

Resource Consent Certificate

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Resource Consent:

119770

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www.waikatoregion.govt.nz

File Number:

60 25 28A

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

Hauraki Disrict Council

PO Box 17 Paeroa 3640

(hereinafter referred to as the Consent Holder)

Consent Type:

Discharge permit

Consent Subtype:

Discharge to land

Activity authorised:

Discharge silt to land on the banks of the Waitakaruru River, and

associated discharge of contaminants to water, for water reservoir

maintenance purposes

Location:

Waitakaruru River, Steen Road - Waitakaruru

Map Reference:

NZMS 260 S12:161-330

Consent Duration:

Granted for a period expiring four years from commencement of this

consent

Subject to the conditions overleaf:

CONDITIONS

General

- 1. The cleanfill deposition authorised by this resource consent shall be undertaken in general accordance with:
 - (i) The application for this resource consent; and
 - (ii) The document titled "Plains West Water Supply Statement of Supporting Information and Assessment of Environmental Effects" by Aecom New Zealand Limited, dated 30 April 2009;
 - (iii) The letter "Applications 119762 119772: Response to Requests for Further Information", from AECOM New Zealand Limited, dated 26 June 2009;
 - (iv) The letter "Applications 119762 119772: Response to Requests for Further Information", from AECOM New Zealand Limited, dated 7 September 2009; and
 - (v) The memorandum "Waitakaruru Water Supply Water Take Conditions", from Aecom New Zealand Limited, dated 26 May 2010;

subject to the conditions of this resource consent.

2. The consent holder shall ensure contractors are made aware of the conditions of this resource consent and ensure compliance with those conditions.

Construction

- 3. The works shall only occur during a period of settled weather conditions.
- 4. In conjunction with consents 119762-119772, 121236 and 121237, the consent holder shall provide the Waikato Regional Council with a Construction Environmental Management Plan ("CEMP"), at least 20 working days prior to the commencement of activities authorised by the consents.
- 5. The objectives of the CEMP shall be to:
 - a. minimise, to the greatest extent practicable, sediment generation and erosion potential;
 - b. minimise, to the greatest extent practicable, any potential adverse environmental effects that could arise from sediment discharges;
 - incorporate the relevant provisions of Waikato Regional Council's Technical Report No.2009/02 "Erosion and Sediment Control: Guidelines for Soil Disturbing Activities", January 2009.
- 6. The CEMP required by condition 4 shall include at least the following:
 - Details of all procedures and practices that will be implemented to satisfy the objectives of the CEMP;
 - b) Timetable and nature of progressive site rehabilitation and re-vegetation proposed;
 - c) Maintenance, monitoring and reporting procedures;
 - d) Rainfall response and contingency measures including procedures to minimise adverse effects in the event of extreme rainfall events and/or the failure of any key erosion and sediment control structures;
 - e) Procedures and timing for review and/or amendment to the CEMP; and
 - f) Identification and contact details of personnel responsible for the activities addressed in the CEMP.
- 7. The CEMP required by condition 4 shall be prepared by a suitably qualified and experienced person who shall be approved in writing by the Waikato Regional Council.

- 8. The erosion and sediment controls required by condition 4 and included in the CEMP shall as a minimum be based upon and incorporate those specific principles and practices which are appropriate for the activity authorised by this consent and contained within the Waikato Regional Council document titled "Erosion and Sediment Control Guidelines for Soil Disturbing Activities" (Technical Report No. 2009/02 dated January 2009).
- 9. The CEMP required by condition 4 shall be approved in writing by the Waikato Regional Council acting in a technical certification capacity prior to any works authorised by this consent commencing. Should the Waikato Regional Council not respond in writing within 20 working days of receipt of the CEMP, either providing certification of the CEMP or clearly outlining areas of the CEMP that are not accepted, then the CEMP shall be considered to be approved and this condition satisfied.
- 10. Any changes proposed to the CEMP required by condition 4 shall be confirmed in writing by the consent holder and approved in writing by the Waikato Regional Council acting in a technical certification capacity, prior to the implementation of any changes proposed. Should the Waikato Regional Council not respond in writing within 20 working days of receipt of the proposed changes to the CEMP, either providing certification of the CEMP or clearly outlining areas of the CEMP that are not accepted, then the CEMP shall be considered to be approved and this condition satisfied.
- 11. All activities authorised by this consent shall be undertaken in accordance with the approved CEMP for the duration of this consent.
- 12. The consent holder shall inform the Waikato Regional Council in writing at least 5 working days prior to the commencement of activities of the start date of the works authorised by this resource consent.
- 13. The consent holder shall ensure that all sediment laden run-off from the site is treated by sediment retention structures. These structures are to be fully operational before the activity authorised by this consent commences and shall be maintained to perform at least at 80% of their operational capacity. Such matters shall be addressed in the Maintenance and Environmental Monitoring Plan prepared in accordance with condition 20 of this consent.
- 14. During the construction period, discharges from the work site shall not cause a conspicuous change in water colour or clarity in any flowing water body after reasonable mixing.
- 15. No disturbed or cut vegetation, soil or debris shall be deposited or placed in a position where it may enter any water body or cause diversion, damming or erosion of any waterway.
- 16. Machinery associated with the works authorised by this consent shall not enter the river channel at any time.
- 17. 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 so it does not enter farm drains or the stream.
- 18. The consent holder shall exclude stock from all areas of work authorised by this consent where grazing, trampling or physical damage by stock may reduce the effectiveness of erosion and sediment controls.
- 19. As soon as practicable and within a period not exceeding 14 days after the completion of the works authorised by this resource consent, the consent holder shall fully stabilise any disturbed areas to limit/prevent sediment runoff and erosion, to the satisfaction of the Waikato Regional Council acting in a technical certification capacity.

