



Project:	Wolf Street Road Reconstruction
Project Owner:	City of Syracuse
Project Location:	Wolf Street (Salina Street to Lodi Street)
Sewershed:	Hiawatha
CSO:	075
GI Technology:	Underground Infiltration Trench
Capture Area:	116,500 sq ft.
Runoff Reduction:	576,000 gal/yr
Year Contracted:	2019
Construction Cost:	\$150,000.00 (estimated)
Prime Contractor:	Ballard Construction

FACT SHEET

Wolf Street Road Reconstruction

Project Description: The Road Reconstruction project on Wolf Street further exemplifies the continued partnership between Onondaga County and the City of Syracuse. This project is another example of the City’s Department of Public Works partnering with Onondaga County through their road reconstruction program for the inclusion of green infrastructure. This application, within CSO 075, reduces pollution to Onondaga Creek and Onondaga Lake.

The project proposes two underground infiltration trenches between Salina Street and Lodi Street, to manage the runoff from Wolf Street and parts of Lodi Street and North Salina Street. The infiltration trenches are designed to maximize the stormwater capture for the benefit of the environment. The trenches will be constructed in series and have an overflow back into the combined sewer. The streetscape will not look different after the proposed work is completed, as the trenches are completely underground with no visible features at the surface. This project will manage a total of 116,500 square feet of impervious drainage area, resulting in the annual capture of approximately 576,000 gallons of stormwater runoff in CSO 075. Construction is planned for 2019.



Example Underground Infiltration Trench



Limits of the Road Reconstruction Project on Wolf Street are outlined in red on the map above

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