

Department of Mines and Energy
MINERAL RESOURCE LAND USE
MAP
OF
HALIFAX COUNTY
OFM 88-010
(11E/02 and part of 11E/07)
Compiled By
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1988

HONOURABLE KEN STREATCH
MINISTER
JOHN J. LAFFIN, P.ENG., F.E.C.
DEPUTY MINISTER

The Nova Scotia Department of Mines and Energy is responsible for the proper management of the Province's mineral and energy resources. Under the Canada Nova Scotia Mineral Development Agreement, Mines and Energy has initiated a land use planning project aimed at developing a provincial mineral land use policy. The project is to develop a comprehensive database of mineral resource and land use information, and thereby provide the support data required to prepare the policy.

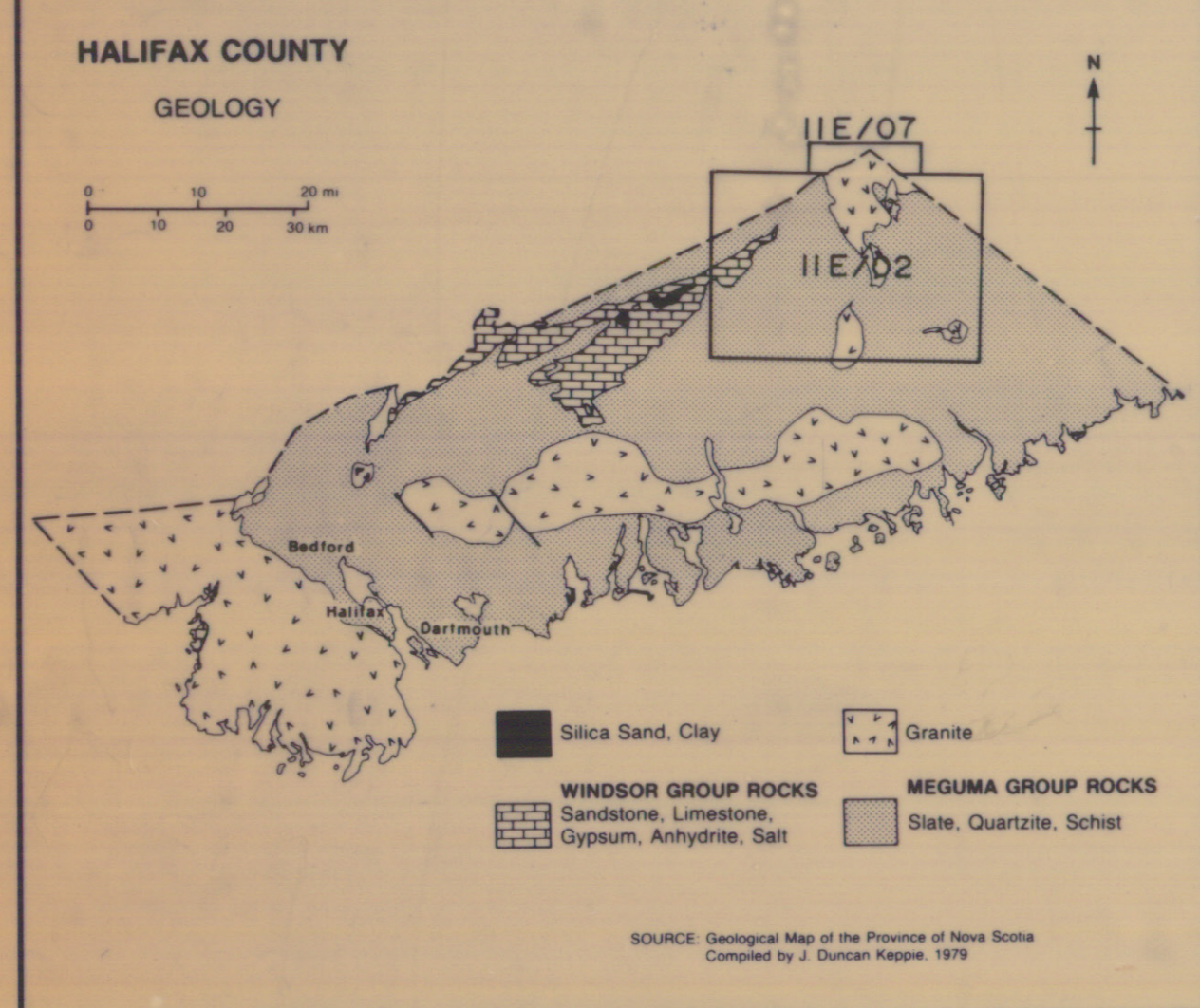
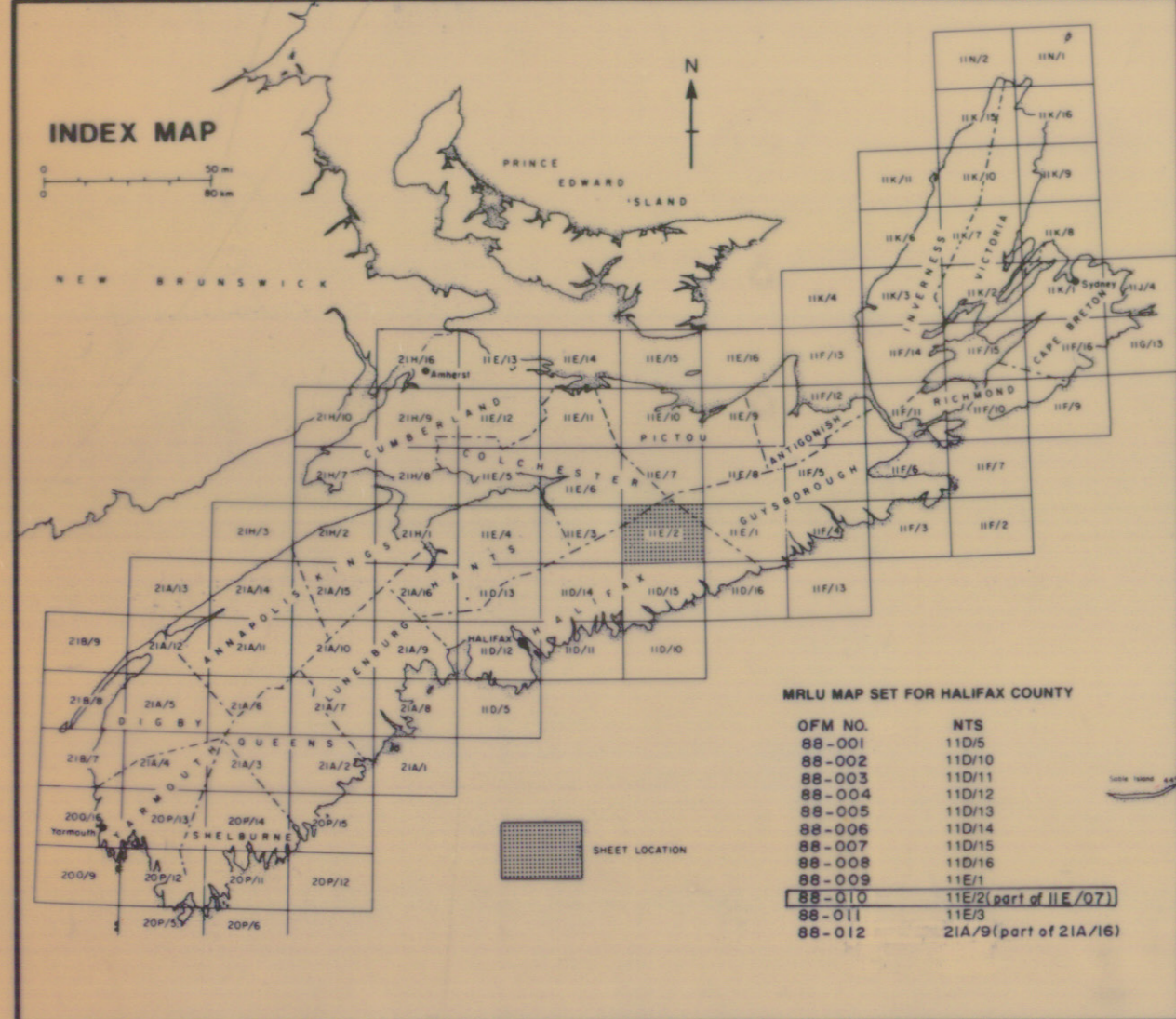
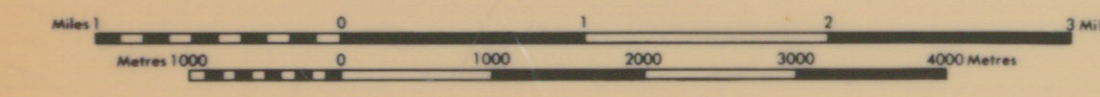
The Mineral Resource Land Use (MRLU) map series is part of that project. These maps provide information about the location and distribution of mineral and energy resources in Nova Scotia. They also show certain land uses which affect, either positively or negatively, mineral exploration and mining. The objective behind compiling the MRLU map series is to provide input to resource planning and to establish a basis for identifying and resolving possible conflicts in land use.

