



Maungarangi Road A

Site Number: SNA666
Ecological District: Otanewainuku
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. 666
Current Tenure: Unprotected
Site Area: 56.5 ha
Altitude Range: 180-280 m
Bioclimatic Zone: Lowland
Grid Reference: NZTM E1892787, N5794847

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	Rewarewa-tawa-kamahi forest (mangeao, pukatea, Hall's totara, tawari, hinau and occasional emergent rimu are also present)	Gully	56.5 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: Feral goats, possums, and fallow deer are known to be in the gorge.

Change Relative to Shaw and Beadel (1998): Unknown, probably little change.

Threats/Modification/Vulnerability: This site is surrounded by pine plantation forest and may be threatened by logging operations.

Risk Assessment: Management information is dated.

Goats: Risk to site - high; Timeframe - high.
 Pest plants: Risk to site - medium; Timeframe - medium.
 Logging operations: Risk to site: medium; Time frame – medium.

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

Significance Justification: This site is of local significance as it is a good example of a lowland forest community and provides habitat for indigenous fauna.

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

Notes: Provides a buffer for streams flowing through this site. Most of this site was identified as part of "Lower Mangorewa Gorge - RAP No. 13" in the Otanewainuku PNAP report (Beadel 2006). While this site ranked with the

other disjunct areas as a Category 1 site in the 2006 report, it appears to be of lower quality than most of these areas, and hence the lower ranking of this site in the current report.

References:

Beadel (2006); Shaw and Beadel (1998).