



**MARLBOROUGH
DISTRICT COUNCIL**

RESOURCE CONSENT APPLICATION

U170136

**Evan Jerrome
Wadsworth**

377 Northbank Road, Northbank

Submissions Close

5.00 pm Friday 28 April 2017

Bea Gregory-5252

From: Steve Wilkes <steve@wilkesrm.co.nz>
Sent: Thursday, 16 February 2017 3:41 p.m.
To: RCInbox
Subject: Wadsworth - Northbank
Attachments: Appendix 1 - Location Plan.jpg; Appendix 2 - Site Plan.jpg; Appendix 3 - Irrigation Requirements.pdf; Appendix 4 - Certificate of Title.pdf; Application AEE.pdf; Application for Resource Consent.pdf; Water Permit Additional Form.pdf

Greetings Beate

On a roll now!!!

This one is for E Wadsworth. Fees paid by applicant.

Cheers

Steve Wilkes

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16 FEB 2017

Marlborough
District Council



MARLBOROUGH
DISTRICT COUNCIL

Resource Consent Application

This application is made under Section 88 of the
Resource Management Act 1991

Please read and complete this form thoroughly and provide all details relevant to your proposal. Feel free to discuss any aspect of your proposal, the words used in this form or the application process with Council staff, who are here to help.

This application will be checked before formal acceptance. If further information is required, you will be notified accordingly. When this information is supplied, the application will be formally received and processed further.

You may apply for more than one consent that is needed to cover several aspects of the activity on this form.

For Office Use

ISO 9001:2008
Document Number:
RAF0002-CI1579

Lodgement Fee Paid \$

Receipt No.

Consent No.

Case Officer:

Date Received:

1. Applicant Details (If a trust, list full names of all trustees.)

Name:

(full legal name)

Evan Jerrome Wadsworth

Mailing Address:

(including post code)

377 Northbank Road

Email Address: mwadsworth@xtra.co.nz

Phone: (Daytime)

Phone: (Mobile) 021468469

2. Agent Details (If your agent is dealing with the application, all communication regarding the application will be sent to the agent.)

Name:

Steve Wilkes

Mailing Address:

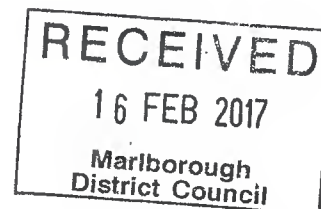
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Temple Chambers
76 High Street, Blenheim 7201

Email Address: steve@wilkesrm.co.nz

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Phone: (Mobile) 021 668 477



3. Type of Resource Consent Applied For

☐ Coastal Permit ☐ Discharge Permit ☐ Land Use ☐ Subdivision ☒ Water Permit

4. Brief Description of the Activity

To take and use Wairau River Valley FMU water.

5. Supplementary Information Provided?

☒ Yes ☐ No

Council has supplementary forms for some activities, such as moorings, water permits, domestic wastewater, discharge permits, to assist applicants with providing the required information.

6. Property Details

The location to which the application relates is (address): 377 Northbank Road

Legal description (i.e. Lot 1 DP 1234): Lot 1 DP 316569 & Lot 1 DP 10587

(Attach a sketch of the locality and activity points. Describe the location in a manner which will allow it to be readily identified, e.g. house number and street address, Grid Reference, the name of any relevant stream, river, or other water body to which application may relate, proximity to any well known landmark, DP number, Valuation Number, Property Number.)

Please attach a copy of the Certificate of Title that is less than 3 months old (except for coastal or water permits).

The names and addresses of the owner and occupier of the land (other than the applicant):

Please attach the written approval of affected parties/adjoining property owners and occupiers.

Note: As a matter of good practice and courtesy you should consult your neighbours about your proposal. If you have not consulted your neighbours, please give brief reasons on a separate sheet why you have not.

7. Assessment of Effects on the Environment (AEE) *(Attach separate sheet detailing AEE.)*

I attach, in accordance with Schedule Four of the Resource Management Act 1991, an assessment of environmental effects in a level of detail that corresponds with the scale and significance of the effects that the proposed activity may have on the environment. Applications also have to include consideration of the provisions of the Resource Management Act 1991 and other relevant planning documents.

Note: Failure to submit an AEE will result in return of this application.

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8. Other Information

Are additional resource consents required in relation to this proposal? If so, please list and indicate if they have been obtained or applied for.

I attach any other information required to be included in the application by the relevant Resource Management Plan, Act or regulations.

☒ Yes ☐ No

9. Fees

1. The applicable lodgement (base) fee is to be paid at the time of lodging this application. If payment is made into Council's bank account 02-0600-0202861-02, please put Applicant Name and either U-number, property number or consent type as a reference. If you require a GST receipt for a bank payment, please tick ☒
2. The final cost of processing the application will be based on actual time and costs in accordance with Council's charging policy. If actual costs exceed the lodgement fee an invoice will be issued (if actual costs are less, a refund will be made). Invoices are due for payment on the 20th of the month following invoice date. Council may stop processing an application until an overdue invoice is paid in full. Council charges interest on overdue invoices at 15% per annum from the date of issue to the date of payment. In the event of non-payment, legal and other costs of recovery will also be charged.
3. Please make invoice out to: ☒ Applicant ☐ Agent
(if neither is ticked the invoice will be made out to Applicant)

10. Declaration

I (please print name) Steve Wilkes

confirm that the information provided in this application and the attachments to it are accurate.

