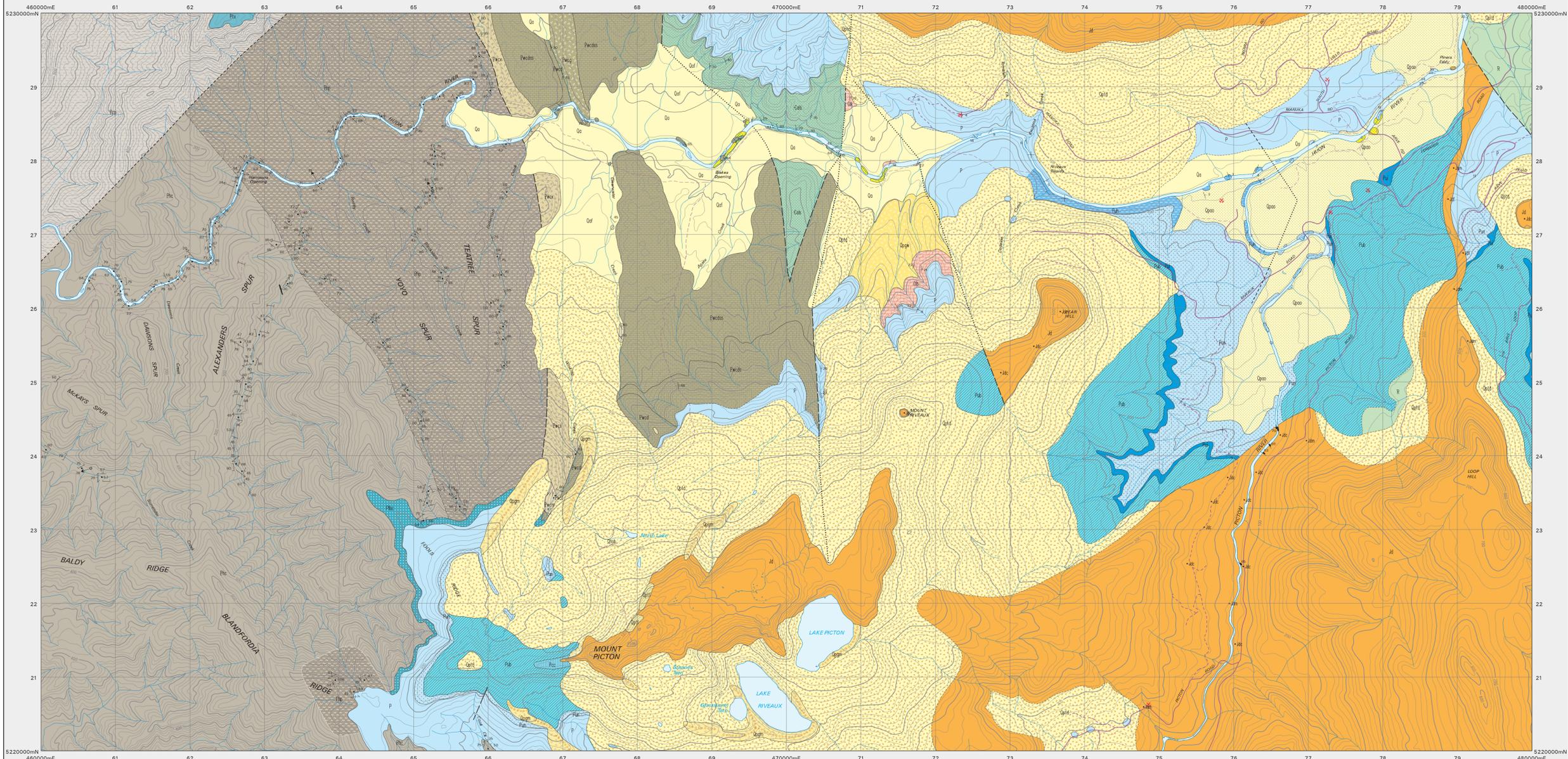
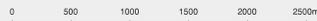


# PICTON

Scale: 1:25 000



CANOZOIC		MESOZOIC		PALAEOZOIC	
QUATERNARY		TRIASSIC		PERMIAN	
Qa	Qp00	R		P	
Qa0b		Pfc		Pp0	
Qa0d		Pp1		Pp1	
Qa0i		Pp2		Pp2	
Qa0m		Pp3		Pp3	
Qa0n		Pp4		Pp4	
Qa0o		Pp5		Pp5	
Qa0p		Pp6		Pp6	
Qa0q		Pp7		Pp7	
Qa0r		Pp8		Pp8	
Qa0s		Pp9		Pp9	
Qa0t		Pp10		Pp10	

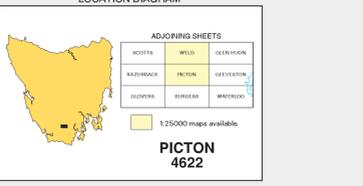
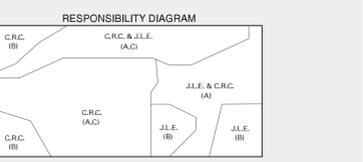
PALAEOZOIC		PROTEZOIC	
ORDOVICIAN		MESOZOZOIC	
Ob		Ewcm	
Olc		Ewpg	
Ok		Ewex	
		Ewcd	
		Eep	
		Etp	
		Etc	

INTRUSIVE ROCKS	
JURASSIC	
Jd	Dolerite (Jd), Dolerite of granitoid 0 - 1.5mm (Jd1); 1.5 - 3mm (Jd2); and > 3mm (Jd3) indicated.

- Geological boundary - position approximate.
- Geological boundary - inferred.
- Transitional geological boundary.
- Moraine ridge crests.
- Fault - position approximate.
- Fault - inferred.
- Fault - concealed.
- (white line) Limit of mapping of sub-unit within undifferentiated rock unit.
- Notable small outcrop or float / lag occurrence.
- Strike and dip of bedding - right way up; overturned; facing unknown, vertical with facing indicated by single tic.
- Strike of vertical bedding, facing unknown.
- Horizontal bedding.
- Strike and dip of cleavage of unspecified type and relative age - dipping, vertical.
- Strike and dip of crenulation cleavage, vertical.
- Trend and plunge of minor fold hinge line, unspecified relative age; with dip and dip direction of axial surfaces.
- Trend and plunge of minor fold hinge line, relative local age P1.
- Trend and plunge of minor fold hinge line, relative local age P2.
- Trend and plunge of lineation of unspecified type.
- Trend and plunge of lineation L2 formed by intersection of cleavages or foliations of relative local ages S1 and S2.
- Trend and plunge of crenulation lineation.
- Strike and dip of dominant joint set, vertical.
- Strike and dip of outcrop-scale fault, type unspecified.
- Field station for inferred 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.

Compiled by C.R. Caher, B.Sc. (Hons), Ph.D. and J.L. Eward, B.Sc. (Hons), 1989 from the following sources (see responsibility diagram):  
A. 1:25000 scale mapping, 1986-1988  
B. Extrapolation and inference.  
C. Updated by M. Vicars, 2004 as part of the Western Tasmania Regional Minerals Program.

Digital base information from Information and Land Services Division, Department of Primary Industries, Water and Environment.  
Map produced by the Data Management Branch of Mineral Resources, Tasmania using G.I.S. software: ArcView 3.2a; ArcMap 9.3.5. Contour Interval: 20 metres.



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