



FACT SHEET Green Improvement Fund Smith Housing, LLC

Project:	Smith Housing, LLC
Project Owner:	Private
Project Location:	542-548 Seymour Street
Sewershed:	Clinton
CSO:	011
GI Technology:	Porous Pavement, Porous Pavers
Capture Area:	19,757 sq. ft.
Runoff Reduction:	232,000 gal/yr
Year Completed:	2013
GIF Award:	\$52,600
Contractor:	Greg & Ken Smith

Project Description: The Smith Housing, LLC Project is located at 542 Seymour Street and is the site of three multi-unit apartments. Smith Housing teamed up with the Onondaga County Save the Rain program to redevelop the large amount of impervious surface on the property. The installation of green infrastructure on the site not only manages stormwater, but also addresses ponding, puddling and flooding issues that had occurred frequently at the property.

The project included the construction an underground infiltration system, porous pavers in walking lanes between the buildings, and a porous asphalt driveway and parking lot. The majority of stormwater runoff from this site is now collected through the porous asphalt and paver sections. The underground infiltration bed collects additional stormwater behind the property.

The total collection area of green infrastructure is approx. 19,757 square feet, capturing an estimated 232,000 gallons of stormwater annually.



Site Conditions Prior to Construction



New Porous Paver Walkway and Driveway to Porous Parking Area

Version 12/19/2013

