



MINERAL OCCURRENCES

- ① CARIBOO-BELL — copper (gold)
- ② QR — gold (copper)
- ③ ML — copper
- ④ MOREHEAD CREEK — copper
- ⑤ BULLION PIT — copper (gold)
- ⑥ GAVIN LAKE — molybdenum copper

LEGEND

SEDIMENTARY AND VOLCANIC ROCKS

INTRUSIVE ROCKS

PLEISTOCENE	11	Glacial, fluvio-glacial material		
MIOCENE	10	Alkali olivine plateau basalt		
CRETACEOUS			9	Granodiorite, quartz monzonite
			8	Nepheline syenite
JURASSIC			7	Monzonite, monzodiorite, syenite
JURASSIC	PLIENSCHACHIAN	6	Chert, limestone and sandstone cobble conglomerate, shale, sandstone	
		5	Interbedded sandstone, siltstone	
	SINEMURIAN	4	Maroon alkali olivine basalt — analcite bearing	
		3C	Feldspathic sandstone, siltstone	
		3B	Monolithic latite tuff and breccia	
		3A	Polyolithic breccia with feldspathic clasts	
TRIASSIC	NORIAN	2H		
		2G	Massive grey limestone and calcareous sandstone	
		2F	Interbedded mafic siltstone and sandstone	
		2E	Analcite-bearing maroon and grey basalt	
		2D	Hornblende-bearing pyroxene basalt	
		2C	Polyolithic mafic breccia	
		2B	Maroon alkali basalt	
		2A	Green and grey alkali and alkali olivine basalt	
	1	Dark grey and green siltstone, sandstone, mafic tuff; minor conglomerate		

SYMBOLS

- Fault
- Geological contact
- ① Significant mineral occurrence
- ⓕ Fossil locality

Figure 1-13-3. Geology of Hydraulic area.