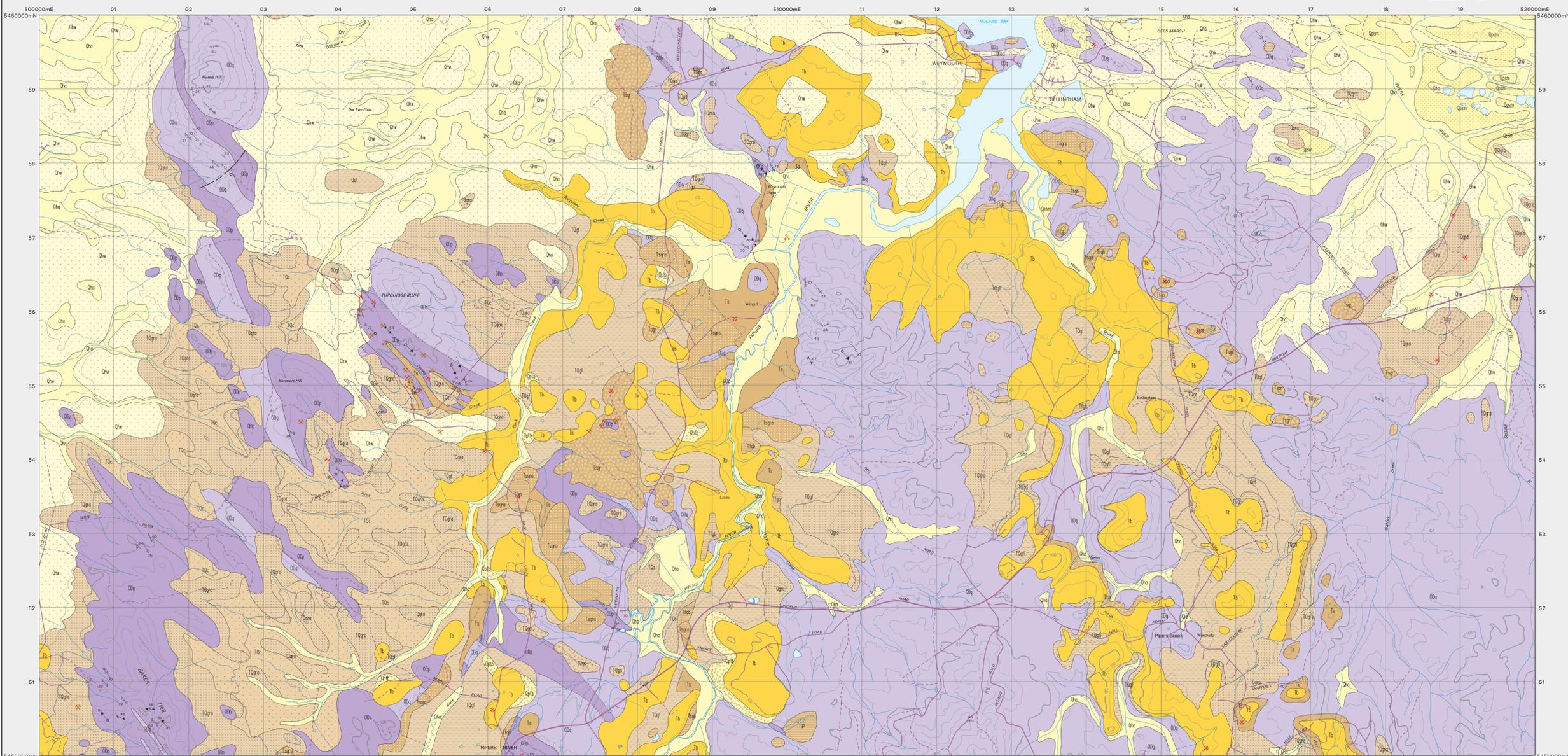


WEYMOUTH

Scale: 1:25 000
0 500 1000 1500 2000 2500m

MINERAL RESOURCES TASMANIA
DIGITAL GEOLOGICAL ATLAS 1:25 000 SERIES
WEYMOUTH SHEET 5045



Compiled by M.P. McClellan, 1995 from the following sources
see responsibility diagram:
A Geological Atlas 1:50,000 series, sheet 31 (B5134)
Pipers River 1985, Tasmania Department of Mines.

