

- STRATIFIED ROCKS**
- QUATERNARY**
- Q PLEISTOCENE AND RECENT
  - Q<sub>1</sub> Alluvial, marine and glacial deposits.
- TERTIARY AND QUATERNARY**
- TQ<sub>0</sub> PLEISTOCENE TO RECENT
  - Basalt to rhyolite flows and dykes, and pyroclastics, minor intercalated sediments.
- UPPER CRETACEOUS AND TERTIARY**
- eT<sub>0</sub> CAMPANIAN TO EOCENE
  - SANDSTONE FORMATION
  - Sandstone, shale and conglomerate; basalt flows, silt and shales, minor tuff and coal.
- CRETACEOUS**
- uK<sub>0</sub> UPPER CRETACEOUS
  - SAKINUI GROUP
  - Conglomerate and sandstone.
  - IK<sub>0</sub> LOWER CRETACEOUS
  - SUMNER GROUP
  - Andesite to rhyolite flows and pyroclastics, greenstone, argillite, minor conglomerate, limestone and schist.
- JURASSIC**
- J<sub>0</sub> MIDDLE JURASSIC (?)
  - BOWEN ISLAND GROUP
  - Greenstone, minor chert and greywacke.
  - J<sub>1</sub> LOWER JURASSIC
  - WABULLEEN FORMATION
  - Feldspathic wacke, siliceous argillite, phyllite, quartzite, minor limestone.
- TRIASIC**
- uK<sub>1</sub> UPPER TRIASSIC
  - KARLSTEN FORMATION
  - Small flows, pillow lava, pillow breccia, greenstone, minor limestone and shale.
- PALEOZOIC (?)**
- g<sub>0</sub> Gneiss, schist, amphibolite, apatite.
- PLUTONIC ROCKS**
- (IUGS Classification, 1973)
- g<sub>1</sub> Muscovite granite
  - g<sub>1</sub>g<sub>1</sub> Granodiorite; g<sub>1</sub> (non-IUGS classification, from older reports)
  - g<sub>1</sub>g<sub>2</sub> Leucocratic varieties of granodiorite, tonalite and quartz diorite; minor g<sub>1</sub> - granite
  - g<sub>1</sub>g<sub>3</sub> Quartz diorite; g<sub>1</sub> (non-IUGS classification, from older reports)
  - g<sub>1</sub>g<sub>4</sub> Leucocratic quartz diorite, minor granodiorite and tonalite
  - g<sub>1</sub>g<sub>5</sub> Tonalite, minor quartz diorite
  - g<sub>1</sub>g<sub>6</sub> Quartz monodiorite, minor quartz diorite
  - g<sub>1</sub>g<sub>7</sub> Monodiorite
  - g<sub>1</sub>g<sub>8</sub> Diorite, other gabbro and quartz diorite
  - g<sub>1</sub>g<sub>9</sub> Gabbro, minor diorite

**INVENTORY OF MINERAL DEPOSITS**  
(From B.C. Department of Mines and Petroleum Resources)

Metalliferous minerals: \*3; Industrial minerals: Δ74

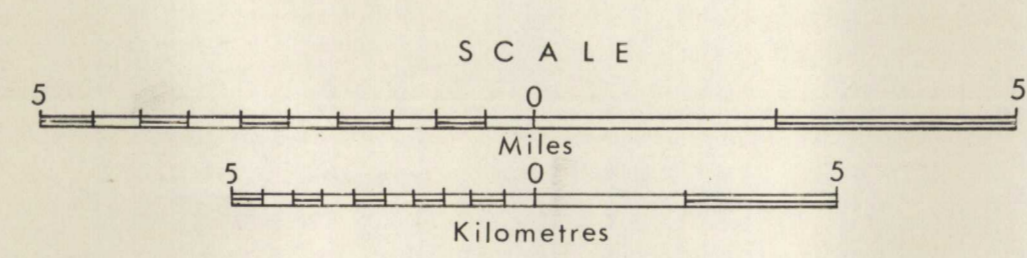
**VANCOUVER WEST HALF**

Reference	Name	Product(s)
1	Middle Point	Limestone
2	Salmon Inlet	Limestone
3	Britannia - Victoria	Cu, Zn, Fe, Pb, Ag, Au
4	Bank of Vancouver	Cu, Fe, Mo, Zn
5	Howe Copper (ZEC)	Cu, Mo, Ag
6	MEICAR (Goat Creek)	Cu, Zn, Pb, Ag
7	Bowena	Cu, Ag, Zn
8	High Hopes	Cu, Mo
9	Skookum (EC)	Au, Ag
10	Stuart	Zn, Ag, Pb, Cu
10A	Lynn Creek	Au, Ag, Cu, Zn
11	Howe Sound	Au, Ag, Cu, Zn
22	Ray Creek (Bruce-Radiant)	Cu, Zn, Au, Ag
23	Cambrian Chieftain	Cu, Zn, Au, Ag
24	King Midas	Au, Ag, Cu
25	Ashloo (Golden Coin, Golden King)	Au, Ag, Cu
31	Belle	Au, Ag, Cu
38	Princess Royal - Hazel	Zn
39	Crofton	Au, Cu, Pb, Zn, Au
40	Copper (T)	Cu, Mo
41	Horseshoe	Au, Ag, Cu
42	Red Jacket	Ag, Cu, Mo, Au
43	Anvil Island	Clay
51	Sonus	Mo, Cu
52	Cheakamus Bridge (Teru)	Cu, Mo
53	Indian River (L.H. Christina)	Cu, Silica
54	Copper Bay	Cu, Zn
58	---	Cu
65	Sandson	Cu, Mo
68	ABC (Bell's; LH?)	Cu
69	Yemetlan (Hant; Daisy)	Au, Ag, Cu
71	Sun	Au, Ag, Cu
74	Peninsula Lime	Limestone
76	Mar (Molly?)	Cu, Mo
77	Day	Cu, Zn, Mo
80	MSB	Cu, Mo
81	MC	Cu, Ag, Fe
82	Britannia No. 10	Cu
83	Roby	Cu, Mo

**ALBERNI EAST HALF**

99	Hernando Island	Limestone
100	Nelson Island	Limestone
101	Hardy Island	Limestone
102	Dimer Rock	Limestone
115	King Midas	Ag, Cu, Au
128	Robly	Mo
137	GC	Gravel
146	Jen Bull	Au, Ag, Cu, Zn
147	Florence (Malaspina)	Au, Ag, Cu, Zn
148	Royal Arch	Cu, Au, Ag, Zn
170	Zone	Au, Ag, Cu
174	Blind Bay	Granite
176	Saramba	Fe, Cu, Au, Ag
187	Mo, Sk, KAR	Mo
188	Cranberry Lake	Stone
189	Quarry	Granite
231	G. T. C.	Cu, Mo
277	Blair Bay	Mo, Cu
282	Linda 13 (A5)	Ag, Pb, Zn
283	Linda 13	Pb, Cu
289	Brace 2	Cu
290	Brace 5	Zn, Cu
291	See	Mo, Cu
292	HI	Cu, Mo
301	LL	Mo, Cu
302	Secafall - Sunshine	Fe, Cu
346	IT	Cu, Mo

**GEOLOGY OF VANCOUVER WEST HALF AND MAINLAND PART OF ALBERNI**



O.F. 611

\$ 3.50

This map has been produced from a scanned version of the original map. Reproduction par numérisation d'une carte sur papier.