

## **Crown Pastoral Land Tenure Review**

**Lease name : CAMBRIAN**

**Lease number : PO 375**

### **Conservation Resources Report - Part 2**

As part of the process of Tenure Review, advice on significant inherent values within the pastoral lease is provided by Department of Conservation officials in the form of a Conservation Resources Report. This report is the result of outdoor survey and inspection. It is a key piece of information for the development of a preliminary consultation document.

Note: Plans which form part of the Conservation Resources Report are published separately.

These documents are all released under the Official information Act 1982.

**May**

**07**

### Significance of Vegetation

The *C.rigida* grasslands described in the upper reaches of this zone are relatively intact and retain much of their natural character. In association with adjoining midslope and riparian shrublands, these grasslands are considered to be of high conservation value as part of an altitudinal sequence.

Whilst several larger, more intact *Kunzea* stands are present elsewhere in the ecological district, the coexistence of manuka and kanuka is of some ecological significance. These species were not recorded growing in close proximity elsewhere in the Dunstan Ecological district, at the time of the PNAP survey. In the absence of burning, this vegetation type would rapidly revert to a more natural state. These shrublands lack the diversity of other shrubland remnants in the ecological district; for example Shepherds Creek to the north of Cambrian pastoral lease (RAP Dunstan A1) contains larger, more intact and more diverse shrublands. However as part of a relatively intact altitudinal sequence these shrublands are considered to be of considerable conservation value.



**Photo 2. Mosaic of Regenerating Shrubland and AOSTD Pasture on Sunny Slopes above Donald Stuarts Creek.**