

Invigorate Gallery Green Infrastructure Project

Applicant: MidTown Cleveland Incorporation and Antunesia Harris

Project Location: 6512 Hough Avenue, Cleveland, Ohio 44103 | Ward 8

Watershed: Lake Erie Direct Tributaries | **Subwatershed:** Lake Erie Direct Tributaries East to Cuyahoga River



Summary

- The project captures and treats roof rain runoff using a system of SCMs—including a cistern, bioretention areas, and permeable pavers—designed to maximize treatment while serving as an educational showpiece for the community.
- The site features a permeable paver patio as a gathering space, flexible for social events, with educational signage highlighting GI benefits. The bioretention basin and cistern double as functional and sculptural elements, blending sustainability with design inspired by Cleveland’s industrial and agricultural heritage.
- The stormwater system mimics a decorative fountain, creating a dynamic visual and auditory experience that adapts to seasonal rain events. Beyond functionality, the project fosters curiosity, appreciation for water’s role in urban environments, and engagement with sustainability practices.

Green Infrastructure (GI) Type: 2025 Design and Construction Project Award

GI Technology: Bioretention, Permeable Pavement, and Rain Harvesting System

Drainage Area: 0.16 acres

GI Feature Area 0.02 acres

Stormwater Capture: 113,183 gal/yr.

Total Project Cost: \$191,202

Grant Awarded: \$191,202



**Northeast Ohio
Regional Sewer District**

For more information, call 216.881.6600 ext.6458 / neorsd.org