

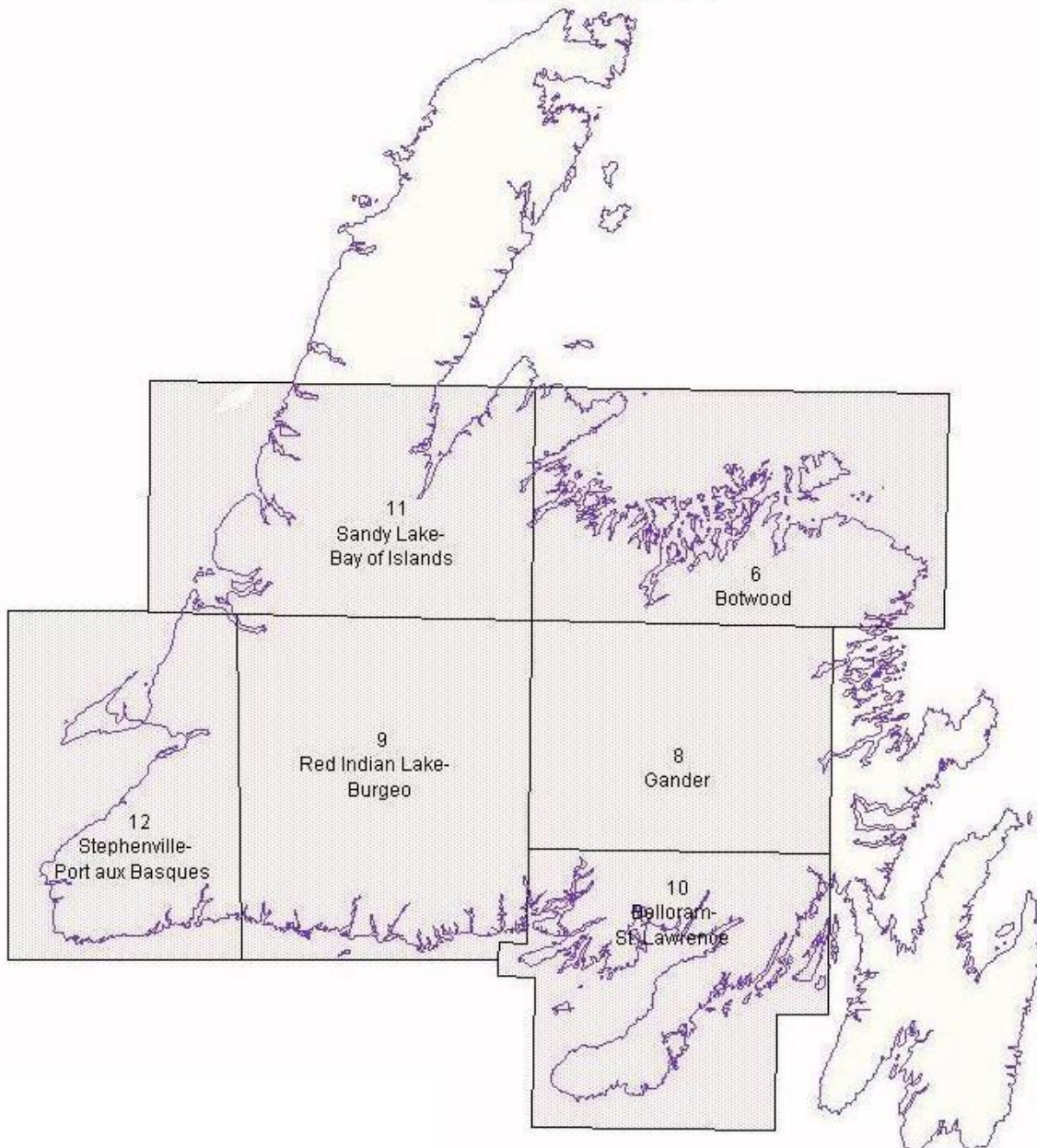
Soil Survey

The Newfoundland landscape can best be described as a mixture of mineral soil, bogs, barrens, rock, and water bodies. The purpose of the Soil Survey Program is to identify and describe the location of the soil resources. This information is critical for the long term planning and protection of the Province's land base for long term agricultural use.

