

LEGEND

INTRUSIVE ROCKS

ECGNEI/7
Intrusive Breccia
Dark grey to black, granitic, irregular breccia, locally
crystalline and fine-grained, locally black and grey to white, massive.
Biotite, quartz, plagioclase, orthoclase, and quartz.

Eh
Biotite Syenite
Dark grey, crystalline, unfoliated, white weathering, locally and irregularly
fine-grained, locally black and grey to white, massive.

Eh
Biotite Syenite
Dark grey, crystalline, unfoliated, white weathering, locally and irregularly
fine-grained, locally black and grey to white, massive.

PRECAMBRIAN/CAMBRIAN
Pool Creek Syenite
Dark grey to black, granitic, irregular breccia, locally
crystalline and fine-grained, locally black and grey to white, massive.

LAYERED ROCKS

TERTIARY/7
Basalt
Dark grey, granitic, amygdaloid to massive basalt.
Basalt
Dark grey, granitic, amygdaloid to massive basalt.

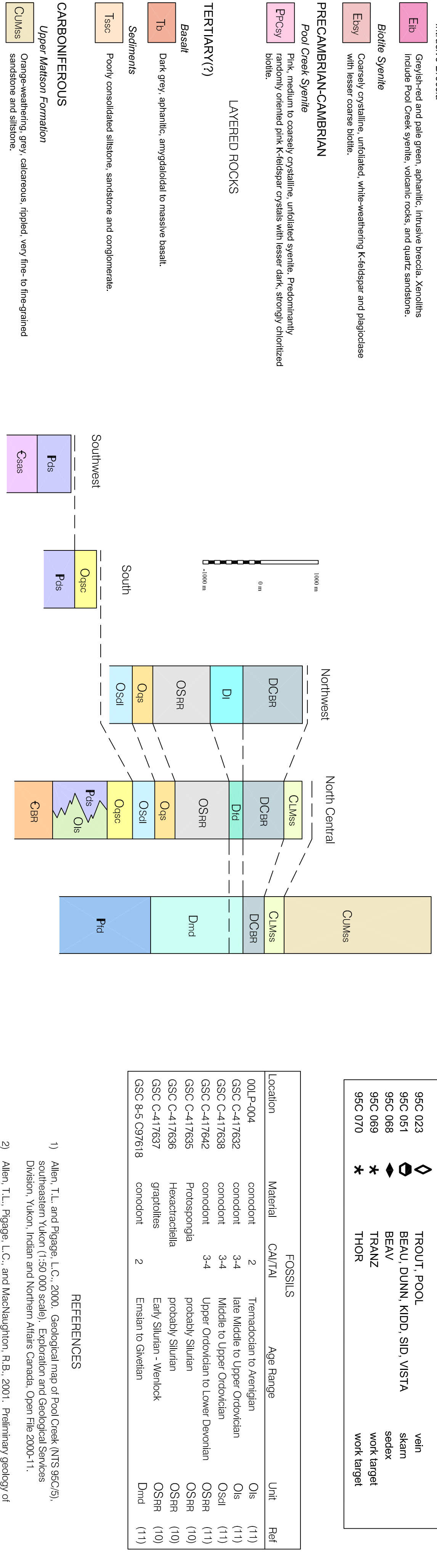
Devonian
Dark grey to black, granitic, irregular breccia, locally
crystalline and fine-grained, locally black and grey to white, massive.

Carboniferous
Dark grey to black, granitic, irregular breccia, locally
crystalline and fine-grained, locally black and grey to white, massive.

Devonian to Carboniferous
Dark grey to black, granitic, irregular breccia, locally
crystalline and fine-grained, locally black and grey to white, massive.

