



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:	51,000 sq. ft. (estimated)
Runoff Reduction:	945,000 gal/yr (estimated)
Year Contracted:	2017 (projected)
Cost:	\$750,000 (engineer's estimate)
Prime Contractor:	TBD

Project Description: The McKinley Park Project is one of many projects being accomplished through the collaborative efforts of Onondaga County and the City of Syracuse Parks Department. As a neighborhood park, McKinley Park has served the recreational needs of the community since 1920. The primary goal of the project is to reduce the volume of stormwater that flows into the combined sewer system along West Newell Street, West Calthrop Avenue, and West Pleasant Avenue – all within the CSO 067 area. The County intends to implement various green infrastructure technologies, including bioretention 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 evaporate and/or infiltrate underground, eliminating excess drainage to the sewer system and improving the overall stormwater management and drainage in this area.

A secondary goal of this project is to enhance McKinley Park by increasing green space and improving the basketball court. An existing paved area formerly used as a tennis court will be completely removed and replaced with open green space. Additionally, the current half-court basketball facility will be removed and replaced with a full court porous pavement basketball court in partnership with the Jim and Juli Boeheim Foundation's Courts4Kids Program. This will be the fifth porous pavement basketball court project constructed in partnership with the Foundation since 2011. When complete, it is estimated that 945,000 gallons of stormwater runoff per year will be removed from the CSO 067 combined sewer.



Example of a Courts4Kids Porous Pavement Basketball Court (Skiddy Park)



Rendering of Bioretention Area Along W. Newell Street