

Motutawa Point

Site Number: 126

Ecological District: Rotorua Lakes **Source of Information:** Field work 2016

Digital Scale: 1:5,000

Data Source: Regional Council:BOPLASS Ltd 2011
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: 280-320 m
Bioclimatic Zone: Lowland

Grid Reference: NZTM E1892878, N5783847

VEGETATION		LANDFORM	EXTENT
CODE	TYPE	LANDFORM	EXIENI
1	[Maritime pine]/mamaku-kōhūhū-māhoe-kamahi-mānuka-	Hillslope	6.73 ha
	whauwhaupaku forest		
	This young secondary forest includes a number of early		
	successional plant species, including mamaku-kōhūhū-māhoe-		
	kamahi-mānuka-whauwhaupaku forest, with scattered maritime		
	pine (<i>Pinus maritimus</i>) at the northern end of the site. Japanese		
	honeysuckle (Lonicera japonica) is locally common, dominating		
	the canopy in places. Weed species including alder (Alnus		
	glutinosa), poplar (Populus sp), grey willow (Salix cinerea), crack		
	willow (Salix fragilis) and African feather grass (Pennisetum		
	macrourum) are also present in this site.		

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. However New Zealand dabchick (Threatened-Nationally Vulnerable) present on the lake are likely to use the overhanging

trees as cover.

Notes on Overall

Condition:

Motutawa Point comprises secondary indigenous forest that is dominated by

exotic pest plants in places.

Change Relative to Shaw and Beadel

(1998):

Unknown

Threats/Modification/

Vulnerability:

Pest plants (including alder, poplar, crack willow, grey willow, African feather grass, prunus, and maritime pine) are locally common in this site. African feather grass is a very invasive pest plant that requires control over a number of years. This site may be vulnerable from incremental clearance and additional

garden escapees.

Risk Assessment: Pest plants: Risk to site - medium; Timeframe - medium.

Clearance: Risk to site - low; Timeframe - low.

Significance Level: Local (Appendix 8 - Table 1 - Criteria 3.1, 3.6, 3.9; Table 2 - Factor L).

Significance This predominantly indigenous site is of Local significance as it buffers Lake

Justification: Rotoiti from adjacent land use.

Field Work Required: No field work required.

Notes: This site surrounds a historic urupā.

References: None

