

June 27, 2019

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, Illinois 62794-9276

Attention: CSO Coordinator, Compliance Assurance Section

***Subject: Village of Western Springs – Long Term CSO Control Plan Progress Report  
NPDES Permit IL0045039***

To Whom It May Concern:

On behalf of the Village of Western Springs, we are submitting the sixth Long Term Control Plan (LTCP) progress report.

The Village's LTCP implementation plan is an inflow and infiltration (I/I) study that will be conducted between 2015-2019. The I/I study includes televising the combined sewers to determine the location and sources of I/I. Then a construction plan will be put together to line the required combined sewers with cured-in-place pipe. Once the study is done, the Village will re-evaluate the combined sewer system to determine how successful it was with reducing or eliminating CSO discharges.

In 2015, the Village televised 5,700 feet of combined sewer, which resulted in 563.6 feet of cured-in-place pipe lining.

In 2016, the Village televised 12,416 feet of combined sewer. The televising did not find any major sources of I/I, therefore no lining was done. However, they did perform major cleaning of the combined sewer to remove sediment buildup and root blockages.

In 2017, the Village was scheduled to televise 7,319 feet of the combined sewer, however due to four emergency projects the Village was unable to complete this televising.

In 2018, the Village televised 15,813 feet of combined sewer, which includes the untelevised area from 2017 and the originally planned portion for 2018. The televising did not find any major sources of I/I, therefore no lining or immediate repairs were required. During this televising major cleaning was performed to remove sediment buildup and root blockages.

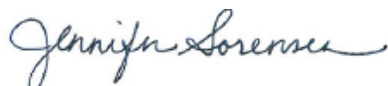
In 2019, the Village will:

1. Repair the Clausen Avenue (39<sup>th</sup> Street to 41<sup>st</sup> Street) 36" combined sewer by grouting and partially lining it. They will also be replacing approximately 51 feet of the 10" combined sewer. This work will be done in July.
2. Install approximately 155 feet of a new 12" relief storm sewer on Lawn Avenue (Elm Street to 47<sup>th</sup> Street). This work will be done in July. This relief storm sewer will be connected to the combined sewer until the Village completes the storm sewer outfall into Flagg Creek which will be done in 2021. Then it will be disconnected from the combined sewer and connected into the separate storm sewer system.
3. Televis 8,500 feet of combined sewer to determine areas that require lining and repair. During the televising the combined sewers will be cleaned to remove sediment build up and root blockages. This work done by December 31, 2019.
4. Smoke test the combined sewers in the high risk areas. This work will begin end of July or early August 2019.

Please call me at 815.444.3248 if you have any questions.

Sincerely,

BAXTER & WOODMAN, INC.  
CONSULTING ENGINEERS



Jennifer R. Sorensen, P.E.

C: Matthew Supert, Village of Western Springs  
Casey Biernacki, Village of Western Springs

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