

Sewer and Water Committee Meeting 05/02/2014

Where: Township Office

When: 10:00A.M.

Who Present: Andrew Kemper, Peggy Anderson, Chris Holmes (UPEA) & Bruce Petersen

Discussion Points:

- Sump pump notifications/letters went out to seven homeowners that might be out letting their sump pumps in to the municipal sewer system. A notice in the Mining Gazette was also published for two days (Thursday & Saturday). The DPW Staff have noticed unduly high flows coming from certain areas on the sewer system. There has been one response so far – that person re-plumbed their basement of their rental house and the water is now exiting out on the surface of the ground in a safe manner.
- Green Acres Road Sewer Project was discussed with Chris. He indicated that just this morning he found an error in the rate scheduling portion of the computations. He has been able to talk with Eric and the Bonding Company about our project. He will correct the rate error after he gets more insight from the bonding company concerning the assessment of vacant lots that fall within this sewer's service area. Discussed both gravity and low pressure systems benefits and the cost of doing a "hybrid" Design utilizing gravity flow when possible and grinders were gravity flow is not an option. If a low pressure system were used throughout the proposed service area approximately 45 grinder pumps would be employed. With the "hybrid" system approximately 15 grinder pumps would be required. The Committee thought that the hybrid option was the optimal way to go. Grinder pump longevity and needed maintenance based on Chris's experience in Chassell was discussed. Size of the serviced area was discussed next. By including a few homes along the north side of M-26 the economics would be largely a wash for the construction and ultimately the long-term project costs.

We will meet again once the Bonding Company gets back with Chris about the lot assessments so rates and O&M costs can be accurately computed.

>> Adjourned by Peggy at 10:40 A.M.

Respectfully Submitted:

Bruce Petersen
Township Supervisor