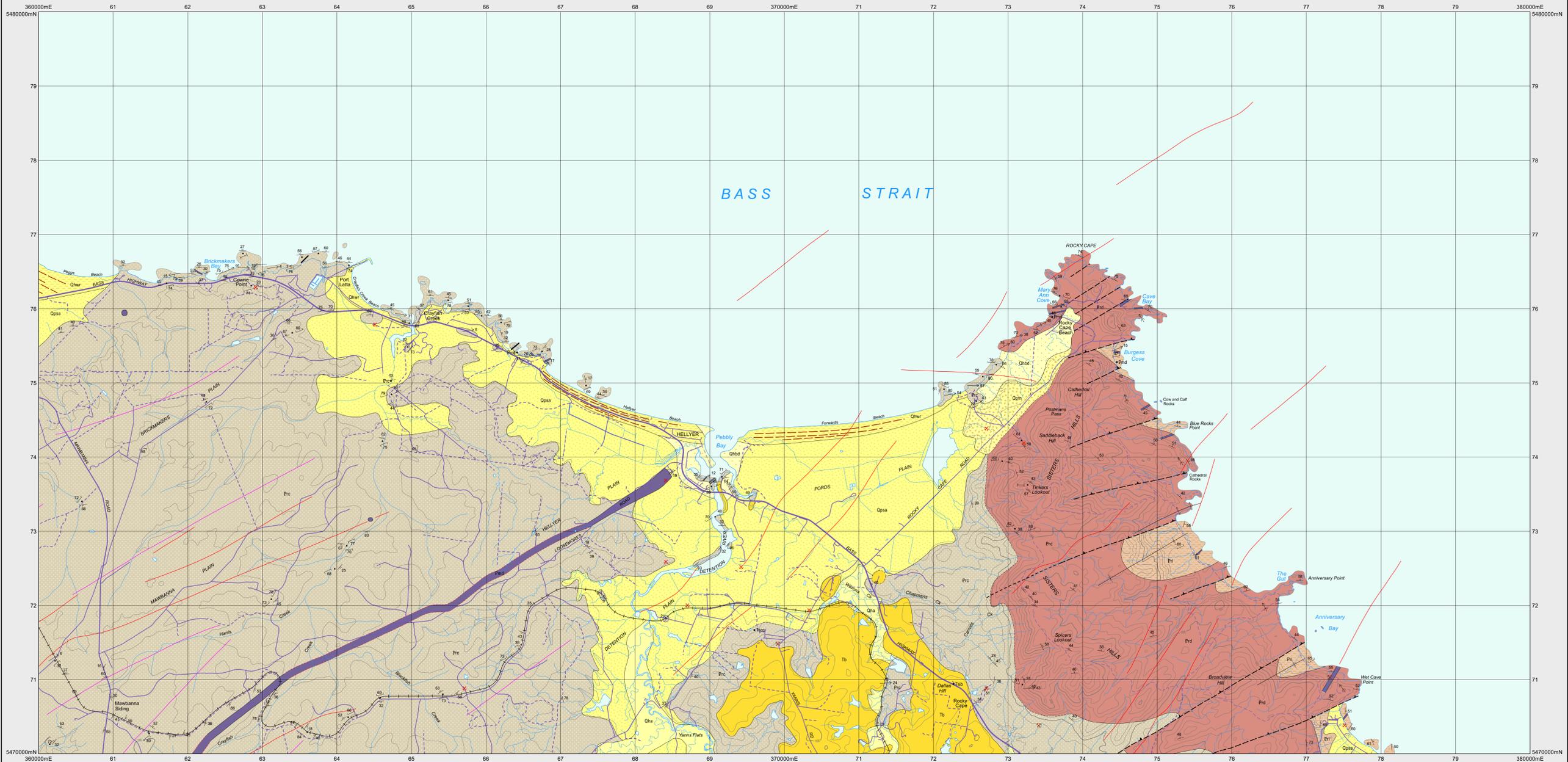


ROCKY CAPE

Scale 1:25 000



CENOZOIC	
QUATERNARY	HOLOCENE
Qha	Stream alluvium, swamp and marsh deposits (Qha).
Qhbd	Younger active dune and beach sand and beach gravel (Qhbd).
Qhr	Sand of stabilised longitudinal beach ridges (Qhr).
Qpsa	Older stabilised aeolian sand of predominantly coastal plain, with underlying marine sands in places; may show relict landforms including terraces, lunettes, linear or barchain dunes, and beach ridges related to regressive strandlines of Last Interglacial Stage (Qpsa).
Qph	Talus of Proterozoic orthoquartzite (Qph).
Erosional surface.	
PALEOGENE-NEOGENE	NEO-PROTEROZOIC
Tb	Basalt (Tb). Sub-basalt conglomerate, quartz-stone or claystone indicated (Tsc). Intrabasalt deposits of sandstone, clay, lignite and quartz-stone (silcrete or greyblite) indicated (Tsb). Angular unconformity.

MESOPROTEROZOIC-NEOPROTEROZOIC	
Pri	Laminated grey siltstone, mudstone and dolomite (Pri) (fry Siltstone).
Erd	Well-bedded, cross bedded, mostly fine-grained orthoquartzite and subordinate siltstone (Erd) (Detention Subgroup).
Prc	Interbedded, black, dark grey and green, commonly pyritic, laminated siltstone and mudstone, with rare sandstone and mud pellet conglomerate (Erc) (Covee Siltstone).

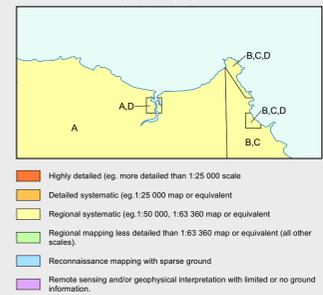
IGNEOUS ROCKS	
Tb	Basalt (Tb).
Erd	Dolerite dykes (Erd).

CONTACTS	
—	Geological contact.
- - - - -	Geological contact - inferred.
- · - · - · -	Geological contact - inferred from magnetic data.
- · - · - · - · - · - · -	Limit of mapping of sub-unit within undifferentiated rock unit.
