



Upper Pipikarihi Road

Site Number: SNA658
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. 658
Current Tenure: Unprotected
Site Area: 20.6 ha
Altitude Range: 440-460 m
Bioclimatic Zone: Lowland
Grid Reference: NZTM E1880454, N5791424

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	Rewarewa/tawa-(kamahi)-(tawari) forest (with scattered mangleo (<i>Litsea calicaris</i>) and kahikatea; subcanopy of common mahoe, kotukutuku (<i>Fuchsia excorticata</i>), wheki ponga, scattered raukawa, ramarama, pole rimu and miro).	Gentle hillslopes	17.7 ha
2	Kahikatea/rank pasture treeland (<i>Juncus edgariae</i> and <i>Carex secta</i> are common; local stands of mature and pole kahikatea with ramarama, <i>Neomyrtus pedunculata</i> , swamp coprosma and <i>Streblus heterophylla</i> are locally common in the understorey; scattered pole and sapling rimu and miro also present).	Flat	2.9 ha

Indigenous Flora: No threatened or at risk species (as per de Lange *et al.* 2009) have been recorded from this site. Fragments of kahikatea forest, a rare vegetation type in the ecological district, are present.

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

Notes on Overall Condition: Modified tall forest previously logged for podocarps; heavily cutover, partially cleared, drained kahikatea forest.

Change Relative to Shaw and Beadel (1998): Unknown, the site is probably similar in extent as it was during the time of the previous survey.

Threats/Modification/Vulnerability: Most of the tawa-dominated forest has been fenced, however, the kahikatea forest has been heavily cut over and its associated wetland has been drained (Shaw and Beadel 1998).

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

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

Significance Justification: This site is of local significance as it contains kahikatea forest. This vegetation type is rare in the Otanewainuku Ecological District and, although it is a degraded example, it is representative of the character of the ecological district.

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

Notes: Small area of indigenous forest much of which has been fenced to exclude stock.

References: Shaw and Beadel (1998)