

Emergency Watershed Protection:

Restoring Reads Creek

August 2009

Project Description

• Location: Readstown, Vernon County, Wisconsin

Size: 230 feet of streambank
Date of Storm: June 7-8, 2008
Completed: Aug. 19, 2009

Partners

- Vernon County Land and Water Conservation Department
- USDA Natural Resources Conservation Service



Summary

A storm on June 7th - 8th, 2008 with significant rains caused Reads Creek in Vernon County, Wisconsin, to rise rapidly. The swift moving currents severely eroded and undercut the streambank along the creek. The erosion jeopardized the stability of a home situated along creek, which posed an immediate threat to life and property in the event of additional rains.

Through the Emergency Watershed Protection (EWP) Program, a plan was developed to stabilize the streambank and alleviate the danger to the home. Rock riprap was used to stabilize the base of the slope. Earth fill was placed, seeded and covered with an erosion control matt.

NRCS paid \$24,283. (75% of the construction costs of the project) Vernon County Land and Water Conservation Department sponsored the project and paid the other 25 percent of the construction cost.

The homeowner reported to the Sponsor that they were particularly pleased with how the project turned out and are no longer worried about the creek threatening their home.



