

Joggins Fossil Cliffs: Nominated Property and Buffer Area

J. Boon and J.H. Calder

Scale 1:20 000

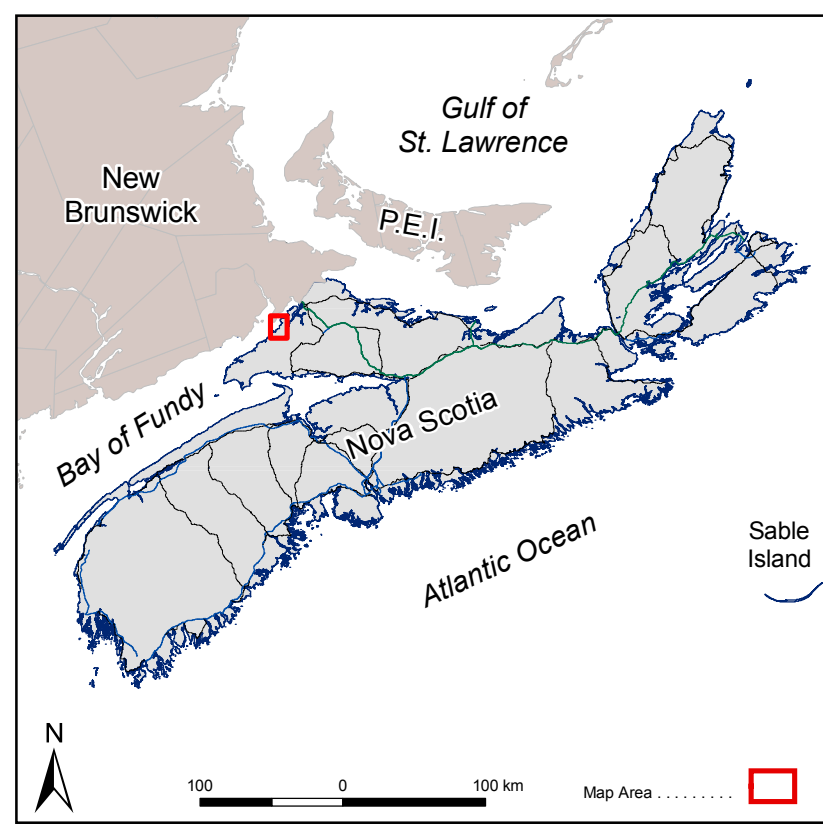


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National Key Map



Regional Key Map



Map Notes

Universal Transverse Mercator Projection (UTM), Zone 20, Central Meridian 63°00' West.
North American Datum (NAD) 1983.
Base and digital data derived from the Nova Scotia Topographic Database (NSTDB). The NSTDB is available from Service Nova Scotia and Municipal Relations (SNMRL) Land Information Services Division (LIS), Nova Scotia Geomatics Centre (NSGC), Amherst, Nova Scotia.
The top of the cliff or bank (in its natural state) was interpreted and digitized by Mineral Resources Branch staff, Nova Scotia Department of Natural Resources (NSDNR) from georeferenced 1:10,000 aerial photography taken in July 2005.
The Mean High Water mark coastline was extracted from the NSTDB and adjusted locally by Mineral Resources Branch staff from the same georeferenced aerial photography.
The location of the old Joggins Wharf used to define the Lower Cove Protected Beach was interpreted from georeferenced aerial photography from November 1987.
Joggins Planning Area boundaries from the Municipality of Cumberland, Secondary Planning Strategy and Land Use Bylaws.
Cartography and reproduction by Nova Scotia Department of Natural Resources, Geoscience Information Services Section, 2007.

Acknowledgments

Data for this map were provided by Land Services Branch, NSDNR, and Municipality of the County of Cumberland. Complete boundary and beaches illustrations provided by Donald Agnew (Cumberland Regional Economic Development Association).

Disclaimer

The information on this map may have come from a variety of government and non-government sources. The Nova Scotia Department of Natural Resources does not assume any liability for errors that may occur.

