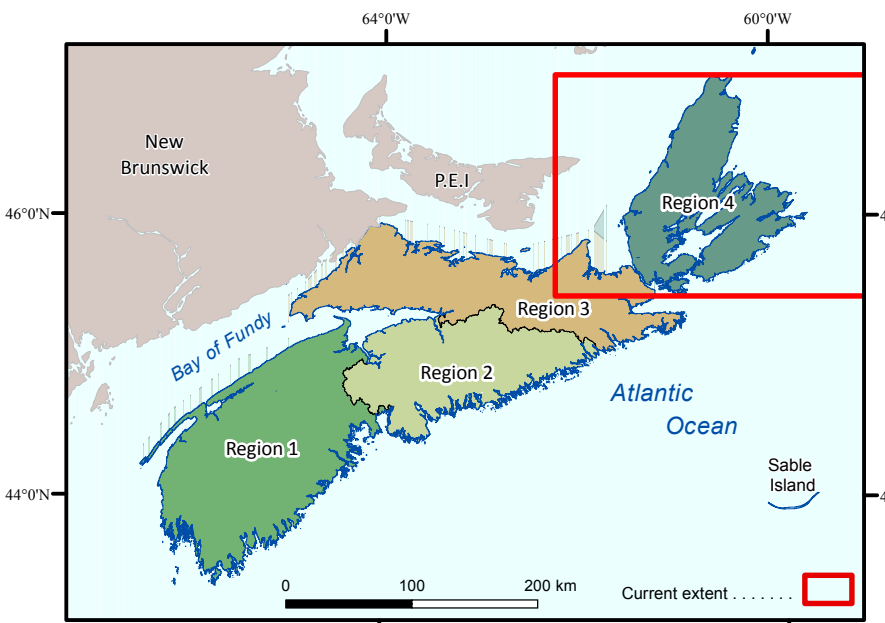
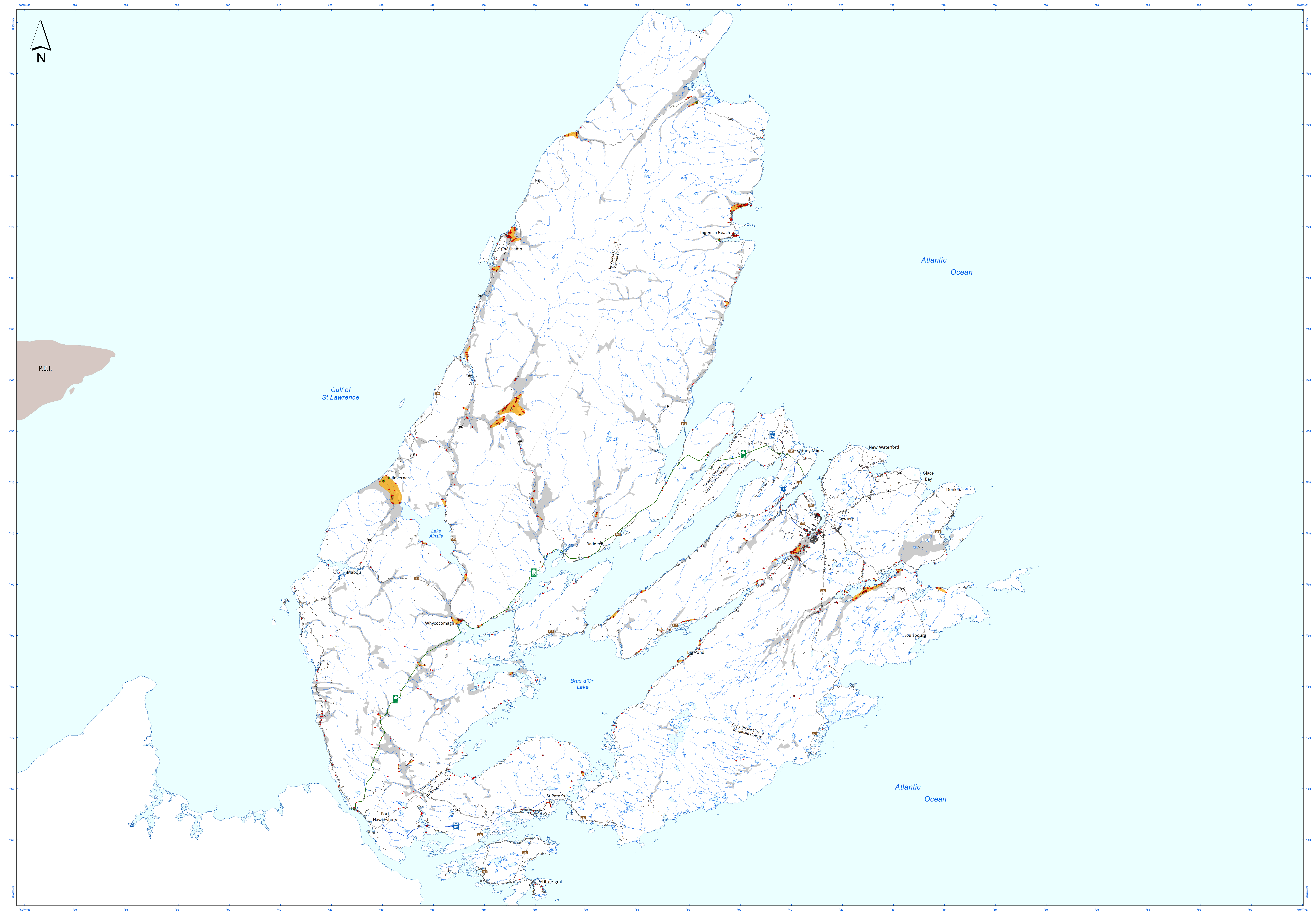




