

White River

Muncie, Indiana



The Landscape Architecture Department at Ball State University, the Minnetrista Cultural Center, and Applied Ecological Services are currently developing conceptual guidelines for improvements to a 2,000 linear foot reach of the White River in Muncie, Indiana. The project will serve as a demonstration project for the approximately eight miles of White River that run through Muncie, and as an example of ecologically based management strategies for other rivers throughout Indiana.

The project site was divided into three distinct zones based upon physical and ecological conditions. Features of this riparian environment include historic concrete sea walls; a floodplain terrace with native plant species including Virginia wild rye, wild golden glow, and figwort; a south-facing hillside woodland invaded by non-native species such as Norway maple and tartarian honeysuckle; and soil conditions ranging from silty clay loams at 1v:3h to sandy loams at 1v:1h.

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