



Mervyn Street

Site Number: SNA659
Ecological District: Otanewainuku
Source of Information: Shaw and Beadel (1998)
Digital Scale: 1:2,000
Data Source: RDAM 2006
Regional Council: Bay of Plenty
1998 Site Number: NHS No. 659
Current Tenure: Unprotected
Site Area: 13.1 ha
Altitude Range: 420-460 m
Bioclimatic Zone: Lowland
Grid Reference: NZTM E1880182, N5790270

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	(Rewarewa)-(miro)-(rimu)/tawa-(hinau)-(kamahi)-(tawari) forest (with local tanekaha; subcanopy species include ponga (<i>Cyathea dealbata</i>), wheki, <i>Cyathea smithii</i> , wheki ponga, raukawa and kotukutuku, with scattered <i>Pittosporum colensoi</i> and <i>Nestegis cunninghamii</i>).	Gentle and rolling hillslopes	13.1 ha

Indigenous Flora: No threatened or at risk species (as listed in de Lange *et al.* 2009) have been recorded from this site.

Fauna: Common forest bird species occur at this site. No threatened or at risk species (as listed in Hitchmough *et al.* 2007 or Miskelly *et al.* 2008) have been recorded from this site.

Notes on Overall Condition: Modified tall forest, previously logged for podocarps, isolated by clearance of surrounding land and its conversion to pasture.

Change Relative to Shaw and Beadel (1998): Unknown. Possibly some continued degradation to parts of this site by grazing.

Threats/Modification/Vulnerability: This site is fenced to exclude stock although small areas along the western margin are occasionally grazed.

Risk Assessment: Grazing: Risk to site - medium; Timeframe - medium.

Significance Level: Local (Appendix 4 - Table 1 - Criteria 1, 8; Table 2 - Factor L1).

Significance Justification: The site is of local significance as it contains indigenous species associations typical of the Otanewainuku Ecological District.

Field Work Required: No field work required to assess significance, however biodiversity and management information are lacking and field work is required to update this.

Notes: Small examples of indigenous tall forest which have been fenced to exclude stock.

References: Shaw and Beadel (1998).