

Appendix 3

Methods and Sources used to describe Environmental Features

Climate

Mean annual rainfall – Lee (1982)

Mean annual temperature – Commonwealth Bureau of Meteorology publications

* Montane – less than 12°C

* Sub-alpine – less than 9°C

Geology

1:250 000 map series – Geological Survey of Victoria

Geomorphology

Geomorphic units after Jenkin and Rowan (1987)

Soils

Soil terminology after Northcote *et al* (1975). Soils are broadly classified according to texture as determined by proportions of sand, silt and clay particles-

* sands, loams, clays (uniform soils) – no significant change in texture with depth

* earths (gradational soils)-gradual increase in clay content with depth, usually from loamy topsoils to clay subsoils

* duplex soils – sudden increase in clay content at depth

Vegetation

Structure – Specht (1970)

Floristics – Willis (1978)

Map 1 – Locality plan – land system studies

