New York City Department of Environmental Protection Bureau of Water Supply

Report on the Implementation of the Sewer Extension Program

December 2016

Prepared in accordance with Section 3.1 of the NYSDOH Revised 2007 Filtration Avoidance Determination



Prepared by: DEP - Bureau of Water Supply

3.1 Sewer Extension Program

The following provides a summary of the implementation status of the Sewer Extension Program from July 1, 2016 – December 31, 2016.

Town of Shandaken (Pine Hill Wastewater Treatment Plant)

During the reporting period, the contractor completed nearly all of the remaining work on the pump station on the north side of NYS Rt. 28 just east of the City's Pine Hill Wastewater Treatment Plant. The contractor raised the height of the pump station and brought in fill to match the height of the generator that was installed earlier in the year. In addition, the contractor installed a transformer and a control panel for regulating the flow of electricity to the station and set up all of the electrical components of the station including equipment that is needed to send and receive remote/wireless signals to the Pine Hill Wastewater Treatment Plant.

Due to the unanticipated amount of time needed by the contractor to complete all of the electrical work at the pump station and Pine Hill WWTP, it is anticipated that the project will be completed and the Town will start property connections in the first half of 2017.

Village of Margaretville/Town of Middletown (Margaretville Wastewater Treatment Plant)

During the reporting period, the contractor completed work on two of the four sewer extension areas that comprise the project – Harold Finch Road -East and Academy Street. It is anticipated that the Town will start the house connections for these two areas in the first half of 2017.

During the reporting period, the contractor also continued work on the other two extension areas (Bull Run Road and Harold Finch Road - West). For Bull Run Road, the contractor installed manholes, constructed laterals, and paved completed sections of road. DEP also secured approval from Delaware County on a bridge crossing. The final work in these two areas includes slip lining the sewer main at the bottom of Rosa Road and installing a sewer main under the Bull Run Creek. It is anticipated that construction of the Harold Finch Road -West extension will be completed in the first half of 2017. Due to seasonal constraints on working in the stream, it is anticipated that the Bull Run Road extension area will be completed in the second half of 2017.