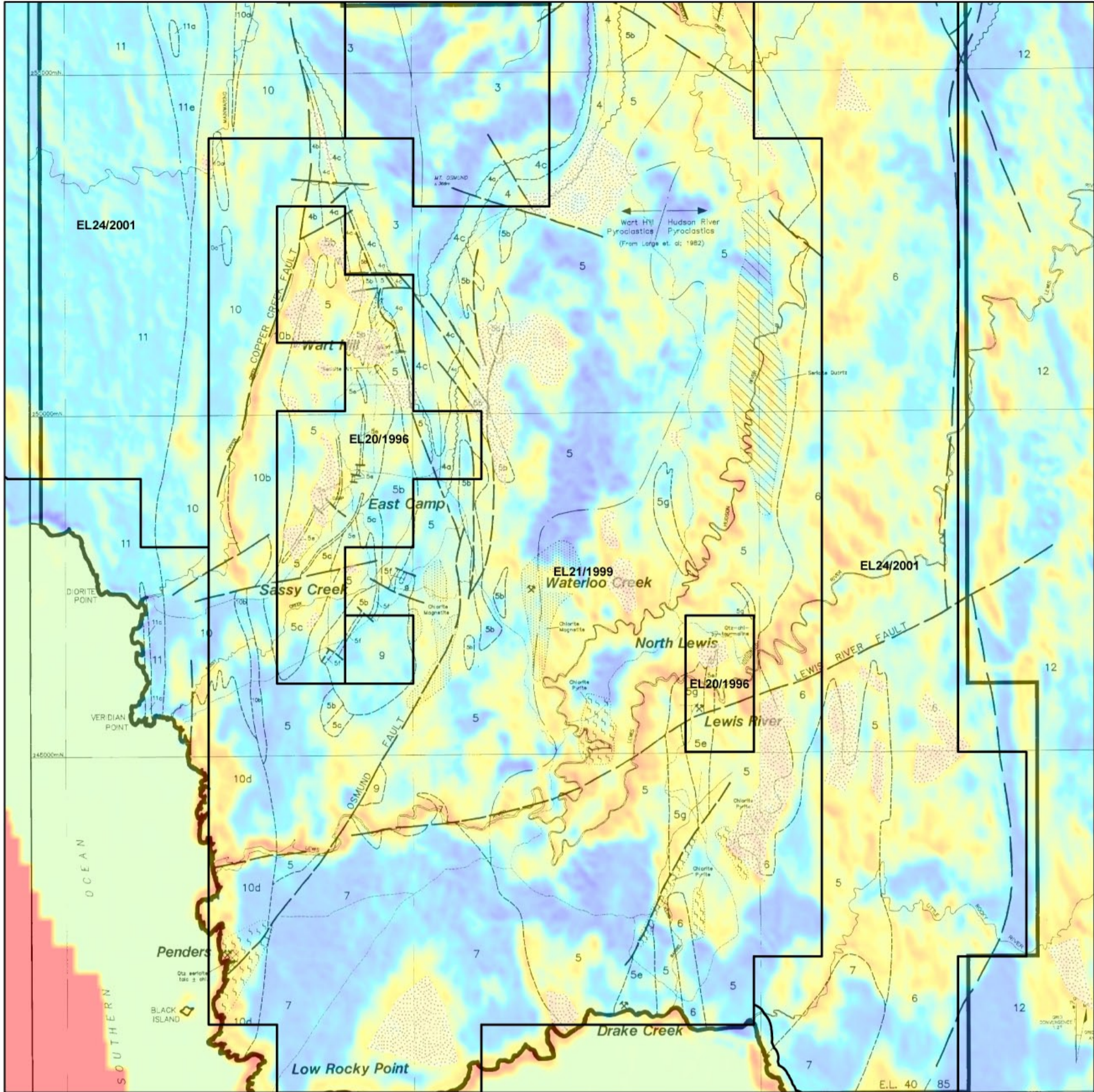


Elliott Bay, SW Tasmania, Australia.

Radiometric map corrected for vegetation (enhanced for alteration).



View extents as for main map. Map showing geology from Torrey et al., Cyprus Gold Australia Co., TCR88-2853 (held by Mineral Resources Tasmania). Image shows modified radiometric image overlying mapped geology. Stippled areas are those 'highs' that do not appear as readily related to watercourses.

