

MEETING MINUTES – February 10, 2016  
WEST EARL SEWER AUTHORITY  
PO BOX 725  
BROWNSTOWN, PA 17508-0725

The regular monthly meeting of the West Earl Sewer Authority was held in room 102 at the West Earl Township Municipal Building, 157 West Metzler Road, Brownstown, Pennsylvania on Wednesday, February 10, 2016. Chairman Mike Reed called the meeting to order at 7:02 PM.

**Authority members present:** Mike Reed, Dave Noyes, Rick Weik, Brian Kane and Don Eckel. Also present: Dan Becker, Becker Engineering, Teresa Beaver, administrator.

1. **MINUTES**

The *motion* by Rick Weik, seconded by Don Eckel was approved unanimously to accept the minutes of the January 13, 2016 regular meeting of the West Earl Sewer Authority as presented.

2. **PUBLIC COMMENT**

None

3. **ENGINEER'S REPORT**

**See attachment**

*Zimco/American LaFrance* – Zimco provided quarterly sampling that indicated a slight exceedance of permitted limits of Ammonia Nitrogen, pH, and Phenolics. BEL issued a review letter and will continue to monitor the levels and work with Zimco regarding these exceedances.

*Patti Martin Sewer Extension* – BEL spoke with Ms. Martin recently and indicated that field survey work is being scheduled. The engineer asked Ms. Martin to present the Authority with a written request if she would like specific areas considered in the planning and design of the upcoming project. To date, the written request has not been received.

*Conestoga View Sewer Service* – the Authority mailed informational letters to the impacted property owners in January, 2016. Survey work will begin as soon as the weather breaks.

*Carper Dance Studio* – Revised sanitary sewer design drawings were provided to BEL and the engineer recommends approval. **The *motion* by Brian Kane, seconded by Don Eckel was approved unanimously to approve the revised sanitary sewer design drawings for the Carper Dance Studio project.**

The required pre-construction meeting is scheduled for Friday, February 12, 2016 at 10 AM at the West Earl Township municipal office.

*Route 222 Turnpike Signage* – **The *motion* by Don Eckel, seconded by Dave Noyes was approved unanimously to execute the questionnaire and permit application for the proposed Route 222 Turnpike signage, indicating that there are no Sewer Authority facilities in the area of the project.** Chairman Mike Reed signed the form.

4. **CORRESPONDENCE**

- Copies of the **Monthly Operator's Report** were distributed to the Authority for review.
- Copies of Zimco's quarterly report and BEL's response letter were distributed to the Authority for review.

5. **BILLS**

The *motion* by Rick Weik, seconded by Brian Kane was approved unanimously to pay total monthly operating expenses of \$31,530.74.

The ***motion*** by Dave Noyes, seconded by Don Eckel was approved unanimously to pay escrow expenses relating to the LGH, Brownstown Elementary School, Carper Dance Studio and Creek Hill Development for \$777.50. Escrow expenses will be reimbursed by the developers.

6. **PAYMENT REQUISITION**

The ***motion*** by Don Eckel, seconded by Brian Kane was approved unanimously to authorize payment Requisition No. 168 for \$31,530.74 to pay operating expenses. The Authority and engineer signed the document.

7. **OTHER BUSINESS**

BEL is preparing the Chapter 94 report for submission by the March 31, 2016 due date. The report will be distributed to the Authority before the next meeting for review. The report will be presented for signatures at the March 9, 2016 meeting.

8. **ADJOURNMENT**

The ***motion*** by Don Eckel, seconded by Brian Kane was approved unanimously to adjourn the meeting at 7:25 PM.

