

UCI Headquarters Site and Parking Lot Project

Applicant: University Circle Incorporated

Project Location: 10831 Magnolia Drive, Cleveland, Ohio 44106 | Ward 9

Watershed: Lake Erie Direct Tributaries | **Subwatershed:** Doan Brook



Summary

- The new parking lot proposed as part of UCI's renovation and expansion project aims to enhance the historic property's aesthetics, manage stormwater runoff effectively, and support community engagement by repurposing the site's carriage house into a large, public meeting and event space, addressing a current district-wide need.
- The parking lot utilizes permeable pavers to handle on-site stormwater infiltration, disconnecting roof drains and reducing impervious surface runoff by 87%, resulting in an annual reduction of 415,736 gallons of stormwater.

Project Detail

Green Infrastructure (GI) Type: 2024 Design & Construction Project Award

GI Technology: Permeable Pavers

Drainage Area: 0.54 acres

GI Feature Area 0.30 acres

Stormwater Capture: 415,736 gal/yr.

Total Project Cost: \$317,800.10

Grant Awarded: \$300,000