

WATERSHED, SOIL, TERRAIN, & STORMWATER MANAGEMENT SURVEY: LUTSEN TOWNSHIP DEVELOPMENT PLAN

PROJECT ID:

306-14-00

YEAR:

1999

GRANTEE:

Cook County

COUNTY:

Cook

CATEGORY:

Coastal Land Use Planning & Development

GRANT AWARD:

\$32,742

TOTAL PROJECT COST:

\$17,206

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 play.



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

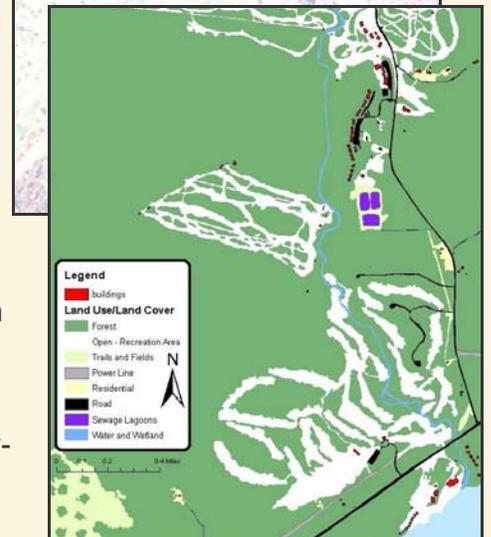
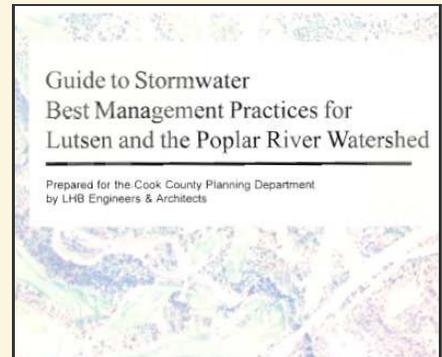
SUMMARY

Lutsen Township is an important area for Cook County, both culturally and economically. Planning for growth is needed, as both seasonal residency and tourism traffic are expected to increase. Stormwater runoff can increase in both volume and velocity when forested land is developed, causing problems for landowners and rivers as more erosion occurs.

This grant was used as a proactive approach to watershed issues in Lutsen Township. Digital data layers were created and gathered for use in a Geographic Information System for the Poplar River and Caribou Lake Watersheds.

The digitized database included current land use and land cover, and was aimed at assisting with future planning efforts. Several public meetings were held to discuss Lutsen Township growth issues and the best locations for future development.

A guide to stormwater best management practices for Lutsen and the Poplar River Watershed was also created.



Land Use/Land Cover digital data for the lower Poplar River area, near Lake Superior

