

Surficial Geology of the Queen Charlotte Basin
Hecate Strait – Queen Charlotte Sound
SURFICIAL SEDIMENT DISTRIBUTION
 Sediment Sorting Fields

- WS Well Sorted 0.0 - 0.5 ϕ
- MS Moderately Sorted 0.5 - 1.0 ϕ
- PS Poorly Sorted 1.0 - 2.0 ϕ
- VPS Very Poorly Sorted > 2.0 ϕ

Sediment sorting (standard deviation) is determined by the method of moments. Values are expressed in phi (ϕ) units, where $\phi = -\log mm$. Anomalous single sample values within a larger field are indicated by point values.

Compilation by J.L. Luternauer, J.V. Barrie and K.W. Conway®
 Cartography by B. Sawyer and L.J. Bedard, Pacific Geoscience Centre, and G.F. L'Espérance®
 Transverse Mercator Projection