References

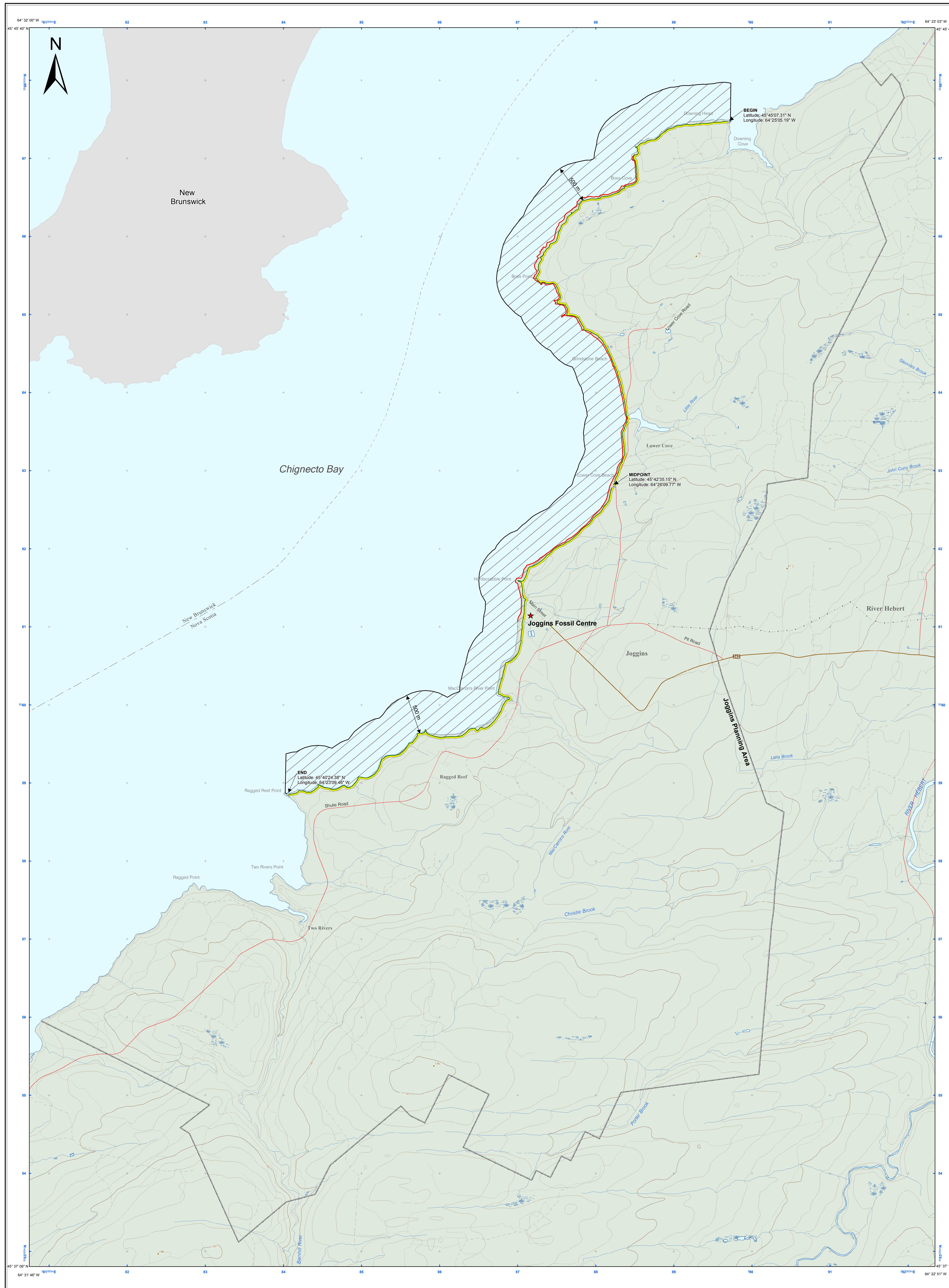
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Province of Nova Scotia, 1989. Beaches Act and Regulations, S.N.S., c.32, s.9 and subsequent revisions.
Province of Nova Scotia, 1990. Mineral Resources Act, S.N.S., c.14, s.61 and subsequent revisions.
Province of Nova Scotia, 1989. Special Places Protection Act, S.N.S., c.438 and subsequent revisions.

