

APPLICATION FOR RESOURCE CONSENT

FORM B: NITROGEN LEACHING ACTIVITIES

(LAKE TAUPŌ CATCHMENT)



NOTES

Land use that may result in nitrogen leaching within Lake Taupō's catchment area must meet all the conditions of the Waikato Regional Council's permitted activity rules or resource consent will be required. This activity form will help you apply for a resource consent.

- You must also supply completed Forms A and C.
- **You must pay the required fee when you submit this consent application.**
- You must also fully complete this form and supply all the required information. Provide as much detail as you can where relevant. We request that, where possible, you provide electronic copies of any supporting information. Doing so may reduce administrative costs charged to you.
- Failure to provide the required information and payment will delay the processing of your application. If you do not provide adequate information then we will not be able to process your application, and it will be returned to you. If you do not pay the required fees, we may stop processing your application until payment is received.

SITE INFORMATION

1. **Please list the following information for all properties to which the application relates, including the contact details of the owners or occupiers (if different from the applicant). Please also attach written approvals (see note 1, Appendix 1) from these parties to facilitate processing the application:**

Property address	Valuation #	Owner/occupier (if different from applicant)	Total area (ha)	Retired area (ha)	Effective area (ha)	Area of property out of catchment (if any)

If known, please supply relevant map coordinates of the activity or activities, preferably as New Zealand Transverse Mercator 2000 (NZTM2000 references). These locations must also be clearly identified on the location map you have supplied with Form A

NZTM _____ E _____ N

NATURE OF PROPOSAL

2. Please identify the nature of your application. **Section A** covers benchmarked properties, while **section B** covers those properties operating under the Waikato Regional Council's permitted activity rules. If your application falls into more than one category please ensure that you tick all relevant boxes and provide the relevant information requested.

Section A

A ☐	Authorise the nitrogen discharge allowance (NDA) and total annual nitrogen discharge (TAND) for the whole property from the benchmarking data. If the land area to which the consent relates is not the whole property, please attach details of the land to which the consent relates and indicate here ☐		
	The total area of the property is	ha	
	With a NDA for the site of	kg N/ha/yr	
	The TAND for the site is	kg N/yr ¹	
	<i>(If you have not yet provided your farm data from the 2001-2005 period benchmarking, please see notes 1,2, Appendix 1 at the back of this form for what information will also be required for your consent to be processed.)</i>		
We wish to do the following (tick those that apply): ☐ Sell nitrogen – complete i below ☐ Buy nitrogen – complete ii below ☐ Divide nitrogen between properties – complete iii below ☐ Lease land and/or nitrogen – complete iv below ☐ Operate multiple units together – complete v below			

B ☐	Adjust existing consent number _____ to account for the following		
	The current consent covers an area of	ha	
	With a NDA for the site of	kg N/ha/yr	
	The TAND for the site is	kg N/yr	
	We wish to do the following (tick those that apply): ☐ Sell nitrogen – complete i below ☐ Buy nitrogen – complete ii below ☐ Divide nitrogen between properties – complete iii below ☐ Lease land and/or nitrogen – complete iv below ☐ Operate multiple units together – complete v below		

i.	Sell nitrogen to another party – Select the relevant part and identify details of the transfer as requested below:		
	☐ Lake Taupō Protection Trust or ☐ Other (please specify) _____		
	A corresponding consent application has been lodged by this party ☐ Yes Consent # _____ ☐ No		
	Please specify the proposed transaction details (if more than one transfer or you have a schedule, please attach details).		
	Total N sold (kg/yr)	Reduced TAND (kg/yr)	Sale date
			Comments (e.g. land use change)

ii	Buy nitrogen from another party – Please fill out the information requested below:		
	Please specify the proposed transaction details (if more than two transfers or you have a schedule, please attach details).		
	Total N brought (kg/yr)		
	Seller/source of N		
	New TAND (kg/yr)		
	Purchase date		
	Comments (e.g. land use change)		

