

# Great Lakes – St. Lawrence River System and Large Inland Lakes

## TECHNICAL GUIDES

for flooding, erosion and dynamic beaches  
in support of Natural Hazards Policies 3.1  
of the Provincial Policy Statement (1997)  
of the Planning Act

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## HAZARDOUS LANDS

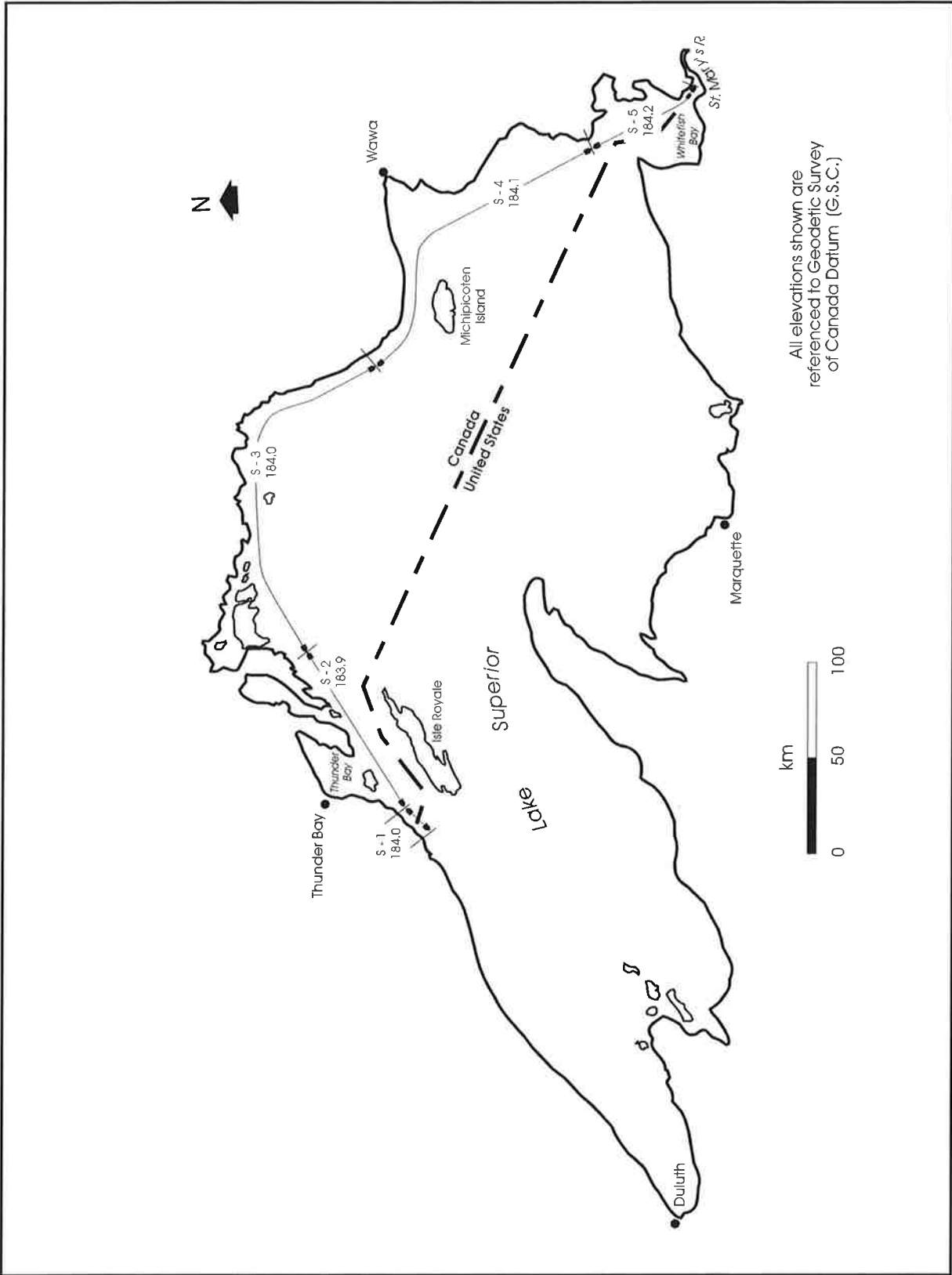
Hazardous lands adjacent to the shorelines of the Great Lakes – St. Lawrence River System and large inland lakes include those which are impacted by flooding, erosion and/or dynamic beaches. Because of the risks that these areas pose for public health and safety, they are considered "areas of provincial interest." As such, planning bodies, such as municipalities, are required to have regard for hazardous lands in their planning documents and official plans.

This CD-ROM contains technical guidance concerning identification and management of flooding, erosion and dynamic beach hazards on the Great Lakes – St. Lawrence River System and the large inland lakes. This CD-ROM provides direction for the implementation of the Natural Hazards Policies of the Public Health and Safety Policies contained in the Provincial Policy Statement of Section 3 of the Planning Act. Because of the highly technical nature of the material on the CD-ROM, it is considered most appropriate for those professionals involved in hazard land management, such as water resource engineers, land use planners and coastal specialists.

Other interested groups are invited to learn more about the Natural Hazards policies by contacting local Conservation Authority offices or the Ministry of Natural Resources. Information about the Planning Act and the Provincial Policy Statement is available through the Ontario Ministry of Municipal Affairs and Housing at: <http://www.mmah.gov.on.ca>

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Figure 3.8: 100 Year Flood Levels: Lake Superior



All elevations shown are referenced to Geodetic Survey of Canada Datum (G.S.C.)