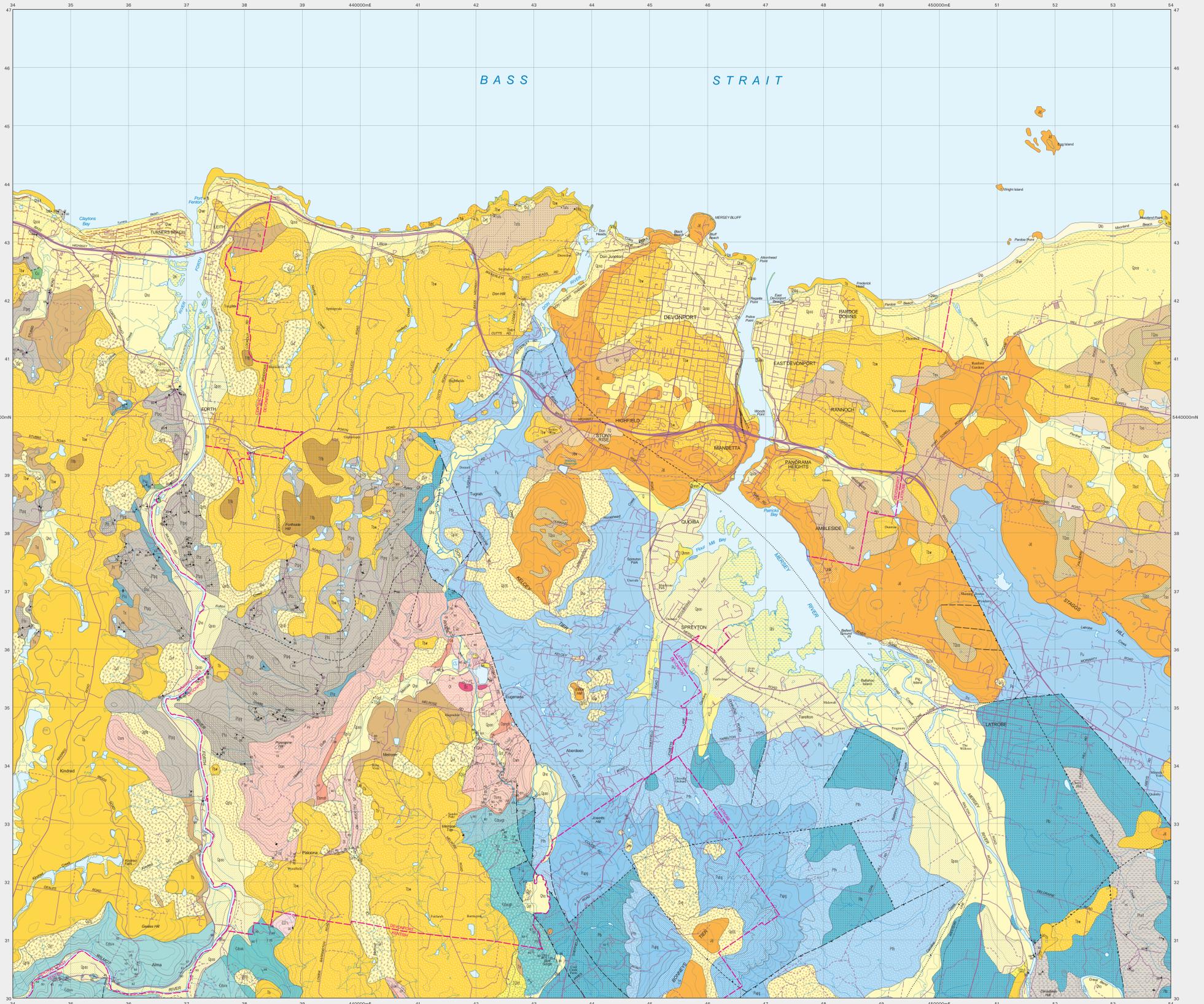


TASMANIAN LANDSLIDE MAP SERIES DEVONPORT – GEOLOGY MAP 3



QUATERNARY

- Qhm: Man-made deposits (Qhm)
- Qa (Qh): Beach sand (Qa), beach gravel and shingle deposits (Qh)
- Qb: Beach sand, dune sand and beach gravel (Qb)
- Qc: Predominantly estuarine mud (Qc)
- Qd: Stream alluvium, swamp and marsh deposits (Qd)
- Qe: Sand of stabilised longitudinal beach ridges (Qe)
- Qf: Alluvial fan (Qf)
- Qg: Landslide deposits predominantly derived from weathered Tertiary rocks (Qg) from Permian rocks (Qg) from weathered Jurassic diabase (Qg)
- Qh: Clay and alluvial gravel with dolerite boulders in places (Qh)
- Qj: Older sand, gravel and clay on coastal plains (Qj)
- Qk: Tuff (Qk) taken involving dominantly of dolerite boulders (Qk)
- Ql: Beach ridges (Ql). Quartz sandstone and conglomerate taken derived from Devon Group - Mole Sandstone complex (Ql)
- Qm: Older sand, gravel and clay on coastal plains (Qm)
- Qn: Dominantly sand, silt, clay and sandy clay and subordinate clay and gravel of probable mixed alluvial and alluvial origin (Qn)
- Qo: Ironstone (Qo)
- Qp: Blowers of Jurassic dolerite and minor quartzite pebbles in clay; reworked into Quaternary slope deposits in places (Qp)

CENOZOIC

- T: Tertiary rocks (T)
- Ta: Tertiary rocks (Ta)
- Tb: Tertiary rocks (Tb)
- Tc: Tertiary rocks (Tc)
- Td: Tertiary rocks (Td)
- Te: Tertiary rocks (Te)
- Tf: Tertiary rocks (Tf)
- Tg: Tertiary rocks (Tg)
- Th: Tertiary rocks (Th)
- Ti: Tertiary rocks (Ti)
- Tj: Tertiary rocks (Tj)
- Tk: Tertiary rocks (Tk)
- Tl: Tertiary rocks (Tl)
- Tm: Tertiary rocks (Tm)
- Tn: Tertiary rocks (Tn)
- To: Tertiary rocks (To)
- Tp: Tertiary rocks (Tp)
- Tq: Tertiary rocks (Tq)
- Tr: Tertiary rocks (Tr)
- Ts: Tertiary rocks (Ts)
- Tt: Tertiary rocks (Tt)
- Tu: Tertiary rocks (Tu)
