

FIGURE 2. CENTRAL STUDY AREA.

present in rimu dominated stands mainly as saplings. Mahoe (*Melicytus ramiflorus*), tawherowhero (*Quintinia serrata*), hinau (*Elaeocarpus dentatus*), horopito (*Pseudowintera axillaris*) and maire (*Nestegis lanceolata*) are also common in the understorey.

At higher altitudes (850-1000 m a.s.l.) the most common emergent podocarp is Hall's totara (*Podocarpus cunninghamii*) surrounded by a dense lower canopy of large broadleaf (*Griselinia littoralis*), kamahi, tawherowhero (particularly on the steeper slopes and hills), pepperwood, putaputaweta (*Carpodetus serratus*), *Pseudopanax* spp. and fuchsia (*Fuchsia excorticata*).