



STORMWATER ACTION CENTER FACT SHEET

Name of Project:

Hennepin County Medical
Center Whittier Clinin

Location:

Minneapolis, Minnesota

County:

Hennepin County

Watershed:

Minnehaha Creek
Watershed

Website:

<https://www.landscapereformance.org/case-study-briefs/railroad-park>

RAILROAD PARK – BIRMINGHAM, ALABAMA

OVERVIEW:

The 3.5-acre site was transformed from an abandoned and derelict urban brownfield into a community asset that encompasses a city block with lush parks and gardens surrounding the new clinic.

BENEFITS:

- Manages 2,300,000 gallons or 88% of annual stormwater on-site. This represents an 86% reduction in stormwater runoff as compared to the former brownfield site.
- Saves approximately 554,600 gallons of potable water annually with the use of a weather-based sensor controller for irrigation, saving \$2,617 annually.
- Sequesters approximately 14,600 lbs. of atmospheric carbon annually in newly-planted trees.
- The tree canopies also intercept approximately 64,700 gallons of stormwater annually.

FUNDING SOURCES:

- Minnesota DEED Contamination Cleanup & Investigation Grant
- Hennepin County Environmental Response Fund



-  - Water Storage
-  - Bio-Filtration/Green Infrastructure

