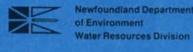


FLOOD INFORMATION MAP



RUSHOON





## FLOODING IN RUSHOON





This map is a Public Information Document and is to be used for general reference only. The information is based on the Flood Risk maps for Rushoon.

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

Flood Damage Reduction Program
Department of Environment
Government of Newfoundland and Labrador
P.O. Box 4750
St. John's, Newfoundland
AIC 5T7

Flood Damage Reduction Program
Inland Waters Directorate
Environment Canada
4th Floor, Queen Square
45 Alderney Drive
Darmouth, Nova Scotia

The designated Flood Risk maps are suitable for use by elected officials, land use planners, developers, builders and newcomers seeking home or business locations. They may be viewed at the Community Office in Rushoon, the Department of Environment Offices in Corner Brook, Grand Falls, and St. John's.

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

Department of Forest Resources & Lands Mapping Division Howley Building, Higgins Line P.O. Box 4750 St. John's, Newfoundland AIC 5T7 The Community of Rushoon is located on the Placentia Bay coast of the Burin Peninsula. The original settlers built their homes around the shore of Rushoon Bay, which was convenient for mooring their boats. More recent settlers have preferred to build their homes inland, on an area of level ground bordering the lower portion of Rushoon Brook.

Unfortunately, this otherwise attractive riverside zone encroaches upon the flood plain of Rushoon Brook and consequently homes in this area have been subjected to periodic flooding, including severe floods in 1973 and 1983 in which several homes were damaged.

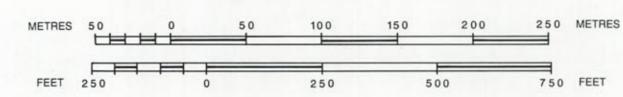
During the period of February 2-5, 1973, rain, mild temperatures and an ice jam in the Rushoon Brook caused flooding.

At 6:30 p.m. on March 3, 1983, the ice cover on the Rushoon River broke. Flooding started almost immediately and about 8 houses were flooded. Property damages were estimated to be about \$25,000. In addition, 7 families were forced to leave their homes for 3 days.

## FLOOD INFORMATION MAP

## **RUSHOON • NEWFOUNDLAND**

## SCALE



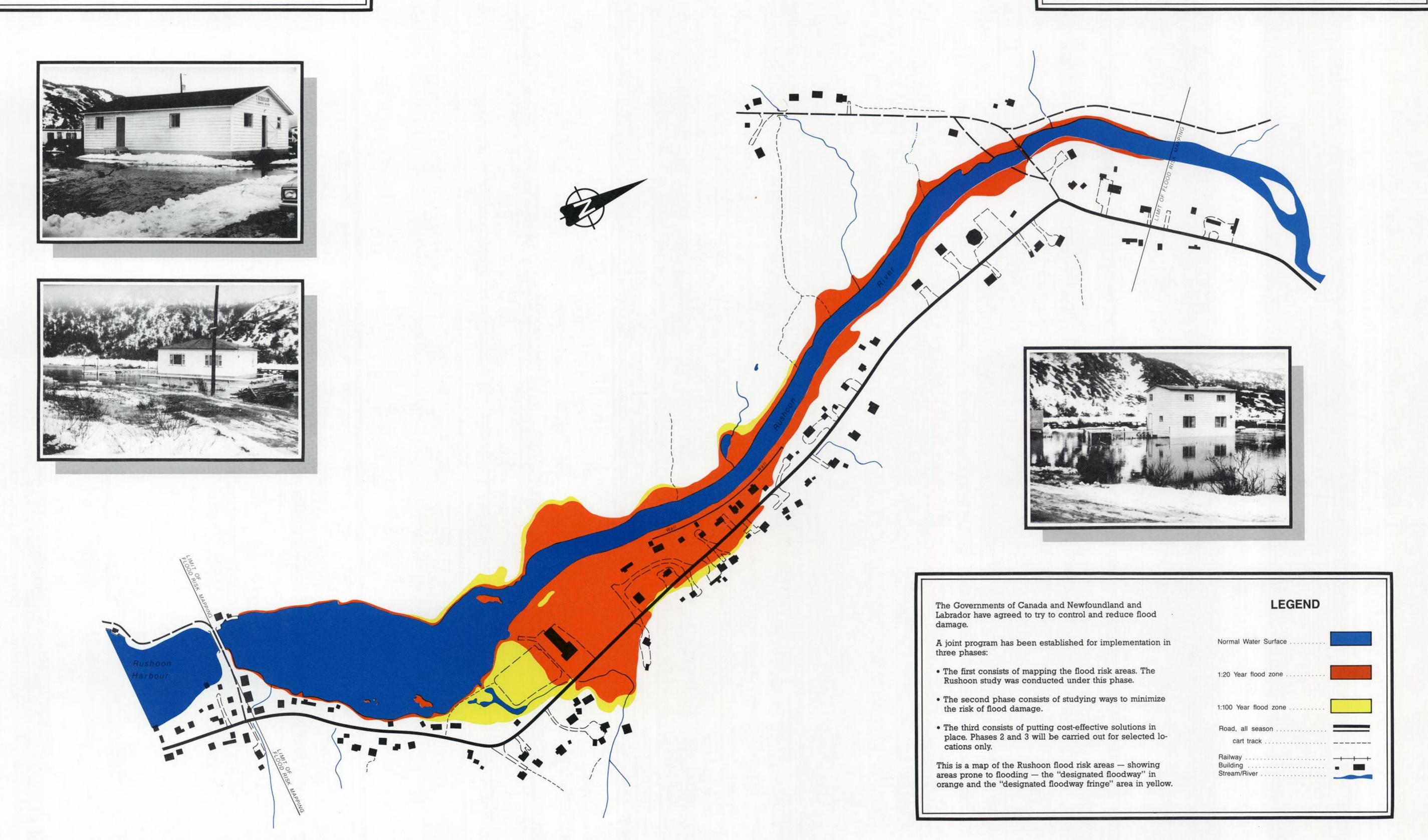
A "designated floodway" is the area subject to most frequent flooding.

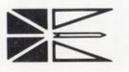
A "designated floodway fringe" constitutes the remainder of the flood risk area. This generally receives less damage from flooding.

No building 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 and recreational purposes.

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

Buildings erected prior to the designation of these two areas may still be eligible for flood damage compensation.





Newfoundland Department of Environment Water Resources Division