

Title

STEADY BROOK WATERSHED MANAGEMENT PLAN

Model Forest

Western Newfoundland Model Forest

From

2003

To

2005

Keywords

Watershed, Water Quality, Water Quantity, Watershed Activity Monitoring

Objective

To develop a comprehensive integrated watershed management planning methodology with specific reference to the Steady Brook basin, which could be used to protect and maintain source water quality and to allow for the sustainable development of natural resources, which would be used by other municipalities to develop watershed management plans for their water supply area.

Description

River basins in Newfoundland and Labrador have always been utilized for human needs and enjoyment. One need that has become increasingly affected by other uses is the supply of drinking water. The Steady Brook watershed supplies drinking water for the Town of Steady Brook. Historical land uses in the watershed include cottage development, forest harvesting, pits and quarries, roads, snowmobile/ATV trails and transmission lines. Any combination of these uses allowed to continue without a long-term management strategy could threaten water quality.

The Western Newfoundland Model Forest approached Steady Brook and offered to coordinate the development of the Steady Brook Watershed management plan, with the goal of producing a template which would be available to other communities in Newfoundland.

Reports and Products

Steady Brook Watershed Management Plan. Hearn, D. 2005. Western Newfoundland Model Forest, Corner Brook, NL. WNMF: 6-507-001, 151p.