



Westfield DPW Rain Garden hamilton county, indiana

Client: City of Westfield Department of Public Works
Contact: Mr. Neil VanTrees, P.E.

Year: 2009
Project: Westfield DPW Rain Garden - Stormwater GI BMP
Project Type: Installation

Rain gardens are a natural Green Infrastructure Best Management Practice (GI BMP) that reduce the amount of stormwater pollution received by downstream bodies of water in a developed watershed. Most stormwater systems are directly connected and allow no biological contact or means to treat or slow water down within the system. By intercepting runoff, stormwater in a rain garden receives treatment through contact with the soil and vegetation and then infiltrates into the ground.

Through the use of rain gardens, Williams Creek Management is able to provide clients with a natural and aesthetically pleasing solutions to stormwater. Williams Creek Management customizes each rain garden to the needs of the client as rain gardens can be varying shapes and use various native plants. This allows the client to integrate their preferences in color and size of plants while still providing effective stormwater quality and quantity control.

Williams Creek Management provided natural resource installation services to install a rain garden landscape designed by Williams Creek Consulting. Services included:

- Installation of 2,156 native plugs
- Installation of 30 3-gallon native shrubs



Post-Construction



Post-Construction



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