



Contract Report No. 3417f

## Tokiaminga Stream Riparian

Site Number:	598
Ecological District:	Atiamuri (8.50 ha) and Kaingaroa (5.79 ha)
Source of Information:	Based on aerial photographs and personal knowledge
Digital Scale:	1:5,000
Data Source:	WRAPS 2012
Regional Council:	Waikato
1998 Site Number:	Not identified as a site in Shaw and Beadel (1998)
Current Tenure:	Unprotected
Site Area:	14.30 ha
Altitude Range:	340-480 m
<b>Bioclimatic Zone:</b>	Lowland
Grid Reference:	NZTM E1898619, N5742635

VEGETATION		LANDEODM	EVTENT
CODE	ТҮРЕ	LANDFORM	EXTENT
1	Raupō reedland	Wetland, gully	Not mapped separately
2	Toetoe-harakeke/ <i>Carex secta -Carex geminata</i> tussockland	Wetland, gully	Not mapped separately
3	Grey willow-(tī kōuka)-(radiata pine)/harakeke- raupō-Coprosma propinqua reedland-flaxland With koromiko, Machaerina rubiginosa and Himalayan honeysuckle	Wetland, gully	Not mapped separately
4	(Tī kōuka)/bracken-toetoe fernland	Wetland, gully	Not mapped separately

Indigenous Flora:	No threatened or at risk plant species as listed in de Lange <i>et al.</i> 2013 have been recorded from this site.
Fauna:	No threatened or at risk bird species as listed in Robertson <i>et al.</i> 2013 have been recorded from this site.
Notes on Overall Condition:	Good quality wetland following Tokiaminga Stream. Weeds are locally abundant.
Change Relative to Shaw and Beadel (1998):	Unknown
Threats/Modification/ Vulnerability:	Pest plant species comprise 10-20% of overall vegetation cover and include: blackberry, grey willow, Spanish heath, radiata pine, crack willow and Himalayan honeysuckle. This site will be vulnerable during adjacent plantation forest operations.
<b>Risk Assessment:</b>	Clearance: Risk to site - low; Timeframe - low.
	Pest plants: Risk to site - medium; Timeframe - low.
Significance Level:	Local (Appendix 7 - Table 1 - Criteria 6, 9; Table 2 - Factor S).
Significance Justification:	This relatively small site is of Local significance and comprises representative wetland vegetation of the Atiamuri Ecological District. Wetlands are also nationally reduced. It is on the margins of Tokiaminga Stream and is surrounded by plantation forestry.
Field Work Required:	No field work required.
Notes:	This site is surrounded by Kāingaroa Forest.
References:	None