iii	Divide nitrogen discharge allowance between lots – Please fill out the information requested below:		
	We propose to distribute the TAND for the site between the lots as described below: (if you need more space please attach these details for each lot to this application form). Please also provide nitrogen management plans for those sites which will continue to be farmed above the permitted activity requirements of the rules.		
	Lot no.		
	Lot size		
	Wastewater requirement (10kg N/yr conventional 3.5kg N/yr advanced)		
	NDA (kg/ha) – minimum of 12kg/ha for farming, 3kg/ha for trees		
TAND = NDA x lot size + wastewater requirement			

iv	Lease nitrogen and or land to OR from another party – Please fill out the information requested below:		
	N leased (kg N/yr)		
	Land leased (ha)		
	Adjusted TAND (kg N/yr)		
	Leased from/to		
	Start date		
End date			

v	Operate multiple farms together – Please fill out the information requested below and attach the relevant benchmarking reports and legal description/maps. If only part of the property is to be covered, please attach an explanation.		
	Farm name/valuation #		
	Property size		
	Effective area		
	TAND		
	Combined TAND (kg N/yr)		
	Consent for whole farm (W) or effective (E)?		
	Operation start date		
Operation end date			

Section B**We wish to source extra nitrogen for Ngāti Tūwharetoa forestry/undeveloped land within the catchment**

We wish to gain kg of nitrogen at a rate of 2kg/ha for an area of ha as identified on the attached map. The TAND for the site will be over ha

The additional nitrogen will be utilised as follows:

Use	Quantity/area	Required N	Total N requirement
Conventional wastewater systems	systems	10kg/system	=
Advanced wastewater systems	systems	3.5kg/system	=
Farming as per the attached nitrogen management plan	ha	kg/ha	=
Non-farmed land	ha	3kg/ha	=

**We wish to source extra nitrogen for non-Ngāti Tūwharetoa forestry/undeveloped land within the catchment**

We wish to gain kg of nitrogen at a rate of 2kg/ha for an area of ha as identified on the attached map. The TAND for the site will be over ha

The additional nitrogen will be utilised as follows:

Use	Quantity/area	Required N	Total N requirement
Conventional wastewater systems	systems	10kg/system	=
Advanced wastewater systems	systems	3.5kg/system	=
Farming as per the attached nitrogen management plan	ha	kg/ha	=
Non-farmed land	ha	3kg/ha	=

**We have land within the catchment on which we intend to create new lots or allow new dwellings.**

If so, please fill out the following information and attach an assessment of effects for the proposal to identify any potential adverse effects associated with the proposed alteration in land use.

When was the certificate of title issued or the subdivision consent granted?	
Enter the number of houses currently on site (if any)	
Enter the number of conventional wastewater systems on site (if any)	
Enter the number of advanced wastewater systems on site	
Will the conventional systems (if any) be replaced with advanced systems?	
How many new dwellings/lots do you propose to create?	
Will each of these new lots be required to have conventional or advanced systems?	
Please state whether discharge consents are required, and if so, whether they have been applied for	

Comparison of existing and proposed nitrogen discharge limits			
	Current TAND limit	Proposed TAND limit	Difference
Wastewater discharge			
	= 10 x # of conventional systems plus 3.5 x # of advanced systems legally established prior to 9 July 2005	= 10 x # of conventional systems that are proposed/existing plus 3.5 x # of proposed/existing advanced systems	= proposed TAND – current TAND, being the excess nitrogen proposed
Background discharge			
	= 8 x land area in ha of site – if farmed as of 9 July 2005 otherwise 3kg/ha for forested land	if changing the land use down to non-farming activities, the NDA/ha = 3* the land area in ha	= proposed TAND – current TAND, being the excess nitrogen proposed
Overall TAND			
	sum of the two values above	sum of the two values above	= proposed TAND – current TAND
As the calculations above identify, the current TAND for the site is _____ (more/less) than the proposed TAND limit.			
☐ All or part of our proposal does not fall into any of the categories outlines above. We have attached a description of our proposed activity and associated assessment of effects associated with the proposal.			