Signature of applicant or authorised agent:



Date: 14/02/2017

Privacy Information

The information you have provided on this form is required so that your application can be processed and so that statistics can be collected by Council. The information will be stored on a public register and held by Council. Details may be made available to the public about consents that have been applied for and issued by Council. If you would like access to or make corrections to your details, please contact Council.

Reset Form



Applicant's NameEvan Jerroime Wadsworth.....



**MARLBOROUGH
DISTRICT COUNCIL**

ISO 9001
Document Number: RAF0007-C11666

INFORMATION TO SUPPORT AN APPLICATION for Water Permits (mandatory information)

This additional application form is required to be provided to supplement the Application for a Resource Consent. It is recommended you read the *Guidelines for Submitting a Water Permit Application*. This form does not include any information necessary to support a Land Use Consent application that may also be required in association with your water permit – e.g. construction of a bore, intake structure, dam etc.

Please complete all sections that apply.

GENERAL:

1. Type of permit required:

Take surface water

☒

Dam water

☐

Take underground water

☐

Divert water

☐

2. Do you currently hold a water permit that is due to expire? Yes/No

No

If yes, please state the water permit number

3. Purpose for which water is required? Broad acre pasture & crop irrigation
(Industrial, crop irrigation, etc)

.....
.....

4. Source of water Wairau River

(name of river, stream, aquifer, etc)

5. Maximum quantity of takelitres per second

825

.....cubic metres per day

.....cubic metres per week

GROUNDWATER:

1. Well number (if existing well)

2. Depth from ground level to bottom of wellmetres

3. Diameter of wellmillimetres

4. Has a pump test or well interference test been carried out on the well? Yes / No

If yes, please attach results.



SURFACE WATER:

1. Abstraction method Direct suction
(e.g. intake gallery, suction hose, diversion channel, etc.)
2. Number of pumps to be used?
3. Rate of flow for pumplitres per second.
4. Delivery pipe diametermillimetres

DAMMING OR DIVERTING WATER:

1. Please advise reason and purpose
.....
.....
2. Is the dam or diversion permanent / temporary? (circle one)
3. If temporary, give duration details

CONSUMPTION SCHEDULE

	CROP A				CROP B				CROP C				TOTALS			
CROP TYPE <i>e.g. corn, olives, etc</i>	Broad acre pasture & crops															
AREA <i>Number of hectares</i>	16.5															
APPLICATION RATE (m ³ / ha / day)	50															
QUANTITY <i>Cubic metres per day</i>	825															
IRRIGATION PERIOD <i>Circle months which apply</i>	Jan	Feb	Mar	Apr	Jan	Feb	Mar	Apr	Jan	Feb	Mar	Apr	Jan	Feb	Mar	Apr
	May	Jun	Jul	Aug	May	Jun	Jul	Aug	May	Jun	Jul	Aug	May	Jun	Jul	Aug
	Sep	Oct	Nov	Dec	Sep	Oct	Nov	Dec	Sep	Oct	Nov	Dec	Sep	Oct	Nov	Dec
METHOD <i>Trickle, spray, etc</i>	Spray															

Conversion formulae – 1,000 litres = 1 cubic metre (m³) = 220 gallons 1 acre = 0.4047 hectare



Evan Jerrome Wadsworth

Application for Resource Consent

- **Water Permits - Take and
Use Class A Wairau River
FMU Water**

Final

2017

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1 Introduction

The applicant is Evan Jerrome Wadsworth.

The applicant owns property located at 377 Northbank Road, Northbank being Lot 1 DP 316569 & Lot 1 DP 10587.

The property bounds the Wairau River to the south and Northbank Road to the north.

The applicant is looking to develop pasture and process cropping on the property and irrigation water is therefore required.

The applicant intends to abstract water direct from a backwater braid of the Wairau River using a mobile pump. At this stage there is no resource consents being sought for any intake structures or diversions, however if the backwater proves to be unreliable all necessary resource consents will be applied for to construct and maintain and intake.

The abstraction volume sought is consistent with the irrigation demand for the property as determined by the *IrriCalc* model as per Appendix 3.

This report provides an assessment of effects on the environment in accordance with the Fourth Schedule of the Resource Management Act 1991 (RMA) for the following activities:

- Water Permit – Take Surface Water; and
- Water Permit – Use Surface Water.

Attached to this application are the following:

- Appendix 1 – Location Plan;
- Appendix 2 – Site Plan;
- Appendix 3 – Irrigation Requirement;
- Appendix 4 – Certificate of Title.

