



## Lake Tutaeinanga

**Site Number:** SNA 554  
**Ecological District:** Atiamuri  
**Source of Information:** Current aerial photograph inspection  
**Digital Scale:** 1:5,000  
**Data Source:** WRAPS 2007  
**Regional Council:** Waikato  
**1998 Site Number:** Not identified as a site in Shaw and Beadel (1998)  
**Current Tenure:** Unprotected  
**Site Area:** 3.9 ha  
**Altitude Range:** c.480 m  
**Bioclimatic Zone:** Lowland  
**Grid Reference:** NZTM E1890417, N5752020

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	Open water	Open water	3.9 ha

**Indigenous Flora:** Some submerged native plants present but composition unknown (Edwards *et al.* 2007).

**Fauna:** Likely to provide habitat for New Zealand dabchick ('Threatened - Nationally Vulnerable' in Miskelly *et al.* 2008), and common indigenous waterbird species. Innes *et al.* (1999) recorded the presence of the grey duck/mallard duck hybrid on this lake.

**Notes on Overall Condition:** A shallow (3 m depth) lake with some areas of indigenous vegetation but parts invaded by *Egeria* (Edwards *et al.* 2007)

**Change Relative to 1998:** Not identified as a site in Shaw and Beadel (1998).

**Threats/Modification/Vulnerability:** **Invasive Exotic Plants:** Parts invaded by *Egeria*. (Edwards *et al.* 2007).

**Risk Assessment:** Unknown.

**Significance Level:** Not ranked. Likely to be at least regionally significant based on the likely presence of indigenous waterbirds and New Zealand dabchick ('Threatened - Nationally Vulnerable').

**Significance Justification:** Not assessed.

**Fieldwork Required:** Yes. Biodiversity and management information is lacking. Site requires field assessment to identify ecological significance.

**Notes:** None.

**References:** Edwards *et al.* (2007); Innes *et al.* (1999).