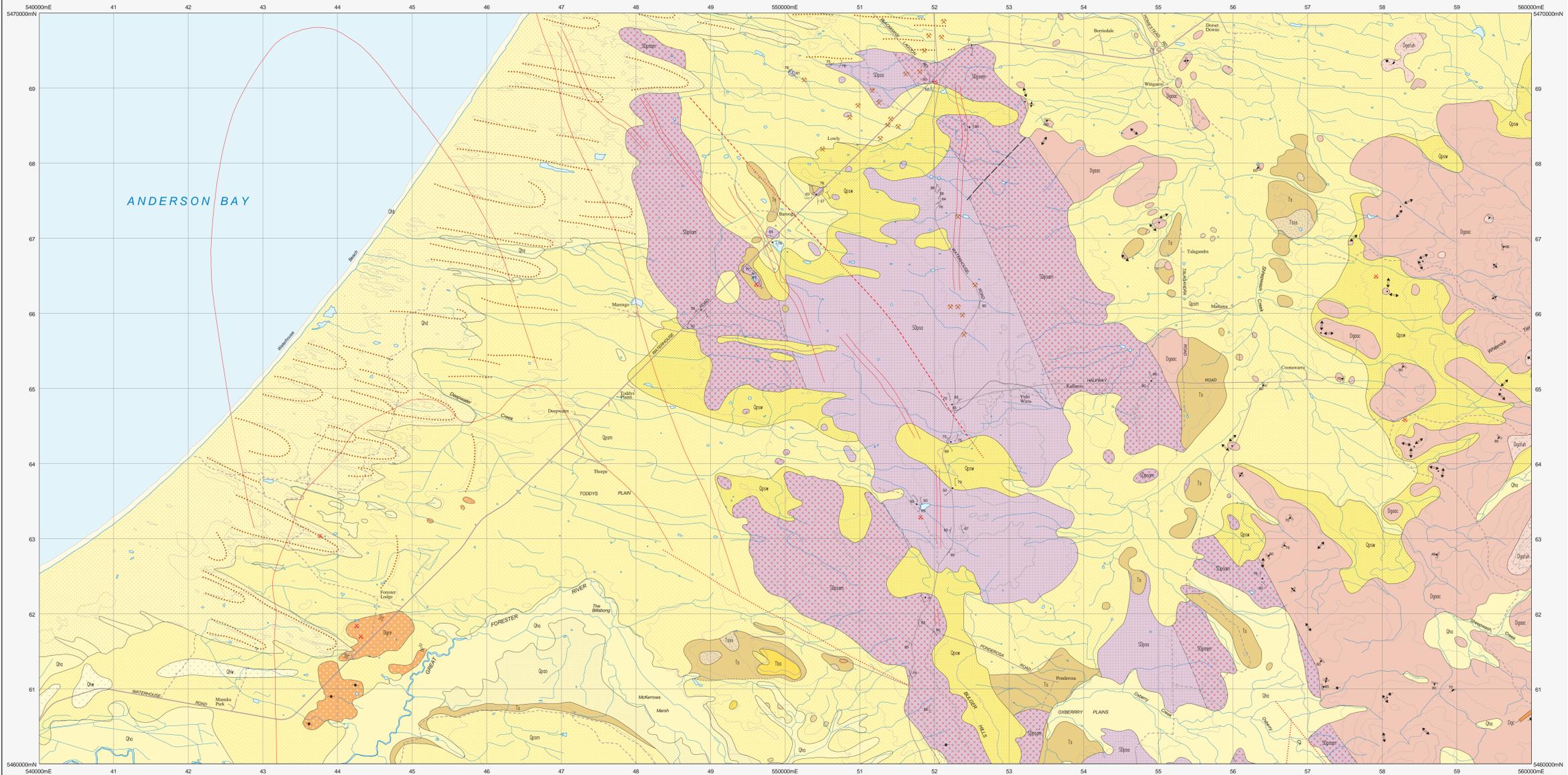


# OXBERRY

Scale: 1:25 000



CENOZOIC	QUATERNARY		
	HOLOCENE	PLISTOCENE	
	Qha	Stream alluvium, swamp and marsh deposits (Qha).	
	Qhd	Dune sand (Qhd).	
	Qhb	Beach sand (Qhb).	
	Qhw	Windblown and locally derived sand (Qhw).	
	Qpaa	Marine terrace: sand with shells, clay and organic matter (Qpaa).	
	Qpab	Older alluvium of river terraces (Qpab).	
	Qpaw	Older aeolian sand and sand dunes (Qpaw).	
	Qpt	Undifferentiated talus deposits (Qpt).	
PALEOZOIC	DEVONIAN - NEOZOIC	Tb	Basalt (Tb), including local occurrence of alkali basalt (Tba).
		Ts	Lag and outcrop of silicified quartz sandstone and conglomerate (Tss).
		Tfg	Grey-billy and siltstone (Tfg).
		Sgpa	Commonly medium- to fine-grained turbiditic quartz-rich sandstone, with some inter-bedded siltstone, rare variable siltstone (Sgpa). Contact metamorphosed by granitic intrusion (Sgpa).
		Sgpb	Siltstone, sandstone, possible correlates of Sissing Sandstone.

CENOZOIC		PALEOZOIC	
DEVONIAN - NEOZOIC		DEVONIAN	
	Tb		
	Dgc		
	Dgcah		
	Dgacc		
	Dgac		

- Geological boundary - position accurate or approximate.
- Geological boundary - inferred.
- Transitional geological boundary - position approximate.
- Fault - position accurate or approximate.
- Fault - inferred from airborne magnetic data.
- Fault - concealed, inferred from airborne magnetic data.
- Lineament visible in airborne magnetic data.
- Limit of mapping.
- (white line) Limit of mapping of sub-unit within undifferentiated rock unit.

- Strike and dip of bedding, facing known.
- Strike and dip of bedding, facing unknown - dipping, vertical.
- Strike and dip of cleavage, type and relative age unspecified - dipping, vertical.
- Strike and dip of foliation due to alignment of K-feldspar phenocrysts in granite rock - dipping, vertical.
