FLOOD INFORMATION MAP

HANT'S HARBOUR
NEWFOUNDLAND

FLOODING IN HANT'S HARBOUR

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 have been caused by a combination of high flows, ice jams at hydraulic structures. Halfway Brook flooded in 1987 when snowmelt combined with rain and ice to form an ice jam that overtopped the road and flooded one cabin. In January 1995 the culvert crossing at Short’s Brook was overtopped resulting in significant erosion in the area.

HALFWAY BROOK

FLOOD INFORMATION MAP

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, eg. the placing of a dyke around the building, the construction of a building on raised land, or by the special design of a building.

HALFWAY BROOK