2 The Proposal

Evan Jerrome Wadsworth is seeking resource consent for the following specific activities:

- Water Permit – Take Surface Water
 - *To abstract Class A Wairau River FMU water up to a maximum rate of 825 cubic metres per day.*
- Water Water Permit – Use Water
 - *To use Class A Wairau River FMU water as follows*
 - *For the irrigation of up to 16.5 ha of pasture and crops on Lot 1 DP 316569 & Lot 1 DP 10587 subject to the following monthly maximum volumes and not exceeding an annual irrigation usage of 112,612m³.*

	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>
<i>m³</i>	9,570	17,325	26,070	26,070	26,070	17,325	8,580

- *For use Wairau River FMU water for miscellaneous use outside of the irrigation season at a maximum rate of 825 m³/day and 1650 m³/non irrigation season.*

Water will be abstracted via direct suction from an existing braid of the Wairau River using a mobile pump. No resource consents are sought for any intake related works or diversions. If the proposed intake proves unreliable then the applicant will investigate alternate intakes and apply for all necessary resource consents at that time.

Re-fuelling of the mobile pump will not occur within 8m of the intake braid.

A new telemetered water meter will be installed at the intake site to enable abstracted water to be recorded. Verification of the new water meter to demonstrate compliance with the Resource Management (Measurement and Reporting of Water Takes) Regulations 2010 will be completed and results provided to Council.

The total volume of water sought for miscellaneous use outside of the irrigation season is based upon experience which suggests that miscellaneous use (for example, crop spraying, machinery wash-down, irrigation line flushing) requires in the order of 100 m³/ha. Much of this demand is outside of the irrigation season.

The applicant volunteers a review condition in accordance with s128 of the Resource Management Act 1991 to bring the consent conditions in line with the final outcome of the proposed Marlborough Environment Plan's rules relating to maximum or minimum level of flows or rates of use.

It is proposed to irrigate at maximum irrigation application rates as per the Wairau Awatere Resource Management Plan guidelines of 50 m³/ha/day for pasture and crops.

3 The Existing Environment

The property is currently a dryland pastoral farm.

The property is to the south of the Northbank Road and abuts the Wairau River on its south boundary. At this location, the river routinely features a single dominant braid plus smaller secondary and tertiary braids. The nearest known intake is located some 670 m downstream being an irrigation bore located on Lot 1 DP 450032.

The property is also bisected by the Onamalutu River.

There are no notable landforms, ecosystems, species or sites with cultural, heritage or archaeological significance within the project footprint, as defined in the Plan.

Riverbed vegetation is dominated by introduced species such as broom, gorse and willow.

4 Statutory Framework

4.1 The Resource Management Act 1991

Section 14 of the Resource Management Act 1991 (RMA) requires that no person may take, use or divert water unless expressly allowed by a rule in a regional plan, and in any relevant proposed regional plan or a resource consent.

4.2 The Wairau Awatere Resource Management Plan

The subject site is zoned Rural 4 under the Wairau Awatere Resource Management Plan (the Plan) and is covered in part by a Flood Hazard Overlay.

General Rule 27.1.2.4 of the Plan provides for the abstraction of greater than 500 m³/day/site from the Wairau River as a **non-complying** activity.

There are no rules for the use of water in the Plan for irrigation purposes, therefore the activity is considered in-nominate under the RMA, and is considered a **discretionary** activity.

4.3 The Proposed Marlborough Environment Plan

The site is within the Rural Environment Zone.

General Rules 2.5.2 and 2.5.3 of the Proposed Marlborough Environment Plan provides for any take and use of water not listed as either a permitted, controlled or limited as a prohibited activity as discretionary activities. The proposal is not provided for as a permitted activity or controlled activity or limited as a prohibited activity and therefore requires **discretionary** activity consent as per Rules 2.5.2 and 2.5.3.

All resource consents necessary in order to undertake the proposal are sought.

5 Consultation and Notification

No consultation has been undertaken as it is understood that MDC is likely to publicly notify this application.

6 Statutory Acknowledgements

It is recognised that the Crown has provided a Statutory Acknowledgement over the Wairau River to Ngati Toa, Ngati Rarua and Rangitane.

While the above three iwi authorities have noted their general associations with the Wairau River, no specific sites of cultural, spiritual, historical or traditional significance are identified in the statutory acknowledgement documents at or near the site of this proposal.

It is understood that Council will notify the above iwi of this application. However, should additional consultation be appropriate the applicant will willingly undertake such.

7 Assessment of Effects

7.1 Water Abstraction and Use Effects

If an application for a water allocation is within the proposed Marlborough Environment Plan (MEP) water allocation framework and appropriate conditions of consent are imposed and complied with then the abstraction of that water can occur and adverse effects on the above listed values should not arise.

This application is consistent with the MEP water allocation provisions.

Likewise for the Wairau Awatere Resource Management Plan (the Plan) the water allocation regime contained within that Plan has been established to *"provide for the taking, use, damming and diversion of fresh water in a manner which safeguards the life supporting capacity of the resource and avoids remedies or mitigates any adverse effects on the environment"*. Therefore, if any resource consent application to abstract water is consistent with this regime then the abstraction will not lead to the occurrence of adverse effects on the environment and will ensure that the life supporting capacity of the Wairau River is safeguarded.

