Nationals Park - Washington, D.C. Playing Ball at a Green Park

Site Remediation

Brownfield redevelopment site

Nationals Park has made history as the first professional ballpark in the country to achieve LEED Silver Certification. The U.S. Green Building Council originally created its LEED rating system for heavily used buildings such as offices and schools - it wasn't intended for something as unique as a ballpark.

Located at the base of the Anacostia River, Nationals Park gives back to its beautiful surroundings by protecting the river, using energy efficient and recycled materials and by providing easy access to public transportation. The result is a ballpark that is respectful of its environment and will stand the test of time.



Roof

High reflectance roof materials minimize heat gains

Energy Savings

Optimized energy performance through exterior wall design and commissioning



Enhanced sandfilter to screen organic debris (peanut shells, hot dogs) and re-direct bowl wash-down to sanitary system

> Underground in six locations throughout ballpark

Interiors/Suites/Clubs

Low emitting materialscarpet, paint and adhesives

Green Roof

6,300 SF planting above concession area will minimize heat gain



Playing field sampling manhole to test runoff quality

Transportation

Access to mass transportation-Metro Bus and Metrorall systems; parking for bikes

Toilet Rooms

Water conserving plumbing fixtures save a projected 3.6 million gallons of water per year

Recycling

Lighting

High efficiency field lighting

for projected 21% energy savings

Up to 20% recycled content in construction materials used for

Storage and recycling of glass, metal, plastic, cardboard and paper products

