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BRANDY CREEK

This description is derived from the literature, interpretation of air photos, information from geology and topographic maps, and personal communication from J. Bayly-Stark.

Areas of low hills have formed on outcrops of Lower Carboniferous-Upper Devonian granite along the north, the east and southern parts of Three Hummock Island.

A low open forest to open forest consists of white gum and swamp gum with an understorey of *Acacia*

mucronata, *Melaleuca squarrosa*, *Leptospermum lanigerum*, prickly mimosa, *Leucopogon virgatus*, *L. australis*, *Pimelea lindleyana* and bracken. This vegetation is supported by rather shallow grey sandy soils.

The *Banksia marginata*-*Leptospermum scoparium* heath community described by Kirkpatrick (1977), would appear to represent one element of the vegetation. However, as stated (p. 56 op. cit.), the reduced fire frequency has led to some heath areas developing into scrub and low open forest.

Three Hummock Island is a State Reserve. Therefore, nature conservation and recreation are the two principal uses of Brandy Creek land system