# STORMWATER MANAGEMENT PLAN FOR GRAND MARAIS WATERSHED

#### PROJECT ID:

306-16-000

YEAR: 1999

#### GRANTEE:

Cook County Soil & Water Conservation District

#### COUNTY:

Cook

#### CATEGORY:

Coastal Land Use Planning & Development

**GRANT AWARD:** \$32,000

TOTAL PROJECT COST: \$53.828

The mission of Minnesota's

Lake Superior Coastal Program is to preserve, protect, restore and enhance coastal resources for present and future



generations. We provide technical and financial assistance for local communities to balance protection of coastal resources with providing residents and visitors places to work, live, and plav.

#### FOR MORE INFORMATION:

Lake Superior Coastal Program 1568 Highway 2

Two Harbors, MN 55616 Phone: 218.834.6612

www.dnr.state.mn.us/waters/lakesuperior

### SUMMARY

Grand Marais area watersheds are challenged with steep slopes, shallow bedrock, and thin soils. Erosion and flooding problems have received much attention, especially as development pressures increase.

A Stormwater Management Committee was formed from various County staff, the Cook County Soil Water District, City of Grand Marais Public Works, and local citizens. A kick-off meeting was held to gather information on areas of concern within the watershed.

A consultant was hired to gather digital data, including a digital terrain model, land use, slope, watershed divide, and a storm sewer coverage. The consultant also developed a watershed model.

Collaboration was key to pulling together the Stormwater Plan. A list of 23 prioritized action items were developed, and planning

for 18 of these priorities has already started.

The Plan will be a solid base for storm water projects, procedures, and ordinance development.

## Grand Marais watershed study

The Cook County Soil and Water Conservation District has been concerned for some time about the continued development in and around Grand Marais, and how the volume and intensity of munoff is increasing. They recently received \$26,250 from the Lake Superior Coastal Program to fund a Grand Marais Watershed Sundy.

The first meeting will be Monday, January 8 at 6:30 PM at the Cook County Courthouse. The public is welcome.



CITY OF GRAND MARAIS

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