



MEMORANDUM

To: Katrina Pruitt

From: Frank Torre

cc Mike Gallagher, Dave Donahue, Luis Blandon, and Christine Horner

Date: July 23, 2020

Re: Emergency Sanitary Sewer Lining in the Vicinity of Wolftrap Park
Fairfax County alerted the Town that an emergency sewer repair is required behind the Filene Center at Wolftrap Park on the joint Wolftrap Creek Interceptor.

The information and request were provided to us after the County recently completed a survey of the shared sanitary sewer interceptors along Wolftrap Creek and Difficult Run constructed in the 1960's. A standing contractual agreement we have with the County indicates the Town will facilitate all maintenance and repairs and the Town will be reimbursed by the County. The Town is only responsible for 36.81 % of the cost while Fairfax County will contribute 63.19 % of the total repair cost.

The work is anticipated to include lining approximately three (3) line sections or 700 linear feet of 21-inch sewer, that has voids in the pipe wall caused by hydrogen sulfide corrosion, and a large rock and root penetration thru the pipe. The 21-inch gravity sewer that serves the Town, and portions of Fairfax County surrounding the Town including the Tysons Corner business district is in danger of collapsing which would cause a major sewer overflow.

I am working with the National Park Service to obtain permits and waivers for this work. Wooded and stream valley access and the amount of pumping complicates the repair. Based upon discussions with contractors the total estimated project cost is estimated at \$400,000.

Please alert the Finance Department that we are proceeding with the emergency repairs. I will keep you informed as the project progresses