- Trend of preferred orientation of K-feldspar phenocrysts in granite rock.
- Trend of preferred orientation of hornblende and/or biotite in granite rock.
- Strike of vertical foliation due to alignment of hornblende and/or biotite in granite rock.
- Strike and dip of dominant joint set - dipping, vertical.
- Mineral deposit location - hardrock.
- Construction material/industrial mineral/gemstone location.

Compiled by A.R. Reed, B.Sc.(Hons), Ph.D., 1999 from the following sources (see responsibility diagram):

A BAILLIE, P.W., TURNER, N.J. & COX, S.F. 1979. Geological Atlas 1:50 000 Series, Sheet 24 (8418), Blueyella. Tasmania Department of Mines.

B BROWN, A.V., MCLENNAN, M.P., MOORE, W.R., TURNER, N.J., MCCLENNAN, J., WILLIAMS, P.P., BAILLIE, P.W., CORBETT, K.D., CORBETT, E.L., COX, S.F. & GROSSE, D.I. 1977. Geological Atlas 1:50 000 Series, Sheet 32 (8419), Ringwood. Tasmania Department of Mines.

C MARSHALL, B., BARTON, C.M., JENNINGS, D.J., MAZU, I.H. 1985. Geological Atlas 1:50 000 Series, Sheet 31 (8319), Pipes River. Tasmania Department of Mines.

D JENNINGS, D.J. 1987. Geological Atlas 1:50 000 Series, Sheet 23 (8315), Noveck Bay. Tasmania Department of Mines.

E M.J. Vicary 2008-2010. Limited geological traverses and interpretation of airborne geophysical data as part of the Tailgates Project.

**REFERENCE THIS MAP AS:**  
REED, A.R., VICARY, M.J. 2010. Digital Geological Atlas 1:25 000 Scale Series, Sheet 5446, Oxberry. Mineral Resources Tasmania.

Base data from the LIST, Copyright State of Tasmania.  
Map produced by the Geoscience Information Branch of Mineral Resources Tasmania using G.I.S. software.  
GDA84 - MGA Zone 55. Contour Interval: 20 metres.



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