NITROGEN MANAGEMENT PLANS, FARM YEAR AND RECORDS

- Please attach a signed nitrogen management plan (NMP) to this application. This information is essential to process your consent application (please read note 3 in Appendix 1).**
- Please tell us what the farm accounting year for the property is: _____ to _____ (this is the time period over which we will check that your NMP complies with your NDA/TAND).**
- Please be advised that, by applying for this consent, you acknowledge that it will be necessary to keep and submit the following records to the Waikato Regional Council (annually and upon request) for compliance monitoring purposes.**
 - Monthly stock reconciliations
 - Annual accounts (financial data may be omitted)
 - Fertiliser applications
 - Supplements/feed information (on/off farm)
 - Stock transaction records
 - Crop areas/locations/rotations etc
 - Relevant farming practices (such as stand off pads) and any other information considered necessary to your application
 - Receipts and invoices to verify the above

FINAL CHECKLIST

6. Have you? (please tick)

- ☐ Filled in all parts of this form (Form B) that are relevant to your activity, provided all the information required, and completed and attached any other related activity forms.
- ☐ Attached a copy of all nitrogen management plans relevant to the application, including signed parameter reports from all landowners.
- ☐ Attached a map of site showing the land area to which the consent relates and the block areas included in the Overseer™ file.
- ☐ Applied for any other relevant consents (e.g. wastewater discharge consents, subdivision and or other land use consents).
- ☐ Attached copies of the certificates of title for the related properties (these are necessary to ensure all owners have appropriately signed off on the consent and to ensure that any registered Land Improvement Agreements are identified).
- ☐ Attached any description of re-distribution or sale of nitrogen, including transfers to the Lake Taupō Protection Trust (if applicable).
- ☐ Included or paid the required deposit fee for this application.

1. Affected parties/written approvals

Where an applicant is not the owner of the site (or of part of the site if multiple properties) then it is generally necessary to get written approvals from the owner(s) for the proposal. Likewise where the applicant owns the land but leases it out, then it is appropriate to get the approval of current leaseholders.

‘Approval’ requires the proposal to be clearly described including the nitrogen discharge rates, land areas and any lease arrangements relevant to the application.

2. Guidance for those farms which have not yet been benchmarked to date

For those farmers in the catchment who have not yet been benchmarked (i.e. no information has been submitted) please ensure you have enclosed as a minimum the following from the benchmarking period with your application:

- a to-scale map of the property identifying the different block (e.g. crop blocks, topography areas, retired area etc)
- annual accounts for a minimum of 1 year during the benchmarking period of July 2001-July 2005
- records of any sales/purchases/stock movements for that year
- cropping information
- records of any fertiliser inputs, supplement details
- farm management practices, e.g. stock off during winter.

3. Nitrogen Management Plan preparation

For farming operations, the NMP is the Parameter Report from the OverseerTM file that identifies the stocking rates, fertiliser inputs, block setup etc. It is useful to provide a summary of stock policies and process to ensure that input data has been correctly represented in the model. There are three options for the initial NMP process:

- using the Parameter Report from your best year (highest leaching data – this will mean that your farming practices are the same as your ‘best year’),
- set up a nitrogen management plan with the Waikato Regional Council (call us on 07 378 6539 if you want our help)
- for forestry/undeveloped land and residential properties which are not undertaking farming activities at all please submit an expanded description of the proposed land uses on site and any associated nitrogen discharges, including any details relating to any proposed subdivision or land use consents required.

CONSULTATION FORM

PHOTOCOPY THIS FORM FOR EACH PERSON OR GROUP TO BE CONSULTED

Applicant	
Description of proposal	

Person/group consulted in regard to this proposal

Name of contact person	
Name of group	
Street address	
Email address	
Contact number/s	

Consulted party's views on the proposal (to be completed by person/group consulted)

If you would like the Waikato Regional Council to know your views on the applicant's proposal, and/or if you consider you may be adversely affected, please indicate your views below (attach additional pages if necessary). Consider the following: How do you consider you will be affected? How would you like the applicant's proposal to be modified to take account of your views? What other comments do you have on the proposal that you would like the Waikato Regional Council to consider in making a decision on these resource consent applications?

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Applicant's response to views of consulted parties (to be completed by applicant)

Please indicate how your proposal can be modified to take account of the views of the party you have consulted with (or why the proposal may not be able to be modified to take account of those views).

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Consulted party's response to the proposal (to be completed by person/group consulted) *Please tick one only*

- ☐ I/We give my/our approval for the proposal ☐ I/We do not give my/our approval for the proposal
- ☐ I/We are not affected by this proposal

Signed _____ **Date** _____