



Geoweb Used for Canoe Access on Olentangy River Trail



GENERAL INFORMATION

Project Title: Olentangy River Trail Canoe Access
Property Owner: Columbus Recs & Parks Mid-Ohio Reg. Planning Commission
Engineer: CW Design Group
Location: New Broadmeadows Dr. Columbus, OH
Product Used: Geoweb GW30V40829P
Quantity: 1250sf
Installed By: M.J General Contracting
Install Date: June 2013
Contact: Charlie Wagner (CWDG) Mike Natalin (MJGC)



BACKGROUND

Reason for Product Use:

To allow stable access for canoers at the ingress & regress site under the pedestrian bridge on the Olentangy River near Broadmeadows Dr.



PRODUCT DETAILS

Type of Product: Geoweb 4" / Geocellular Confinement System
Design Type: Base Stabilization / Erosion Control

Design:

Material was installed at the rivers edge and on the foot path leading to the site.



RESULTS

After severe rain occurrences and high flows in the river, the Geoweb has performed well. Some areas, where constant flow is expected, will be filled with grout to alleviate any erosion of the aggregate infill during heavy rain events and high flow.