m. at the Wastewater Treatment Plant with board members Lori Hegedus, Sam Leach, and Daniel Green in attendance. Consulting Engineer Matt Todaro, Deepthi Kalyanam, Solicitor Henry Coyne, Plant Employees Charlie Moll and Tim Travitz, and Borough Manager Robert Ihlein were in attendance. On February 9, 2016 the LMA went into Executive Session from 6:55PM until 7:09 PM. No action was taken in Executive Session.

Minutes were approved from the January meeting.

## **Lemoyne Borough Manager's Report**

### **1. Collection and Conveyance System Operations:**

Most systems have been functioning normally and routine maintenance is being conducted at the pump stations. No major malfunctions to report.

### **2. Treatment Plant Operations:**

Operator Charlie Moll reported a minor exceedance of 0.01 m/L in Total Phosphorous for the month of January. This was due to problems with the equipment that adds ferrous into the treatment process. Part of the problem was a frozen feed line. The situation has been corrected, and staff has plans to replace some of the equipment involved.

Mr. Pat Bowen, inspector with PADEP, visited the plant on February 29<sup>th</sup>. Mr. Moll talked to him about the problem with the ferrous system. Charlie also took him on a tour of the plant to show him the progress made on various systems and equipment.

Staff is beginning to assemble an "Operations and Maintenance Plan" for the plant. The plan will cover the various stages of the liquid and solids processing functions and will include information from the O&M documents for individual components. This effort will take several months, and Entech Engineering is providing assistance.

### **3. Authority Projects:**

#### **Treatment Plant Construction**

Most of the items on our punch list submitted in September have been addressed by the contractors. Staff is still concerned about the actual dates of the warranties on various pieces of equipment since they were put into place at various times. Some of that equipment already had to be repaired or replaced.

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One of the last remaining items is the functionality of the SCADA system. IDI is being authorized to return to the site to coordinate the technology and train staff how to use it.

#### 4. New Connections:

a. Request by Joe Katkocin – He has started building 2 new houses on Herman Avenue across the street from the pool. In December LMA agreed to install a second capped 1.5 diameter service lateral to service the second unit. Borough staff will implement this project in the end of March – beginning of April.

b. Request for Sewer Service Availability - Staff received a request from an engineer representing a client for the possible development of the 7.5 acre parcel located on the corner of Lowther Street and Susquehanna Court. The project under consideration is described as a “transitional care facility” with an estimated average daily flow of 10,000 gpd. No activity to report this month.

c. Artis Personal Care Facility – this 64-bed memory care unit is scheduled to be constructed on the northeast corner of 12<sup>th</sup> and Indiana Avenue. The land development plan has been approved, and a building permit is pending. They will construct a privately-owned pump station that will connect to a manhole near the intersection. They have not paid the Tapping Fee yet. Their Planning Module is currently under review by PADEP.

d. Vacant parcel on North 12<sup>th</sup> Street – an inquiry was made by a local surveying/engineering firm about sewer service to the parcel just to the north of the Artis property. The property is zoned Office/Residential, and a multi unit residential development was mentioned. I provided a letter stating that the Borough and its Authority has the capacity to serve such a development. The letter of inquiry was passed on to the Engineer for the Authority.

#### Administration:

a. Memo from Borough Council to do a Request for Letters of Interest for sale of the assets – Zachary Border and David Beasley have volunteered to participate on behalf of Council. I have learned there is potential availability of free services available through PA DCED to assist with the valuation of assets. On February 11 Council authorized me to prepare and submit the grant applications. This is now in progress.

b. Entech Engineering is assisting Borough staff to gather the information needed for the 2015 Chapter 94 Report, which is due to PA DEP by March 31, 2016.

c. Statement of Financial Interests forms have been sent by the State Ethics Commission and have been distributed to you. Members of the Authority should complete the form and return it to my office.

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## Visitors

None

## Engineers Report – BH's Deepthi Kalyanam

### WWTP Upgrade Design:

#### Activity This Period and Current Status

1. Received copy of Plant Staff's "Lemoyne Borough WWTP – SCADA, Instrumentation, and Control Items". Issued 2/13/16 request to LMA's Will Hesse to hold Electrical and General Contractor's AFP until items resolved.
2. Continued construction phase services.
3. No AFPs were submitted this month.
4. MBR CORs No. 25 and 26 – to be further discussed during executive session with LMA's Solicitor.