- Tv: Tertiary rocks (Tv)
- Tw: Tertiary rocks (Tw)
- Tx: Tertiary rocks (Tx)
- Ty: Tertiary rocks (Ty)
- Tz: Tertiary rocks (Tz)

PERMIAN

- Pu: Unconformity (Pu)
- Pv: Unconformity (Pv)
- Pw: Unconformity (Pw)
- Px: Unconformity (Px)
- Py: Unconformity (Py)
- Pz: Unconformity (Pz)

PALEOZOIC

- Pa: Devonian (Pa)
- Pb: Devonian (Pb)
- Pc: Devonian (Pc)
- Pd: Devonian (Pd)
- Pe: Devonian (Pe)
- Pf: Devonian (Pf)
- Pg: Devonian (Pg)
- Ph: Devonian (Ph)
- Pi: Devonian (Pi)
- Pj: Devonian (Pj)
- Pk: Devonian (Pk)
- Pl: Devonian (Pl)
- Pm: Devonian (Pm)
- Pn: Devonian (Pn)
- Po: Devonian (Po)
- Pp: Devonian (Pp)
- Pq: Devonian (Pq)
- Pr: Devonian (Pr)
- Pt: Devonian (Pt)
- Pu: Devonian (Pu)
- Pv: Devonian (Pv)
- Pw: Devonian (Pw)
- Px: Devonian (Px)
- Py: Devonian (Py)
- Pz: Devonian (Pz)

PROTEROZOIC

- Pr: Proterozoic (Pr)
- Pt: Proterozoic (Pt)
- Pu: Proterozoic (Pu)
- Pv: Proterozoic (Pv)
- Pw: Proterozoic (Pw)
- Px: Proterozoic (Px)
- Py: Proterozoic (Py)
- Pz: Proterozoic (Pz)

INTRUSIVE ROCKS

- Ia: Dolerite and related rocks (Ia). Predominantly deeply-weathered dolerite (Ia)
- Ib: Serpentinite (Ib)
- Ic: Amphibolite (Ic)

Scale: 1:25 000

0 500 1000 1500 2000 2500m

GDMA - MSA, Scale 1:50,000, Contour Interval 20 metres

Citation:
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Geology based on Mineral Resources Tasmania, Digital Geology Atlas 1:25,000 series. For more information refer to 1:25,000 series map sheets - see location Diagram below. Data from the Land Information System of Tasmania (LIS). Copyright State of Tasmania. Map prepared by the Geoscience Information Branch of Mineral Resources Tasmania using GIS software.

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LOCATION DIAGRAM

LANDSLIDE MAP SERIES

Completed 1:25,000 mapping
Landslide Map Series