The actual and potential adverse effects of the proposed abstraction with regards to its contribution to the cumulative effect on the Wairau River are considered no more than minor.

In addition, this allocation can rightly be considered to be the re-allocation of a portion of the Wairau Valley Water Enhancement Scheme water permit U040224. That water permit which provided for the abstraction of 3300l/s of Wairau River water for irrigation use has since lapsed.

7.2 Potential Effects on Other Authorised Users

The nearest known authorised abstraction of Wairau River water is in excess of 670m distant from the applicant's intake site. This distance will ensure that any drawdown created by the abstraction, will not lead to any interference effects being realised.

7.3 Any Alternative Locations or Methods

No alternative locations or methods have been considered. The applicant as the landowner considers the activity proposed will provide for the economic development of the property while ensuring environmental effects are no more than minor.

7.4 Any Other Potential Effect

The proposal is not anticipated to have any adverse effects on those in the neighbourhood or wider community (including any socio-economic or cultural effects).

There are no known / recorded archaeological or recognised customary activities associated with the subject site. Consequently, it is considered that the proposed activities will not lead to the occurrence of adverse cultural effects.

There are no other potential effects anticipated.

8 Summary of Mitigation Measures

The mitigation measures in relation to this application to ensure the environmental effects are not more than minor, as discussed above, are summarised as follows:

- That a telemetered water meter will be installed at the intake site to measure the proposal abstraction;
- That the abstraction of water shall only occur between 1 October and the following 30 April;
- The abstraction will be subject to the low flow restrictions for A Class Wairau River water. These restrictions have been designed to protect the instream flora and fauna;
- Irrigation is only undertaken when required;
- Interference effects on other users will not arise.

9 Other Matters

9.1 Resource Management Act 1991

Part 2 of the RMA sets out its purpose and principles on which the RMA is founded and from which all other associated statutory framework is derived. The purpose of the RMA is to promote the sustainable management of natural and physical resources. The RPS and the Plan have been developed under the RMA and are generally considered to be the local implementation of the purpose and principles.

9.1.1 Section 6 Matters of National Importance

Matters of national importance are considered with relevance to this application:

- a) The preservation of the natural character of the coastal environment (including the coastal marine area), wetlands, and lakes and rivers and their margins, and the protection of them from inappropriate subdivision, use, and development.*

The natural character of the Wairau River and the surrounding environment at this location is dominated by the braided river itself, developed farmland and the mountains of the Richmond Ranges. This proposal will not impact upon these features.

- b) The protection of outstanding natural features and landscapes from inappropriate subdivision, use, and development.*

There are no outstanding natural features at risk from this proposal.

- c) The protection of areas of significant indigenous vegetation and significant habitats of indigenous fauna.*

There are no such areas at risk from this proposal.

- d) The maintenance and enhancement of public access to and along the coastal marine area, lakes, and rivers.*

There is no effect on the current nature or location of public access as a result of the proposed take and use of water.

- e) The relationship of Maori and their culture and traditions with their ancestral lands, water, sites, waahi tapu, and other taonga.*

The proposal does not exclude Maori from the use of the Wairau River.

- f) The protection of historic heritage from inappropriate subdivision, use, and development.*

There are no known historic sites relevant to this proposal.

- g) The protection of recognised customary activities.*

There are no recognised customary activities relevant to this proposal.

9.1.2 Section 7 Other Matters

Section 7 of the RMA sets out other matters that Council is to have particular regard to in achieving the purpose of the RMA. The matters of relevance to this application are outlined below:

Section 7(b) the efficient use and development of natural and physical resources

Section 7(c) the maintenance and enhancement of amenity values

This application is an efficient use of natural and physical resources. No adverse effects on amenity values are anticipated.

9.1.3 Section 8 Treaty of Waitangi

The application is consistent with the RMA planning framework and is therefore considered consistent with Section 8 in terms of Treaty of Waitangi considerations.

Based on the above assessment, it is considered that the proposal will meet the purpose and principles of the RMA.

9.1.4 9.1.4 Section 104D – Non-Complying Activities

Section 104D of the RMA sets out particular restrictions for non-complying activities. In respect of these restrictions, this proposal will not be contrary to the objectives and policies of the Plan. Consequently, the application passes at least one of the required 'gateway' tests and can be considered and determined by Council in accordance with Section 104 of the RMA.

9.2 The National Policy Statement for Freshwater Management

The National Policy Statement for Freshwater Management (NPSFW) sets out objectives and policies that direct local government to manage water in an integrated and sustainable way, while providing for economic growth within set water quantity and quality limits.

Amongst other matters the NPSFW requires that all Regional Councils ensure that the allocation of water resources above a pre-determined sustainable maximum volume does not occur and if any such 'over-allocation' exists then the Regional Council must undertake steps to reduce the over-allocation.

The Wairau River has a formal allocation regime as detailed above. Class A water remains available for allocation.

This proposal seeks the allocation of Wairau River Class A water consistent with the MEP requirements. Consequently, the proposal is considered consistent with the NPSFW.