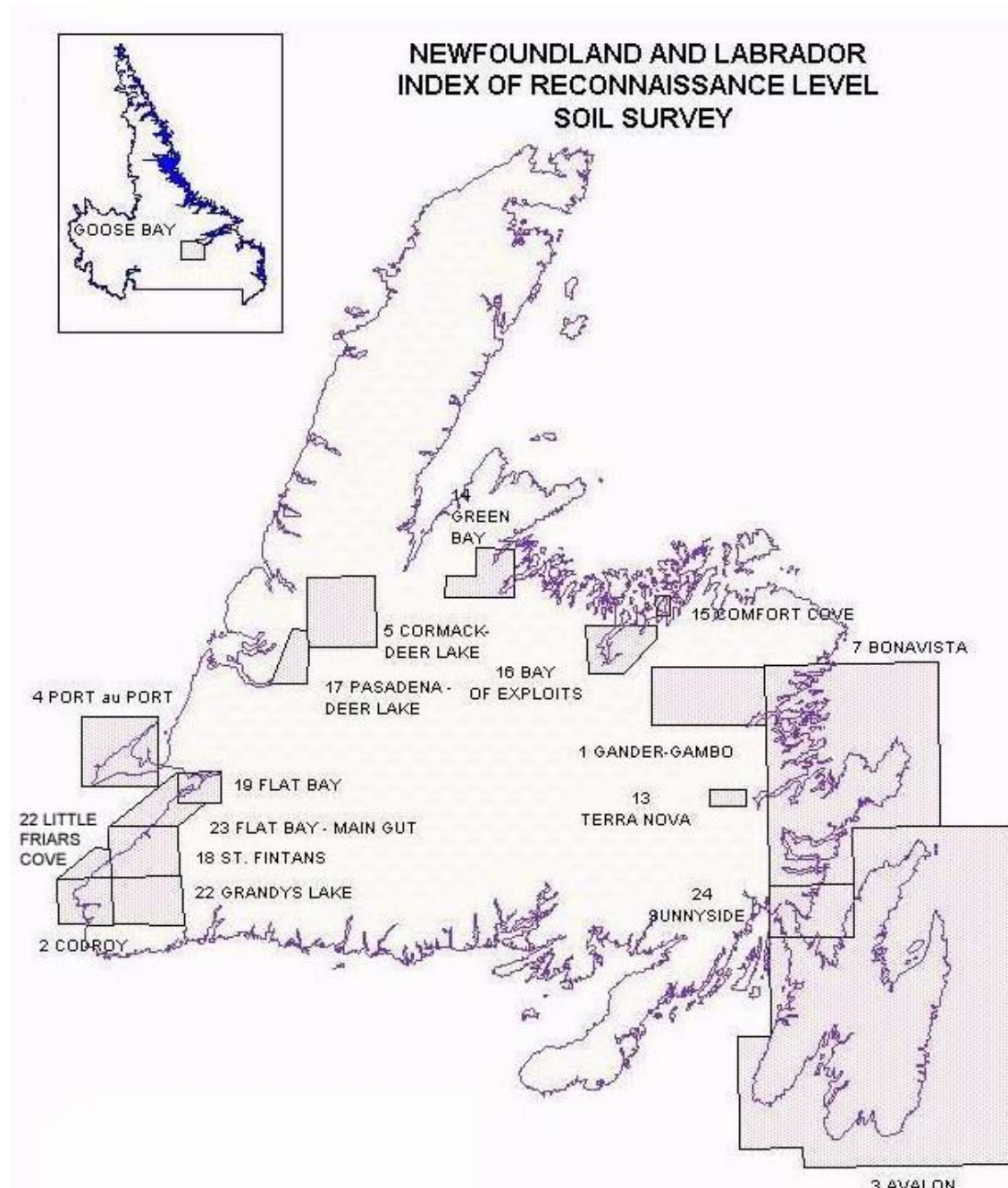
Soil Mapping Program: (Index Maps)

Exploratory

NEWFOUNDLAND AND LABRADOR INDEX OF EXPLORATORY LEVEL SOIL SURVEYS



Reconnaissance



Detailed

For more information on **Detailed Soil Surveys**, please contact:

Soil & Land Management Division
Dept. of Forest Resources & Agrifoods
Fortis Building
P.O. Box 2006
Corner Brook, NL
A2H 6J8

Phone: (709) 637-2586

History:

During the 1970's an Exploratory Soil Survey Program (scale 1:250,000) was initiated in conjunction with the nation-wide Canada Land Inventory Program. By the late 70's, the results of this program were used to identify potential agricultural areas of the Province. In 1978 a Reconnaissance Mapping Program (scale 1:50,000-1:25,000) was established to map these areas. The program was initiated in conjunction with an expanded Land Use Planning program, to facilitate the development and preservation of the agricultural land resource. Presently the emphasis is on large scale (1:2,500 - 1:12,500) detailed and on-farm soil surveys to provide advice and recommendations on specific soil management and soil conservation concerns.

Goals:

The current goals of the Soil Survey Program include:

- To provide information and advisory services to farmers and staff on soil and land concerns.
- To provide detailed soil inventories of farms for the On-Farm Mapping Program (Detailed Farm Maps).
- Completion of soil inventories of agricultural importance.
- Preparation of soil assessments for agricultural land development projects.
- To provide and maintain a data base of the soil resources of the Province.
- Prepares and contributes to the development of environmental policies and programs. eg: Environmental Farm Planning Process.

For further information contact the Soil Survey Supervisor or Agricultural Representatives for your area.