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Report to the Rural Services and Wairarapa Committee from Stephen Thawley, Resource Advisor, Planning & Resources

Application for Resource Consent to Take Water from Lake Wairarapa

1. Purpose

To seek approval from the Rural Services and Wairarapa Committee for a resource consent application from M & C Moran under the Resource Management Act 1991.

2. Summary

A resource consent application has been received from M & C Moran to take water from Lake Wairarapa for irrigation purposes. The application was notified and two submissions were received. Both submissions conditionally supported the applications, provided that minimum lake levels specified in the Lake Wairarapa Management Guidelines were adhered to and best irrigation practices were adopted. Those submitters who requested to be heard at a hearing have withdrawn their right to be heard, subject to the proposed consent conditions.

It is recommended to grant the application until 30th September 2014, subject to a number of consent conditions. This recommendation is consistent with the purpose and principles of the Resource Management Act 1991, the National Water Conservation (Lake Wairarapa) Order 1989, Regional Policy Statement, and Regional Freshwater Plan.

3. Recommendation

That the Committee, under delegated authority by the Wellington Regional Council pursuant to sections 105 and 108 of the Resource Management Act 1991, grant resource consent application WAR 010315 by M & C Moran, subject to the following conditions and notes:

Conditions:

- 1. The location, design, implementation and operation of the works shall be in accordance with the resource consent application WAR 010315 and its associated plans and documents lodged with the Wellington Regional Council on 3 October 2001, unless otherwise specified by a consent condition.
- 2. The rate of take from Lake Wairarapa at or about map reference NZMS 260 S27: 0240 9568 shall not exceed 48 litres per second, 23 hours per day, 7 days per week, October to April inclusive,
- 3. The consent holder shall adhere to any restrictions and/or rostering as directed by the Manager, Planning & Resources, in order to comply with the target lake levels specified in the Lake Wairarapa Management Guidelines and shown below:

Time period	Water level (chart datum)
1 December to 29 February	10.15 metres
1 March to 31 May	10 metres
1 June to 30 September	9.95 metres
1 October to 30 November	10 metres

When the <u>mean</u> lake level falls at or below the above target lake levels the take will cease.

Note: The <u>mean</u> lake level will be determined following the assessment of long term tracking trends and short term future scenarios, rather than the daily instantaneous lake level. Factors in making this assessment include but are not limited to prevailing weather conditions and future forecasts, flow levels in tributaries entering Lake Wairarapa, and the operation of the Barrage Gates to ensure compliance with conditions of resource consent WAR 930149.

- 4. The consent holder shall submit a copy of all irrigation design information including pump and irrigation equipment details, prior to the commencement of this consent.
- 5. If so requested by the Manager, Planning and Resources, Wellington Regional Council, the consent holder shall record the days and hours of operation, and shall forward a copy to the Wellington Regional Council by 31 May each year for the term of this consent.

- 6. The consent holder shall install measuring equipment to an accuracy of +/- 5% to ensure compliance with consent conditions.
- 7. The water intake shall be screened so that fish species cannot enter the intake.
- 8. The irrigation system shall be designed and maintained so that excess water is not run to waste.
- 9. The Wellington Regional Council may review any or all conditions of this consent by giving notice of its intention to do so pursuant to section 128 of the Resource Management Act 1991, at any time within three months of the annual anniversary of the grant date of this consent for any of the following purposes:
 - To deal with any adverse effects on the environment which may arise from the exercise of this consent, and which it is appropriate to deal with at a later stage.
 - To alter minimum lake levels if there is either a change to the Lake Wairarapa Management Guidelines or the Regional Freshwater Plan.
 - To alter the monitoring requirement(s) in light of the results obtained from any previous monitoring.
- 10. The consent holder may apply, at any time, pursuant to section 127 of the Resource Management Act 1991, for the change or cancellation of any consent condition.
- 11. A resource management charge, set in accordance with Section 36(2) of the Resource Management Act 1991 shall be paid to the Regional Council for the carrying out of its functions in relation to the administration, monitoring, and supervision of resource consents and for the carrying out of its functions under Section 35 (duty to gather information, monitor, and keep records) of the Act.

Notes:

- a) This resource consent does not guarantee that quantity or quality of water will be maintained or available.
- b) The consent holder is encouraged to adopt the best practicable options to ensure the potential effects of the abstraction of water is minimised. This includes but is not limited to:
 - Night time irrigation when water demand is lower;
 - Establishment of shelter belts to reduce evaporation losses from wind run; and
 - Riparian planting on the lake edge; and
 - Preventing stock access to Lake Wairarapa and tributaries entering the lake.

c) Please contact the Wellington Regional Council, Consents and Compliance Section, if you plan to make any modifications to the pump or irrigation system. Any significant modifications may require you to apply for a variation of consent conditions.

In recommending the above decision including the consent conditions, I believe that the matters identified in section 104(1) (detailed in section 4 of Attachment 1 to this report) and all submissions have been appropriately considered and addressed, particularly:

- 1. Sustainable management of the surface water resources in Lake Wairarapa will be achieved as specified in Part II of the Resource Management Act 1991.
- 2. All objectives and policies in the Regional Policy Statement have been appropriately considered and addressed by way of consent conditions.
- 3. All policies in the Regional Freshwater Plan have been appropriately considered and addressed by way of consent conditions. In particular the requirement to maintain minimum lake levels are specified as a consent condition.
- 4. The decision is consistent with the National Water Conservation (Lake Wairarapa) Order 1989 and Lake Wairarapa Management Guidelines.
- 5. The Department of Conservation who requested to be heard at a hearing, have withdrawn their right to be heard, subject to the consent conditions being applied. The South Wairarapa District Council Maori Standing Committee did not wish to be heard at a hearing. I believe all matters raised in their submission have been appropriately addressed though the consent conditions and notes on the resource consent.

Report prepared by:	Approved for submission:	
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Resource Advisor	Manager, Planning & Resources	

Colin Wright Divisional Manager, Wairarapa