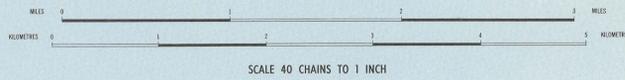


GEOLOGY

MT WILLIAM-EDDYSTONE POINT AREA

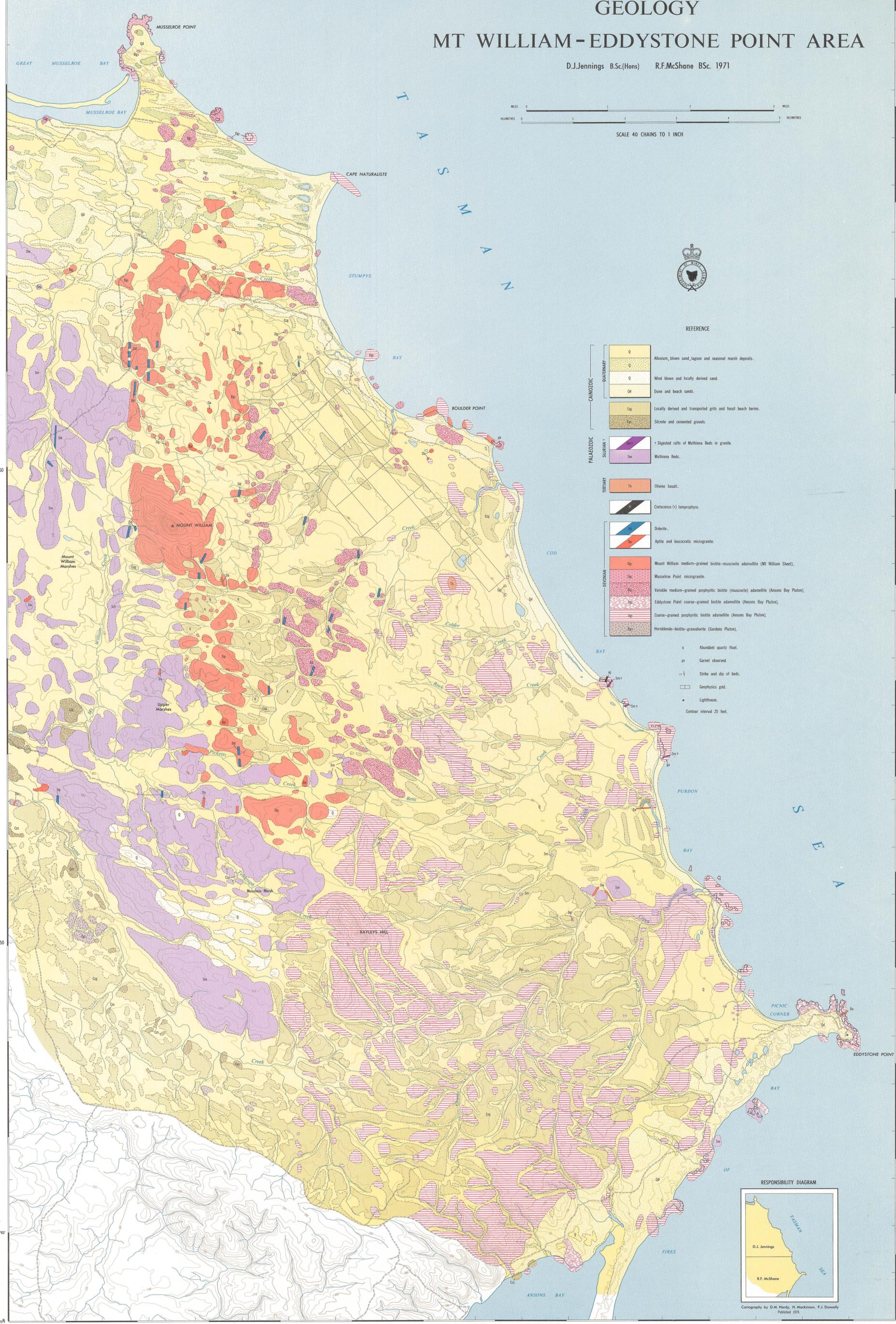
D.J.Jennings B.Sc.(Hons) R.F.McShane BSc. 1971



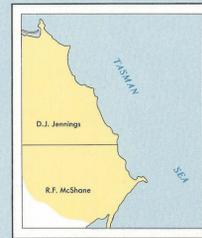
REFERENCE

| CENOZOIC | |
|------------|---|
| QUATERNARY | |
| Q | Alluvium, blown sand, lagoon and seasonal marsh deposits. |
| Q | Wind blown and locally derived sand. |
| Qd | Dune and beach sands. |
| Qs | Locally derived and transported grits and fossil beach berms. |
| Qg | Siltstone and cemented gravels. |
| PALAEOZOIC | |
| SILURIAN | |
| Sm | Digested rafts of Mathinna Beds in granite. |
| Sm | Mathinna Beds. |
| TERTIARY | |
| Tb | Olivine basalt. |
| Tp | Cretaceous (?) lamprophyre. |
| Td | Dolerite. |
| Tm | Aplite and leucocratic microgranite. |
| DEVONIAN | |
| Dp | Mount William medium-grained biotite-muscovite adamellite (Mt William Sheet). |
| Dm | Musselroe Point microgranite. |
| Dv | Variable medium-grained porphyritic biotite (muscovite) adamellite (Ansons Bay Pluton). |
| Dc | Eddystone Point coarse-grained biotite adamellite (Ansons Bay Pluton). |
| Dg | Coarse-grained porphyritic biotite adamellite (Ansons Bay Pluton). |
| Dh | Hornblende-biotite-granodiorite (Gardens Pluton). |

- q Abundant quartz float.
- ga Garnet observed.
- ||-| Strike and dip of beds.
- Geophysics grid.
- * Lighthouse.
- Contour interval 25 feet.



RESPONSIBILITY DIAGRAM



Cartography by D.M. Hardy, H. Mackinnon, P.J. Donnelly
Published 1974