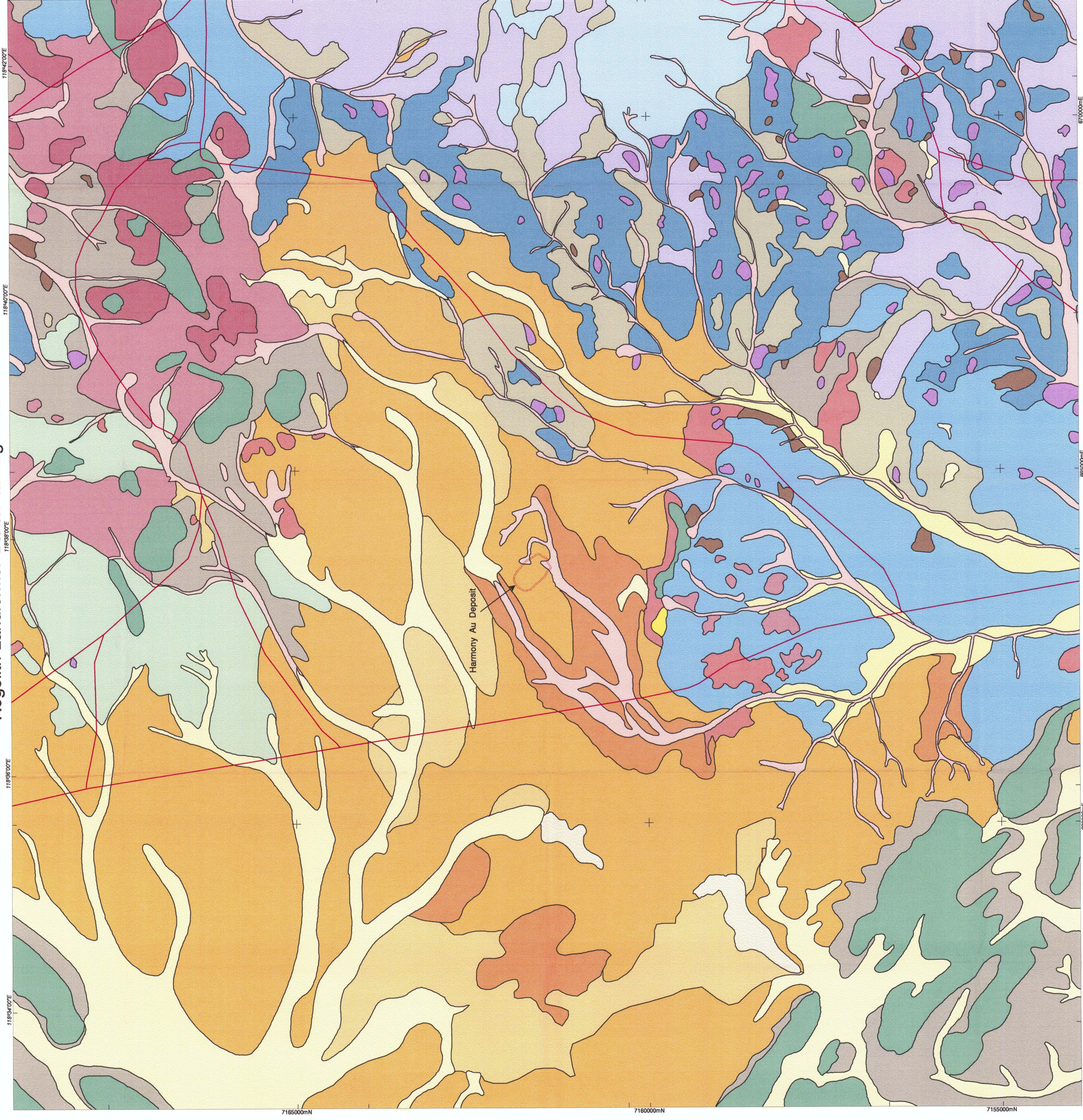


Regolith-Landforms Map: Baxter Mining Area, Peak Hill, W.A.

