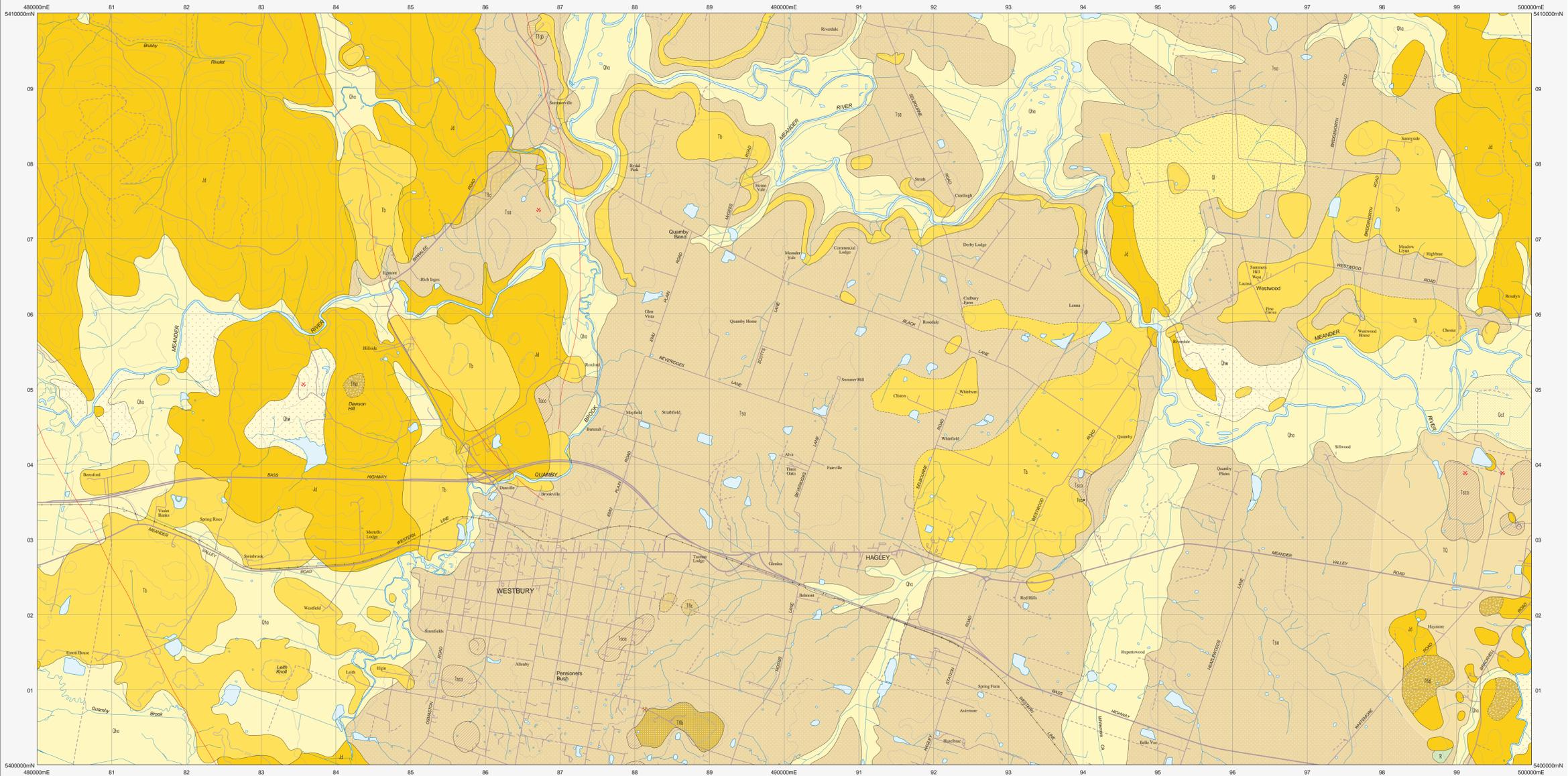


# WESTBURY

Scale: 1:25 000



CENOZOIC	
QUATERNARY	Qha Stream alluvium, swamp and marsh deposits (Qha).
	Qat Low (<5 above present stream) alluvial terraces of sand, silt and clay (Qat).
	Qhw Windblown and locally derived sand (Qhw).
TERTIARY	Qs Lag blocks of quartz pebble ironstone conglomerate (Qs).
	Tlb Laterite derived from Tertiary basalt (Tlb).
	Tln Laterite derived from Jurassic dolerite (Tln).
	Tb Basalt (Tb).
	Tsc Inter- and sub-basalt gravels of predominantly quartzite pebbles (Tsc).
	Tcc Siliceous pebble to cobble conglomerate (Tcc).
	Tfg Silcrete (Tfg).
Tic Clay with iron oxide pisoliths (Tic).	
Tso Poorly consolidated clay, silt and clayey loam sand with rare gravel and lignite; some iron oxide-cemented layers and concretions; some april fossils (Tso).	

PALEOZOIC MESOZOIC	
TRIASIC	R Undifferentiated Upper Permian Supergroup rocks (R).
PERMIAN	P Undifferentiated Permian-Carboniferous sediments (P).

### INTRUSIVE ROCKS

Jd	Dolerite and related rocks (Jd).
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- Geological boundary - position accurate or approximate.
- Geological boundary - inferred.
- Lineament visible in airborne magnetic data.
- (white line) Limit of mapping of sub-unit within undifferentiated rock unit ('colour boundary').

Construction materials location - Data derived from Mineral Resources Tasmania 3D/3175 data base. Data point position has not been verified in every case.

Compiled by M.J. Vicary, 2004 as part of the Western Tasmania Regional Minerals Program, from the following sources (Data Responsibility Diagram).

- A GULLINE, A.B., BRAVO, A.P. and MADY, L.H., 1973. Geological Atlas 1:100 000 Series, Sheet 48 (254) Parkland, Tasmania (Department of Mines).
- B BARTON, C.H., BRAVO, A.P., GULLINE, A.B., LONGMAN, M.J., MARSHALL, B., MATHEWS, W.L., MOORE, W.R., NAVES, L.H. and PIKE, G.P., 1969. Geological Atlas 1:100 000 Series, Sheet 48 (254) County Tasmania (Department of Mines).
- C MATHEWS, W.L., 1961. Geology and groundwater of the Longford Tertiary basin, Bull Geol Surv, 10th, 50.
- D Air photograph and WTRMP geophysical data interpretation by M. Vicary.

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GDAS4 - MGA Zone 55. Contour Interval: 20 metres.  
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