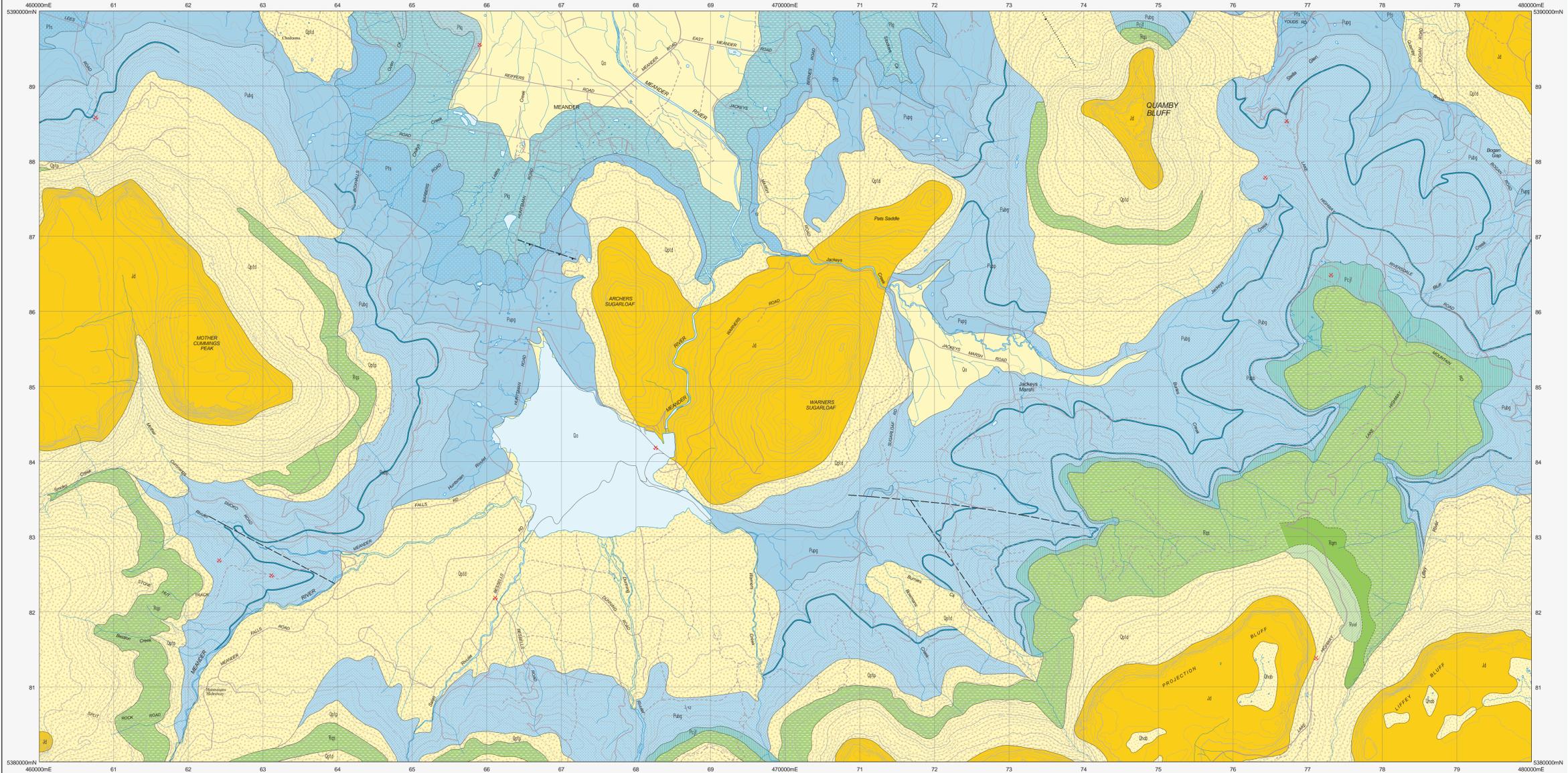


# QUAMBY BLUFF

Scale: 1:25 000

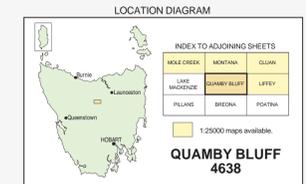
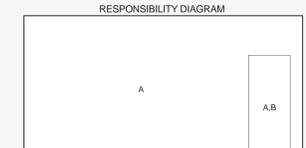