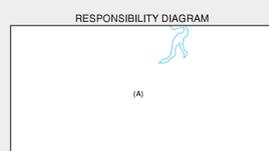
PERIOD	UNIT	DESCRIPTION
QUATERNARY	Qha	Stream alluvium, swamps and marsh deposits (Qha).
	Qhd	Dune sand (Qhd).
	Qhw	Windblown sand (Qhw).
	Qp	Basalt tuffs (Qp).
CAINOZOIC	Qpm	Marine terrace deposits of gravel, sand, clay, shells and organic material (Qpm).
	T0c	Silt and clay with occasional pebbles (T0c).
	T0ga	Angular gravel mainly vein quartz (T0ga).
	T0gr	Rounded gravel, mainly vein quartz (T0gr).
	T0gpa	Rounded and angular gravel, mainly vein quartz (T0gpa).
	T0gp	Ferruginous, pisolitic gravel with ironstone blocks (T0gp).
	T0gf	Ironstone horizons (T0gf).
	T0s	Sandstone and conglomerate (T0s).
	Ts	Conglomerate, gravel, sand, silt, mud and clay (Ts).
	Tb	Basalt (Tb).
TERTIARY	Tsga	Angular gravel, mainly vein quartz (Tsga).
	Tsgr	Rounded gravel, mainly vein quartz (Tsgr).
	Tsgpa	Rounded and angular gravel, mainly vein quartz (Tsgpa).
	Tsgp	Grey-billy and silcrete (Tsgp).
	Tsgf	Unconformity

PERIOD	UNIT	DESCRIPTION
PALAEOZOIC	ODq	Quartzwacke turbidite sequence of interbedded sandstone siltstone and mudstone with sandstone dominant (ODq).
	ODp	Quartzwacke turbidite sequence of interbedded sandstone, siltstone and mudstone with siltstone and mudstone dominant (ODp).
CAINOZOIC	Tb	Basalt (Tb).

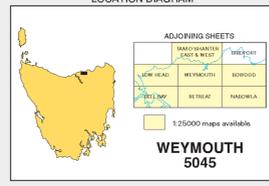
SYMBOL	DESCRIPTION
—	Geological boundary - position approximate
- - -	Geological boundary - inferred
- - - - -	Fault - position approximate

- Strike and dip of bedding - right way up; overturned; facing unknown.
- Strike and dip of cleavage - relative local age S1 vertical.
- Strike and dip of cleavage, relative local age S2.
- Trend and plunge of bedding/primary cleavage intersection lineation (L1).
- Trend and plunge of lineation L2 formed by intersection of cleavages or foliations of relative local ages S1 and S2.
- Trend and plunge of minor fold hinge line, relative local age F1.
- Trend and plunge of minor fold hinge line, relative local age F2.
- Field station for adjacent readings on the map.
- Mineral deposit location - hardrock Data derived from Mineral Resources Tasmania DEPOSIT data base. Data point position has not been verified in every case.
- Mineral deposit location - alluvial Data derived from Mineral Resources Tasmania DEPOSIT data base. Data point position has not been verified in every case.
- Construction materials location - Data derived from Mineral Resources Tasmania DEPOSIT data base. Data point position has not been verified in every case.

Base data from the UST, Copyright State of Tasmania.
Map produced by the Data Management Branch of Mineral Resources Tasmania using G.I.S. software. ACTUGS - AMM Zone 55. Contour Interval: 20 metres.



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Data correct & plotfile generated: 21-DEC-2005

WARNING:INKS ARE LIGHT SENSITIVE