Sewer and Water Committee Meeting Minutes 06/06/2017

Where: Township Office – 47240 Green Acres Road, Houghton, MI 49931

When: 11:00 A.M.

Who Present: Bill Bingham, Peggy Anderson and Bruce Petersen

Public Present: Eric Vanlaanen (HD Supply Representative)

Discussion Points:

- Discussed the automation of our water meters with Eric Vanlaanen from HD Supply in De Pere, WI. He brought with him SENSUS meters, readers, radio transceivers, etc. with him. Discussed the pro's and con's for each system. What was final decided one was the iPERL Smart Water Meter & the SmartPoint 510M transceivers → both would be combined and would send a signal to a FieldLogic handheld device which would record the data and keep a history of the home-owners water consumption over the course of 45 days to about 90 days. The iPERL composite Smart Meter has a number of warnings built in to it. It senses directional flow changes, disconnection, diverse consumptive flows, etc. and are guaranteed for 20 years. The SmartPoint transceivers are very powerful and can be read at great distances barring any geologic barriers. HD would assist the TWP with the needed software setup and training. They would also come up for an example installation and the initial billing. The Cities of Hancock and Houghton, Adams and Calumet Twps. Are among the local users of this system.
- The Sewer and Water Committee asked for a price quote for the conversion of 500 of our customers using the above mentioned three items. The DPW staff could be tasked with the installation.

There were no public comments – none present.

First – Peggy and 2nd Bill - Adjourned at 12:14 P.M.

Respectfully Submitted:

Bruce Petersen Township Supervisor