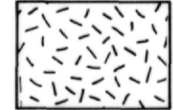

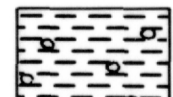




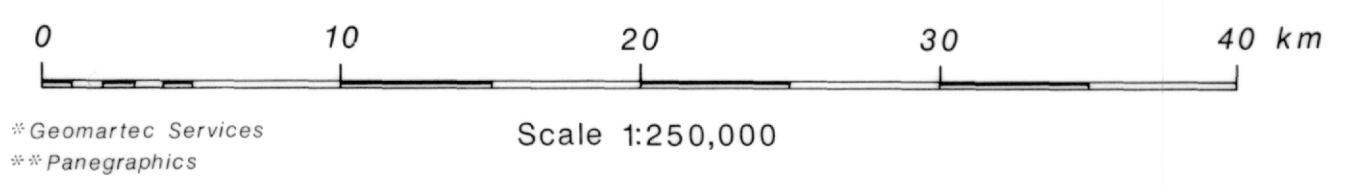
GEOLOGICAL SURVEY OF CANADA / COMMISSION GÉOLOGIQUE DU CANADA

Surficial Geology of the Queen Charlotte Basin
Queen Charlotte Sound

GEOLOGICAL UNITS

- 1  **Bedrock**
 - a) Coast Mountain (Paleozoic to Cenozoic)
 - b) Insular Belt
 - i) Undefined (Mesozoic)
 - ii) Skonun Fm. (Tertiary)
 - iii) Masset Fm. (Tertiary)
- 2  **Till - Fraser Glaciation (late Wisconsinan)**
- 3  **Glaciomarine mud (late Wisconsinan)**
- 4  **Queen Charlotte sands and gravels**
 - a) l. sand, gravels - Outwash (late Wisconsinan)
 - b) u. sand, gravels - Transgressive (Holocene)
- 5  **Queen Charlotte muds**
 - a) lower mud (late Wisconsinan)
 - b) upper mud (Holocene)
 - c) sponge bioherms (Holocene)

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Cartography by B. Sawyer and L.J. Bedard, Pacific Geoscience Centre, and G.F. L'Espérance[®]
Transverse Mercator Projection



[®] Geomatics Services
[®] Panographic