

KOST DAM ROAD STABILIZATION PROJECT

EROSION CONTROL

Erosion along Kost Dam Road has been a recurring problem for many years. The stretch between County Road 11 and Locke Avenue was targeted for implementation of several erosion control practices in conjunction with a bridge replacement project being undertaken by Sunrise Township in 2012.

Best Management Practices installed include vegetative swales, rock chutes, diversions, earthen ditch checks, and infiltration basins. These practices will slow water down, filter it, and allow possible infiltration before the runoff reaches the Sunrise River.



Partners:

Sunrise Township
Chisago SWCD

Pollution Reduction:

TSS: 136,000 lb/yr
TP: 68 lb/yr
Soil: 136,000 lb/yr
(BWSR Pollution Reduction Calculator-Gullies)

Targeted Water:

Sunrise River

Completion Date:

November 2012

May I Visit?

Yes-drive along Kost Dam Road and most of the projects are visible.

