

3.4 Topography, Vegetation:

The Main Creek area is dominated by the deeply incised valley of Main Creek and the numerous small valleys associated with its tributaries.

Deep clay profiles developed on all rock formations make mechanised access extremely difficult in such a rugged high rainfall area.

The pyritic hangingwall and footwall schist formations which lie east and west of the main magnesite deposits generally support open myrtle and sassafras dominated rain forest, giving way in places to eucalypt forest on the well-drained higher and sharper ridges.

The Carbonate Sequence which hosts the main magnesite deposits develops more basic soils which support rain forest dominated by mixed celery top pine, myrtle and sassafras. The celery top pine is particularly well developed on the flatter, water logged areas around Main Creek.