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Maintenance and Environmental Monitoring Plan

- 20. In conjunction with consents 119762 119772, 121236 and 121237, the consent holder shall provide a Maintenance and Environmental Monitoring Plan ("**MEMP**") to the Waikato Regional Council within three months of the commencement of this consent.
- 21. The MEMP required by condition 20 shall be prepared by a suitably qualified and experienced person who shall be approved in writing by the Waikato Regional Council.
- 22. The purpose of the MEMP is to set out the specific details of:
 - (a) The maintenance regime (planned and in response to one-off events) proposed for all infrastructure associated with the activities authorised by consents 119762 119772, 121236 and 121237, such that the reliability of said infrastructure, accords with "best industry practice". For the purpose of this condition, "best industry practice" is defined to mean that operational reliability is of a standard that a prudent operator, acting responsibly, would be expected to achieve. The maintenance regime prepared in accordance with this condition shall be accompanied by written confirmation from an appropriately qualified and experienced person that it represents "best industry practice".
 - (b) All monitoring required by consents 119762 119772, 121236 and 121237, including, but not limited to:
 - (i) All sampling/monitoring locations, including the rationale for their selection;
 - (ii) The methods of sampling and/or measurement that are to be used, including the rationale for their selection;
 - (iii) The analyses, including statistical analyses, that the data collected will be subject to, together with an explanation of how those analyses will enable the effects of the activities authorised by consents 119762 119772, 212136 and 212137 to be determined and discriminated from natural variability; and
 - (iv) How the monitoring regime will enable the provisions of this consent to be assessed.
- 23. The MEMP required by condition 20 shall be approved in writing by the Waikato Regional Council acting in a technical certification capacity prior to any works authorised by this consent commencing. Should the Waikato Regional Council not respond in writing within 20 working days of receipt of the MEMP, either providing certification of the MEMP or clearly outlining areas of the MEMP that are not accepted, then the MEMP shall be considered to be approved and this condition satisfied.
- 24. All maintenance and monitoring activities shall be undertaken in accordance with the approved MEMP for the duration of this consent.
- 25. Any changes proposed to the MEMP required by condition 20 shall be confirmed in writing by the consent holder and approved in writing by the Waikato Regional Council acting in a technical certification capacity, prior to the implementation of any changes proposed. Should the Waikato Regional Council not respond in writing within 20 working days of receipt of the proposed changes to the MEMP, either providing certification of the MEMP or clearly outlining areas of the MEMP that are not accepted, then the MEMP shall be considered to be approved and this condition satisfied.

Review

26. Within 12 months of the Crown settling any claim made under the provisions of the Treaty of Waitangi Act 1975 the Waikato Regional Council may, following service of notice on the consent holder, commence a review of the conditions of this consent pursuant to section

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128(1) of the Resource Management Act 1991, for the purpose of ensuring that this consent is in alignment with the provisions of any such settled claim, subject to the proviso that any review shall be for a resource management purpose.

- 27. In July 2012 the Waikato Regional Council may, following service of notice on the consent holder, commence a review of the conditions of this resource consent under section 128(1) of the Resource Management Act 1991 for the following purposes:
 - (i) to review the effectiveness of the conditions of this resource consent in avoiding or mitigating any adverse effects on the environment from the exercise of this resource consent and if necessary to avoid, remedy or mitigate such effects by way of further or amended resource consent conditions; or
 - (ii) to review the adequacy of and the necessity for monitoring undertaken by the consent holder.

Note: Costs associated with any review of the conditions of this resource consent will be recovered from the consent holder in accordance with the provisions of section 36 of the Resource Management Act 1991.

Administrative

28. 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 1991.

In terms of s116 of the Resource Management Act 1991, this consent commences on 18th July 2011

Dated at Hamilton this 5th day of August 2011

For and on behalf of the Waikato Regional Council