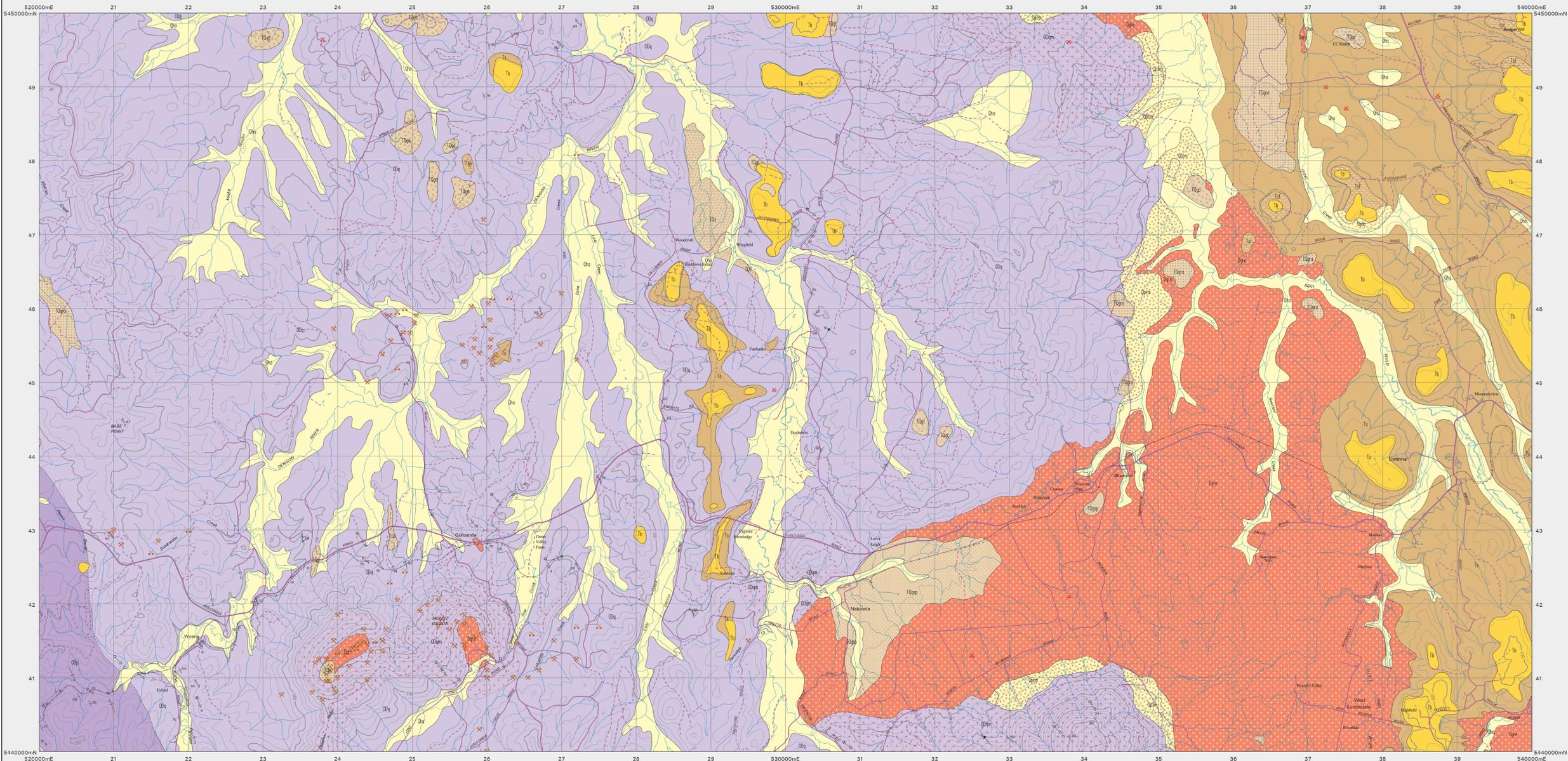
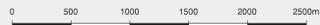


NABOWLA

Scale: 1:25 000



MARSHALL, B.; BARTON, C. M.; JENNINGS, D. J.; NADVI, I. H. 1965.
Geological atlas 1:25,000 series, sheet 51 (B51)M, Peene River,
Department of Mines, Tasmania.
Compiled by M.P.McCloughan

| HOLOCENE | QUATERNARY | TERTIARY | ORDOVICIAN - SILURIAN(?) - EARLY DEVONIAN |
|--|---------------------|--|--|
| Qha | Qpa | Tg | OOq |
| Stream alluvium, swamp and marsh deposits (Qha). | Mafic tephra (Qpa). | Angular gravel, mainly vein quartz (Tg); rounded and angular gravel, mainly vein quartz (Tg); rounded gravel, mainly vein quartz (Tg); quartz gravel sand with pebbles (Tg); ferruginous, pisolitic gravel with ironstone blocks (Tg). | Quartzite, turbidite sequence of interbedded sandstone, siltstone and mudstone with sandstone dominant (OOq); contact metamorphosed by granitic intrusion (OOq). |
| | Tob | Ts | OOm |
| | | Conglomerate, gravel, sand, silt, mud and clay (Ts); sands and gravels, cemented by iron oxides (Ts); grey-billy and siltstone (Ts); basaltic rock (Ts). | Quartzite, turbidite sequence of interbedded sandstone, siltstone and mudstone with mudstone dominant (OOm); mafic tephra (OOm). |
| | | | Unconformity |
| | | | OOq |
| | | | OOm |

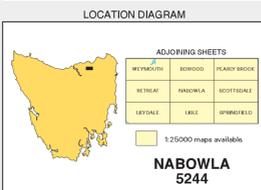
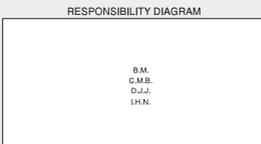
| IGNEOUS ROCKS |
|---------------|
| Tb |
| Tg |

Basalt (Tb).
Equigranular, medium- to coarse-grained biotite-hornblende granodiorite (Tg).

Geological boundary - position approximate
Geological boundary - inferred
Notable small outcrop or float / log occurrence

- Strike and dip of bedding - right way up; overturned; facing unknown.
- Strike and dip of cleavage, relative local age S1.
- Trend and plunge of intersection of bedding and primary cleavage.
- Trend and plunge of minor fold hinge line, relative local age F1.
- Trend and plunge of minor fold hinge line, relative local age F2.
- Mineral deposit location - hardrock
- Mineral deposit location - alluvial
- Construction materials location - Data derived from Mineral Resources Tasmania DEPOSITS data base. Data point position has not been verified in every case.
- Construction materials location - Data derived from Mineral Resources Tasmania DEPOSITS data base. Data point position has not been verified in every case.

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 GIS software, ArcGIS - AMG Zone 55. Contour interval: 20 metres.



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