9.3 Marlborough Regional Policy Statement

The RPS and the Plan have been developed under the RMA and are generally considered to be the local implementation of the purpose and principles.

Those provisions of the Regional Policy Statement (RPS) that are the most applicable to this proposal include:

Section 5 – Protection of Water Ecosystems includes the following objective and policies.

Objective 5.1.10 – Freshwater Habitat – The integrity of freshwater habitats and natural species diversity be maintained or enhanced.

The natural character of the Wairau River is maintained under the water allocation regime, which this application falls under.

The integrity of the freshwater habitat is therefore considered as not being adversely affected by the proposal. The proposal is therefore consistent with this objective.

Section 7 – Community Wellbeing includes the following objective and policies.

Objective 7.1.9 – Provision for Activities - To enable present and future generations to provide for their wellbeing by allowing use, development and protection of resources provided any adverse effects of activities are avoided, remedied or mitigated.

Objective 7.2.2 – Sustainable Management of Water - Enable the sustainable management of surface water and groundwater.

Policy 7.2.3 – Allocation of Water

(a) Establish mechanisms for the allocation of surface water and groundwater from the Wairau, Awatere, Clarence and Pelorus/Kaituna catchments.

(b) *Include the following principles into water allocation mechanisms:*

- *sustainable management;*
- *equitable allocation;*
- *avoid, remedy or mitigate adverse effects;*
- *minimise conflicts between users; and*
- *ensure efficient and beneficial use.*

This application seeks to abstract and use water in manner consistent with these objectives and policies and the volumes sought for abstraction are in within the MDC guidelines / mechanisms for water allocation and will not result in the occurrence of adverse effects on the environment.

This proposal is therefore consistent with these objectives and policies

9.4 The Wairau Awatere Resource Management Plan

The Wairau Awatere Resource Management Plan (the Plan) contains objectives and policies relating to water resources.

Specifically, Chapter 4 – Flora and Fauna and their Habitats contains the following objectives and policies:

Objective 4.3.2.1 The protection and enhancement of freshwater and riparian ecosystems.

Policy 1.1 To provide for the protection and natural functioning of aquatic ecosystems by avoiding, remedying and mitigating the adverse effects of water abstraction from all rivers, including the setting of sustainable flow regimes for specified important rivers.

Policy 1.12 To avoid, remedy or mitigate the adverse effects of activities within river and lake beds to protect instream values, including fish passage and recreational values.

As detailed the proposal is entirely consistent with the Plans water allocation regime. That water allocation regime was developed to ensure established to "provide for the taking, use, damming and diversion of fresh water in a manner which safeguards the life supporting capacity of the resource and avoids remedies or mitigates any adverse effects on the environment".

Chapter 6 – Fresh Water, Volume 1 of the Plan, contains the following objectives and policies:

Objective 6.2.1.1 To provide for the taking, use, damming and diversion of fresh water in a manner which safeguards the life supporting capacity of the resource and avoids, remedies or mitigates any adverse effects on the environment.

Policy 1.1 To maintain surface water flows at levels which safeguard the life supporting capacity of the resource by setting and enforcing Sustainable Flow Regimes (SFRs) in terms of specified river flows.

Policy 1.5 To set the SFR for fresh surface waters to:

- protect in-stream habitat and ecology.*
- improve fish passage and spawning grounds.*
- protect the natural character of freshwater resources.*
- maintain water quality.*
- protect cultural values.*
- provide for aquifer recharge.*

This application is within the SFR as set for the Wairau River. The SFR has been set to prevent adverse effects on the environment. Therefore the proposal is consistent with the above objective and supporting policies.

Objective 6.3.1.1 To achieve equitable allocation and use of surface water and groundwater resources.

Policy 1.3 To set water permit volumes, initially and at either review or renewal, on the basis of water allocation guidelines or actual use as indicated by water meter readings.

The volume of water proposed to be abstracted allows for irrigation application rates consistent with MDC's guidelines as contained in the Plan.

Objective 6.4.1.1 To establish an efficient resource use regime and support sustainable management of the freshwater resource.

Policy 1.1 To enable more efficient use of fresh water resources through implementation of a triple class water permit system.

Policy 1.2 To allocate water on the basis of guidelines.

This application is entirely consistent with these objectives and policies as it is within the allocation that has been developed in order to provide for in-stream values of the Wairau River.

The volume of water abstraction applied for is consistent with the Council irrigation guidelines as contained in the Plan. The proposed abstraction can therefore be considered to be an equitable and efficient use of the water resource.

9.5 Proposed Marlborough Environment Plan

The Proposed Marlborough Environment Plan (the MEP) contains objectives and policies relating to water resources.

Chapter 4 – Use of Natural and Physical Resources

Objective 4.1 – Marlborough’s primary production sector and tourism sector continue to be successful and thrive whilst ensuring the sustainability of natural resources.

Policy 4.1.1 – Recognise the rights of resource users by only intervening in the use of land to protect the environment and wider public interests in the environment.

Policy 4.1.2 – Enable sustainable use of natural resources in the Marlborough environment.

