

LEGEND:

JURASSIC

- Jg ISLAND INTRUSIONS: grandiorite, quartzdiorite, granite, quartz monzonite
- IJb BONANZA VOLCANICS: basaltic to rhyolitic lava, tuff, breccia, minor argillite, grey wacke

TRIASSIC

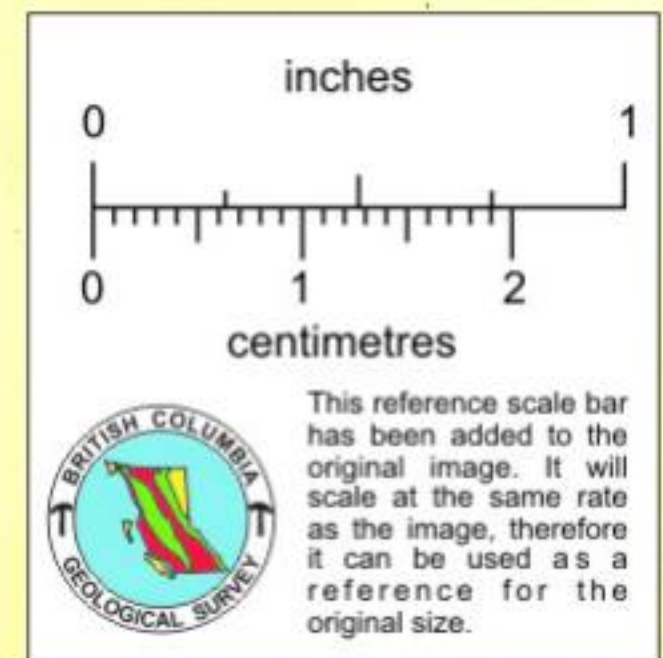
- uRq QUANTSINO FORMATION: limestone
- muRk KARMUTSEN FORMATION: basaltic lava, pillow lava, breccia, tuff

PENNSYLVANIAN and ? PERMIAN

- CPBL BUTTLE LAKE FORMATION: limestone, chert
- CPsv SICKER VOLCANICS: basaltic to rhyolitic meta-volcanic flows, tuff, agglomerate

SYMBOLS:

- Geological contact
- Fault
- Creek
- Road
- Contour (500 ft. intervals)
- Esperanza mineral claims
- Existing and Crown granted mineral claims
- Silt sample location (Au, values given in PPB.)
- Mineral occurrence (within 300 metres)
- Mineral occurrence (not within 3 kilometres)
- Rock samples (Au given in oz./ton)



ESPERANZA EXPLORATIONS LTD.

STARLIGHT GOLD

**GEOLOGY & GEOCHEMISTRY
COMPILATION MAP**

Scale: 1:50,000 Date: FEB. 1980 NTS 92F/2
 Revised: _____ By: D. HEINO Fig. _____

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