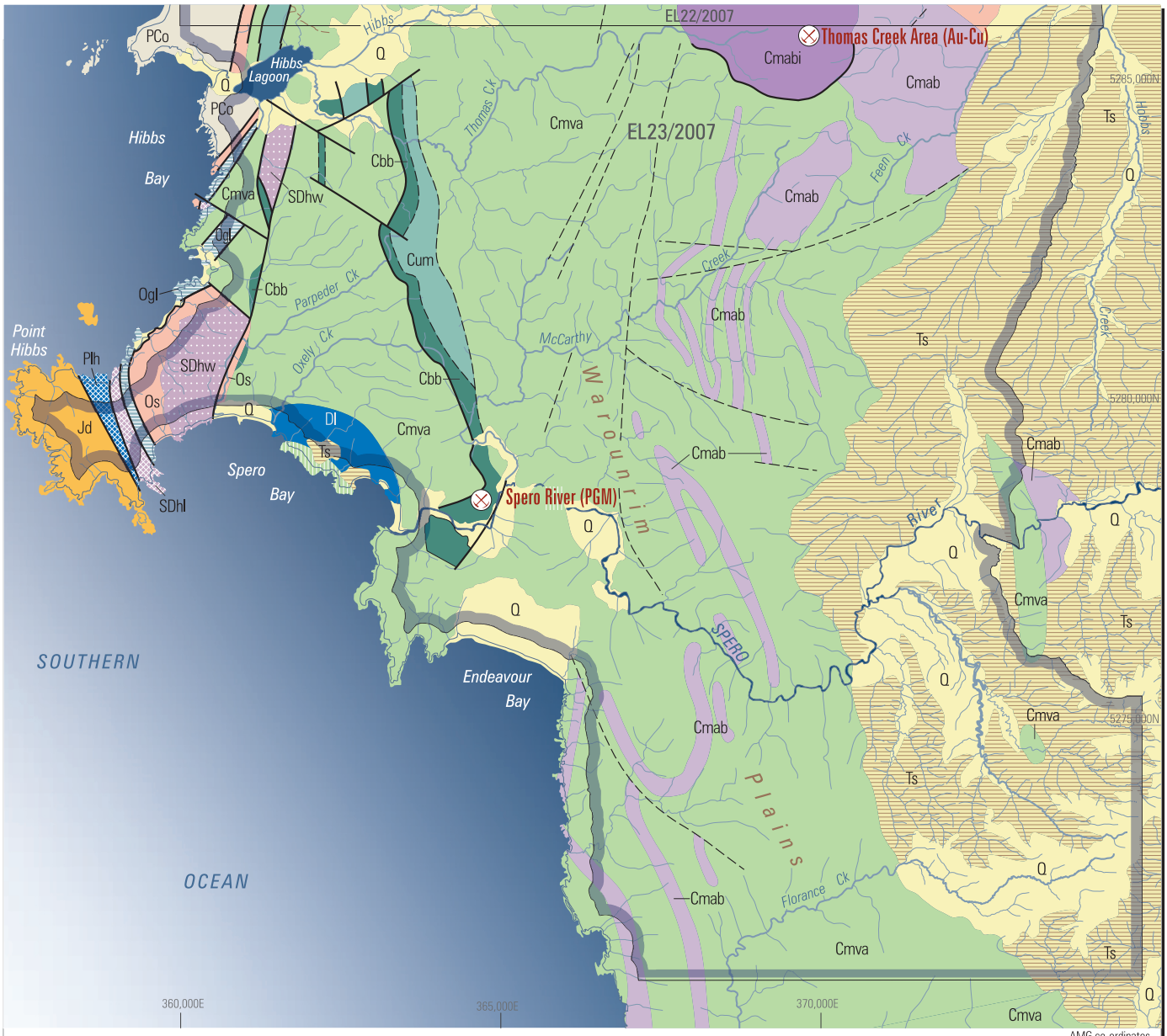

Quaternary

Q — Undifferentiated sediments

Tertiary

Ts — Siliceous pebble to cobble conglomerate.

LATE CARBONIFEROUS

Plh — Marine sequence of grey, poorly sorted polymict cobble -pebble lithic conglomerate, pebbly lithic sandstone, siltstone, calcareous mudstone and limestone, with abundant marine macrofossils in some beds

DEVONIAN

SDhw — Pale-weathering, cross-bedded, well-sorted marine quartz sandstone with minor siltstone and conglomerate

ORDOVICIAN

Ogt — Limestone

Os — Sandstone and minor conglomerate; marine fossils in places

Osh — Siltstone; marine fossils in place

MIDDLE CAMBRIAN

Cmab — (Cmab) Andesitic to basaltic volcanic rocks.

Cmabi — (Cmabi) Intrusive bodies related to andesites.

Cmva — Volcano-sedimentary sequences of sandstone, siltstone and conglomerate with intercalated andesitic volcanics and intrusives, felsic volcanics and intrusives and minor basalts. Partially equivalent to Tyndall Group.(Noddy Creek Volcanics and correlates).

Cum — Sheared serpentinite

INTRUSIVE ROCKS

Jd — Dolerite

Dl — Lamprophyre

N

0 — 2.5 kilometres

EL23/2007 — tenement boundary with exploration licence number

track

drainage

fault

inferred fault

deposit/target

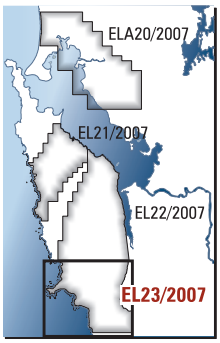

Figure 3: The Geology of EL23/2007