

MISSISSIPPI WATERSHED MANAGEMENT ORGANIZATION

Towerside District Stormwater System

The District Stormwater System at Towerside, the MSP Innovation District, will capture and clean polluted stormwater runoff that drains from a two-block area near the Prospect Park light rail station. In addition to treating the stormwater to remove pollutants, the system holds filtered stormwater underground for future re-use.



DESCRIPTION

Runoff will be captured and treated in two biofiltration basins and stored in an underground tank for future re-use. The larger basin also serves as a public green space.

MWMO FUNDING

\$1.3 million

LOCATION

Corner of Fourth Street SE and 29th Avenue SE in Minneapolis

PROJECT PARTNERS

Aeon; City of Minneapolis; The Cornerstone Group; Harlem Irving Companies; Hennepin County; MWMO; Prospect Park Properties; Prospect North Partnership; Towerside, The MSP Innovation District; University of Minnesota

HIGHLIGHTS

- Four private landowners came together for first-ofits-kind district stormwater agreement
- Property owners will save money while reducing pollution in the watershed
- 206,575-gallon underground storage tank will hold filtered runoff for reuse
- New "Stormwater Park" provides unique public space





ABOVE

The 206,575-gallon "StormTrap" concrete storage tank that sits beneath the main biofiltration basin. The tank collects and holds stormwater after it has been filtered by native plants and soils.

LEFT

The district stormwater system site prior to construction in April 2016. Contaminated soils were removed and replaced.