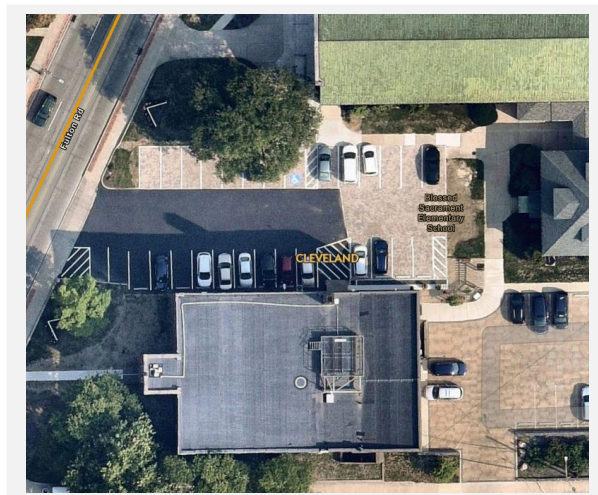


Bridge CLE Paver Retrofit Project

Applicant: West Creek Conservancy and The Bay Presbyterian Church

Project Location: 3389 Fulton Road, Cleveland, Ohio 44109 | Ward 14

Watershed: Cuyahoga River West | **Subwatershed:** Walworth Run



Summary

- The installation of plumbing within the building would capture runoff from the roof, diverting it to a dispersion swale and permeable brick pavers.
- The addition of permeable brick pavers will perform more efficiently than the existing plastic brick pavers, increasing stormwater inflows into local sewers.
- Nearby complementary projects: 2014 Smart Stormwater Utilization @ the Family Ministry Center, and the 2019 Treatment Train to Community Development Green Infrastructure Project will work together to effectively remove the entire 1.78-acre complex from the stormwater system.

Project Detail

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

GI Technology: Permeable Pavers

Drainage Area: 0.37 acres

GI Feature Area 0.10 acres

Stormwater Capture: 230,186 gal/yr.

Total Project Cost: \$320,800

Grant Awarded: \$300,000



**Northeast Ohio
Regional Sewer District**

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