

Further work required is in the area of A119431 and to the south and southwest of A119430 in the Gladstone Goldfield area, currently held by Placeco as EL34/86. Follow-up of the A119440/435 anomaly is required. This work is regional low priority/low cost.

(ii) Cape Portland 1:100,000 sheet
5 sample sets taken

An area of Mathinna Beds intruded by Devonian granitic rocks but with little outcrop due to a widespread cover of Tertiary basalt and gravels and Quarternary sands.

The only stream sediment sample to show an anomalous value was A119404 with a weak (130ppm) Cu anomaly. This was confirmed by the ferruginous gravel sample which showed 560ppm Cu, 370ppm Pb and 135ppm Zn. The bulk gold sample showed no anomalous values although those from the adjacent streams to the east showed weak anomalies (A119405 with 0.30ppb Au and A119406 with 0.10ppb Au). These samples came from the area immediately west of the Gladstone goldfields area. (see Swan Island Sheet).

The only other bulk gold sample to show a weak anomaly was A119402 (with 0.30ppb Au and 32ppb Cu). This was not confirmed either by other samples from the same site or samples from further upstream.

The only panned concentrate anomaly was A119405 (with 270ppm Sn) which was in an area of old alluvial tin workings.

The only work required in this area is in the area of the Gladstone Goldfields near and to the east of A119405/406 currently held by Placeco as E134/86 and in the Waterhouse