

**Title**

DELINEATION AND DIGITIZATION OF WQMA WATERSHED

**Model Forest**

Western Newfoundland Model Forest

**From****To**

October 2005

**Keywords**

Water Quality Monitoring Agreement, GIS, Delineation, Watershed

**Objective**

To digitize the boundaries off all watersheds in Newfoundland and Labrador that contained WQMA sampling sites

**Description**

To digitize the boundaries off all watersheds in Newfoundland and Labrador that contained WQMA sampling sites. This was done so that the watersheds could be entered into a GIS framework for ease of analysis. Once within a GIS setting, the characteristics of the station data can be compared against such physiographic information such as slope and the area of the watershed. In addition, it eliminates the need to work exclusively with paper maps which can be cumbersome.

**Reports and Products**

**Delineation and Digitization of WQMA Watershed.** Bonnell, J. and Tobin, A. 2005 WNMf: 9-004-001. 9p.