



Client: Ratio Architects
Contact: Mr. Ken Boyce

Year: 2005
Project: IntelliPlex Business Park Native Landscape
Project Type: Installation

Natural Stormwater Management preserves natural areas, such as floodplains with a natural vegetation buffer along streams, that slow, filter, and store storm runoff. Natural Stormwater Management practices help control pollution through the use of natural techniques, also known as Green Infrastructure Best Management Practices (GI BMPs). A variety of GI BMPs are effective in filtering stormwater, reducing the speed at which it leaves a site, and reducing the volume of runoff. Some GI BMP's include: infiltration systems, filtration systems, constructed wetlands, retention systems, detention systems, and alternative outlet designs.

Natural methods offer greater environmental benefits that are more visually attractive, and in many cases, less expensive than traditional methods of stormwater control.

Williams Creek Management provided services to complete a stream and floodplain naturalization as part of a stormwater management system designed to utilize natural systems as a water quality improvement Green Infrastructure Best Management Practice within Shelby County, Indiana. Specific services include:

- 97 acres native wetland sedges, rushes, forbs, and native seed were installed.
- 13 acres of biodegradable erosion control blankets.



Post-Construction



Year Four