

5 cm

62  
49 +

PRELIMINARY RESOURCES MAP  
N. E. TASMANIA

GROUNDWATER RESOURCES

ROCK TYPE - YIELD - QUALITY

1:500 000

CAINOZOIC

Quaternary coastal sand and clay. Good quality > 40-225 l/min. Salt content > 200-2000 + p.p.m.

Tertiary gravel, sand, clay and basalt. East of Tamar, sand and gravel 75-750 l min. > 100-500 p.p.m. Tertiary basalt 40-225 l min. < 200-500 p.p.m.  
Longford clay with minor sand and gravel 15-230 l min. 300-1000 + p.p.m. Tamar, clay with minor sand. Low yields, and normally saline.

JURASSIC

Dolerite. < 8-40 l/min. 100-1500 + p.p.m.

PERMO-TRIASSIC

Sandstone, siltstone and mudstone 15-150 l/min. 500-2000 p.p.m.

DEVONIAN

Granite, adamellite and granodiorite 8-450 l/min. 200-7000 p.p.m.

SILURO-DEVONIAN

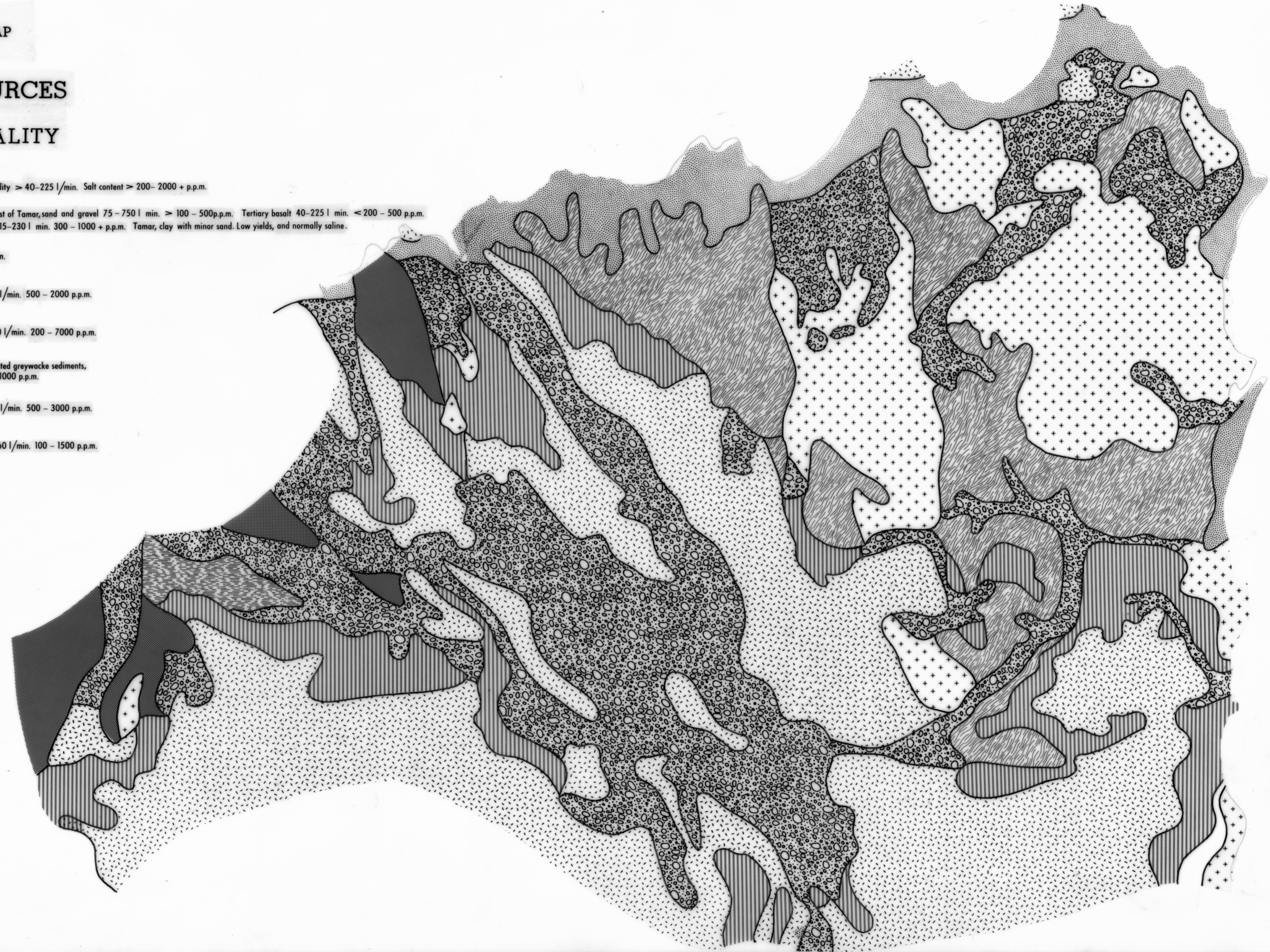
Mathinna sediments - folded and highly jointed greywacke sediments, slate and sandstone 15-225 l/min. 200-1000 p.p.m.

ORDOVICIAN

Limestone, siltstone and sandstone 25-550 l/min. 500-3000 p.p.m.

CAMBRIAN AND  
PRECAMBRIAN

Sandstone, slate, and phyllite quartzite 15-60 l/min. 100-1500 p.p.m.



40  
35 +

62  
35 +