Regolith-Landforms: Baxter Mining Area

Landsat TM ratio colour composite with regolith polygon overlay



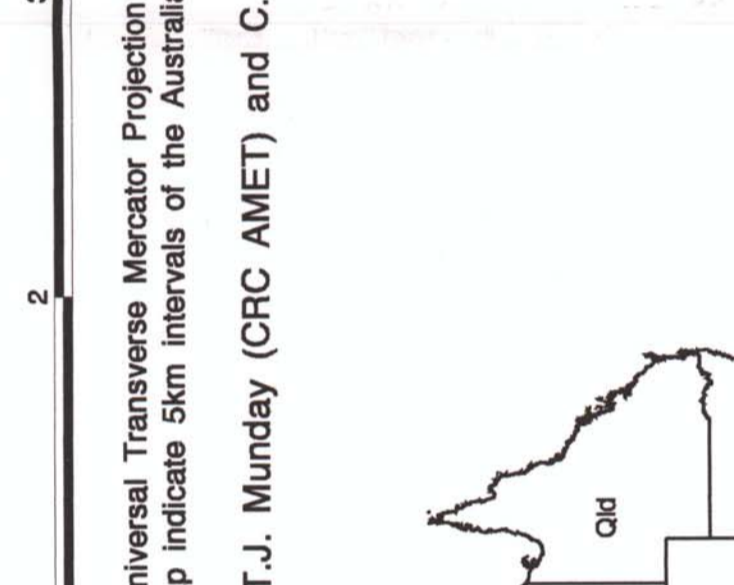
In-Situ Materials

Unit	Regolith Materials	Landform	Regime
R1	Fe-rich, clay-rich, siliceous, sandstone and siltstone	Coast	Marit
R2	Fe-rich, clay-rich, siliceous, sandstone and siltstone	Low hills	Marit
R3	Fe-rich, clay-rich, siliceous, sandstone and siltstone	Low hills	Marit
R4	Fe-rich, clay-rich, siliceous, sandstone and siltstone	Low hills	Marit
E1	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E2	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E3	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E4	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E5	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E6	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E7	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous
E8	Medium to coarse sandstone, locally siliceous, blue and quartz	Enormous plain	Enormous

Transported Materials

Unit	Regolith Materials	Landform	Regime
C1	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C2	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C3	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C4	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C5	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C6	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C7	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
C8	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
A1	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
A2	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
A3	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional
A4	Medium to coarse sandstone, locally siliceous, blue and quartz	Shallow foot	Depositional

