

# CONSENT MONITORING REPORT



Your Community Partner

Consent Name	Te Kauwhata Wastewater Treatment System
Consent No.	940355
Year	1 July 2011 – 30 June 2012
Date	28 September 2012
File No.	USV03 / 55 06 19M

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## Te Kauwhata Wastewater Treatment System 1 July 2011 – 30 June 2012

The Waikato District Council holds resource consent 940355 to discharge up to 1080 cubic metres of treated wastewater per day from the Te Kauwhata wastewater treatment plant to Lake Waikare. The consent expired on 30 July 2008. A replacement consent has been applied for.

A review of the consent conditions during the 2011-2012 reporting year indicated that the treatment system is meeting the water quality parameters of the resource consent and is having no more than a minor environmental effect.

Discharge water quality parameters generally remained the same as the previous reporting period.

The maximum consented discharge flow was exceeded regularly during periods of heavy rainfall.

The maximum daily flow was 1853 cubic metres per day 15 July 2011. This corresponded to a major rainfall event. The average was 656 cubic metres per day over the total reporting period. This shows that infiltration is still a major problem and will require ongoing work. We have budgeted a project to address this in 2012/2013.

The overall performance of the treatment plant has remained excellent.

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**P Seward**  
**TREATMENT PLANTS ENGINEER**

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**R Bax**  
**GENERAL MANAGER**  
**WATER & FACILITIES**