



Project:	West Genesee Street Green Corridor
Project Owner:	City of Syracuse
Project Location:	West Genesee Street (North Geddes Street to Plum Street)
Sewershed:	Clinton
CSO:	o66
GI Technology:	Infiltration Trenches
Capture Area:	463,000 sq. ft.
Runoff Reduction:	8,181,000 gal/yr
Engineer's Estimate:	\$2,300,000
Prime Contractor:	TBD

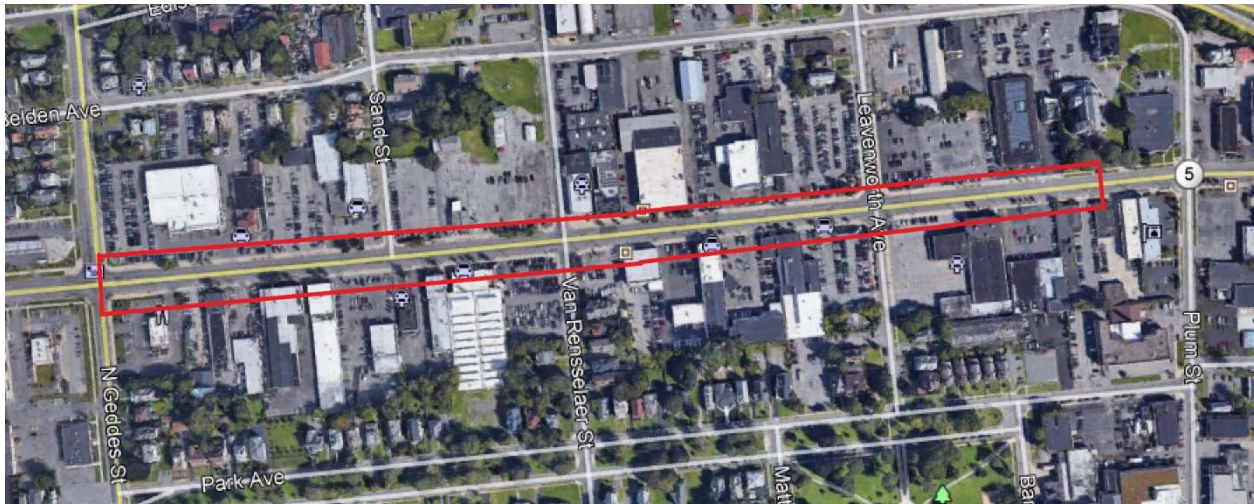
FACT SHEET

West Genesee Street Green Corridor

Project Description: The West Genesee Street Green Corridor is a partnership project with the City of Syracuse. The County green infrastructure work will be completed in advance of the City's federally funded mill and pave project on West Genesee Street, which is planned for 2022/2023. By partnering with the City, the County is able to save capital dollars on restoration costs.

For the green infrastructure project, infiltration trenches will be constructed along three blocks of West Genesee Street from Plum Street to Geddes Street, and will capture stormwater runoff that was previously entering the CSO o66 combined sewer. Construction of the green infrastructure will involve connecting existing catch basins to infiltration trenches constructed underneath the road, where the stormwater will be stored and infiltrated into the ground. Incorporating green infrastructure into this portion of West Genesee Street will provide a significant benefit to the high priority CSO basin o66 by removing over 8 million gallons of stormwater runoff from the combined sewers in the area per year.

The project is currently in the design phase for the 2021 construction season.



Limits of the West Genesee Street Green Corridor are outlined in red on the map above