



FACT SHEET

Sunnycrest Park Golf Course Parking Lot

Project:	Sunnycrest Golf Course
Project Owner:	Syracuse Parks Dept.
Project Location:	Caleb Avenue
Sewershed:	Erie Blvd Storage System
GI Technology:	Bioretention, Stream Inflow Removal
Capture Area:	48,000 sq. ft.
Runoff Reduction:	843,000 gal/yr
Year Contracted:	2011
Year Completed:	2012
Construction Cost:	\$362,599
Prime Contractor:	ACTS II Construction

Project Description: The project took place at the surface parking lot located at the Sunnycrest Golf Course on Caleb Avenue.

The existing asphalt surface was reduced in size while maintaining the same number of parking spaces. Pavement was removed and stormwater is captured via two separate bioretention areas: one intercepting stormwater flows from Caleb Avenue and the other from the existing parking lot. In addition, an existing catch basin capturing runoff from the golf course was raised to prevent stormwater from entering the combined sewer system.

The majority of the parking surface received a new standard asphalt top coat, and the lot was graded to send flow from the entire surface into one of the bioretention areas via curb inlets.

This is one of two projects at Sunnycrest Park (including the arena parking lot). Onondaga County partnered with the City of Syracuse Parks Department on this and various other projects throughout the City.



Sunnycrest Golf Course Parking Lot after Pavement Removal & Construction of Bioretention Areas



Sunnycrest Golf Parking Lot conditions prior to construction



Rain Garden (Bioretention) at Sunnycrest Golf Course Parking Lot