



Awahou Stream

Site Number: SNA100
Ecological District: Rotorua Lakes
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. 100
Current Tenure: Unprotected
Site Area: 30.6 ha
Altitude Range: 360-440 m
Bioclimatic Zone: Lowland
Grid Reference: NZTM E1879195, N5785753

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	(Rewarewa)/tawa forest (with scattered rimu and mangleao; subcanopy of kotukutuku, mahoe, putaputaweta).	Stream margins and steep hillslopes	18.4 ha
2	Mahoe-kanuka-karamu-(wheki ponga)-(makomako)/rarahu shrubland (with local kotukutuku).	Stream margins	12.2 ha

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

Fauna: No threatened or at risk species as listed by Miskelly *et al.* (2008) have been recorded from this site.

Notes on Overall Condition: The site comprises tall forest modified by logging and secondary forest. Most of this site is part of a Land Improvement Agreement and has been fenced to exclude stock.

Change Relative to Shaw and Beadel (1998): Some vegetation clearance is evident on aerial photographs.

Threats/Modification/Vulnerability: Most of the site is fenced, but some grazing may still be occurring on its margins.

Risk Assessment: Vegetation clearance: Risk to site - high; Timeframe - high.
Grazing: Risk to site - high; Timeframe - high.

Significance Level: Local (Appendix 4 - Table 1 - Criteria 1, 6, 8, 9, 11, 12, 13; Table 2 - Factor L1).

Significance Justification: This site is of local significance as it is a relatively narrow, modified unit of indigenous forest. It includes c.3.5 ha of indigenous forest on flats in the lowland bioclimatic zone. This ecological unit is under-represented in the existing reserve system.

Fieldwork Required: No fieldwork required to assess significance, but fieldwork required to update biodiversity and management information.

Notes: Parts of this site are fenced as part of a Land Improvement Agreement.

This site was identified as a “Recommended Area for Protection” (RAP No. 100) in the natural area survey of Rotorua Lakes ED (Beadel *et al.* 1998).

References: Shaw and Beadel (1998); Beadel *et al.* (1998).