

Protecting Bloomingdale Road

June 2009

Project Description

- **Location:** Town of Webster, Vernon County, Wisconsin
- **Size:** 400 feet of streambank
- **Date of Storm:** June 7-8, 2008
- **Completed:** June 5, 2009

Partners

- Town of Webster, Vernon County
- USDA Natural Resources Conservation Service



Summary

A storm on June 7th - 8th, 2008 with significant rains severely eroded a hillside and threatened Bloomingdale Road in the Town of Webster Vernon County, Wisconsin. The erosion caused slumping off the roadside and buried trees and debris in the slump, jeopardizing the road and depositing large quantities of soil into the into the West Fork of the Kickapoo River, threatening fish spawning areas.

Through the Emergency Watershed Protection (EWP) Program, a plan was developed to stabilize the hillside below Bloomingdale Road and alleviate the danger of additional damage. Rock riprap was used to stabilize the base of the slope in two areas. The riprap next to the river was added at a 2:1 slope. The Town of Webster did additional work above the streambank protection and added earth fill at a 1.5:1 slope, restoring the roadbank.

NRCS paid \$38,746. (75% of the construction costs of the project) The Town of Webster, Vernon County sponsored the project and paid the other 25 percent of the construction cost.

The Town of Webster reported that they were pleased with the results of the project. They no longer are worried about the safety of driving on Bloomingdale Road during and after storm events.

