

Resource Consent



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File Number: 60 42 29A
Resource Consent Number: 103245

Pursuant to the Resource Management Act 1991, the Waikato Regional Council hereby grants consent to:

Hauraki District Council
P O Box 17
PAEROA 2951

(hereinafter referred to as the Consent Holder)

Consent type: Land Use Consent
Consent subtype: Channel Works

Activity authorised: Construct and maintain a wastewater pipeline under the bed of streams and/or across the surface of streams and on the Waihou River Floodplain

Location: Paeroa Sewage
Map Reference: NZMS260 T13 : 458-247

Consent duration: Granted for a period expiring on 1 June 2020

Subject to the following conditions:

CONDITIONS

- 1 The discharge of treated wastewater to the Waihou River shall be carried out in accordance with the application for this resource consent and the document titled "Hauraki District Council Paeroa, Sewage Treatment and Disposal, Applications and Assessment of Environmental Effects for Resource Consents and Designation" dated December 1999, prepared by Bruce Wallace Partners Ltd and as identified in the resource consent conditions below.
- 2 The consent holder shall pay to the Waikato Regional Council any administrative charge fixed in accordance with section 36 of the Resource Management Act 1991, or any charge prescribed in accordance with regulations made under section 360 of the Resource Management Act.
- 3 The consent holder shall provide to the Waikato Regional Council a written report by 4 ~~June~~ 30 September each year. The report shall be written in conjunction with resource consents 103242, 103243, and 103244. As a minimum this report shall include the following:
 - (i) comment on compliance with conditions of this resource consent,
 - (ii) any reasons for non-compliance or difficulties in achieving compliance with the conditions of this resource consent;

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Management

- 4 The consent holder shall ensure contractors at the sewage treatment plant are made aware of the conditions of this resource consent and ensure compliance with those conditions.
- 5 Within three months of the completion of the works authorised by this resource consent, the consent holder shall stabilise, re-contour and re-vegetate any disturbed areas to limit/prevent sediment runoff and erosion, to the satisfaction of the Waikato Regional Council.
- 6 All machinery shall be operated in a manner which ensures that spillages of fuel, oil and similar contaminants are prevented, particularly during refuelling and machinery servicing and maintenance. Refuelling and lubrication activities shall be carried out away from any water body such that any spillage can be contained.
- 7 The consent holder shall ensure that sediment losses to natural water arising from the exercise of this resource consent are minimised during the construction works and during the term of this consent.

Pressurised pipeline to the Sewage Treatment Plant

- 8 The pipeline shall be constructed with 400 millimetre diameter PE welded pipe or equivalent strength material.
- 9 If the pipeline crossing is submerged, the minimum cover of the pipeline at Paeroa Main Drain shall be 800 millimetres below the invert level of the Paeroa Main Drain, and the minimum cover of the pipeline at the Opukeko Stream and Stock's Drain shall be 1.5 metres below the invert level of those waterways.
- 10 If the pipeline crossing is above the surface of any waterway, the pipeline and any support structures shall not impede the flow of those waterways during flood conditions.
- 11 The location of the pipeline crossings of the Main Drain, Opukeko Stream and Stock's Drain shall be identified by markers on the banks of those waterways.
- 12 The pipeline shall be pressure tested prior to filling with sewage to confirm the absence of leaks.

103245

- 13 The pipeline shall have pressure sensors and alarms fitted such that any loss of pressure that would be caused by a failure of any joints or pipes is immediately communicated to an HDC operator or agent, and the sewage pumps cease operation until the loss of pressure is investigated.
- 14 The consent holder shall be responsible for the structural integrity and maintenance of the pressurised pipeline and for any erosion control works that become necessary to preserve the integrity and stability of the Paeroa Main Drain, the Opukeko Stream, or the Stock's Drain and/or to control erosion as a result of the exercise of this resource consent.
- 15 The pressurised pipeline shall not discharge any raw sewage except at the designated discharge point at the sewage treatment plant.

Discharge from the Sewage Treatment Plant

- 16 The discharge pipeline shall be installed in accordance with the Waikato Regional Council document "Policy on Non-Scheme Pipes and Other Structures through Stopbanks", prepared by Scott Fowlds.
- 17 The discharge shall be either through a submerged diffuser set horizontally on the bed of the Waihou River and set at least 5 metres from the true right-hand bank (the distance to be determined under summer low flow conditions), or from a gravel filter structure set alongside the Waihou River bank.
- 18 The optimum discharge method (submerged diffuser or bankside rock filter) shall be determined by the consent holder after consultation with Ngati Tamatera and Waikato Regional Council Asset Management staff.
- 19 The discharge pipeline from the sewage treatment plant shall be constructed with 230 millimetre diameter welded PE pipe or equivalent strength material.
- 20 The discharge pipeline pump shall have a duty pump and a standby pump capable of discharging 4000 cubic metres per day each.
- 21 The consent holder shall be responsible for the structural integrity and maintenance of the discharge pipeline and for any erosion control works that become necessary to preserve the integrity and stability of the Waihou River channel or floodplain, and/or to control erosion as a result of the exercise of this resource consent.

Dated at Hamilton this 10 day of **July 2000**

For and on behalf of the
Waikato Regional Council



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for Secretary