#### Future Activity

1. Continue construction phase services. Process any remaining contractor submittals. When directed, process Electrical Contractor Closeout Documentation. Prepare Pennvest Payment Request.
2. Continue work on addressing "Lemoyne Borough WWTP–SCADA, Instrumentation, and Control Items" with all parties. List generated by Plant Staff and issued 2/12/16.
3. General Contractor's AFP No.27 – hold until process performance test results can be accepted and all their associated "SCADA, Instrumentation, and Control Items" are completed.
4. Electrical Contractor AFP – hold until all their associated "SCADA, Instrumentation, and Control Items" are completed.

### Collection System Flow Data Management

#### Activity This Period and Current Status

1. Continued data hosting and management of meeting data until the end of February.
2. Received request from the Borough Manager to discontinue flow metering at all 6 locations.
3. Removed, cleaned and transmitted all meter sensors and associated equipment to Lemoyne's Tim Travitz on February 29, 2016.

#### Future Activity

1. Download 3 years of data from all meters from Telog server and provide a copy of the data to the Borough Manager as a backup.

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## Penndot I-83 project:

### Activity This Period and Current Status

1. Forwarded documentation to PennDOT's Karl Wink on 2/29/16 for approval.

### Future Activity

1. If required, coordinate with PennDOT's Stephanie Dodge to grout abandoned sanitary sewers. Lemoyne's Tim Travitz will confirm if this is needed.
2. Recommend the LMA continue to hold PACT's AFP partial payment until PennDOT's Karl Wink approves the final contract amount.

## NPDES Permit Renewal

### Activity This Period and Current Status

1. Received dilutions from PADEP for the WET testing. Charlie Moll is coordinating with Sub-urban labs to conduct the testing in March.

### Future Activity

1. None

## Other:

Make a motion to decrease BH professional services agreement by \$7,576.80 as a result of the credit from the construction phase.

## Treasurers Report

Will was absent from the meeting and his report was given by Dan Green.

## Payment of Bills

<b><u>2016</u></b>	<b><u>Construction</u></b>			
	None			
				\$ -
<b><u>2016-03</u></b>	<b><u>Operating</u></b>			
	PennVEST Bank Loan	71398	\$	38,858.53
	Buchart Horn, Inc.	95080	\$	399.00
			\$	39,257.53

Dan Green made a motion to pay the operating bills. The motion passed unanimously.

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## **Solicitors Report**

Mr. Coyne will hold his report for executive session.

## **New Business**

PMAA Meeting Recap – Lori Hegedus gave a recap of the PMAA presentation she and Will Hesse attended. Minutes and bylaws will be placed on the website. We need to think about appointing an open records officer.

North 12<sup>th</sup> Street Development – This was covered in the Borough Manager's Report.

Existing Headworks Screen – This is the piece of equipment that sits in the headworks. It is about 20 years old. We have a quote on replacement parts. The cost is close to \$20,000. Charlie Moll found a company that may specialize in this type of equipment. This is a backup, so it we won't need to purchase a whole new screen. Parts will be somewhere around \$28K. It will be \$5500 to put the thing together. The Lori Hegedus made a motion to repair the Headworks Screen for a cost not exceed \$36,000.

Lori Hegedus asked Robert Ihlein to put together a list of short term projects that weren't touched during the plant upgrade.

Set Date and Time for Plant Open House – Robert Ihlein felt that June 18 would be best for the tour. It will be included in the Borough Newsletter. The Authority agreed to this date. Robert will contact Jane Wertz to see about putting up a new plaque on the outside of the plant.

Dan Green made motion to retain Greenawalt and Company for our auditing services. The motion was seconded and approved unanimously.

## **Old Business**

Wastewater Treatment Plant Sale or Lease – Lori Hegedus, Dave Beasley, Will Hesse, and Zach Border met to discuss the possible sale or lease of the plant. It was mentioned that New Cumberland is in the process of doing this. Mike Cassidy (Lemoyne Borough's Solicitor) is actually handling this for New Cumberland.

Robert Ihlein brought up Direct Energy's "Demand Response" program that would allow the Plant to make a little money by having the plant use it's own energy supply during peak usage times. No action was taken on this item though.

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The Authority went into Executive Session at 7:03 and came out of Executive Session at 7:22.

Meeting adjourned at 7:22 PM.