POSSIBLE STRATIGRAPHIC CORRELATIONS

Diagram line is based on basal river formation



MINERAL OCCURRENCES			
Yukon MINFILE 1997			
Location	Material	Age Range	Unit
96C 023	concordant	2	Unit (11)
96C 024	concordant	2-4	Unit (11)
96C 025	concordant	2-4	Unit (11)
96C 026	concordant	2-4	Unit (11)
96C 027	concordant	2-4	Unit (11)
96C 028	concordant	2-4	Unit (11)
96C 029	concordant	2-4	Unit (11)
96C 030	concordant	2-4	Unit (11)
96C 031	concordant	2-4	Unit (11)
96C 032	concordant	2-4	Unit (11)
96C 033	concordant	2-4	Unit (11)
96C 034	concordant	2-4	Unit (11)
96C 035	concordant	2-4	Unit (11)
96C 036	concordant	2-4	Unit (11)
96C 037	concordant	2-4	Unit (11)
96C 038	concordant	2-4	Unit (11)
96C 039	concordant	2-4	Unit (11)
96C 040	concordant	2-4	Unit (11)
96C 041	concordant	2-4	Unit (11)
96C 042	concordant	2-4	Unit (11)
96C 043	concordant	2-4	Unit (11)
96C 044	concordant	2-4	Unit (11)
96C 045	concordant	2-4	Unit (11)
96C 046	concordant	2-4	Unit (11)
96C 047	concordant	2-4	Unit (11)
96C 048	concordant	2-4	Unit (11)
96C 049	concordant	2-4	Unit (11)
96C 050	concordant	2-4	Unit (11)
96C 051	concordant	2-4	Unit (11)
96C 052	concordant	2-4	Unit (11)
96C 053	concordant	2-4	Unit (11)
96C 054	concordant	2-4	Unit (11)
96C 055	concordant	2-4	Unit (11)
96C 056	concordant	2-4	Unit (11)
96C 057	concordant	2-4	Unit (11)
96C 058	concordant	2-4	Unit (11)
96C 059	concordant	2-4	Unit (11)
96C 060	concordant	2-4	Unit (11)
96C 061	concordant	2-4	Unit (11)
96C 062	concordant	2-4	Unit (11)
96C 063	concordant	2-4	Unit (11)
96C 064	concordant	2-4	Unit (11)
96C 065	concordant	2-4	Unit (11)
96C 066	concordant	2-4	Unit (11)
96C 067	concordant	2-4	Unit (11)
96C 068	concordant	2-4	Unit (11)
96C 069	concordant	2-4	Unit (11)
96C 070	concordant	2-4	Unit (11)

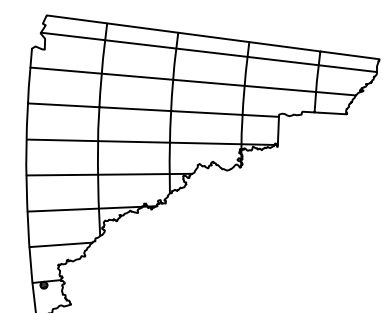
REFERENCES

- Allen, T.L., and Phipps, L.C., 2001. Geology and mineral resources of the Pool Creek area, Yukon Territory. Yukon Geological Survey, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Allen, T.L., Phipps, L.C., and Macdonald, R.L., 2001. Preliminary geology of the Pool Creek area (96C/5), southeastern Yukon. In: Yukon Geological Survey, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1983. Geological, geochemical and geophysical report of work performed during June and July of 1983 on the Bear 1 to 180 claims, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1984. Detailed geology of work performed during June and July of 1984 on the Bear 1 to 180 claims, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1985. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1986. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1987. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1988. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1989. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1990. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1991. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1992. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1993. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1994. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.
- Bull, P., 1995. Mineral Resources Directorate, Yukon Region, Indian and Northern Affairs Canada, 46 p.

RECOMMENDED CITATION

Allen, T.L., and Phipps, L.C., 2001. Geology and mineral resources of the Pool Creek area, Yukon Territory. Yukon Geological Survey, Yukon Region, Indian and Northern Affairs Canada, 46 p.

ONE THOUSAND METRE YUKON TERRITORY SCALE 1:50 000



96C03	96C02	96C01
96C04	96C05	96C06
96C07	96C08	96C09
96C10	96C11	96C12
96C13	96C14	96C15
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96C22	96C23	96C24
96C25	96C26	96C27
96C28	96C29	96C30
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96C37	96C38	96C39
96C40	96C41	96C42
96C43	96C44	96C45
96C46	96C47	96C48
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96C97	96C98	96C99
96C100	96C101	96C102