

Executive Summary

Green Infrastructure and Save The Rain Initiatives in Q1 2020

In the first quarter of 2020, the County progressed the design of two projects, including moving the CSO 060/077 Green Streets project to 90%. Its scope was diminished significantly on final review, based on advanced modeling of recent hydraulic system upgrades that allowed for capture of substantial runoff at a greatly reduced cost. The CSO 010 Sewer Improvement project, also promising a high capture to cost ratio, advanced to 100% design.

Additionally, the construction contract for the South Salina Green Streets project was awarded in February 2020, with construction currently postponed as the County works through the COVID-19 crisis. A flagship example for Save the Rain, the project will remove 5 million gallons of stormwater from the combined sewer system annually, and features a variety of green infrastructure technologies, as well as streetscape improvements and aesthetic upgrades. A pre-construction community outreach meeting was held at Beauchamp Public Library on the corner of South Salina Street and West Colvin Street on March 10th, which enjoyed a large attendance by Southside community members and business leaders.

Project	Q1 Progress
CSO 060/077 Green Streets	Advanced to 90% design.
CSO 010 Sewer Improvement	Advanced to 100% design.
South Salina Green Streets	Construction contract awarded.

During this time, preparation began for the 2020 tree planting season and Earth Day events, with partnership from Onondaga Earth Corps, Cornell Cooperative Extension, and the City of Syracuse Department of Parks, Recreation & Youth Programs.

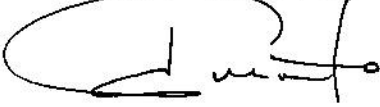
Also of note are several ACJ and LTCP-related developments, including NYSDEC granting an extension for the 2019 Annual Report, in order to better coordinate with changes in reporting requirements in line with the new LTCP program, which WEP anticipates will receive NYSDEC acceptance of by June of 2020. Work also progressed on the related ambient monitoring data analysis. In addition, NYSDEC opted to allow WEP to discontinue ACJ quarterly reporting, and instead submit an executive summary highlighting the work of each preceding quarter. This is contingent on continued availability of up-to-date project and program details, for which the Save the Rain website will continue to function as a clearinghouse.

In anticipation of this increased usage of digital platforms, Save the Rain worked with Digital Hyve to move production of its new website toward completion, and to achieve better integration with social media outreach efforts.

The Green Improvement Fund (GIF) committee also met during the first quarter, and reviewed and approved two additional private property projects in priority CSO areas. SWMM model-based mapping of CSO priority zones was also completed for the 2020 GIF application period, with the program expected to re-open for submissions in late spring.

Respectfully submitted,

Frank Mento, P.E.

A handwritten signature in black ink, appearing to read 'Frank Mento', written over a horizontal line.

Commissioner