Policy 4.1.3 – Maintain and enhance the quality of natural resources.

Chapter 5 – Allocation of Public Resources

Objective 5.2 - Safeguard the life-supporting capacity of freshwater resources by retaining sufficient flows and/or levels for the natural and human use values supported by waterbodies.

Policy 5.2.13 - Limit the total amount of water available to be taken from any freshwater management unit and avoid allocating water (through the resource consent process) beyond the limit set.

Objective 5.3 - Enable access to reliable supplies of freshwater.

Policy 5.3.6 - Allocate water within any class on a first-in, first-served basis through the resource consent process until the allocation limit is reached for the first time.

Policy 5.3.7 - Allocate water to irrigation users on the basis of a nine in ten year water demand for the crop/pasture.

Policy 5.3.11 - Have regard to the potential for any take of water to adversely affect the ability of an existing water user to continue taking water and mitigate any adverse effects by limiting, where necessary, the instantaneous rate of take.

Objective 5.7 - The allocation and use of water do not exceed the rate or volume required for any given water use.

Policy 5.7.2 - To allocate water on the basis of reasonable demand given the intended use.

The agriculture industry relies on access to and the use of freshwater for irrigation. The use of allocation frameworks for freshwater enables the sustainable use of freshwater. This application is within the Wairau River FMU allocation and is therefore considered consistent with the objectives and policies of the Proposed Marlborough Environment Plan.

As identified this allocation can be considered as the re-allocation of a portion of the Wairau Valley Water Enhancement Scheme's water permits that have now lapsed.

10 Proposed Monitoring

The Fourth Schedule of the Act, requires that 'where the scale or significance of the activity's effect are such that monitoring is required, a description of how, once the proposal is approved, effects will be monitored and by whom'.

Monitoring of the abstraction and use of water will primarily be achieved by way of telemetered water metering together with compliance with all applicable resource consent conditions.

11 Conclusion

Evan Jerrome Wadsworth is seeking resource consent for the following specific activities:

- Water Permit – Take Surface Water
 - *To abstract Class A Wairau River FMU water up to a maximum rate of 825 cubic metres per day.*
- Water Water Permit – Use Water
 - *To use Class A Wairau River FMU water as follows*
 - *For the irrigation of up to 16.5 ha of pasture and crops on Lot 1 DP 316569 & Lot 1 DP 10587 subject to the following monthly maximum volumes and not exceeding an annual irrigation usage of 112,612m³.*

	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>
<i>m³</i>	<i>9,570</i>	<i>17,325</i>	<i>26,070</i>	<i>26,070</i>	<i>26,070</i>	<i>17,325</i>	<i>8,580</i>

- *For use Wairau River FMU water for miscellaneous use outside of the irrigation season at a maximum rate of 825 m³/day and 1650 m³/non irrigation season.*

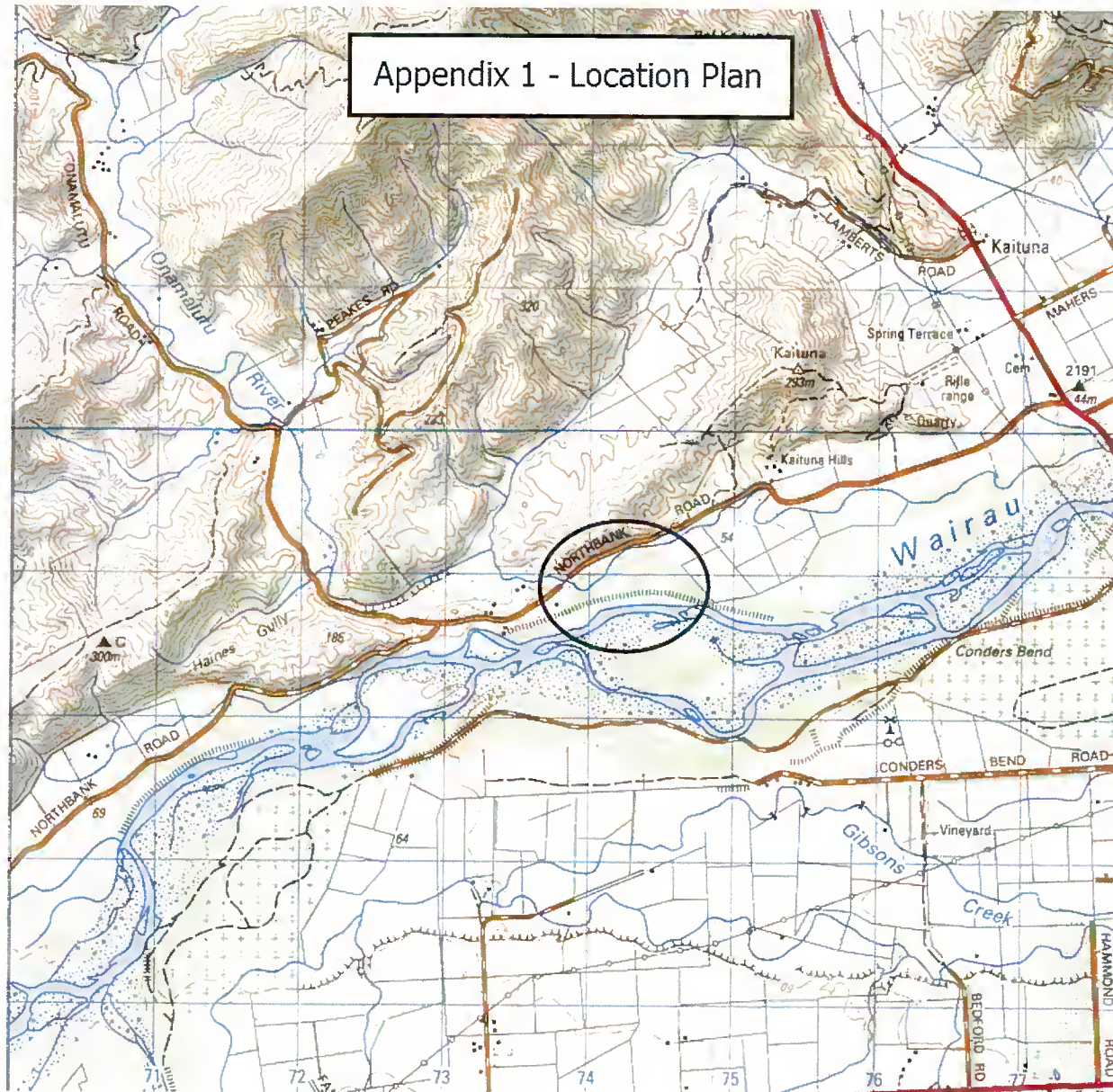
Any associated potential effects on the environment can be appropriately avoided, remedied or mitigated through the imposition of conditions of consent.

