



Figure 36  
**COPPER MOUNTAIN CAMP**  
 GENERALIZED GEOLOGY AND LOCATION MAP  
 Similkameen Mining Company Limited  
 In part modified from company plans

**LEGEND**

- Princeton Group**
  - 6 [Symbol] Andesitic and trachyandesitic varicoloured volcanic breccias, tuffs and flows
  - 7 [Symbol] Boulder conglomerate
- Unmineralized intrusive rocks**
  - 6 [Symbol] Mine dykes: felsite, feldspar and quartz feldspar porphyry
  - 5 [Symbol] Grey feldspar porphyry
- Mineralized intrusive rocks**
  - 4 [Symbol] Lost Horse intrusions: porphyritic pyroxene and biotite-pyroxene microdiorite, micromonzonite and/or microsyenite. Minor trachyte, latite porphyry, and intrusive breccias. (▲▲▲)
  - 4a [Symbol] Porphyritic augite-plagioclase microdiorite
  - 3 [Symbol] Copper Mountain and Voigt stocks: biotite-pyroxene diorite
- Nicola Group**
  - 2 [Symbol] Generally well bedded volcanic siltstone and/or tuff with minor lithic tuff
  - [Symbol] Mostly massive and fragmental andesitic volcanic rocks. Minor siltstone and/or tuff (la)-schistose metasilstone, tuff and volcanic breccia
- Fault- defined, approximate ..... ~~~~~
- Bedding- tops known ..... /
- Bedding- tops not known ..... /
- Schistosity and alteration veining; lineation ..... /
- Road ..... ————
- Bridge ..... ————
- Surface diamond-drill hole ..... ○



- Bedding-showing measured angle with core axis /
- Schistosity-showing measured angle with core axis /

676926  
 092HSE001