The information presented on the MRLU maps is compiled from published and unpublished maps and reports available at Nova Scotia Department of Mines and Energy. The maps contain a wide range of topics combined to show the spatial relationships between known mineral and energy resources and existing land use activities.

The alpha numeric codes used to identify mineral and energy occurrences in MRLU maps correspond to a series of resource indexes prepared by this Department. Each MRLU map set has an accompanying handbook which describes each code in detail.

The MRLU map series organizes the information according to Nova Scotia's 18 counties. All MRLU maps are 1:50,000, National Topographic Series. The index map below shows each county and its corresponding set of N.T.S. sheets.

SCALE: 1:50 000



SAND & GRAVEL RESOURCES

Sand deposit	(Symbol)
Gravel deposit	(Symbol)
Sand & gravel deposit	(Symbol)
Pit (active, inactive)	(Symbol)
Shaft(s) (abandoned)	(Symbol)

METALLIC MINERALS

Sample	Active mine	Inactive mine
Sample <td>(Symbol)</td> <td>(Symbol)</td>	(Symbol)	(Symbol)
Mine tailings	(Symbol)	(Symbol)
Gold mining camps	(Symbol)	(Symbol)
Metals	(Symbol)	(Symbol)
Drillhole	(Symbol)	(Symbol)

INDUSTRIAL MINERALS

Sample	Active quarry	Inactive quarry
Sample	(Symbol)	(Symbol)
Mine/Quarry boundary	(Symbol)	(Symbol)
Mine tailings	(Symbol)	(Symbol)
Peat bog (horticultural peat > 100 ha)	(Symbol)	(Symbol)
Peat bog (fuel peat > 100 ha)	(Symbol)	(Symbol)

ENERGY RESOURCES

Coal field boundary (approximate)	(Symbol)
Coal mine (active, inactive)	(Symbol)
Coal seam (approximate, inferred)	(Symbol)
Coal waste bank	(Symbol)
Near surface coal resource (< 100 feet below surface)	(Symbol)
Underground coal resource (> 100 feet below surface)	(Symbol)
Peat bog (fuel peat > 100 ha)	(Symbol)
Oil shale	(Symbol)
Surface Petroleum shows	(Symbol)
Drillhole	(Symbol)

LANDFORMS

Ice contact deposit (kame, terrace, etc.)	(Symbol)
Esker	(Symbol)
Drumlin	(Symbol)
Sink hole, sink hole topography	(Symbol)
Bedrock or thin till veneer	(Symbol)

GEOLOGICAL POINTS OF INTEREST

Geological points of interest	(Symbol)
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LAND USE

Mineral resource management zone (designated by the municipality)	(Symbol)
Protected beach (designated under the Beaches Preservation and Protection Act)	(Symbol)
Ecological protected area (designated under the Special Places Protection Act)	(Symbol)
Game preserve/wildlife management area	(Symbol)
Indian reserve	(Symbol)
Major airport (civilian)	(Symbol)
Preservation area (Peggy's Cove and Sherbrooke Village)	(Symbol)
Provincial park (or park reserve > 5 km ²)	(Symbol)
Township land	(Symbol)
Watersupply watershed	(Symbol)
Land Use boundary	(Symbol)