Scale 1:25,000

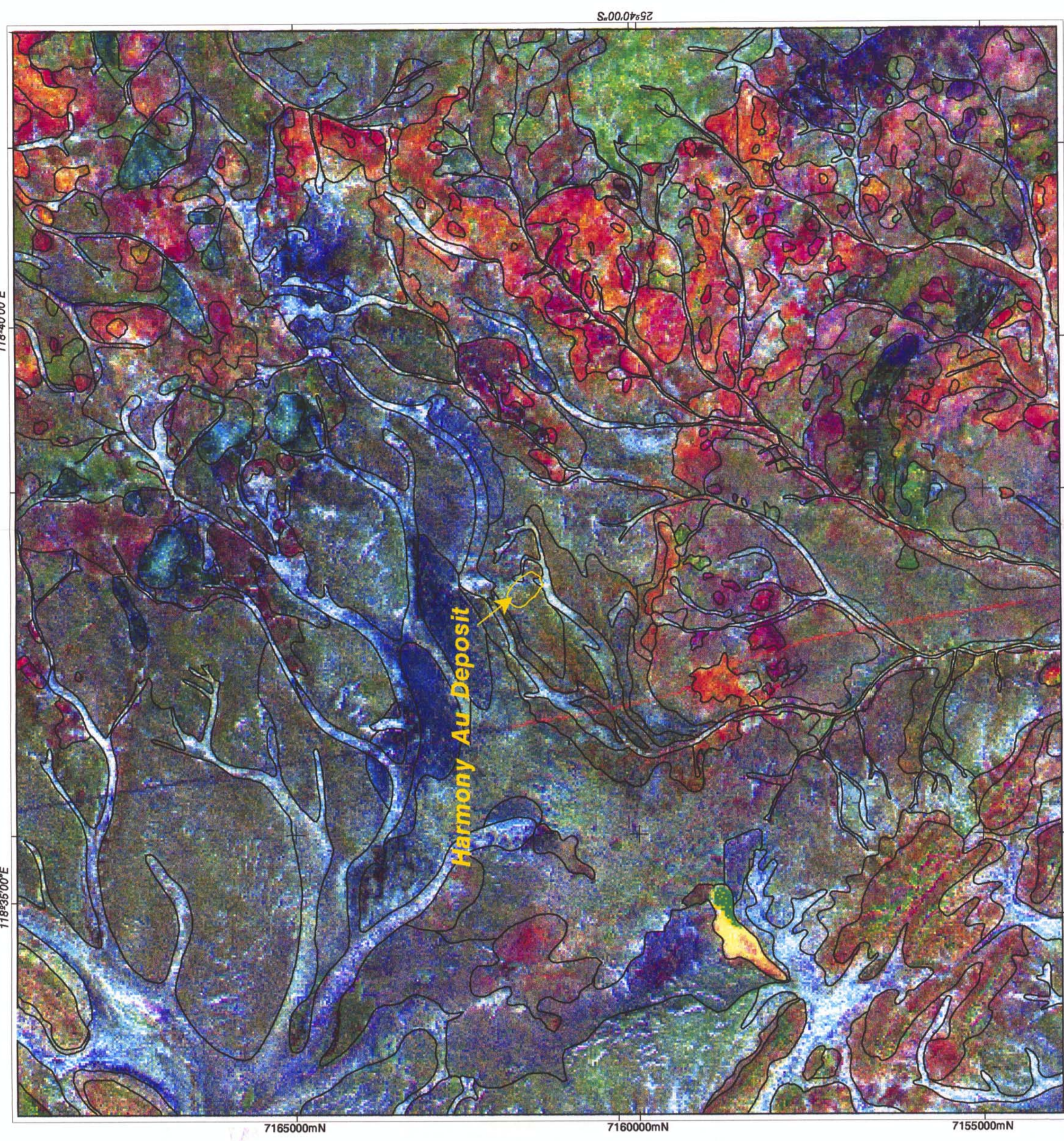


Compiled and produced by T.J. Munday (CRC AMET) and C. Phang (CRC LEME), 1998.