PERIOD	UNIT CODE	DESCRIPTION
CENOZOIC QUATERNARY	Qchob	Swamp and marsh deposits (Qchob).
	Qca	Alluvial gravel, sand and clay (Qca).
	Qpds	Talus consisting dominantly of dolerite boulders (Qpds).
PLEISTOCENE	Qps	Talus consisting dominantly of Permo - Triassic Palaeocene Super-group boulders (Qps).
	Qps	Talus consisting dominantly of Permo - Triassic Palaeocene Super-group boulders (Qps).
MESOZOIC TRIASSIC	Psvi	Interbedded yellow brown or grey carbonaceous siltstone, mudstone and thin to thick-bedded quartz-rich silty argillaceous sandstone, some fossiliferous, common siltstone pebbles (Psvi).
	Psm	Interbedded micaceous brown, red-purple, green and grey carbonaceous siltstone, shale and mudstone with related thin beds of laminated silty sandstone, and siltstone, ripple cross-laminated and cross-bedded quartzite and muddy quartzite sandstone (Psm).
	Pcj	Cross bedded quartz sandstone, feldspathic sandstone and shale (Pcj).
	Pbg	1 to 2m thick resistant unit of siliceous granule to pebble conglomerate (Bogans Conglomerate) (Pbg).
PALEOZOIC PERMIAN	Pps	Unfossiliferous pebbly siltstone, siltstone and sandstone (Bogans Group) (Pps).
	Pps	3 to 5m thick resistant unit of unfossiliferous pebbly sandstone and conglomerate (Palmer Sandstone) (Pps).
	Pfs	Sandstone, mudstone and pebbly mudstone with marine fossils (Footina Group) (Pfs).
	Pfs	7 to 12m thick resistant unit of brown-grey medium grained fossiliferous pebbly sandstone (Footina Sandstone) (Pfs).
PALEOZOIC PERMIAN	Pfg	Dominantly well-sorted quartz sandstone, normally cross-bedded or laminated and commonly with interbedded and laminated calcareous silt, siltstone, conglomerate and rare coal (Liffey Sandstone) (Pfg).
	Pfx	Predominantly fossiliferous and erratic rich mudstone, shale, limestone and sandstone (Golden Valley Group) (Pfx).
MESOZOIC JURASSIC	us	Dolerite and related rocks (us).

SYMBOL	DESCRIPTION
—	Geological boundary - position accurate or approximate.
- - -	Geological boundary - inferred.
- - - - -	Fault - position accurate or approximate.
- - - - -	Normal fault (downtrow side indicated) - position accurate or approximate.
- - - - -	Normal fault (downtrow side indicated) - concealed.
(White line)	Limit of mapping of sub-unit within undifferentiated rock unit.

Strike and dip of bedding, right way up.  
Construction material/industrial material/generation location - Data derived from Mineral Resources Tasmania (MRT) data base. Data point position has not been verified in every case.

Compiled by M.J. Vicary, B.Sc. (Hons), 2004 as part of the Western Tasmanian Regional Minerals Program from the following sources (see Responsibility Diagram):  
A. Barton, C.M., Brown, A.P., Guller, A.B., Longman, M.J., Marshall, B., Matthews, V.L., Moore, W.R., Nield, J.H. and Park, C.P., 1980. Geological Atlas 1:250 000 Series 46 (S2-N4) Quamby, Tasmania. Department of Mines.  
B. Foreyth, S. 2004. Personal communication.



REFERENCE THIS MAP AS:  
VICARY, M.J. (compiler) 2004. Digital Geological Atlas 1:25 000 Scale Series, Sheet 4638 Quamby Bluff, Mineral Resources Tasmania.

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Website: www.mrt.tas.gov.au



GD84 - MGA Zone 55. Contour Interval: 20 metres.  
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