

WINTERTON FLOOD INFORMATION MAP

Newfoundland

Canada

This map is a *Public Information Document* and is to be used for general reference only. The information is based on Flood Risk Maps for Winterton.

Copies of this map and information on the Flood Damage Reduction Program may be obtained from:

> Flood Damage Reduction Program c/o Water Resources Division Department of Environment & Labour St. John's, Newfoundland

Flood Damage Reduction Program c/o Environmental Conservation Branch Environment Canada 4th Floor, Queen Square, 45 Alderney Drive Dartmouth, Nova Scotia

The designated flood risk maps are suitable for use by elected officials, land use planners, builders and newcomers seeking home or business locations. They may be viewed at the Town Council office in Winterton, or at Department of Environment and Labour offices in St. John's.

Canada - Newfoundland Flood Damage Reduction Program

Other Flood Information Maps

Bishop's Falls Codroy Valley Cox's Cove Deer Lake Glenwood/Appleton Parson's Pond Placentia Rushoon Rushy Pond Steady Brook Stephenville Crossing

Trout River Waterford River Hant's Harbour Heart's Delight Hodge's Cove Petty Harbour Salmon Cove Shoal Harbour

Carbonear

Copies of the designated Flood Risk Maps may be ordered for a nominal fee from:

Department of Government Services and Lands Surveys and Mapping Division Howley Building, Higgins Line P.O. Box 8700 St. John's, NF, A1B 4J6

FLOOD INFORMATION MAP

WESTERN POND BROOK - WINTERTON NEWFOUNDLAND

FLOOD ZONES

A "designated floodway" (1:20 flood zone) is the area subject to the most frequent flooding.

A "designated floodway fringe" (1:100 year flood zone) constitutes the remainder of the flood risk area. This area generally receives less damage from flooding.

No building or structure should be erected in the "designated floodway" since extensive damage may result from deeper and more swiftly flowing waters. However, it is often desirable, and may be acceptable, to use land in this area for agricultural or recreational purposes.

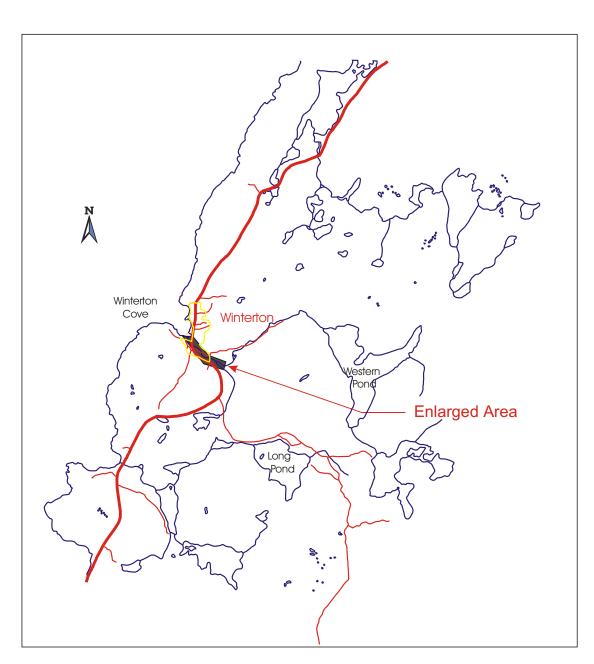
Within the "floodway fringe" a building, or an alteration to an existing building, should receive flood proofing measures. A variety of these may be used, eq. the placing of a dyke around the building, the construction of a building on raised land, or by the special design of a building.

