# 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, November 9, 2016. Chairman Mike Reed called the meeting to order at 7:00 PM.

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

# 1. **MINUTES**

The <u>motion</u> by Rick Weik, seconded by Brian Kane was approved unanimously to accept the minutes of the October 12, 2016 regular meeting of the West Earl Sewer Authority as presented.

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

None

#### 3. **ENGINEER'S REPORT**

#### See attachment

<u>Non-Residential Waste Discharge Permit Program</u> – BEL reported that 3<sup>rd</sup> quarter sampling results were received from DS Services and Zimco. The engineer will be reviewing the results in the near future.

<u>Conestoga View Sewers</u> – Dave Noyes asked if a run-time alarm can be installed on the Myers Pumps. Mark Homan made note of the question for discussion with the Myers representative. After reviewing the letters that were used for the Oregon Pike project, the Authority will use the same format and timing for this project. Dave Noyes suggested adding another letter to the residents between the public meetings and the time the construction begins, just to make sure the homeowners are well informed of the progress.

### 4. **CORRESPONDENCE**

- Copies of the **Monthly Operator's Report** were distributed to the Authority for review.
- Copies of the **2016 permit list** were distributed to the Authority for review.
- Copies of the **Outstanding Debt Service** schedules were distributed to the Authority.
- Copies of **DS Services 3<sup>rd</sup> quarter sampling** were distributed to the Authority for review
- Copies of the September 30, 2016 **Treasurer's Reports** were distributed to the Authority.

#### 5. BILLS

The <u>motion</u> by Rick Weik, seconded by Don Eckel was approved unanimously to pay total monthly operating expenses of \$27,883.84.

The <u>motion</u> by Don Eckel, seconded by Brian Kane was approved unanimously to pay escrow expenses totaling \$17.50 relating to the Hoover Heights project.

## 6. **PAYMENT REQUISITIONS**

The <u>motion</u> by Dave Noyes, seconded by Brian Kane was approved unanimously to authorize payment **Requisition No. 177** for \$27,883.84 to pay operating expenses. The Authority and engineer signed the document.

The <u>motion</u> by Rick Weik, seconded by Mike Reed was approved unanimously to authorize payment **Requisition No. 21** for \$5,159.50 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.

## 7. **OTHER BUSINESS**

- O The <u>motion</u> by Mike Reed, seconded by Don Eckel was approved unanimously to sign a letter to the Board of Supervisors **requesting the return of \$15,000.00** that was contributed by the Authority in June of 1997 for the option to purchase a parcel of land owned by West Earl Township. Since the Authority did not exercise the option to purchase land within the 10 year period stipulated in the agreement between West Earl Township and the West Earl Sewer Authority, WESA requested the return of the \$15,000 contribution.
- Teresa Beever distributed a brief narrative regarding the connection to **public sewer at**323 South State Street in Talmage. The owners of the property, Phil and Lori Stoltzfus are using the house for storage at this time. There are no facilities in the house at this time, and the monthly bills are up to date.
- Nine accounts were presented for consideration of shut-off of water service due to non-payment of sewer charges. The <u>motion</u> by Rick Weik, seconded by Brian Kane was approved unanimously to shut off water to these properties due to non-payment of sewer charges.

### 8. **ADJOURNMENT**

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

# **WEST EARL SEWER AUTHORITY November 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 and the Authority met with DS Waters on July 27, 2016. DS Waters provided a letter to the Authority dated October 11, 2016 indicating that their flow reduction strategies should be in place by early December 2016.
- 2. LGH Sewer Connection (No Change from October 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 forwarded a letter and escrow check to the Authority dated July 21, 2016. The Authority subsequently issued a letter to ETSA dated August 3, 2016.
- 3. Lancaster County Career & Technology Center (No Change from October 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 recently received the 3<sup>rd</sup> quarter sampling results and will be reviewing those results in the near future.
  - b. Zimco/American LaFrance: The NRW Permit will expire on December 31, 2019. BEL recently received the 3<sup>rd</sup> quarter sampling results and will be reviewing those results in the near future.
  - 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 October 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 October 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: 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. BEL recently received sanitary sewer Record Drawings and will be reviewing those drawings in the near future.
- 8. Tapping Fee (No Change from October Report): The Authority approved the tapping fee of \$2,800.00 effective June 1, 2016.
- 9. Stone Barn Place (No Change from October 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 October 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 October 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: The PADEP Act 537 Special Study has been advertised for public comment. After the 30-day public comment period expires, the Special Study can be processed through PADEP. BEL provided the Authority with a preliminary project schedule along with information that was provided to the Oregon Pike Sewer Extension Project property owners for review and discussion at the October 2016 Authority meeting. BEL also met with the Myers Grinder Pump manufacturer's representative to discuss project specifications and we continue work on the design of the low pressure sanitary sewer system.
- 13. WWTF NPDES Permit Renewal (No Change from October Report): The Authority's WWTF NPDES Permit will expire on January 31, 2016. BEL submitted the renewal application to PADEP on July 9, 2015 and PADEP issued the Draft NPDES Permit. BEL issued written comments to PADEP on July 15, 2016 regarding the Draft NPDES Permit.
- 14. Sewer Index Mapping (No Change from October 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 October Report): The sanitary sewer work has been completed. BEL has requested that the Township's design consultant provide as-built drawings to the Authority.
- 16. Carper Dance Studio: BEL did receive sanitary sewer Record Drawings from the developer's consultant and BEL will provide copies to the Authority.
- 17. Hoover Heights (No Change from October Report): BEL received revised sanitary sewer drawings and issued a sanitary sewer review letter dated September 28, 2016.
- 18. Oregon Pike One Call: BEL provided sanitary sewer drawings to the consultant in response to a PA One Call for a project along Oregon Pike (the former Home Depot property).

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