





## Oturoa Road Wetland

**Site Number:** SNA651  
**Ecological District:** Otanewainuku  
**Source of Information:** Beadel (1998)  
**Digital Scale:** 1:2,000  
**Data Source:** RDAM 2006  
**Regional Council:** Bay of Plenty  
**1998 Site Number:** NHS No. 651  
**Current Tenure:** Unprotected  
**Site Area:** 3.2 ha  
**Altitude Range:** 560 m  
**Bioclimatic Zone:** Lowland  
**Grid Reference:** NZTM E1870331, N5786423

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	(a) Manuka-gorse/ <i>Sphagnum</i> shrubland (b) Manuka-gorse/ <i>Sphagnum</i> scrub (with common <i>Juncus edgariae</i> , <i>Juncus pallidus</i> and <i>Juncus microcephalus</i> , scattered grey willow saplings and two emergent radiata pines).	Wetland Wetland	3.2 ha

**Indigenous Flora:** *Drosera binata* is present. No threatened or at risk species as listed in de Lange *et al.* (2009) are known from the site.

**Fauna:** Common field birds are likely to be present. No threatened or at risk species as listed in Miskelly *et al.* (2008) are known from the site.

**Notes on Overall Condition:** Small example of induced wetland vegetation modified by partial drainage and grazing. Appears to be smaller than in the past, based on comparison of aerial photographs taken in 1996 and 2009.

**Change Relative to Shaw and Beadel (1998):** The site appears to have been drained, and much of it converted to pasture.

**Threats/Modification/Vulnerability:** Pest plant species are common including gorse, Spanish heath (*Erica lusitanica*), radiata pine and grey willow. The owner intends to drain this wetland. Currently grazed.

**Risk Assessment:** Unknown, requires field assessment.

**Significance Level:** Unknown. May no longer be significant.

**Significance Justification:** The site is likely to be of local significance as it contains a degraded wetland habitat. The site needs to be assessed to confirm if it still meets any significance criteria.

**Fieldwork Required:** Yes, to see if ecological values recorded in 1998 are still present. Vegetation and management information is out of date.

**Notes:** None.

**References:** Shaw and Beadel (1998).