



January 25, 2021

Mr. Gerard A. Palumbo, P.E.
Regional Water Engineer
New York State Department of Environmental Conservation
270 Michigan Avenue
Buffalo, New York 14203-2915

**Re: SPDES Permit No. 0203734
2020 Year End Annual Report**

Dear Mr. Palumbo,

This annual report is submitted in conformance with the above SPDES Permit.

The following is a review of the work completed in 2020 and proposed for 2021:

1. Under the Town's Emergency Repair Contract, 7 spot repairs were made where pipe had to be replaced due to severe root intrusion or pipe degradation in various areas of town. In addition, 5 manhole repairs were made and 3 lateral repairs were made where the lateral connected to the sewer main. Additionally, the Town replaced about 130 LF of 8" sewer main that was at a 0% slope.
2. The sewer crews completed 113,121 feet of sewer main cleaning and root cutting. They also performed 7,388 feet of televising of sewers mains throughout the town. The televising was down dramatically over the prior year due to the televising truck's camera software failing and not being able to be replaced. The Town placed an order for a new televising truck, which will be shipped in March of this year. This also means that the town was not able to televise the phase 7 area of the sewers for I/I mitigation. The crews also had to take extra precautions due to water vapor concerns related to the COVID 19 virus.
3. The Town continued with its basement inspection program in the early part of the year, but it was suspended in early March due to the COVID 19 Pandemic. Prior to suspension of the basement inspections 149 basements were inspected, and 22 violations were noted, fixed and re-inspected.

In addition to continuing with emergency repairs, routine cleaning, route cutting and televising and the basement inspection program, the Town completed phase 5 sewer lining, which was approximately 5,000 lineal feet of sewer lining as well as 1005 vertical feet of manhole rehab and lining. Phase 6 sewer lining also took place in 2020, with approximately 70% of the lining work being completed, which equates to 35,000 linear feet of sewer mains lined in sizes ranging from 8" to 18" sewer mains.

As soon as the Town receives the new televising truck, it will resume televising sewer main in the phase 7 area of town related to the Order on Consent and provide video to complete the SSES for this area.

The phase 6 project will be completed by the end of May of 2021. The remaining lining work is occurring now, and the manhole rehab and lining will commence once weather permits in the spring.

If there are any questions on the above, please feel free to contact me at (716) 852-2100 ext. 1318.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. R. Tanner', with a long horizontal flourish extending to the right.

Steven R. Tanner, P.E.
Principal Associate

cc: West Seneca Town Board
Town Engineering File

West Seneca

2020 Sewer Maintenance Crew Production

District #	Clean/Flush	Rootcut	Televise	Total Footage
3	435	435	N/A	870
4	400	400	N/A	800
5	10,594	10,594	N/A	21,188
6	13,192	13,192	N/A	26,384
8	1,109	1,109	N/A	2,218
10	457	457	N/A	914
12	3,102	3,102	1,897	8,101
13	64,361	64,361	2,391	131,113
14	2,131	2,131	N/A	4,262
15	1,610	1,610	N/A	3,220
20 (EWAL)	15,730	15,730	N/A	31,460
Storm	24,801	24,801	3,100	52,702

-In March, The sewer distribution maintenance crew took over Underground Utility Markings thru out Town for Dig Safe New York. They marked both Sanitary and Storm main locations for Contractors before any shovel hit the ground. They averaged as many as 30 – 40 locations per day with the highest being 77 locations in 1 Day.

The sewer maintenance crew had 1 Retirement, Trained the Full Time Replacement as well as trained 6-8 Employees (1 Week Each) that signed up for the List as "Fill-In."

-Television Truck broke down, was researched and purchased. COVID-19 has slowed the production of the build.