



FACT SHEET

Green Park: McKinley Park

Project:	McKinley Park
Project Owner:	City of Syracuse Parks Department
Project Location:	West Newell Street, West Calthrop, and West Pleasant Avenues.
Sewershed:	Midland
CSO:	067
GI Technologies:	Bioretention, Infiltration, and Porous Pavement
Capture Area:	51,800 sq. ft. (estimated)
Runoff Reduction:	945,000 gal/yr (estimated)
Year Contracted:	2017
Cost:	\$690,000
Prime Contractor:	D.E. Tarolli and J&J Landscaping

Project Description: The McKinley Park Project is one of many projects accomplished through the collaborative efforts of Onondaga County Save the Rain and the City of Syracuse Parks and Recreation Department. McKinley Park has served the recreational needs of the community as a neighborhood park since 1920. The primary goal of this project was to reduce the volume of stormwater flowing into the combined sewer system along West Newell Street, West Calthrop Avenue, and West Pleasant Avenue – all within the CSO 067 area. Now complete, this project implemented various green infrastructure technologies, including bioretention (also known as rain gardens) and porous pavement with an underground infiltration system. This infrastructure will capture runoff from the park and surrounding areas, totaling 51,000 square feet of drainage area. Stormwater will slowly soak into the ground or evaporate, eliminating excess runoff into the sewer system and improving the overall stormwater management and drainage in this area.

A secondary goal of this project was to enhance McKinley Park by increasing green space and improving the basketball court. Existing pavement formerly used as a tennis court was removed entirely and replaced with open green space. Additionally, the former basketball half court was replaced with a full-sized porous pavement basketball court in partnership with the Jim and Juli Boenheim Foundation’s Courts4Kids Program. Court construction was completed and dedicated in summer of 2017. In its entirety, the McKinley Park project will remove an estimated 945,000 gallons of stormwater runoff per year from the combined sewer in the CSO 067 area.



Newly installed Bioretention Area along West Newell Street



Porous pavement parking lot