



FACT SHEET

Near Westside Initiative – Lincoln Building

Project Description: The Lincoln Building site, located near the intersection of Otisco and Wyoming Streets, was renovated to incorporate green infrastructure components into a comprehensive storm water management system. The main feature of the project is the installation of a dry well system (cistern) to capture storm water run-off on site. Additionally, the construction of a bio-retention garden, tree planter boxes and infiltration trenches were installed adjacent to sidewalk areas to provide further capture.

The design also featured pretreatment technology, including engineered soil and native and ornamental tree and shrub plantings.

The total captured impervious area is 27,000 square feet. Approximately 93% of the area is directly captured within the newly landscaped area. The project was designed to capture and infiltrate at least one inch of storm water runoff from the site, resulting in a total estimated annual storm water runoff volume of 476,000 gallons.

Project:	Lincoln Building
Project Owner:	Private
GI Technology:	Bio-retention, Tree Planters, and Infiltration Trenches
Project Location:	109 Otisco Street
Project Owner:	Onondaga County
Sewer shed:	Clinton
Capture Area:	27,000 Square Feet
Run-off Reduction:	476,000 Gallons/Year
Year Completed:	2010
GIF Funding:	\$78,000



Bio-retention parking lot facing east



Bio-retention area - parking lot view