MEETING MINUTES – July 13, 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, July 13, 2016. Chairman Mike Reed called the meeting to order at 7:00 PM.

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

#### 1. MINUTES

The <u>motion</u> by Don Eckel, seconded by Brian Kane was approved unanimously to accept the minutes of the June 8, 2016 regular meeting of the West Earl Sewer Authority as presented.

#### 2. **PUBLIC COMMENT**

Keith Kauffman, representing the Board of Supervisors asked the Authority to release the lien, No. CI-01-4270, which was filed against the property at **99 North Church Street** for non-payment of tapping fees. The Authority concurred that the measurement from the sewer facilities to the trailer, which has subsequently been removed, appears to have been greater than the required 150 feet. The *motion* by Don Eckel, seconded by Brian Kane was approved unanimously to release the lien. Office staff will notify the attorney that the lien has been satisfied.

# 3. **ENGINEER'S REPORT**

See attachment

<u>DS Waters</u> – BEL spoke with representatives from DS Waters about scheduling a meeting to discuss their ongoing exceedances of wastewater discharge and instantaneous flow. DS Waters suggested several dates they are available to meet. BEL will schedule the meeting and confirm the date and time with Authority members Mike Reed and Brian Kane who will attend the meeting.

<u>Conestoga View Sewer Service</u> – The Authority considered the request of Jason and Angela Miller who are building a home at **426 Millway Road, to sanction the use of a holding tank** until public sewer is installed. This property is in the proposed Conestoga View sewer service area. The Authority has no objection to the use of a holding tank at this property until the public sewer is available. The Authority does not guarantee when the sewer line will be ready for connection, as the project is not yet under construction. The owner(s) understand that they must enter into an agreement with West Earl Township and post escrow that is established by the Board of Supervisors.

**NPDES permit renewal** – PA DEP prepared the draft NPDES permit for review on June 23, 2016. BEL provided a review letter based on discussion and input from Brian Hershock, the treatment plant operator. In the review, BEL cites increased sampling frequency that will represent a 70% increase in laboratory fees, with no increase in the receiving waters, as well as additional manpower costs that will be incurred for the additional sampling requirements. The **motion** by Dave Noyes, seconded by Brian Kane was approved unanimously to send BEL's response letter as drafted.

### 4. **RESOLUTION 7-13-2016-1**

The Authority updated the tapping fee to \$2,800.00 per EDU at the June 8, 2016 Authority meeting. The *motion* by Mike Reed, seconded by Don Eckel, was approved by a vote of 3-1 to

adopt Resolution No. 7-13-16-1, as prepared by the Authority Solicitor, to increase the tapping fee to \$2,800.00 per EDU effective June 8, 2016. Dave Noyes voted against adopting the resolution. The Authority executed Resolution 7-13-16-1.

#### 5. CORRESPONDENCE

- Copies of the **Monthly Operator's Report** were distributed to the Authority for review. The Authority briefly discussed the increased flow from the DS Waters plant and where this additional flow is identified on the report.
- The Authority acknowledged the need to replace the SBR control valves. TAH Construction will be installing the valves and operators as their schedule allows.

#### 6. **BILLS**

The <u>motion</u> by Brian Kane, seconded by Don Eckel was approved unanimously to pay total monthly operating expenses of \$46,526.80.

The <u>motion</u> by Dave Noyes, seconded by Brian Kane was approved unanimously to pay escrow expenses totaling \$137.50 relating to the Creek Hill, Stone Barn Place and LGH projects.

## 7. **PAYMENT REQUISITION**

The <u>motion</u> by Brian Kane, seconded by Don Eckel was approved unanimously to authorize payment Requisition No. 173 for \$46,526.80 to pay operating expenses. The Authority and engineer signed the document.

The <u>motion</u> by Mike Reed, seconded by Brian Kane was approved unanimously to authorize payment Requisition No. 17 for \$1,925.00 to pay expenses from the Bond Redemption and Improvement Fund for Engineering expenses associated with the Conestoga View Sewer Extension project. The Authority and engineer signed the document.

