CITY OF TAYLORS FALLS PUBLIC WORKS

GULLY STABILIZATION

An inventory of actively eroding gullies along the St. Croix River escarpment from Wild River State Park to the Chisago/Washington County line was completed in 2011. One of the gullies identified from this inventory as a high priority was located behind the public works buildings for the City of Taylors Falls. The City Council was very interested in fixing the gully and reducing the downstream erosion and sedimentation issues the gully was causing.

In late 2012, the gully was stabilized by installing a sediment and control basin at the top of the gully. This area will trap sediment and release water at a controlled rate. The gully channel was replanted with native species that will quickly stabilize the bare soil.





Partners:

City of Taylors Falls Chisago SWCD

Pollution Reduction:

TSS: 64,000 lb/yr

TP: 32 lb/yr Vol: 0 ac-ft/yr

(WinSLAMM/BWSR Pollution Reduction Calculator-Gullies)

Targeted Water:

St. Croix River

Completion Date:

October 2012

May I Visit?

Yes –Stop in to the Public Works office to ask permission.

