



## Komutumutu Stream B

**Site Number:** SNA14  
**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. 14  
**Current Tenure:** Unprotected  
**Site Area:** 20.2 ha  
**Altitude Range:** 440-460 m  
**Bioclimatic Zone:** Lowland  
**Grid Reference:** NZTM E1876529, N5783252

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	(Rewarewa)/tawa-(mangeao)-(kamahi) forest (with scattered tawari; whauwhaupaku, mahoe, kotukutuku and wheki ponga are common in the subcanopy with a few pole rimu also present).	Rolling hillslopes	20.2 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:** 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. Probably little change.

**Threats/Modification/Vulnerability:** Much of this site is fenced and ungrazed. However, the smaller block to the southwest, and the northern part of the larger blocks, are grazed by cattle.

**Risk Assessment:** Grazing by stock (where still present): Risk to site - high; Timeframe - high.

**Significance Level:** Regional (Appendix 4 - Table 1 - Criteria 1, 8, 10, 12; Table 2 - Factor R8).

**Significance Justification:** This site is regionally significant because it is a small area of indigenous tall forest that includes about 10 ha of an ecological unit (undulating with knolls) which is under-represented in the existing reserve system in Rotorua Lakes ED.

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

**Notes:** This site was identified as a "Recommended Area for Protection" (RAP No. 14) in the natural area survey of Rotorua Lakes ED (Beadel *et al.* 1998).

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