FLOODING IN WINTERTON

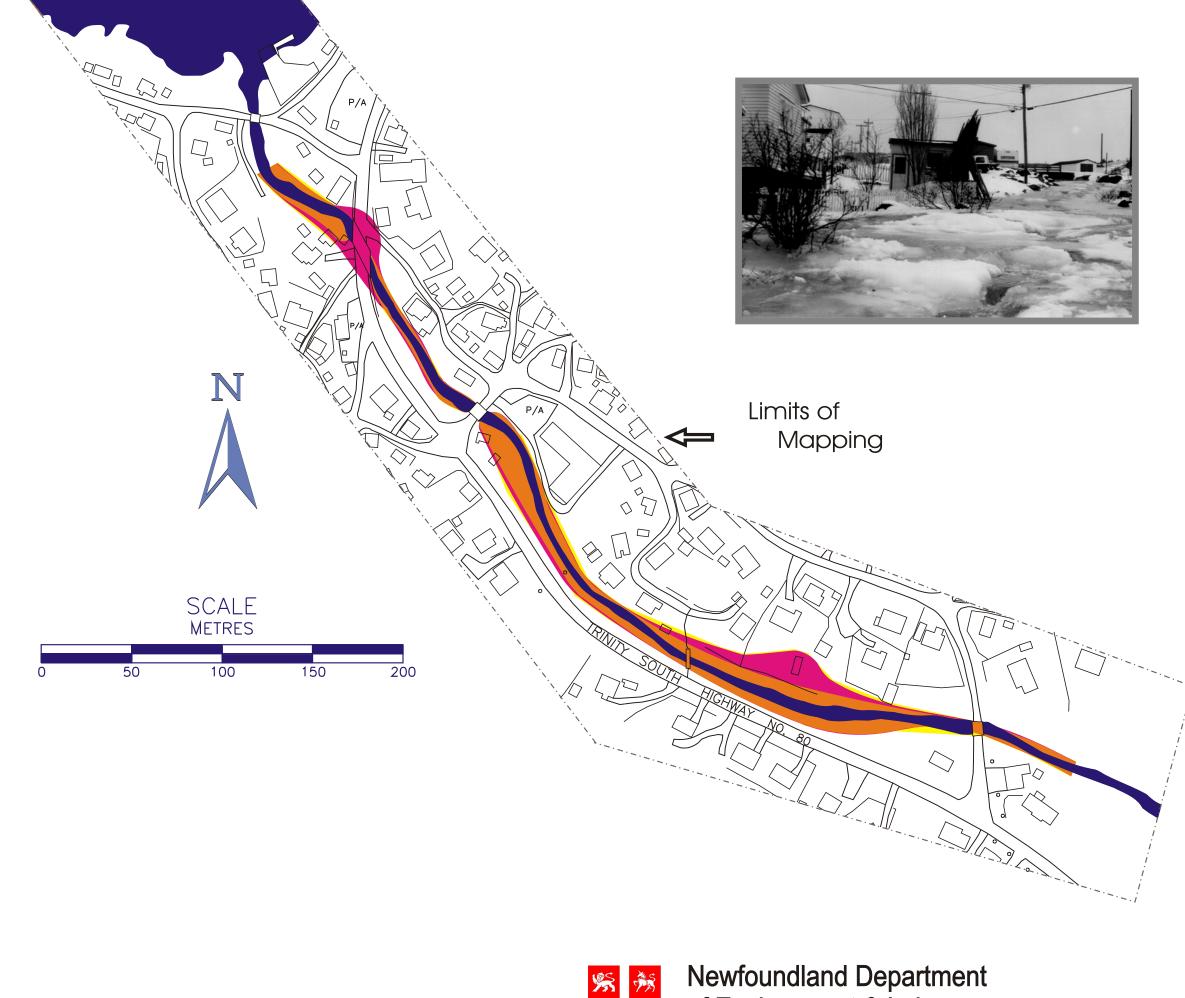
Flooding causes damage to personal property, disrupts the lives of individuals and communities, and can be a threat to life itself. Continuing development of flood plain increases these risks. The governments of Canada and Newfoundland and Labrador are sometimes asked to compensate property owners for damage by floods or are expected to find solutions to these problems.

Past flood events at have been caused by a combination of high flows and ice jams at hydraulic structures. The area near the highway bridge was been subject to flooding nearly every year. Since the bridge was replaced in 1992 the incidence of flooding has been reduced. In January 1995, the channel was reported to be flowing full and overtopping its banks spilling onto Route 80 in one location...

Legend Normal Water Level 1:20 Year Flood Zone 1:100 Year Flood Zone Historic Flood Zone



Key to Flood Risk Area





Canada

Environment Environmental Conservation Branch



of Environment & Labour Water Resources Management Division