FLOOD INFORMATION MAP
BADGER • NEWFOUNDLAND

A "designated floodway" is the area subject to repeated flooding. A "designated floodway fringe" constitutes the remainder of the flood risk area. This generally requires less damage from flooding.

This building should be erected in the "designated floodway" area if the following measures may avoid flood damage or reduce the effects of flooding. Comply with all applicable building codes and design guidelines in flood risk areas.

Within the "floodway fringe" area, buildings should not be erected in an area located in a floodway fringe should reduce flood damage. A variety of these may be used to the fullest extent possible. The construction of a building on sloped land at the site of the building or earthworks may be used to the special design of a building.

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

The Town of Badger is located at the confluence 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 clogging. There have been no damage reported due to flooding at Badger during the 1993 season. Flooding in the lower areas of the town adjacent to the Exploits River has raised damage to private homes and public facilities in the community.

Flooding events have occurred in the Badger area since 1902. A flood in Badger in 1902 (approximately) approached the summits of School Streets and Second School Road, almost up to the CVA homes. January 17-18, 1927 saw the worst flooding in Badger since 1902. This was believed to be caused by flooding at Badger Brook. Water from Badger Brook rushed to the bottom of the railway bridge at 96.52 m elevation.

During the week of February 26 — March 5, 1982, flooding occurred once again in Badger, with water running in Badger Brook. Water was evacuated and flood damage reported to be $50,000, excluding costs for clean-up operations.

The Government of Canada and Newfoundland and Labrador have agreed to try to control and reduce flood damage. A joint program has been established for implementation in three phases:

1. The first consists of mapping the flood risk areas. The Badger study was completed under this phase.
2. The second phase consists of establishing ways to minimize the risk of flood damage.
3. The third consists of providing effective solutions in place. Phases 2 and 3 are currently being carried out for selected areas.

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