#### 8. **OTHER BUSINESS**

Stephanie Metzger, 351 Rose Hill Road, asked the Authority for reimbursement of labor costs to replace a broken valve and float that was provided free of charge by the Sewer Authority. The Metzger's were given the Notice to Connect on November 27, 2012, but did not make the connection until April, 2016. The chairman spoke with the inspector about this issue. Chairman Mike Reed recommended contributing half of the \$273.56 labor charged by Cocalico Plumbing and Heating to replace the broken valve. Let it be recorded in these minutes that, had the customer made the connection when directed, the part and labor would have been under warranty by the manufacturer and there would not have been any out-of-pocket expense to the Authority. The <u>motion</u> by Mike Reed, seconded by Don Eckel was approved unanimously to pay \$137.00 to Stephanie Metzger for partial reimbursement for the labor charge to replace a broken valve in the grinder tank at her residence.

#### 9. **ADJOURNMENT**

The <u>motion</u> by Mike Reed, seconded by Don Eckel was approved unanimously to adjourn the meeting at 7:43 PM.

# WEST EARL SEWER AUTHORITY July 2016 Engineer's Report

 DS Waters: As previously discussed with the Authority, DS Waters flows continue to exceed their maximum allowable daily flow of 61,250 gpd as well as their instantaneous maximum flow of 200 gpm. BEL previously recommended that the Authority meet with DS Waters concurrent with the West Earl Water Authority to discuss water and sewer capacity, however, it is our understanding that the Water Authority met with DS Waters independently. BEL has been attempting to coordinate a meeting with DS Waters representatives.

2. LGH Sewer Connection (No Change from June 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.

LGH's consultant emailed BEL on March 8, 2016 questioning the status of negotiations between WESA and ETSA. BEL responded that no work will commence on sewer service alternatives until LGH complies with the items identified in the Authority Solicitor's January 5, 2016 correspondence. BEL sent a follow up email to LGH's legal counsel and engineering consultant on March 28, 2016 and to date has not received any response. WESA's Solicitor issued an additional letter to LGH counsel on April 18, 2016 and to our knowledge, has not received any response.

- 3. Lancaster County Career & Technology Center (No Change from June 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: The NRW Permit will expire on August 31, 2019. BEL received the 1<sup>st</sup> quarter sampling results and issued a letter to the Authority dated May 12, 2016.
  - b. Zimco/American LaFrance: The NRW Permit will expire on December 31, 2019. BEL received the 1<sup>st</sup> quarter sampling results issued a review letter to the Authority dated May 23, 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 June 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 (No Change from June Report): 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 filed survey work is being scheduled.
- 7. Creek Hill **(No Change from June 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.

- 8. Tapping Fee: The Authority approved the tapping fee of \$2,800.00 effective June 1, 2016. The Authority Solicitor has prepared the required Resolution for adoption by the Authority at the July Authority meeting.
- 9. Stone Barn Place (No Change from June 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.
- 10. Fairmount Homes WWTF (No Change from June Report): BEL received a telephone call from Fairmount Homes regarding the status of public sanitary sewer service for the Farmersville Area. Fairmount Homes is in the process of renewing their WWTF NPDES Permit and will be faced with a WWTF expansion/upgrade or connect to public sanitary sewer service at some point in the future. Fairmount Homes indicated that they do not want to spend hundreds of thousands of dollars to expand/upgrade their WWTF and then have to connect to public facilities immediately thereafter. There is no action required by the Authority at this time.
- 11. Hess Property (No Change from June 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.
- 12. Conestoga View Sewer Service: BEL is in process of completing the required PADEP Act 537 Special Study which will include an alternatives analysis for sanitary sewer service. The Authority indicated that Option 1 is the preferred sanitary sewer service alternative at the June 2016 Authority meeting. As part of the PADEP planning requirements, a PNDI clearance is required along with environmental clearance letters. BEL's environmental consultant is in process of completing these requirements. BEL is also in process of coordinating the location of existing water lines in the project area with WEWA.
- 13. WWTF NPDES Permit Renewal: The Authority's WWTF NPDES Permit will expire on January 31, 2016. BEL submitted the renewal application to PADEP on July 9, 2015. PADEP did issue the Draft NPDES Permit and BEL is in process of reviewing the Draft Permit.
- 14. Sewer Index Mapping (No Change from June 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.
- 15. Phase 3, East Main Street Stormwater Project (No Change from June Report): BEL has been working with the Township's Consultant and the contractor to address a sanitary sewer lateral conflict. It is our understanding that the contractor will be on site in the near future to complete the project.
- 16. Carper Dance Studio (No Change from June Report): Sanitary sewer construction and testing has been completed. The developer needs to provide sanitary sewer record drawings to the Authority.
- 17. Hoover Heights (No Change from June Report): BEL recently received sanitary sewer design drawings and issued a review letter dated May 6, 2016.