

MINUTES

SHREWSBURY BOROUGH MUNICIPAL AUTHORITY

REGULAR MEETING

SEPTEMBER 28, 2011

MEMBERS PRESENT: John Hoover, Harry Wolf, Michael Smelgus, and Herbert Baker

OTHERS PRESENT: Brian L. Sweitzer, Supt. of Public Works; Richard "Buck" Buchanan, Councilman and Water & Sewer Committee Chair; James R. Holley, P.E.; David Lipinski, P.E.; Jeffrey L. Rehmeier, II, Esq.; Damian Reed; and Patrick Fazzini, Esq.

A regular meeting of the Municipal Authority convened at 7:02 p.m. at the Borough Municipal Building, 35 West Railroad Avenue, with Vice Chairman Wolf presiding.

Approval of Minutes

M. Smelgus moved to approve the minutes from the July 27, 2011, meeting. J. Hoover seconded. The motion carried with all in favor.

917 East Tolna Road Deduct Meter Request

Damian Reed, of Strategic Packaging, and Patrick Fazzini, Esq. were present to request a deduct meter for the manufacturing of gel packs at 917 East Tolna Road. The Deduct Meter Resolution/Ordinance requires a minimum of five sewer EDUs be acquired before a deduct meter can be approved. There is one original Borough EDU for this property. Mr. Reed did not want to purchase four additional EDUs from Shrewsbury Township at an unknown price and then have to sell them back at a later date. Mr. Reed felt only two EDUs would be used for incoming York Water and then less than one EDU would be discharged into the sewer system because the water would be used to make the gel packs. Mr. Reed asked for a waiver of the five EDU requirement. Councilman Buchanan felt the exception could be granted on a one-year temporary basis to confirm the use is as proposed, with the wording in the resolution/ordinance being amended that applications for a deduct meter will be considered on a case-by-case basis.

J. Hoover moved to grant the request for a deduct meter on a conditional basis for a period of a year without the required acquisition of five EDUs up front, provided the use stays within one EDU and with the right to revisit this in the future. Further, no additional sewer capacity will be granted from the Municipal Authority, any future capacity needed must be acquired from Shrewsbury Township. Further, the one year time period starts when the deduct meter is put into operation.

H. Baker seconded. The motion carried with all in favor.

Sol. Rehmeier was asked to look at adding additional language to the resolution.

Arby's Greasetrap

Greasetrap manifests have not been received from Arby's in the Shrewsbury Commons Shopping Center. Brian Sweitzer collects manifests every six months to assure grease is not entering the sewer system. Arby's has not been able to comply with our requests due to new management and a lack of urgency for compliance. A letter should be sent to the Shrewsbury Commons Shopping Center and Arby's due to the lack of compliance.

M. Smelgus moved to authorize Sol. Rehmeier send a letter to Arby's.

J. Hoover seconded. The motion carried with all in favor.

Sewer Problems September 7th

The sewer pumpstations were overwhelmed with water due to the storm on September 7th. The storm dumped 11 inches of rain in a 2 ½ day period.

- Forest Lakes' pumps could not pump all of the infiltration/inflow from the sewer system for a period of time.
- Deer Creek's electric service failed due the excessive load on a weakened, old wiring. The transformer was replaced.
- Power outages at Forest Lakes and Trout Run.
- North End pump tripped due to system power interruptions.

Many areas of infiltration and inflow problems were discovered while the Public Works Department was televising after the storm events. The Department is documenting the problem areas and is in the process of formulating a repair schedule for next year. During the televising, Circle Drive possibly has sump pumps connected to the sewer system. We need to

address the legalities of home inspections to eliminate sump pumps from being connected to the public sewer system.

Sol. Rehmeyer is checking into inspection and enforcement regarding sump pumps connected to the sewer system.

Water Meter Handheld Upgrade

The water/sewer meters are read on a quarterly basis. We receive the meter readings through a meter signal that is transported to the handhelds. The Public Works Department can receive the meter signal in the trucks and do not have to visit each individual house. The batteries for the handhelds need to be replaced but the handhelds have been phased out so batteries are not available any longer. Also, the handhelds are unable to be repaired because of the system upgrade. We need to replace our handhelds at \$7,950.00 each and \$15,900.00 for both. There are many benefits to upgrading the handhelds.

- Full Keypad
- Color Screen
- More sensitive to acquire results easier
- Upgrade meters will work with other technology

J. Hoover moved that two new handheld meter reading units be purchased in the amount of \$7,950.00 each.

M. Smelgus seconded. The motion carried with all in favor.

York County Block Grant Award

Eng. Lipinski announced the Borough/Authority received an award of \$100,000.00 toward the sewer line replacement in Southern Farms.

B. Sweitzer stated a letter will be sent to property owners that have tree roots in their lateral to contact the Public Works Department if they would like tree roots removed to avoid future problems.

Sewer Education/Update

Buck's last presentation was in 2008 when there were some new members on the Shrewsbury Township Board of Supervisors and he is now presenting

it to the Authority for the benefit of the new members. Shrewsbury Township did not plan for enough capacity in the 1988 expansion. The Borough planned for EDUs to develop out the entire Borough and the EDUs remaining in its possession are for just that. Complaints were filed with the PUC to try to get Shrewsbury Borough and the Authority to be a good neighbor and sell outside the Borough just won't/can't happen. The sewer treatment plant can't be expanded with the current technology and would have to be done with newer technology but at a more expensive process and all users would pay more on their sewer bills to benefit those outside of the Borough.

Attached to Buck's report dated September 28, 2011, is the current rate structure chart. All users pay the same rate but if the outcome of the PUC complaints is that the Authority must be self-sufficient, it will increase costs which will be passed on to all Township customers.

The EDU calculation must be done at 350 gallons per day which all owners of an EDU are entitled to use. If we exceed that amount, the Department of Environmental Resources will fine New Freedom Borough and they in turn will pass it along to us. There are about 30 residential customers who exceed the one EDU each quarter but are paying more for the higher usage under the rate structure tiers. You can't look at the average for each customer and say there is excess capacity in the plant; there must be the guarantee of 350 gallons per day per EDU.

During even the slightest rain event, due to inflow and infiltration, it is not uncommon for the plant to exceed 2.00 million gallons per day. Shrewsbury Borough's flows are now at 44.35% due to the diligence of the Borough's Public Works Department. New Freedom Borough is at 54.66% with Railroad Borough at .98%.

The current price of an EDU in the Borough is \$1,868.26 and the Township has been known to sell an EDU for \$20,000.00.

The current operating sewer plant has met the first set of mandates put in place by the Federal government to help clean up the Chesapeake Bay, but a larger sewer flow or more stringent guidelines, and they are expected to be revised, could force plant revisions to meet the Federal guidelines.

Retirement of James R. Holley, P.E.

Retired Eng. Holley introduced David Lipinski, P.E. of his firm who has taken Jim's place.

Executive Session

An executive session was called at 8:21 p.m. to discuss current litigation and the meeting was reconvened at 8:37 p.m.

Adjournment

M. Smelgus moved to adjourn the meeting at 8:37 p.m.

J. Hoover seconded. The motion carried with all in favor.

Prepared by Cindy L. Bosley
Recording Secretary/Borough Secretary