Recommended Citation

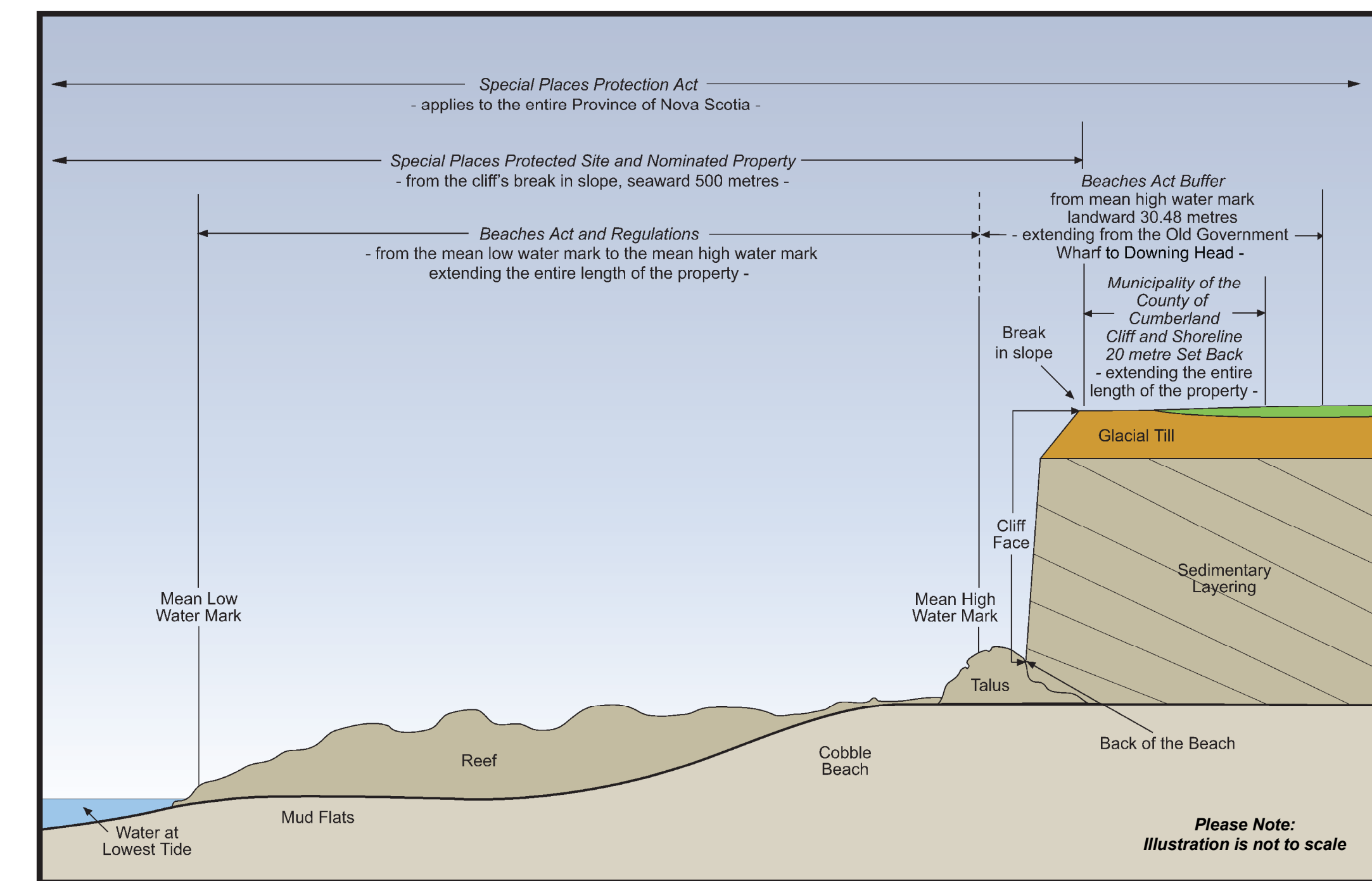
Boon, J. and Calder, J.H. 2007. Joggins Fossil Cliffs: Nominated Property and Buffer Area. Nova Scotia, Department of Natural Resources, Mineral Resources Branch, Open File Map ME 2007-2, ISBN 1-20-000.

