



## State Highway 5

**Site Number:** SNA13  
**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. 13  
**Current Tenure:** Unprotected  
**Site Area:** 9.9 ha  
**Altitude Range:** 560-570 m  
**Bioclimatic Zone:** Lowland  
**Grid Reference:** NZTM E1871123, N5783354

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	Kamahi-tawa-(tawari)-(hinau) forest (with a subcanopy of common whauwhaupaku, kotukutuku, and scattered rimu).	Gentle hillslopes	9.1 ha
2	Broom-(Himalayan honeysuckle)-(karamu)-(pampas)-(blackberry) scrub (with local rank pasture, and scattered wheki ponga and grey willow, one pole rimu).	Flat	0.8 ha

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

**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:** Secondary forest developed following clearance prior to European settlement.

**Change Relative to Shaw and Beadel (1998):** Appears to be little change from comparison of old and recent aerial photographs.

**Threats/Modification/Vulnerability:** This site is fenced and appears to be ungrazed by domestic stock.

**Risk Assessment:** Unknown

**Significance Level:** Local (Appendix 4 - Table 1 - Criteria 1, 8, 10, 11, 12; Table 2 - Factor L1).

**Significance Justification:** This site is locally significant because it is a small area of indigenous forest on a land type (undulating with knolls) that is under-represented in the existing reserve system in the Rotorua Lakes ED.

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

**Notes:** In 1996, permission was not obtained to enter this site and it was inspected from the road. In 1998 maps were generated based on that inspection and using aerial photographs.

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

No. 13) in the natural area survey of Rotorua Lakes ED (Beadel *et al.* 1998).

**References:**

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