- Legend**
- Mineral locations
 - Major linears
 - Alteration
- | | |
|--|---|
| 1 Quartzose gravel | 7 Granite |
| 2 Dolomite | 8 Microgranite |
| 3 Undifferentiated Owen Conglomerate | 9 Porphyritic microgranite |
| 3a Coarse quartzose sandstone | 10 Undifferentiated western epiclastics |
| 3b Siltstone | 10a Andesitic to basaltic volcanics |
| 4 Undifferentiated Waterloo Creek Group | 10b Tuffaceous siltstone and quartzose conglomerate |
| 4a Hematitic volcanoclastic conglomerate | 10c Black shale (pyrite) |
| 4b Tuffaceous quartz sandstone and grit | 10d Fine to medium grained rhyolitic volcanics |
| 4c Black shale (pyritic) | 10e Gabbro |
| 4d Fine to medium grained rhyolitic volcanoclastic | 10f Coarse grained rhyolitic volcanoclastic sandstone |
| 5 Undifferentiated Wart Hill & Hudson River volcanics | 11 Undifferentiated Mainwaring Group |
| 5a Fine to medium grained rhyolitic volcanoclastic | 11a Gabbro |
| 5b Rhyolitic quartz feldspar porphyry lavas and intrusives | 11b Andesitic to basaltic volcanics |
| 5c Dacitic porphyry | 11c Dolomite |
| 5d Coarse grained rhyolitic volcanoclastic | 11d Black shale (pyritic) |
| 5e Siltstone | 11e Siltstone and sandstone |
| 5f Siliceous conglomerate | 12 Precambrian metasedimentary rocks |
| 5g Greywacke and siltstone | |
| 6 Elliot Point Porphyry | |

Main map.

Processed radiometric image of the Elliott Bay region. Single band pseudocolour image. This image has been extensively reprocessed by resampling (100m x 100m moving average) the 3 band radiometric image of the Elliott Bay area and then subtracting from this from a similarly processed satellite image (itself processed to enhance vegetation types). The result is a radiometric image corrected to a large extent for the influence of vegetation. Water courses show as radiometric highs due to increased silt/clay content. Stippled areas are those areas of high radiometric response, not apparently readily explained as a result of a watercourse, etc in the area. The coincidence of these stippled areas with areas of known mineralisation is consistent with the radiometric highs being the result of alteration. Dashed lines are major linears defined from combining linear features from all processed datasets.



Non-standard map scale (optimised to sheet).
Geographic Datum AGD86, Zone 55.

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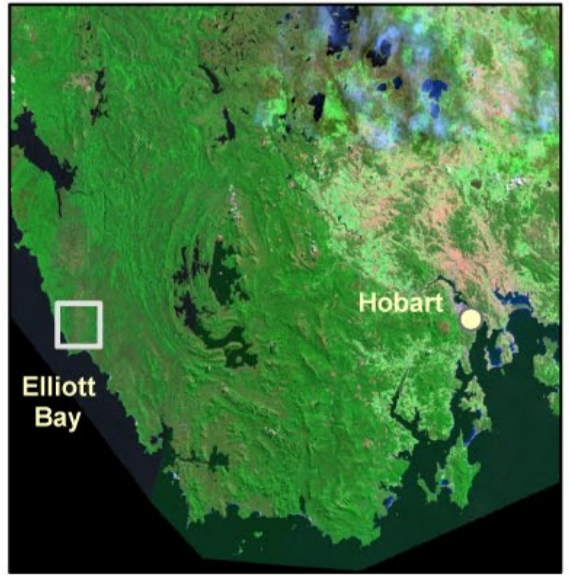
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This image also includes data derived from Mineral Resources Tasmania, Dept. Infrastructure, Energy and Resources, Dept. Primary Industries, Water and Environment, and scanned images extracted from company reports held by Mineral Resources Tasmania.

Statement of uncertainty.

Attribute data for point data have not been verified. Position error as per stated in Miroch database (available from Mineral Resources Tasmania). This database indicates position errors for some deposits of greater than 1km. Dots in drill hole database is known from comparison with mineral exploration reports not to be complete. Position error for gridded image data is unknown but likely to be less than the original flightline spacing of 200m. Road and river data have been digitised from georeferenced company reports. Comparisons between georeferenced images indicate position errors of up to about 100m (but typically less than 30m). Errors for other scanned and georeferenced products are in the order of less than 50m.

Disclaimer

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Location map.