Legend

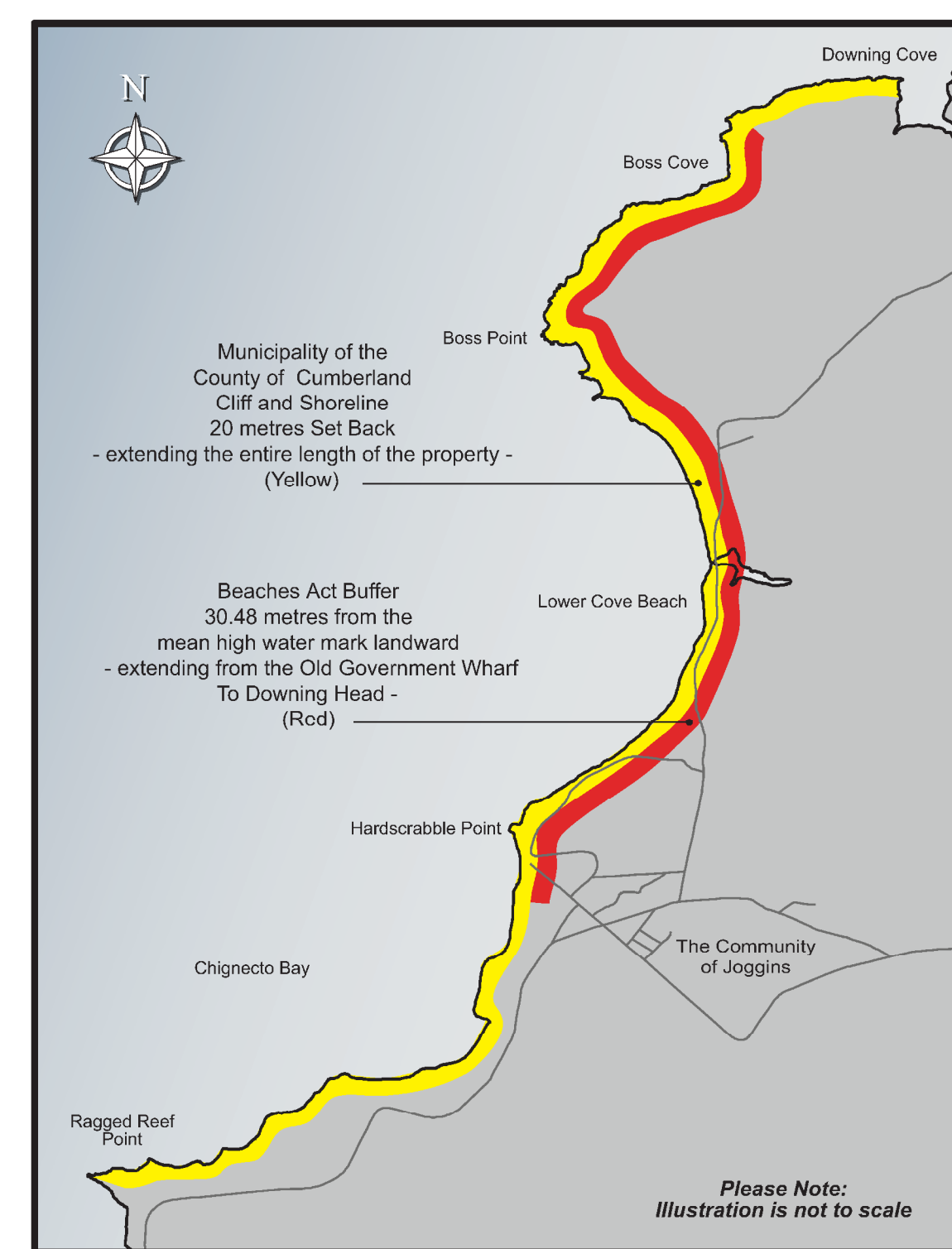
- Survey Points
- Joggins Planning Area
- Lower Cove Protected Beach (mean high water mark line)
- Top of Cliff or Bank (in its natural state)
- 20 m Setback from Joggins Cliff Line
- Protected Property Boundary (500 m seaward from top of cliff)
- Base data
- Spot Height
- Contour (10 m interval)
- Index Contour (50 m interval)
- Depression Contour
- Index Depression Contour
- Coastline
- Lakes, Single-line Rivers, Streams
- Collector Highway
- Main Surface Road
- Local Surface Road
- Resource Access Road
- Vehicle Track
- Railway, Inactive
- Transmission Line
- County/Provincial Boundary
- Swamp
- Lake



Protective Designations



Buffer Area



Mineral Closure

