

# Emergency Watershed Protection

## Protecting Newman

**Location:** Douglas County, Wisconsin, St. Louis River Watershed

**Size:** 45 feet of Streambank Stabilization / Protection

**Date of Storm:** June 19–20, 2012

**Completed:** October 2015

**Partners:** USDA-NRCS, Douglas County Land Conservation Department

### Summary

A storm on June 19–20, 2012 with significant rains in the St. Louis River watershed, caused soil erosion adjacent to a homes. The high steep slope failure of the hillside threatened the foundation of a house located in the Town of Superior, Douglas County, Wisconsin.

Through the Emergency Watershed Protection (EWP) Program, a plan was developed to stabilize 45 feet of hillside below the house and alleviate the danger of additional damage. Rock riprap was used to stabilize the base of the slope with bioengineering and other practices above the riprap.

NRCS paid \$46,500 dollars (75% of the construction costs of the project). Douglas County sponsored the project and was responsible for the other 25 percent of the construction cost. NRCS also assisted with technical assistance dollars for the county to hire a consultant.

The home owner and Douglas County were pleased with the results of the project. They no longer are worried about their homes safety.