Map Notes

GIS databases, cartography and reproduction by Angie Elter, Brian Fisher and Jeff McKinnon of the Nova Scotia Department of Natural Resources, Geospatial Information Services Section, 2012-2013. The GIS databases and map were developed using ArcGIS 10.0.

Universal Transverse Mercator Projection (UTM), Zone 20, Central Meridian 63°00' West, North American Datum (NAD) 1983 Canadian Spatial Reference System (CSRS) 98.

Base and digital 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 Service Nova Scotia and Municipal Relations (SNSMR), Land Information Services Division (LIS), Nova Scotia Geomatics Centre (NSGC), Amherst, Nova Scotia.

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Nova Scotia Department of Natural Resources
Mineral Resources Branch

Open File Map ME 2014-008

Potential Surficial Aquifers for the Eastern Region of Nova Scotia

G. W. Kennedy
Scale 1:225 000

Halifax, Nova Scotia
2014

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Disclaimer

The map does not exclude areas unsuitable for groundwater supply development due to land-use restrictions and environmental concerns (e.g. seawater intrusion, contaminant release, flood risk, watercourse baseflow maintenance). The information on this map may have come from a variety of government and nongovernment sources. The Nova Scotia Department of Natural Resources does not assume any liability for errors that may occur.

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Legend

Drilled water wells NOT intersecting sand and/or gravel materials suitable for surficial aquifer groundwater supply development according to well stratigraphic record

Drilled water well, test hole, or pumping test indicating presence of sand and/or gravel materials that may be suitable for surficial aquifer groundwater supply development

Municipal groundwater supply well in surficial aquifer

Potential areas for surficial aquifer groundwater supply development from a drilled water well

Glaciofluvial/Aluvial deposits (Stee et al., 1992)

Region boundary (follows primary watershed)

Symbols

Trans Canada Highway

100 Series Highway

Arterial highway (CT = Cabot Trail)

Collector highway

Hard surface road

Coastline

Boundary (county, provincial)

Lake/pond

*Note: Completed symbols list for Open File Map ME 2014-008 to 2014-009. All symbols may not appear on each map.