



Tikitere Hill Forest

Site Number: 167
Ecological District: Rotorua Lakes
Source of Information: Field work 2016
Digital Scale: 1:5,000
Data Source: BOPLASS Ltd 2011
Regional Council: Bay of Plenty
1998 Site Number: Not identified as a site in Shaw and Beadel (1998)
Current Tenure: Unprotected
Site Area: 6.73 ha
Altitude Range: 320-380 m
Bioclimatic Zone: Lowland
Grid Reference: NZTM E1897639, N5783014

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	Rewarewa/māhoe-porokaiwhiri forest Secondary forest with broadleaved tree species including māhoe and porokaiwhiri. Rewarewa are emergent and there are occasional kahikatea. Radiata pines occur on the margins. Groundcover includes leaf litter, karamū, kiokio and rewarewa saplings.	Hillslope	4.44 ha
2	Makomako scrub and forest Scrub and forest dominated by makomako, kotukutuku and emergent mamaku and ponga. The understorey includes seedling and saplings of kawakawa, kanono, rangiora, porokaiwhiri, patē and hangehange.	Hillslope	2.30 ha

Indigenous Flora: No threatened or at risk plant species as listed in de Lange *et al.* 2013 have been recorded from this site.

Fauna: No threatened or at risk bird species as listed in Robertson *et al.* 2013 have been recorded from this site.

Notes on Overall Condition: Secondary forest and scrub with occasional tall rewarewa and kahikatea. This site is bound on the southern margin by SH30 and plantation forestry on the remaining sides.

Change Relative to Shaw and Beadel (1998): Unknown

Threats/Modification/Vulnerability: Plantation operations may threaten this site. Blackberry is very common on the road margins and montbretia (*Crocasmia ×crocosmiiflora*) occurs in the understorey.

Risk Assessment: Pest plants: Risk to site - low; Timeframe - low.
 Forestry operations: Risk to site - low; Timeframe - low.

Significance Level: Local (Appendix 8 - Table 1 - Criteria 3.1; Table 2 - Factor L).

Significance Justification: This site is of Local significance because it contains indigenous vegetation and habitats that is representative of the Rotorua Lakes Ecological District.

Field Work Required: No field work required.

Notes: The Trust land that this site is on was farmed in the past; the surrounding land now mostly comprises plantation forestry. State Highway 30 used to travel through the western portion of this site.

References: None