

Land O' Lakes Ravine Stabilization & Infiltration Basin



Project: A severely eroded ravine leading to the Mississippi River was filled with 16,000 cubic yards of on-site material and planted to reestablish native plant communities. The infiltration basin provides water quality treatment and reduces the 100-year peak flow from 40cfs to 2cfs.

Practice:

Ravine Stabilization

Benefits:

Reduced erosion & sediment into Mississippi River

Improves wildlife habitat & aesthetics

Improves water quality

Reduced runoff volume

Partners:

BWSR

Met Council

Dakota SWCD

Great River Greening

Watershed:

Mississippi River

Construction:

April

2003



Total Cost

\$201,500

BWSR State Cost Share	\$10,000
BWSR NEAP Area VIII	\$24,500
Metropolitan Council	\$25,000
Dakota SWCD	\$10,000
Land O' Lakes	\$132,000

Location:

Inver Grove Heights

Minnesota

