## NORTHEASTERN YORK COUNTY SEWER AUTHORITY

January 6, 2015

The Northeastern York County Sewer Authority held a special meeting on Tuesday, January 6, beginning at 8:00 PM in the Authority meeting room at 200 North Main Street in Mt. Wolf.

Authority members in attendance were:

Mt. Wolf Borough Manchester Borough

George Miller Clair Good
Patti Fisher Gene Snell, Jr.

East Manchester Township Engineer

Chris Toms

Joel Klinedinst

Solicitor Plant Superintendent

Stacey MacNeal Tom Prowell

Recording Secretary Special Projects Coordinator

Pat Poet Tom Beakler

No visitors were in attendance.

The subject of this meeting is to discuss a possible feasibility study by CS Davidson, Inc. to determine options for relocation of the outfall line across PPL property and possibly changing the discharge point of the Mt. Wolf plant.

Attorney Stacey MacNeal explained options the Authority has with the different sections of the outfall line. One section, which is old corrugated metal pipe, runs from the plant to Gut Road. The remainder of the line is ductile iron, which runs across the island at PPL and discharges directly in the Susquehanna River.

Several meetings were held with PPL representatives regarding the outfall line. PPL would like the line to be abandoned, removed or moved.

One item that will need to be reviewed is disinfection. Currently the Mt. Wolf plant uses chlorine for disinfection. A determination would need to be made if an ultraviolet disinfection system would need to be installed at the plant, or if the length of the effluent line would give enough time for the water to be disinfected by chlorine should the Gut Road location be used as a discharge point

Attorney MacNeal recommended meeting with PPL again to determine what options they are willing to accept and discuss their monetary contribution to the solution.

Chris Toms presented an outline for the information that needs to be gathered for the different options. Cost estimates will need to be available for options A and B.

- A. Discharge at the plant. An ultraviolet unit would need to be installed and modifications to tanks and piping would need to be included.
- B. Discharge at the Gut. The corrugated metal piping from the plant would need to be lined or replaced. Using this location would cause the Authority to have to deal with rights of way from the railroad, as well as stream issues and a very small space to work within.
- C. Discharge at current location with outfall line moved above ground across PPL property. This option will only be evaluated at this time for feasibility. The inverse siphon currently in place may not function adequately with a grade change.

Any discharge point chosen would need to be approved by DEP.

Chris said the feasibility study should be able to be wrapped up in four to six weeks at a cost not to exceed \$7,600.00.

A Klinedinst/Miller motion was made to authorize CS Davidson, Inc. to proceed with the feasibility study regarding all available options for changes to the Mt. Wolf outfall line. Motion passed unanimously.

<u>Project Committee</u> – Eugene Snell noted a committee should be established, with one member from each municipality represented from the Sewer Authority, to keep updated on the outfall line project as it progresses. Those members will be Eugene Snell from Manchester Borough, Patti Fisher from Mt. Wolf Borough and Joel Klinedinst from East Manchester Township.

## <u>Adjourn</u>

At 8:34 PM a Miller/Klinedinst motion was made to adjourn. Motion passed unanimously.

REGULAR MEETING - Monday, January 26, 2015 - 7:00 PM - 200 North Main Street