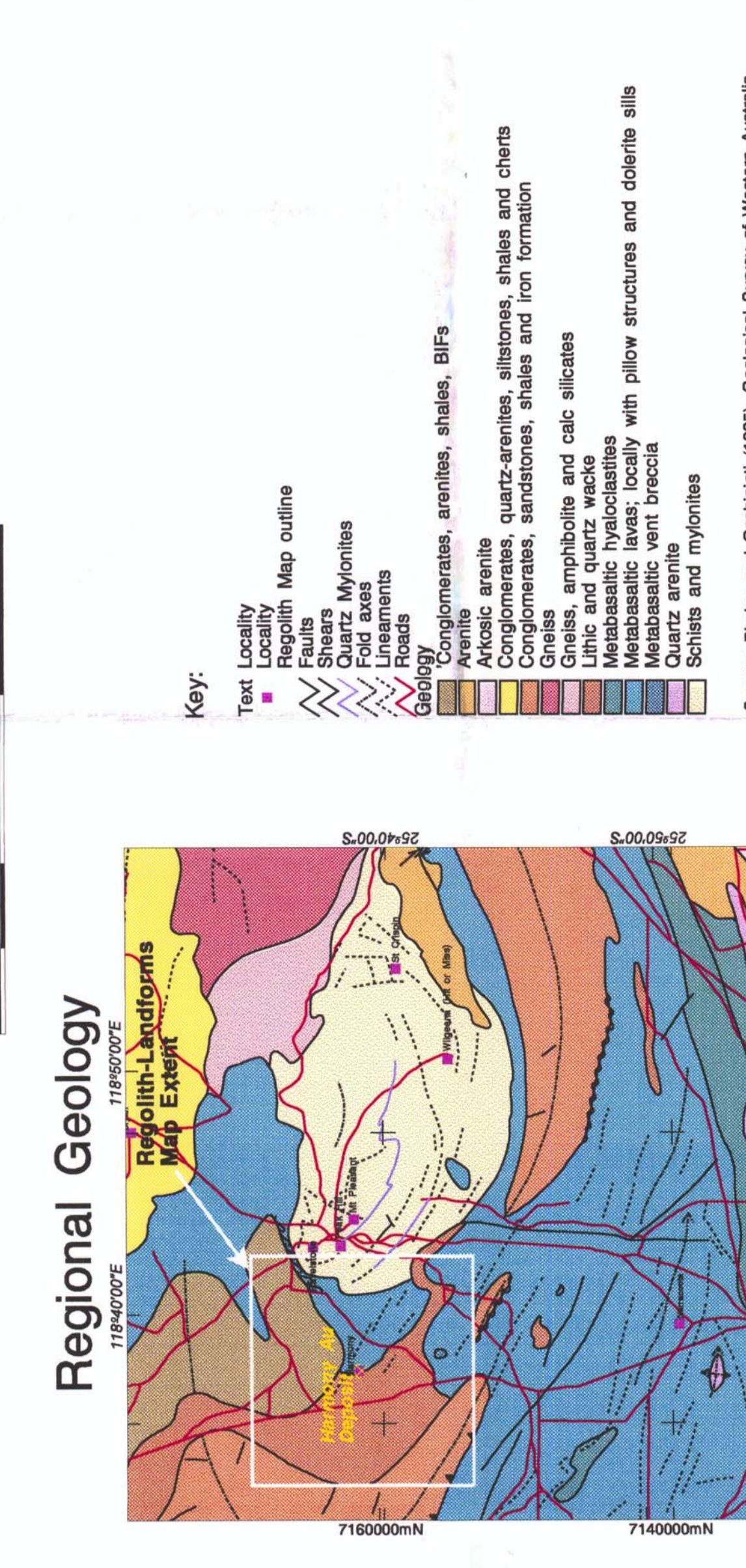
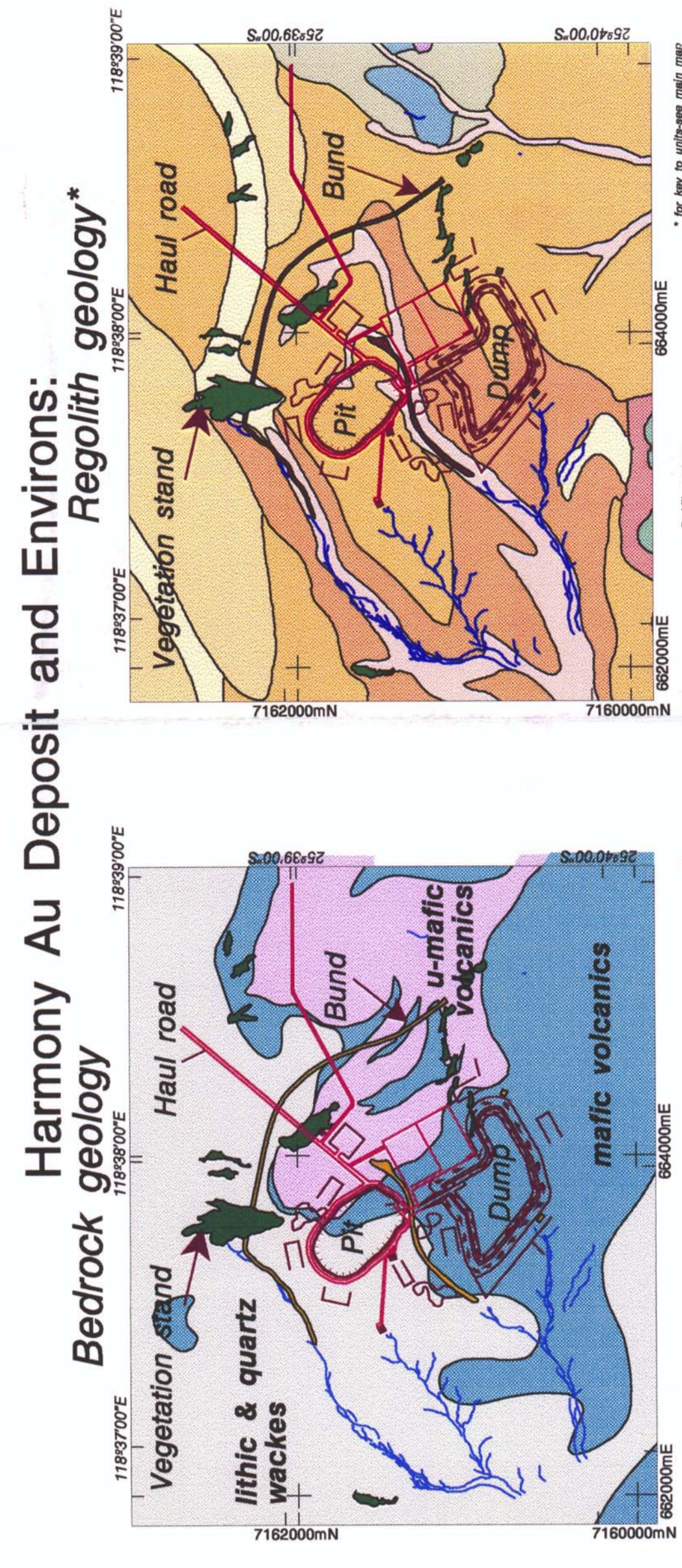
The marks within the map indicate 5km intervals of the Australian Map Grid Zone 50
 Universal Transverse Mercator Projection

Peak Hill, W.A.

Landsat TM ratio colour composite with regolith polygon overlay



CSIROREG: Landsat TM Ratios - 5/7(Red), 4/7(Green), 4/2(Blue)



Key:
 Text Locality
 Locality Map outline
 Road
 Haul road
 Burd
 Pit
 Dump
 Vegetation stand
 Geology
 Archaic
 Proterozoic
 Cambrian
 Ordovician
 Silurian
 Devonian
 Permian
 Triassic
 Jurassic
 Cretaceous
 Tertiary
 Quaternary

Source: Phang and Occipinti (1998), Geological Survey of Western Australia

Published by CRC LEME, Perth, Australia, as part of CRC LEME Resourced Report RUC & M Report 11948, prepared as part of CRC LEME-AMET Project 1998 - Geomorphological Evolution in the Baxter Mining Area, Western Australia.

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