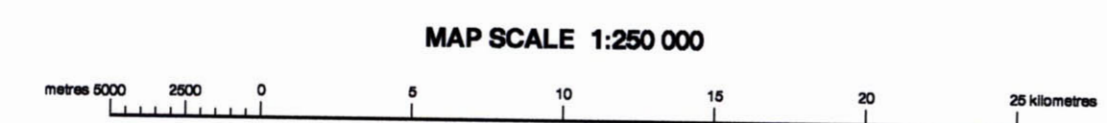


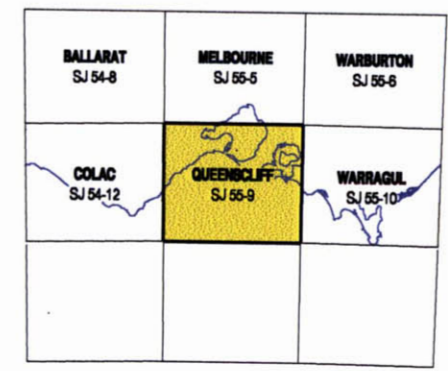
QUATERNARY	Mostly Holocene	Qra	Fluvial: alluvium, gravel, sand, silt	
		Qrc	Fluvial: "gully" alluvium, colluvium: gravel, sand, silt	
		Qrm	Fluvial: lagoon and swamp deposits: silt, clay	
		Qrt	Fluvial: alluvial terraces: gravel, sand, silt	
	HOLOCENE TO PLEISTOCENE		Qrd	Aeolian: coastal and inland dunes: dune sand, some swamp deposits
			Qps	Lara Limestone
			Qpd	Aeolian: dune deposits: sand, clay, calcareous sand
	HOLOCENE TO PLEISTOCENE		Tpo	Fluvial: post-Newer Volcanic: alluvium, gravel, sand, silt
			Qvn	Extrusive: tholeiitic to alkaline basalts, minor scoria and ash
	PLIOCENE TO MIOCENE		Tph	Fluvial: sand, silt, gravel, ferruginous sand
		Tpb	Fluvial: gravel, sand, silt	
		Tpx	Fluvial: sandstone, conglomerate, siltstone, ironstone	
		Tmn	Marine: glauconitic silt, marl, minor limestone	
TERTIARY		Tmv	Extrusive: olivine tholeiites	
	MIOCENE		Tom	Marine: limestone, calcareous sandstone, sandstone, quartz, sandy limestone, with intercalated olivine basalt lava
			Tot	Marine: marl, clay, silt, glauconitic
	OLIGOCENE		Ted	Marine: silt, fine sand, clay, carbonaceous pyrite, burrowed
		Tvo	Extrusive: tholeiitic and minor alkaline basalts	
Eocene to Oligocene		Tee	Fluvial: gravel, sand, clay, brown coal	
		Tas	Eastern View Formation	
PALEOCENE		Ki	Fluvial: braided stream deposits: volcanolithic sandstone, siltstone, mudstone, with feldspar and quartz grains, fine to medium grained	
		Kla	Fluvial: lithic sandstone, siltstone, minor conglomerate, coal	
CRETACEOUS	LOWER		Duh	Metamorphic: hornfels
			Dug	Intrusive: granite
DEVONIAN	UPPER		Dv3	Extrusive: hornblende dacite (Mt Martha)
			S	Marine: mudstone, sandstone
SILURIAN TO DEVONIAN	UPPER		Ou	Marine: sandstone, shale, mudstone
			Oi	Marine: sandstone, siltstone, shale, chert
ORDOVICIAN	LOWER		Cv	Extrusive, intrusive: basalt, andesite, boninite, rhyolite, gabbro, lithic sandstone, chert, shale, breccia
CAMBRIAN				

- Dg39 Tynong Granite I-type
- Dg41 Lysterfield Granite I-type
- Dg81 Woolamai Granite I-type
- Dg82 Dromana Granite I-type
- Dg83 Mount Martha Granite I-type
- Dg84 Mount Eliza Granite I-type
- Dg78 Dog Rock Granite I-type

DATUM NOTES
 Horizontal datum: Australian Geodetic Datum (1966).
 Vertical datum: Australian Height Datum (1971).



PROJECTION NOTES
 Albers Conical Equal Area Projection.
 Australian National Spheroid.
 Standard parallels 38°S, 39°S



WARNING! - DATUM
 Incorrect description or usage of datums can cause errors. This affects the use of maps, map co-ordinates and spatial data.
 What you should do:
 • Always check carefully and specify explicitly the datums of all data, maps and map references that you use, supply and/or receive.
 • If you are unsure or unaware about datums then immediately seek and use expert assistance.
 • Note in particular that wrong use of GD494 and AGD66 datums can in Victoria displace positions by about 200m to the NE or SW, or both.
 Further information:
<http://anzlic.org.au/geodesy/datums/datums.htm>

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GEOLOGY

- Geological boundary.....
- Fault, position accurate/approximate/inferred.....
- Thrust fault, triangle on upthrown side.....
- Strike-slip fault, showing relative displacement.....
- Normal fault, tick on downthrown side.....
- Monocline crest, arrows point to downthrown side, position accurate/approximate.....
- Anticline, position accurate/approximate.....
- Syncline, position accurate/approximate.....

SYMBOL LEGEND

TOPOGRAPHY

- Main road.....
- Other road.....
- Track.....
- Railway track, operating, dismantled.....
- Trig station, peak.....
- Watercourse.....
- Channel, drain.....
- Park boundary. Area may not be available for mining.....

MAP LOCATION



Not all structure shown in the above legend necessarily appears on this sheet