

12/7/05

Bethel Township Municipal Authority  
Monthly Report for December '05

**Village of Frystown:**

1. The PADEP has issued a Draft NPDES (Part I) Permit. The Part II permit documents can be prepared since the draft Part I permit was received. However, due to conversations with PADEP staff, a further determination by the Board regarding potential future treatment levels as described in our correspondence (separate letter) should be decided before proceeding with the initial plant design and layout.
2. As previously authorized, the Revised Archaeological field work was completed and has been submitted to the PHMC (copy of submittal letter & executive summary attached). We expect a decision (concurrence of no further study required) by the Pennsylvania Historical and Museum Commission's within the next week or two. And upon concurrence by the PHMC and finalization, we will have a full and final report sent to Authority for your files.
3. As we continue with preparations for the Part II permit we will be seeking the Authority's input on various pieces of equipment utilized in the Sewage collection, conveyance and treatment facilities. Previously the Authority was presented with various types of Treatment Plants (steel vs. concrete and Extended Aeration versus SBR's) as well as a comparison of Pumps. This month we will present the Authority with Headworks facilities.

**Village of Bethel:**

4. As directed last month we submitted the Part I Permit application to the Pennsylvania Department of Environmental Protection. The application was received and determined Administratively complete on November , 2005 (the Authority was copied on this letter from the PADEP).
5. This office has assisted Tom McKeon (Berks County Industrial Development Authority) in processing the PENN WORKS application for funding (Grant and Loan). Tom submitted the formal application on or about December 2, 2005.
6. As we have been working closer now with the Berks County Industrial Development Authority and their engineer on the PENN WORKS grant application, it was observed that one of the exhibits identifying the IDA property did not show the entire limits. This office has contacted the PADEP in this regard and they have determined that since the text of the 537 plan included the entire IDA property that correcting the visual exhibit to be consistent with the written report would not require a formal Plan revision. The PADEP has requested that the Bethel Township Supervisors submit a letter of acknowledgement confirming the intent of the text in a revised service areas exhibit.

**General Informational Questions (review of pump types):**

7. In response to the Authority members questions last month on their review of the various pumps presented for consideration we have answered these questions specifically in a separate letter (correspondence dated December 7, 2005) attached herewith:

Should there be any questions, please feel free to contact me.

John K. Roche, P.E.