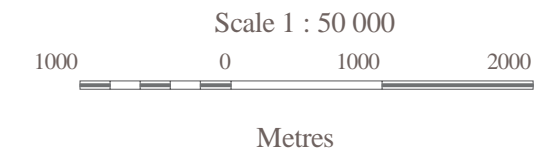


MINERAL RESOURCE LAND-USE MAP OF THE SABLE ISLAND AREA (100/13) (1:50 000)

OFM ME 2000-4 (100/13) Version 2

100/13 Sable Island

Compiled by D.B. Hopper, F.J. Bonner, B.E. Fisher and A.N. Murphy Halifax, Nova Scotia



A total of 98 thematic (1:50,000 scale) Mineral Resource Land-Use (MRLU) maps combine to form a thematic atlas, which covers the province of Nova Scotia including all near shore islands and Sable Island.

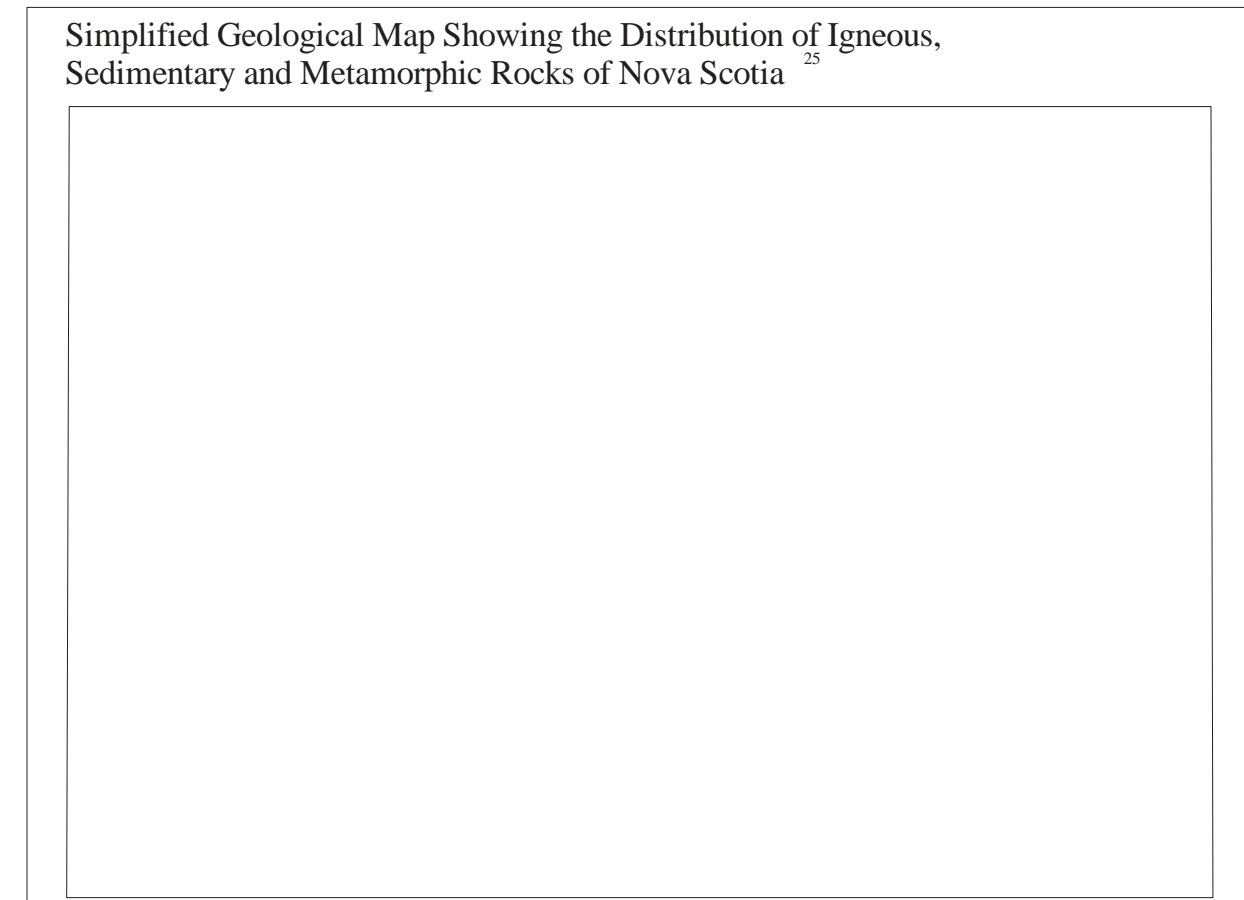
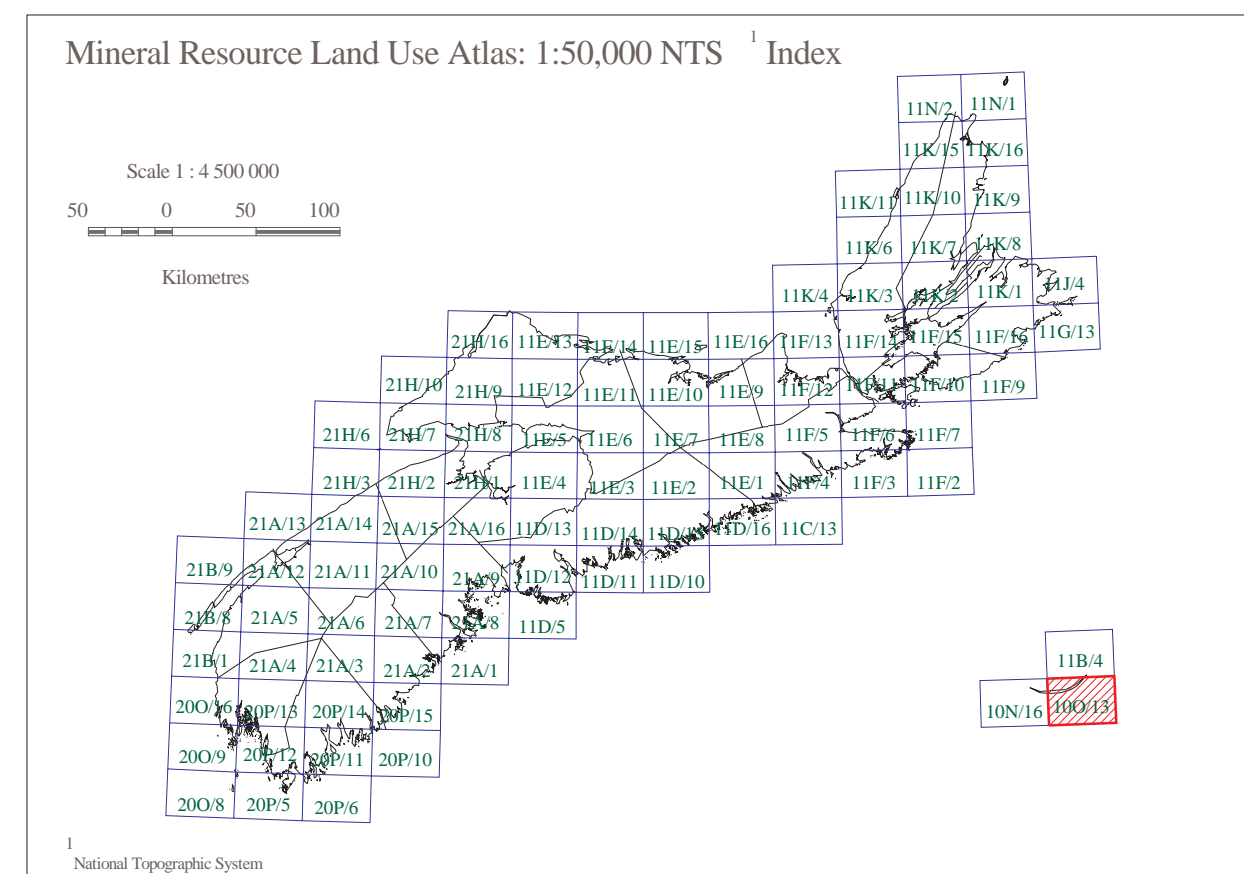
The MRLU maps display the location and distribution of mineral and energy resources and related activities as well as aspects of environmental geology that relate to land-use and environmental planning.

