New York City Department of Environmental Protection Bureau of Water Supply

Report on the Implementation of the Sewer Extension Program

June 2017

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 January 1, 2017 – June 30, 2017.

Town of Shandaken (Pine Hill Wastewater Treatment Plant)

During the reporting period, the contractor completed all of the remaining construction work on the project. This work included final electrical work on the planned pump station, replacement of a culvert on the north side of NYS Rt. 28, installation of security fencing around the pump station, and final site restoration of the pump station site including the planting of Mountain Laurel. The contractor also recently completed work on the O&M Manual for the pump station. To reach Substantial Completion, the contractor must conduct final testing and inspection of the pump station. Following Substantial Completion, the Town will authorize property connections to the new sewer line. The contractor has indicated that remaining work is anticipated to be completed in the summer of 2017.

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

During the reporting period, the Town of Middletown's Code Enforcement Officer sent letters to residents along Academy Street and Harold Finch Road (East), which are the areas where DEP completed sewer extensions in 2016, to notify them that they could now make their house connections to the laterals on their property. DEP anticipates that the property owners will complete those connections during summer 2017. Also during the reporting period, the construction contractor secured the necessary open work permit to complete road restoration following construction of the sewer extensions.

The work completed under the remaining two extensions included:

- Bull Run Road The contractor mobilized the work crew that will install a sewer main under the Bull Run Creek and through a bridge abutment of a County-owned bridge. Work to date includes the installation of the necessary sheet piling. The crew will also construct the last remaining section of the sewer main along Bull Run Road just north of the stream crossing.
- Harold Finch Road (West) The contractor experienced some project delays in locating a certified rescue team that is necessary to perform the slip-lining work at the bottom of Rosa Road where the sewer main goes under NYS Rt. 28. The work to develop a health and safety plan and have a certified rescue team on site is now complete. The contractor anticipates slip-lining to be complete before June 30, 2017.

The contractor anticipates that the remaining activities will be completed during the summer 2017. To reach Substantial Completion after construction, the contractor and DEP will then ensure final testing and inspection of the extensions.