# WEST EARL SEWER AUTHORITY

## February 2016 Engineer's Report

1. **DS Waters (No Change from January Report):** BEL received a phone call from George Sheare with DS Waters on January 4, 2013. Mr. Sheare indicated that the production at DS Waters has increased recently, and they have been experiencing higher operational costs as well as operational issues associated with their wastewater treatment system which treats their bottle washing wastewater prior to discharge to the Cocalico Creek. I explained to Mr. Sheare that if DS Waters is looking to increase their discharge to the Authority's system, a written request should be made to the Authority requesting additional capacity. The Authority would then evaluate the receiving sewer system capacity, and respond to DS Waters outlining whether excess capacity exists within the Authority system or whether any Authority system upgrades would be required to convey the additional flows. I also explained to Mr. Sheare that DS Waters would be required to pay the additional tapping fees associated with the additional capacity and also pay the increased sewer user fees. Mr. Sheare appreciated the information and will get back in touch with the Authority or BEL if they would like to pursue this issue any further.
2. **LGH Sewer Connection (No Change from January Report):** ETSA issued a letter to WESA dated January 5, 2015 indicating that ETSA is willing to continue discussions with WESA to provide sanitary sewer service to LGH. ETSA indicated that WESA/LGH needs to agree in writing to pay for all of ETSA's costs in the evaluation of the ETSA existing facilities before any work will be commenced on the evaluation. The WESA Solicitor subsequently issued a letter to LGH's legal counsel on January 8, 2016 requesting that LGH agree to the terms that ETSA has presented for the evaluation.
3. **Lancaster County Career & Technology Center (No Change from January Report):** LCCTC submitted a letter to the Authority dated April 26, 2011 indicating that they may be interested in connecting to the Authority's sanitary sewer facilities when public sewer facilities are installed adjacent to the LCCTC facility. LCCTC indicated that anticipated wastewater flows of approximately 3,000 – 4,000 gpd should be utilized for planning purposes.
4. **Non-Residential Waste (NRW) Discharge Permit Program:**
  - a. **DS Waters (No Change from January Report):** The NRW Permit will expire on August 31, 2019. DS Waters provided the quarterly sampling results and BEL issued a review letter dated October 26, 2015.
  - b. **Zimco/American LaFrance:** The NRW Permit will expire on December 31, 2019. Zimco provided the quarterly sampling results and BEL issued a review letter dated January 21, 2016.
  - c. The Authority had mailed correspondence to all non-residential customers requesting updated information and information has been coming into the Authority. Authority staff and BEL have been working to compile the information that has been received to date. BEL also drafted a letter for the Authority to send to all non-residential customers regarding discharge of fats, oils and greases into the Authority's system.
  - d. At the request of the Authority, BEL issued a NRW Permit Questionnaire to Oatman Properties who recently purchased the property located at 1805 Newport Road. BEL has not received a response.
5. **PADEP Sewage Facilities Planning (No Change from January Report):** BEL met with PADEP and Authority representatives on June 25, 2012 to discuss future sewer area planning as well as planning associated with the 2010 WWTF rerate. As a result of that meeting, PADEP has requested that the Authority submit a Special Study to address the WWTF rerate as well as the selected alternative for the Oregon Pike Sewer Extension project. At the July 2012 Authority meeting, the Authority authorized BEL to prepare and submit the Special Study to PADEP for these two projects.

BEL also confirmed with PADEP that the Authority could request Total Nitrogen (TN) off-sets for the Talmage Area and the Oregon Pike Area since the existing OLDS will be abandoned and all properties will be connected to the Authority's system. This means that the current TN loading limit

included in the NPDES Permit for the WWTF can be increased by 25 lbs/year/EDU. BEL included the TN offset request information as part of the recently submitted WWTF NPDES Permit renewal.