The proposal is consistent with the relevant provisions of Part 2 of the Act, the National Policy Statement for Freshwater Management 2014, the Marlborough Regional Policy Statement and the Wairau Awatere Resource Management Plan.

Accordingly resource consent should be granted to this proposal.

Appendix 1 – Location Plan

Appendix 1 - Location Plan



Appendix 2 – Site Plan

Appendix 2 - Site Plan



Appendix 3 – Irrigation Requirements

IRRIGATION REASONABLE USE DATABASE

5 STEPS - TO GET THE IRRIGATION REQUIREMENTS INFORMATION YOU NEED FOR IRRIGATION PLANNING, CONSENTING AND DESIGN



Ministry for Primary Industries
Manatū Ahu Matua
Sustainable Farming Fund



LGA

AQUALINC
RESEARCH LIMITED

1

Enter the address or coordinates (latitude, longitude) of your farm and click 'Locate' or click on the map
-41.484 , 173.770

Locate



2

Select
Crop

Pasture

3

Select
Plant Available Water

(a) Most likely PAW in this area

4

Select
Irrigation Method

80% Efficient Irrigator

5

Fetch Data

Farm Details

Description

Wadsworth

Latitude -41.484

Longitude 173.77

Council Marlborough

Climate Site ID P156123

Distance to
Climate Site
(km) 1.08

Rainfall (mm) 1200

Plant Available Water Details

PAW(mm)

80

Indicative
Likelihood

42.8

Area
(hectares)

16.5

0

0

0

0

0

Total area = 16.5

Irrigation Requirements

System Capacity 0.61 (l/s/ha) 10.06 (l/s)

System Capacity 5.3 (mm/day)

Daily Volume 53 (m³/ha) 874 (m³)

7 Day Volume (m³/ha) (m³)

28 Day Volume (m³/ha) (m³)

90% ile Annual
Volume 6,825 (m³/ha) 112,612 (m³)

90 Percentile Monthly Volume

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Per Hectare (m ³ /h)	0	0	0	580	1,050	1,580	1,580	1,580	1,050	520	0	0
Total Area (m ³)	0	0	0	9,570	17,325	26,070	26,070	26,070	17,325	8,580	0	0

These estimates of irrigation requirements are based on the assumption that the crop you selected can be grown and irrigated at the site you have selected. Constraints such as topography and crop-specific climate requirements are not taken into account.

Irrigation requirements may be less than reported here if your soils are poorly drained or the water table is close to the soil surface.

Detailed Results

Save this Page

Background Information

Appendix 4 – Certificate of Title



COMPUTER FREEHOLD REGISTER UNDER LAND TRANSFER ACT 1952



Search Copy


R.W. Muir
Registrar-General
of Land

Identifier 64691
Land Registration District Marlborough
Date Issued 28 October 2003

Prior References

MB6A/483 MB6A/485

Estate Fee Simple
Area 22.8300 hectares more or less
Legal Description Lot 1 Deposited Plan 316569 and Lot 1
Deposited Plan 10587

Proprietors

Evan Jerrome Wadsworth, Moston Lewis Wadsworth and Susan Elizabeth Wadsworth

Interests

203632.5 Consent Notice pursuant to Section 221(1) Resource Management Act 1991 - 29.3.1999 at 9:45 am
(affects Lot 1 DP 10587)

Subject to Section 241(2) Resource Management Act 1991 (affects DP 316569)

