

QUATERNARY

- Qha Alluvium - stream
- Qhap Granitoid - man disturbed
- Qhb Dune sand
- Qhm Mine tailings and disturbed ground

TERTIARY

- Ts (Ts) Gravel, sand, silt, mud, clay.
- Tb (Tb) Basalt
- Tsm (Tsm) Sand, gravel, clay disturbed by man
- Tfgb (Tfgb) Grey billy and silcrete

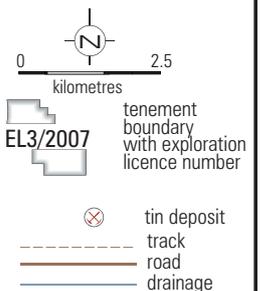
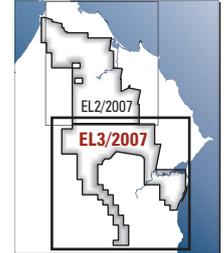
DEVONIAN

- Odqm Metamorphosed quartzwacke turbidite, interbedded sandstone, siltstone, mudstone.
- Dd Dolerite dykes
- Dge Aplitic Granite
- Dgf Quartz feldspar porphyry

MAJOR GRANITIC INTRUSIONS

- Dgaf Biotite-muscovite alkali feldspar granite/adamellite
- Dgaa Porphyritic, biotite, muscovite granite/adamellite
- Dgaaa Biotite muscovite adamellite
- Dhaf Biotite, muscovite, granite/adamellite
- Dgr (Dgr) Biotite granodiorite
- Dgrh (Dgrh) Biotite hornblende granodiorite
- Dgrg Gabbro

AMG co-ordinates



Compiled for this Macquarie Harbour Mining Prospectus by Dr A.C. Gifford September 2007

FIGURE 3: The Geology of EL3/2007