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## Hamurana Road

Site Number: SNA23

**Ecological District:** Rotorua Lakes

**Source of Information:** Shaw and Beadel (1998)

1:2.000 **Digital Scale:** RDAM 2006 **Data Source:** Bay of Plenty **Regional Council:** NHS No. 23 1998 Site Number: Unprotected **Current Tenure:** 5.5 ha Site Area: 290-320 m **Altitude Range: Bioclimatic Zone:** Lowland

Grid Reference: NZTM E1891203, N5784370

VEGETATION		LANDFORM	EXTENT
CODE	TYPE	LANDFORM	EATENI
1	Pohutukawa-kamahi forest (with local kohekohe).	Steep hillslopes	1.9 ha
2	(Kamahi)/mahoe-makomako-whauwhaupaku-karamu forest	Steep hillslopes	2.7 ha
	(with scattered mamaku).		
3	Crack willow (Salix fragilis)/(mahoe)-(mangeao)-(makomako)	Lake margin	0.9 ha
	forest.		
4	Maritime pine/(mahoe)-(hangehange)-(whauwhaupaku)-	Hillslope	<0.1 ha
	(makomako)/bracken forest.		

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

recorded from this site. Pohutukawa forest is present, a distinctive feature

of parts of the margins of Lake Rotorua.

**Fauna:** 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 by clearance, and pest plants are locally common. Isolated by

clearance of surrounding forest.

Change Relative to Shaw and Beadel

(1998):

Unknown. Probably little change.

Threats/Modification/

Vulnerability:

This site is not grazed. Pest plants occurred around the margins and were locally common in 1996, including tradescantia (*Tradescantia fluminensis*),

Japanese honeysuckle, ivy (*Hedera helix*), and maritime pine.

**Risk Assessment:** Unknown. Probably little change.

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

Significance This site is locally significant because it is a small example of indigenous forest typical of the character of Rotorua Lakes Ecological District. It

forest typical of the character of Rotorua Lakes Ecological District. It includes a small example of pohutukawa forest which has a road passing through it. The area between the road and the lake is highly modified but

warrants protection and management.





Fieldwork Required: No fieldwork required to assess significance, but fieldwork required to

update biodiversity and management information. Vegetation type maps

require updating.

**Notes:** This site was identified as a "Recommended Area for Protection" (RAP

No. 23) in the natural area survey of Rotorua Lakes ED (Beadel et al.

1998).

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