- - - - -	Limit of detailed mapping.

FAULTS	
- - - - -	Fault.
- · - · - · -	Fault - inferred.
- - - - -	Thrust fault (teeth on upper plate).

LINEARS	
—	Axial surface trace of major synform.
—	Axial surface trace of major synform.
- - - - -	Trend of older stabilised Holocene beach ridge.
- · - · - · -	Lineament - visible in magnetic data.
- · - · - · -	Lineament - visible in radiometric data.

↗ ↘	Strike and dip of bedding, facing known; unknown.
↗ ↘ ↙ ↘	Palaeocurrent direction, derived from cross-bedding and tilt-corrected, showing sense of movement.
↗ ↘ ↙ ↘ ↙ ↘	Strike and dip of cleavage, type and relative age unspecified - slipping, vertical.
↗ ↘ ↙ ↘ ↙ ↘ ↙ ↘	Trend and plunge of hinge line of minor fold, relative age unspecified; with dip and dip direction of axial surface, with vertical axial surface.
—	Strike of outcrop-scale fault, unspecified type and relative age.
—	Field station for adjacent readings on the map.
·	Notable small outcrop with rock unit indicated.
·	Mineral deposit location - rock track.
·	Construction material/industrial mineral/gemstone location.



REFERENCE THIS MAP AS:
SEYMOUR, D.B. (compiler) 2004. Digital Geological Atlas 1:25 000 Scale Series, Sheet 3647 Rocky Cape, Mineral Resources Tasmania.
Base data from the LIST, Copyright State of Tasmania.
Map produced by Spatial Information Services, Mineral Resources Tasmania.
Website: www.mrt.tas.gov.au
GDAS4 - MGA Zone 55. Contour Interval: 20 metres.

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