6. Patti Martin Sewer Extension: BEL received a telephone call from the property owner questioning when and if public sanitary sewer service would be provided in the area of Millway Road. BEL indicated that field survey work is being scheduled.
7. 9<sup>th</sup> Street Sewer Extension (**No Change from January Report**): BEL was previously contacted by representatives of the 513 South 9<sup>th</sup> Street property inquiring when public sewer may be available to the site. BEL informed the representatives that the Authority has no immediate plans to provide public sanitary sewer facilities in this area. However, if the Township requests that the Authority provide public facilities, then a project may be undertaken by the Authority. If the property owner desires public service or is required to connect to public facilities, then that would need to be done so at the property owner's expense at this time. A realtor for a property located along 9<sup>th</sup> Street recently contacted Teresa regarding public sewer service.
8. Old Akron Road Sewer Extension (Landis Property) (**No Change from January Report**): The Authority requested that BEL evaluate sanitary sewer extension alternatives to provide public sanitary sewer service to an area along Oregon Pike and Old Akron Road. BEL reviewed a GIS map and preliminary project costs with the Authority at the April 2013 Authority meeting. The Authority also requested that this area be surveyed as part of the Conestoga View Sewer Service area in the event the Township/Authority decides to install sanitary sewer facilities in this area.
9. Creek Hill (**No Change from January Report**): All sanitary sewer construction and testing has been completed. The Authority authorized a reduction to the sanitary sewer financial security reduction from \$281,693.50 to \$36,582.15 at the November 2015 Authority meeting.
10. Tapping Fee (**No Change from January Report**): The Authority approved the recently calculated tapping fee of \$2,560.00 effective June 1, 2015.
11. Stone Barn Place (**No Change from January Report**): The Authority granted 8 EDU's of sanitary sewer capacity (2,120 gpd) at the July 2015 Authority meeting. The developer's consultant needs to address one minor sanitary sewer design issue and provide a sanitary sewer construction cost opinion for purpose of establishing the sanitary sewer financial security for the project.
12. Fairmount Homes WWTF (**No Change from January Report**): BEL received a telephone call from Fairmount Homes regarding the status of public sanitary sewer service for the LGH property. Apparently, Fairmount Homes needs to decide whether they will expand and/or upgrade their WWTF in the very near future and is concerned that they will be required to connect to public sanitary sewer facilities if and when public facilities become available in the Farmersville area. Fairmount Homes is not opposed to connecting to public sewer facilities, however, does not want to spend hundreds of thousands of dollars to upgrade/expand their WWTF and then have to connect to public facilities immediately thereafter. There is no action required by the Authority at this time.
13. Hess Property (**No Change from January Report**): BEL received several inquiries from M.L. Saxinger and Associates regarding sewer service and capacity for a proposed project located behind the Newport Road Pumping Station.
14. Conestoga View Sewer Service: BEL contacted PADEP regarding planning requirements for this project. PADEP indicated that WESA will be required to complete an Act 537 Special Study which shall include an alternatives analysis for sanitary sewer service. BEL will initiate work on the Special Study as well as field survey and environmental clearance work. The Authority mailed letters to the impacted property owners on January 18, 2016.

15. WWTF NPDES Permit Renewal (**No Change from January Report**): The Authority's WWTF NPDES Permit will expire on January 31, 2016. BEL submitted the renewal application to PADEP on July 9, 2015.
16. Sewer Index Mapping (**No Change from January Report**): The Authority authorized BEL to update the sewer index mapping at the May 2015 Authority meeting. BEL provided a draft map to the Authority staff for review.
17. Phase 3, East Main Street Stormwater Project: BEL has been working with the Township's Consultant and the contractor to address a sanitary sewer lateral conflict.
18. Carper Dance Studio: The developer is proposing to construct a dance studio at the site of the former Brownstown Restaurant. The property has a current sanitary sewer allocation of 5 EDU's and the service lateral was previously capped. The developer has been informed that they need to provide a written request to the Authority detailing the number of EDU's that they want to retain for the property. **Also, revised sanitary sewer design drawings have been provided and BEL recommends that the Authority approve the sanitary sewer design for this project.**
19. Hoover Heights (**No Change from January Report**): BEL received sanitary sewer design drawings on November 18, 2015 and sent an email to the developer's consultant on November 30, 2015 indicating that work will not commence on this project until the developer establishes the required sanitary sewer escrow account in accordance with the Authority's Rules and Regulations. The Township may be interested in connecting the Township Building/Public Works Building to the sanitary sewer facilities which will be installed as part of this project.
20. Route 222 Turnpike Signage: PennDOT/PA Turnpike Commission is proposing to install Dynamic Message Signage along Route 222, just south of the Farmersville Road crossing. PennDOT has provided forms to the Authority for review/signature to determine whether any Authority sanitary sewer facilities will be impacted by the proposed signage and associated electric service lines. **Since the Authority does not have any facilities in the area of the project, BEL recommends that the Authority sign the form and return it to PennDOT.**