



FACT SHEET

Onondaga County Public Libraries: Beauchamp Library

Project:	Beauchamp Branch Library
Project Owner:	City of Syracuse
Project Location:	2111 South Salina Street
Sewershed:	Midland
GI Technology:	Bioretention
Capture Area:	13,000 sq. ft.
Runoff Reduction:	226,000 gal/yr
Year Completed:	2012
Construction Cost:	\$113,075
Bid Date:	04/02/12
Prime Contractor:	Davis Wallbridge

Project Description: The Beauchamp Library project was part of the Onondaga County Public Libraries (OCPL) "Green Library Initiative," a partnership between the Save the Rain program and OCPL to capture stormwater while providing aesthetic benefits to the libraries.

A large bioretention area was installed adjacent to the Beauchamp Library building to capture runoff from the library roof, the main library parking lot and from East Colvin Street. In the conceptual rendering below, the green area represents bioretention area (also known as a rain garden) and the purple outlines the areas from which stormwater will flow into the garden.

The bioretention area was designed to capture this stormwater and have an overflow that does not allow water to pond more than 6 inches deep at any time. This green infrastructure project captures approximately 265,000 gallons of stormwater annually.



Completed Bioretention Area at Beauchamp Library



Conceptual Rendering of Beauchamp Library Project