6818419.1 Variation of Consent Notice 203632.5 pursuant to Section 221(5) Resource Management Act 1991 -
7.4.2006 at 9:00 am

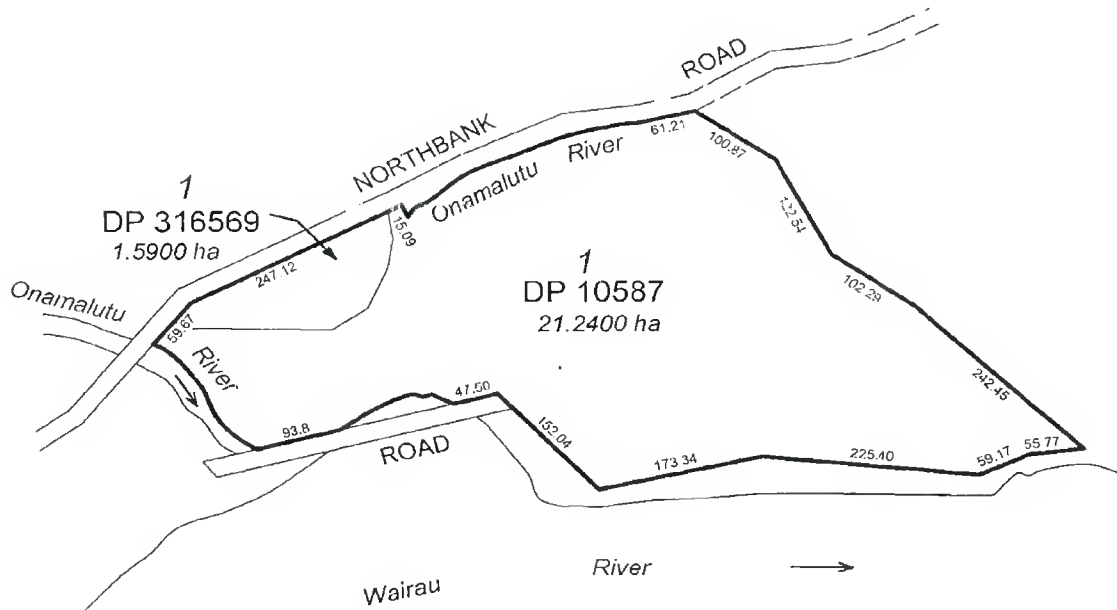
10564266.3 Mortgage to ASB Bank Limited - 6.10.2016 at 2:22 pm

Title Diagram CT 64691

Cpy - 01/01, Pgs - 001, 04/11/03, 15:13



DocID: 210971407



Total Area: 22.8300 ha

To: Marlborough District Council
PO Box 443
Blenheim 7240

SUBMISSION ON APPLICATION FOR A RESOURCE CONSENT

1. Submitter Details

Name of Submitter(s) in full	<hr/>		
Address for Service <i>(include post code)</i>	<hr/>		
	<hr/>		
	<hr/>		
Email	<hr/>		
Telephone <i>(day)</i>	Mobile	Facsimile	
Contact Person <i>(name and designation, if applicable)</i>	<hr/>		
	<hr/>		

2. Application Details

Application Number	<hr/> U
Name of Applicant <i>(state full name)</i>	<hr/>
Application Site Address	<hr/>
Description of Proposal	<hr/>
	<hr/>
	<hr/>

3. Submission Details *(please tick one)*

I/we support all or part of the application	<input type="checkbox"/>
I/we oppose all or part of the application	<input type="checkbox"/>
I/we are neutral to all or part of the application	<input type="checkbox"/>

The specific parts of the application that my/our submission relates to are *(give details, using additional pages if required)*



The reasons for my/our submission are *(use additional pages if required)*

The decision I/we would like the Council to make is *(give details including, if relevant, the parts of the application you wish to have amended and the general nature of any conditions sought. Use additional pages if required)*

4. Submission at the Hearing

I/we wish to speak in support of my/our submission

☐

I/we do not wish to speak in support of my/our submission

☐

OPTIONAL: Pursuant to section 100A of the Resource Management Act 1991 I/we request that the Council delegate its functions, powers, and duties required to hear and decide the application to one or more hearings commissioners who are not members of the Council. *(Please note that if you make such a request you may be liable to meet or contribute to the costs of commissioner(s). Requests can also be made separately in writing no later than 5 working days after the close of submissions.)*

☐

5. Signature

Signature _____ Date _____

Signature _____ Date _____

6. Important Information

- Council must receive this completed submission before the closing date and time for submission for this application. The completed submission may be emailed to mdc@marlborough.govt.nz
- You must also send a copy of this submission to the applicant as soon as reasonably practicable, at the applicant's address for service.
- Only those submitters who indicate that they wish to speak at the hearing will be sent a copy of the hearing report.

7. Privacy Information

The information you have provided on this form is required so that your submission can be processed under the Resource Management Act 1991. The information will be stored on a public file held by Council. The details may also be available to the public on Council's website. If you wish to request access to, or correction of, your details, please contact Council.