



Kilbourn Park Slope Stabilization

City of Milwaukee Department of Public Works
 Milwaukee, Wisconsin
 Project Initiation Date: November, 2002
 Project Size: 2.75 acres

Project Goals

- Stabilize a steep bluff face along the Milwaukee River
- Establish appropriate dry prairie plants to minimize maintenance

Project Results

- An unsightly, eroding slope overgrown with invasive species located next to a public park was converted to an aesthetically pleasing, low-maintenance dry prairie native plant community

Project Statement

Applied Ecological Services, Inc. (AES) revegetated a nearly 3-acre steep slope with dry prairie species in the winter of 2002-2003. AES installed native dry prairie seed, cover crop seed and a variety of erosion control measures on 2:1 slopes located in an area south and southwest of Kilbourn Park, converting the property into a recreational asset and connecting the park along bicycle and pedestrian pathways with other city pathway systems.

Following final grading of the site in late fall 2002, AES responded within seven days, hydroseeding the prepared slope and installing straw wattles, erosion control netting, straw mulch and silt fence for winter stabilization and erosion control. No mechanical equipment access was allowed on the slope following final grading.

Current Status

All work was completed in 2003. The seeding established well, providing low-maintenance green space on a difficult-to-maintain slope.



Before



After

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