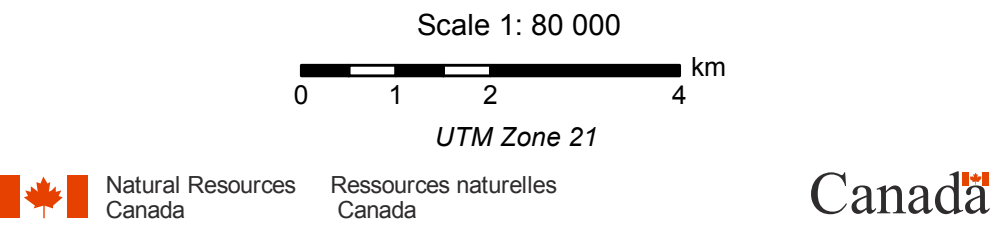




Quaternary geology offshore Avalon Peninsula
Newfoundland and Labrador
Seal Cove to Motion Bay
Bear Cove Head to Brigus South
Quaternary sediment thickness

Edward (Ned) L. King and Nader Mostaghimi*

Assisting compiler: Helen Neilson*, Bathymetric Digital Elevation Model



Derived from limited geophysical traverse data

Sparse spot bathymetry points and incomplete datum adjustments result in topographic artefacts in the bathymetric digital elevation model, especially in the areas farther offshore. This includes apparent orientations of features which are incorrect.

Reference

King, E.L. 2013. Geological conditions off the Avalon Peninsula, offshore easternmost Newfoundland: bedrock and glacial features, deglaciation pattern and chronology, mass failure and attributes and constraints to engineering; Geological Survey of Canada, Open File 7360 (revised); Poster. doi:10.4095/292593.

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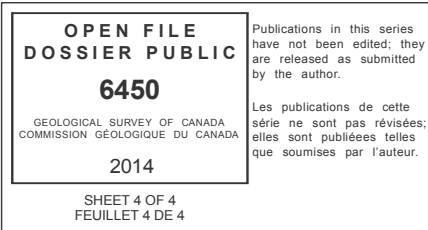
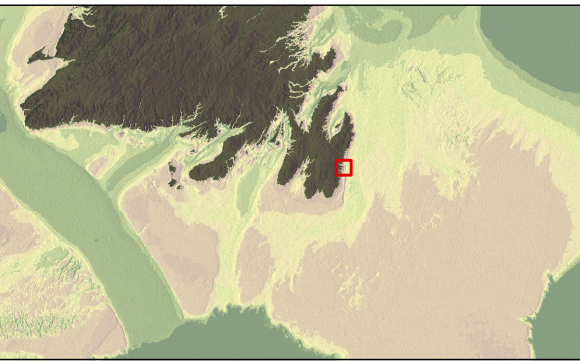
Sheet 4 of 4: Bear Cove Head to Brigus South, Quaternary sediment thickness

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* Both co-author and assistant compiler are former casual employees of GSC.

GIS format data for sediment thickness available from the senior author on request.



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