

Sewer Projects Update

The Nantasket Avenue interceptor sewer rehabilitation project is in its final stage and nearing completion. During the week of February 17th, we expect the final two liner sections will be installed which will complete the relining of the interceptor from Water Street to the Wastewater Treatment Facility (WWTF). The entire length of FPW will remain closed and traffic will be detoured along Nantasket Avenue over Allerton Hill. Pipeline work will be taking place along the section of Nantasket Avenue between FPW/Nantasket Avenue and Spring Street at the WWTF. Northbound traffic (heading towards Pemberton) will be detoured along the seawall access road behind the oceanside homes in this area; while southbound traffic will remain unchanged. Due to the congested nature of the work zone and traffic detours, speed restrictions, including the bypass hose ramp will be in place. Manhole rehabilitation crews will be following close behind the pipelining crews to take advantage of the bypass and epoxy coat the bottom of the manholes. The manhole crews will then return to all other manholes and complete epoxy coating to extend their useful life. In addition, the contractor will be cleaning and inspecting the upper portions of the system between Water Street and Kenberma so that we can verify that previously rehabilitated sections of sewer are still in good condition. We have already seen consistent trends in the reduction of groundwater infiltration into our system as a result of the work that has been done. This results in less wastewater to be treated and corresponding reduction in operating costs and greater capacity in dealing with severe weather events.

The Atlantic Avenue sewer improvements project has restated its work after a change was needed from the original plan. Due to different conditions than expected, the original construction method was not possible, and the contractor will be digging and replacing the existing sewer between Montana Avenue and Driftway. New sewer, manholes and service connections to each home within the public right-of-way will be replaced. This work is estimated to take approximately two months. Concurrent with this work, sewer service lateral lining and pipeline grouting will take place along Summit Avenue and other portions of Atlantic Avenue. You can expect one lane alternating traffic along Atlantic Avenue within the construction zone.

We continue to clean and inspect other sewer and drainage structures and pipelines in various areas designated for roadway paving this year. As a result of the inspections, some remedial work will have already and will continue to be performed by DPW crews. A separate construction contract will be issued this Spring for other sewer and drain remedial work before paving is scheduled. This work will take place in the Village hill roads, Nantasket Avenue, Central Avenue, Newport Road and some adjacent streets to these areas.

Again, thank you for your patience and understanding in dealing with these construction projects. We know it can be annoying and disruptive, however by performing the work now, we are avoiding costly collapses and backup and extending the service life of our system for generations.

John J. Struzziery

Director of Wastewater Operations