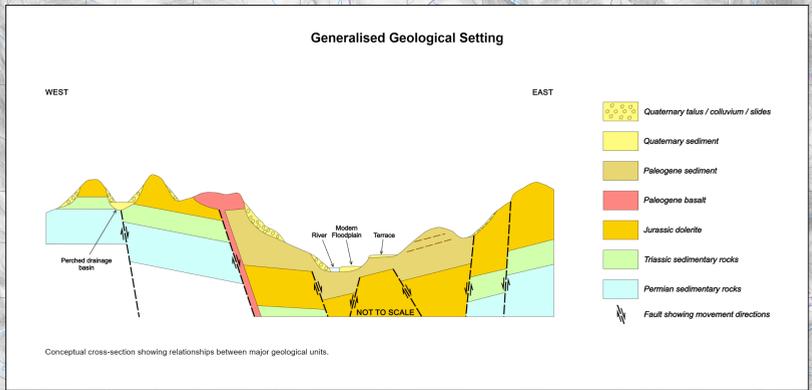
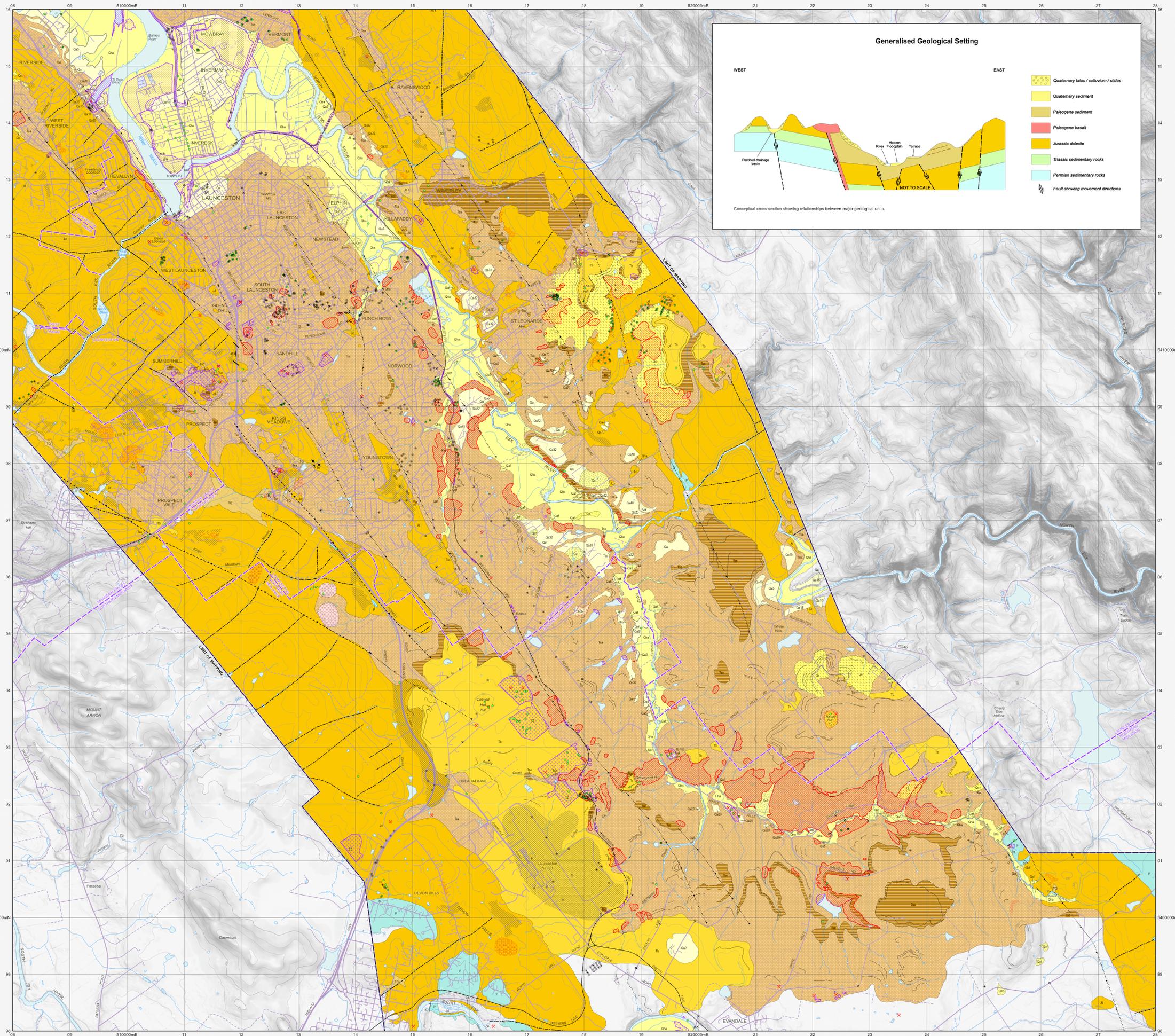


TASMANIAN LANDSLIDE MAP SERIES
SOUTH LAUNCESTON - SIMPLIFIED GEOLOGY
MAP 3 OF 4



Surficial Units	Bedrock Units	Weathering Alteration Features	Geomorphic Linear Features	Structural Measurements
Qa5 Alkuvial terrace 5m	Tb Cenozoic basalt	Deeply weathered area	Lineation - bedding	Strike and dip of bedding, right way up
Qa10 Alkuvial terrace 10m	Td Undifferentiated Cenozoic deposit	Durifrust	Lineation - fault or joint	Strike of vertical bedding, facing indicated by angle °
Qa15 Alkuvial terrace 15m	Tm Launceston Group mudstone			Strike of outcrop-scale fault of unspecified type and relative age
Qa20 Alkuvial terrace 20m	Tc Launceston Group conglomerate	Artificial Features	Faults	Strike and dip of dominant joint set
Qa25 Alkuvial terrace 25m	Ta Launceston Group (undifferentiated)	Cut	Normal fault	Strike of dominant joint set, vertical
Qa32 Alkuvial terrace 32m	Td Jurassic dolerite	Fill	Normal fault - inferred	
Qa40 Alkuvial terrace 40m	Jf Permian Supergroup	Quarry	Normal fault - concealed	
Qa70 Alkuvial terrace 70m		Landslide Features	Miscellaneous Lines	
		Landslide feature	Limit of mapping	
			Local government area boundary	

Note: Surficial units have been mapped using airborne laser scanning data and may not align with the LIT topographic base data in all areas. Terrace heights are relative to local river base level. Unmapped/unlabeled geology is shown in white.

Scale 1:25 000
GDA94 - MGA Zone 55. Contour Interval 20 metres.

Citation:
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- Digital Geographical Data 1:25 000 series
- Published and unpublished MRT reports, field sheets and correspondence
- Corridor and geomorphological data compiled into MRT databases
- Historic aerial photographs and recent LiDAR imagery
- New geological mapping

Base data from the Land Information System of Tasmania (LIT). Copyright State of Tasmania.
Digital terrain model data from public domain airborne laser scanning data available from <https://www.lit.tas.gov.au> and compiled by Mineral Resources Tasmania.

Map produced by the Spatial Information Services Section of Mineral Resources Tasmania.

Notes:
1) This map is intended to accompany the South Launceston Landslide Map Series and should be used in conjunction with this map.

Disclaimer:
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