



Torepatutahi Stream

Site Number:	SNA562
Ecological District:	Atiamuri
Source of Information:	Shaw and Beadel (1998); Spring-Rice (Unpublished)
Digital Scale:	1:5,000
Data Source:	WRAPS 2007
Regional Council:	Waikato
1998 Site Number:	NHS No. 562
Current Tenure:	Various; unprotected
Site Area:	57.6 ha
Altitude Range:	300-310 m
Bioclimatic Zone:	Lowland
Grid Reference:	NZTM E1890350, N5734486

VEGETATION		LANDFORM	EXTENT
CODE	TYPE		
1	“Raupo reedlands along river side, with ti kouka and occasional coprosma on stream banks. Mostly heavily infested with blackberry and willows.” (from Spring-Rice Unpublished)	Wetland	57.6 ha

Indigenous Flora: No threatened or at risk species as listed in de Lange *et al.* (2009) have been recorded from this site.

Fauna: Many birds use the area including pukeko, water birds, and Australasian harrier (Spring-Rice Unpublished). No threatened or at risk species as listed in Miskelly *et al.* (2008) have been recorded from this site.

Notes on Overall Condition: Extensive riparian wetlands are present along the stream. These have been highly modified by farming practices - in some places clearing and cultivation are evident right to the edge of the stream (Spring Rice Unpublished). Blackberry and willows are present.

Change Relative to Shaw and Beadel (1998): Unknown

Threats/Modification/Vulnerability: Cultivation and other soil disturbance is the major concern, with stock damage throughout as a result of unrestricted grazing (observed in 1996, Spring-Rice Unpublished).

Risk Assessment: Grazing: Risk to site - high; Timeframes - medium.
Pest plants: Risk to site -high; Timeframes - high.

Significance Level: Local (Appendix 5 - Table 1 - Criteria 4, 6; Table 2 - Factor S).

Significance Justification: This site is of local significance as it contains wetland habitat, which has become much reduced in extent following human settlement, both nationally and within Atiamuri ED. Shallow riparian swamps and reedlands are now rare in the ecological district. This is the most extensive area of the type remaining (Spring-Rice Unpublished).

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

Notes: None