



## Upper Wairau Bay

**Site Number:** 172  
**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:** 0.63 ha  
**Altitude Range:** 300 m  
**Bioclimatic Zone:** Lowland  
**Grid Reference:** NZTM E1894515, N5783064

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	<b>Mānuka-(whekī)-(Coprosma propinqua)-(gorse)/Machaerina rubiginosa-swamp kiokio-Hypolepis ambigua-(swamp millet) shrubland</b> Mānuka is emergent over a dense understorey of indigenous fern and sedge species.	Gently sloping	0.63 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:** Although this site provides habitat for fernbird no threatened or at risk bird species as listed in Robertson *et al.* 2013 have been recorded.

**Notes on Overall Condition:** A relatively small area of good quality indigenous wetland recovering from past grazing.

**Change Relative to Shaw and Beadel (1998):** Unknown; but likely to have improved since retired from grazing.

**Threats/Modification/Vulnerability:** Plantation operations may threaten this site. Scattered wilding pines should be removed. Pigs are present and gorse and blackberry patches are scattered throughout.

**Risk Assessment:** Pest plants: Risk to site - low; Timeframe - low.  
 Pest animals: 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 Locally significance site includes indigenous wetland vegetation and habitats that are 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.

**References:** None