Over the course of developing this project, several contributors have contributed to the preparation of these maps, which involved gathering and organizing data from databases managed by the department as well as other government departments, agencies and non-government organizations.

Base data derived from the Nova Scotia Topographic Database (NSTDB). Copyright Her Majesty the Queen in Right of the Province of Nova Scotia. The NSTDB is available from the Service Nova Scotia & Municipal Relations, Nova Scotia Geomatics Centre (NSGC), Amherst, Nova Scotia.

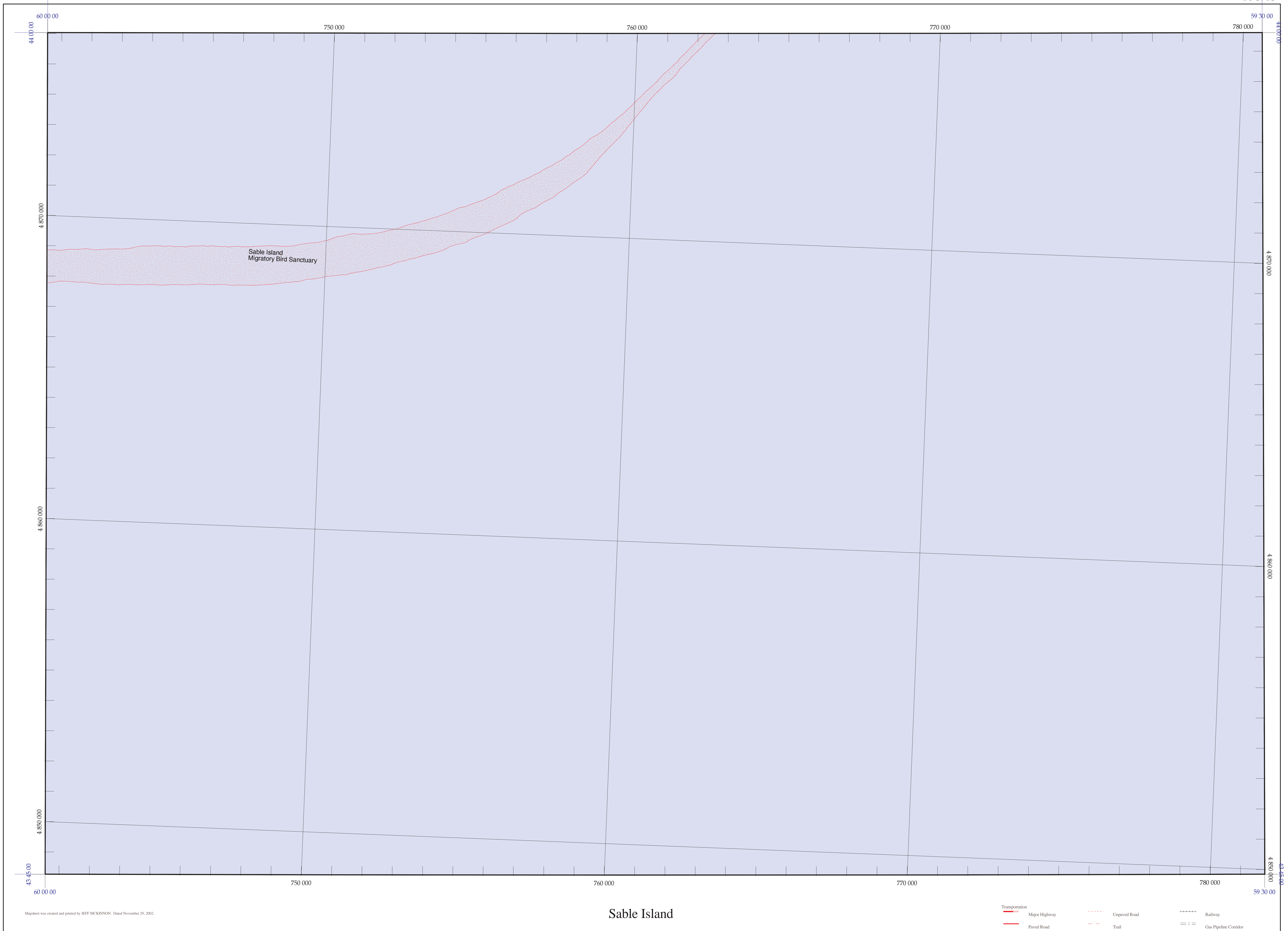
This map was generated from information stored in the Mineral Resources Branch (MRB) Geographic Information System of the Nova Scotia Department of Natural Resources (NSDNR).

The thematic information shown on this map came from many different government and non-government sources. The NSDNR accepts no liability for errors, deficiencies or faults on the map. Since land-use information is dynamic and subject to change over time, updated versions of this map will be provided in the future.



Legend for geological units including Unconsolidated units, Metamorphic, Sedimentary, and Igneous categories with their respective symbols and colors.

References and Notes section containing various citations and technical notes related to the map's data sources and production.



Sable Island

Legend for transportation features including Major Highway, Paved Road, Unpaved Road, Trail, Railway, and Gas Pipeline Corridor.

MINERAL AND AGGREGATE RESOURCES

Legend for Mineral and Aggregate Resources including Mineral Occurrence, Active Mine/Quarry, Gold Mining Area, Iron Mining Area, Crown Limestone Area, Sand/Gravel Deposit, and Horticultural Peat Occurrence.

ENERGY RESOURCES

Legend for Energy Resources including Active Coal Mine, Coal Seam Trace, Fuel Peat Occurrence, Geothermal Resource Area, Surface Petroleum Show, Well/Drill hole with Petroleum Significance, and Underground Gas Storage.

GEOLOGY FOR LAND-USE / ENVIRONMENTAL PLANNING

Legend for Geology for Land-Use / Environmental Planning including Areal Extent of Underground Coal Mine Workings, Abandoned/Inactive Mine Opening, Abandoned/Inactive Surface Mine/Quarry, Reclaimed Surface Mine Site, Drill Hole, Sulphide-bearing Slate, Geological Contacts, and Faults.

LAND DESIGNATION AND ACCESS

Legend for Land Designation and Access including Protected Area, National Parks and Adjacent, Exposed Bedrock/Thin Till Cover, Drumlin, Flood Risk Area, Limited Access Area, Water Supply Watershed Intake, Water Supply Well, General Access Area, and Privately Owned Land.