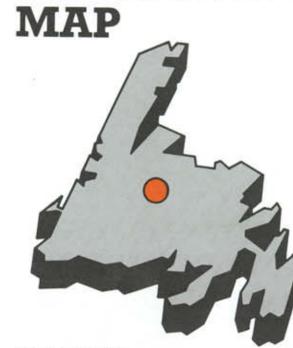
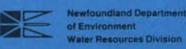


FLOOD INFORMATION MAD



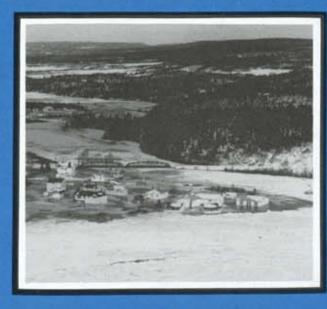
BADGER





FLOODING IN BADGER





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 Badger

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
Dartmouth, Nova Scotia

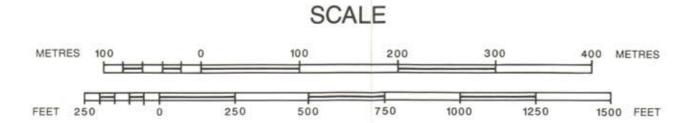
The designated Flood Risk maps are suitable for use by elected officials, land use planners, developers, builders and newcomers seeking home or business locations. They may be viewed at the Town Council Office in Badger, the Department of Environment Offices in Corner Brook, Grand Falls, and St. John's.

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

FLOOD INFORMATION MAP

BADGER • NEWFOUNDLAND



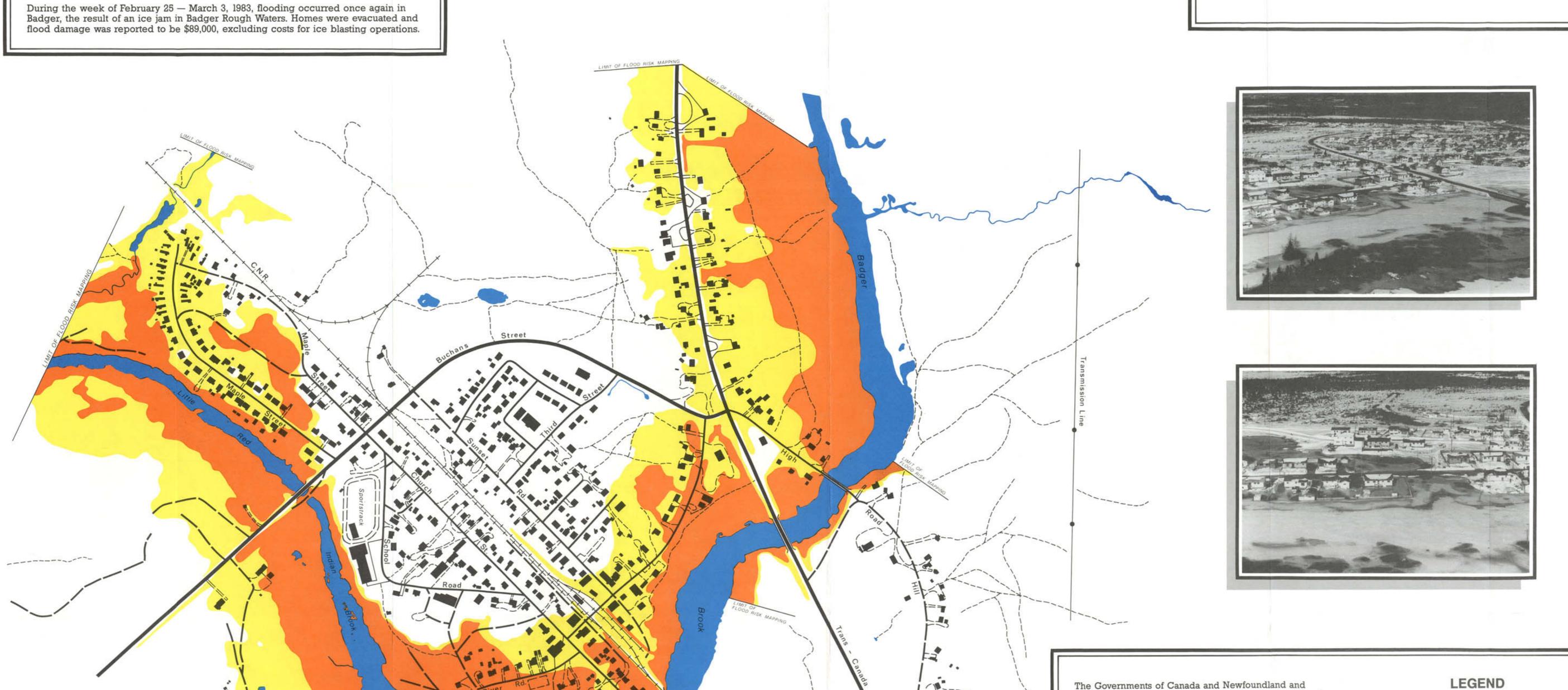
A "designated floodway" is the area subject to most frequent flooding.

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.





Environme

The Town of Badger is located at the convergence of two small brooks and the Exploits River, upstream of Grand Falls.

Flooding at Badger is a result of the back-up of water caused by ice constriction. There has been no damage reported due to flooding at Badger during ice-free

Flooding in the lower areas of the town adjacent to the Exploits River has caused

Flooding events have been recorded in the Badger area since 1903. A flood at Badger

in the winter of 1916 (approximate) approached the intersection of Church Street and School road, almost up to the CNR tracks.

January 17-24, 1977 saw the worst flooding in Badger since 1943. This was believed to be caused by blockage at Badger Rough Waters. Ice in Badger Brook touched the bottom of the railway bridge at 99.67 m elevation.

damage to private homes and public facilities in the community.

Labrador have agreed to try to control and reduce flood damage.

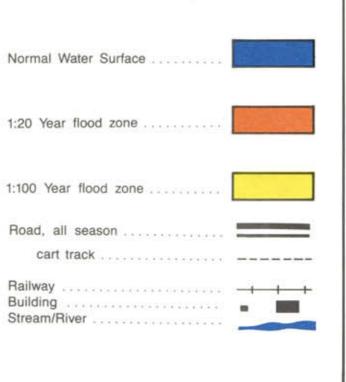
A joint program has been established for implementation in

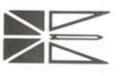
 The first consists of mapping the flood risk areas. The Badger study was conducted under this phase.

three phases:

- The second phase consists of studying ways to minimize the risk of flood damage.
- The third consists of putting cost-effective solutions in place. Phases 2 and 3 will be carried out for selected locations only.

This is a map of the Badger flood risk areas — showing areas prone to flooding — the "designated floodway" in orange and the "designated floodway fringe" area in yellow.





Newfoundland Department of Environment Water Resources Division