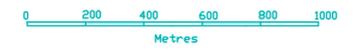


Geological Survey Branch
Geofile Map 2005-19
Map 2

**Geology of the
Hellroaring Creek Area
Southeastern British Columbia**

NTS 94F/9
by Andrew S. Legun, assisted by Eric Lelande
Scale 1:20 000



LEGEND

CRETACEOUS

ANGUS CREEK STOCK
Hornblende and biotite-bearing granodiorite, quartz monzonite.

MIDDLE PROTEROZOIC

CRESTON FORMATION
Greenish-grey laminated to banded siltstones

PEGMATITE

Tourmaline-muscovite granite and pegmatite with minor garnet and beryl. Satellite dikes and sills, some with associated garnet skarn and scapolite.

MOYIE SILLS

Gabbroic intrusions, often displaying retrograde mineralogy of chlorite and actinolite.

MIDDLE ALDRIDGE FORMATION

Quartzitic turbidite sandstones, interbedded shales.

LOWER ALDRIDGE FORMATION

Thin bedded rusty turbidite sandstones, interbedded shales.

SYMBOLS

- contact approximate -----
- contact assumed - - - - -
- bedding 35 \
- cleavage 68 \
- fault /
- normal fault / \
- pegmatite outcrop (isolated) X
- recent drillholes ●

ACKNOWLEDGMENTS: The mapping incorporates some work by Leech (1957), Anderson and Kennedy (1999), and White (1987).

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