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 (for example, on CD or by email). 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.

FOR OFFIC	E USE ONLY
File:	
Client ID:	
Project:	

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 2000 (NZTM2000 references).	•	•	· ·	,		Α
NZTM		E			N	

NATURE OF PROPOSAL

2. Please identify the nature of your application. <u>Section A</u> covers benchmarked properties, while <u>section B</u> 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 si	te of			kg N/ha/yr	
	The TAND for the site	e is			kg N/yr1	
		ded your farm data from the 20 n will also be required for your c			ng, please see notes 1,2, Appendix 1 at the back of this	
	We wish to do the fo	llowing (tick those that ap	oply):			
	Sell nitrogen – co	omplete i below				
	Buy nitrogen – c	omplete ii below				
	O Divide nitrogen b	petween properties – comp	lete ii	ii below		
	Lease land and/o	or nitrogen – complete iv be	elow			
	Operate multiple	units together – complete	v bel	ow		
В	Adjust existing cons	ent number			to account for the following	
	The current consent of	covers an area of			ha	
	With a NDA for the si	te of	kg N/ha/yr			
	The TAND for the site	e is	kg N/yr			
	We wish to do the fo	ollowing (tick those that ap	oply):			
	Sell nitrogen – co	omplete i below				
	O Buy nitrogen – c	omplete ii below				
	O Divide nitrogen b	petween properties – comp	lete ii	ii below		
	C Lease land and/o	or nitrogen – complete iv bo	elow			
	Operate multiple	units together – complete	v bel	ow		
i.	Sell nitrogen to anot	her party – Select the rele	vant	part and identify d	etails of the transfer as requested below:	
	Lake Taupō Prote	ection Trust or				
	Other (please spe	ecify)				
	A corresponding cons	sent application has been l	odged	l by this party		
	Yes Consent # No					
	Please specify the pro	oposed transaction details	(if mo	re than one transfe	r 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	ii Buy nitrogen from another party – Please fill out the information requested below:					
	Please specify the proposed transaction details	s (if more than two transfers or you hav	ve 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 be	etween lots – Please fill out the i	nformation requested below:			
	We propose to distribute the TAND for the site attach these details for each lot to this applica which will continue to be farmed above the pe	tion form). Please also provide nitroger	n management plans for those sites			
	Lot no.					
	Lot size					
	Wastewater requirement (10kg N/yr conventional 3.5kg N/yr advanced)					
	NDA (kg/ha) – minimum of 8kg/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	e 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 – Plearelevant benchmarking reports and leg covered, please attach an explanation.	al description/maps. If only part				
	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

catchment				forestry/undevelo				
We wish to gain	kg	of nitrogen at	a rate of 2kg/	ha for an area of		ha as identified		
on the attached r	map. The TAND for	the site will be		over	ha			
The additional ni	trogen will be utilis	ed as follows:	ed as follows:					
Use		Quantity/area	1	Required N		Total N requirement		
Conventional was	stewater systems		systems	10kg/s	system	=		
Advanced waster	water systems		systems	3.5kg/s	system	=		
Farming as per th			ha		kg/ha	=		
Non-farmed land			ha	3	3kg/ha	=		
We wish to so	urce extra nitrog	gen for <u>non-N</u>	g <u>āti Tūwhaı</u>	retoa forestry/unde	velope	d land within the		
We wish to gain	kg	of nitrogen at	a rate of 2kg/	ha for an area of		ha as identified		
on the attached r	map. The TAND for	the site will be		over	ha			
The additional ni	trogen will be utilis	ed as follows:						
Use		Quantity/area Required N			Total N requirement			
Conventional was	stewater systems		systems	10kg/s	system	=		
Advanced waster	water systems		systems	3.5kg/s	system	=		
Farming as per the nitrogen manage			ha		kg/ha	=		
			-					
Non-farmed land			ha	=	3kg/ha	=		
We have land of the land of th	within the catch t the following inform sociated with the pro	nation and attach posed alteration i ued or the subdiv	ch we intend an assessment in land use. vision consent	d to create new lots of effects for the propos	s or allo	ow new dwellings.		
We have land of the state of th	within the catch t the following inform sociated with the pro rtificate of title issu r of houses current	nation and attach posed alteration i ued or the subdiv ly on site (if any	ch we intend an assessment in land use. vision consent	d to create new lots of effects for the proposes granted?	s or allo	ow new dwellings.		
We have land of the state of th	within the catch t the following inform sociated with the pro- rrtificate of title issu r of houses current r of conventional w	nation and attach posed alteration i led or the subdiv ly on site (if any rastewater syste	ch we intend an assessment in land use. vision consent)	d to create new lots of effects for the proposes granted?	s or allo	ow new dwellings.		
We have land of the land of th	within the catch t the following inform sociated with the pro- ertificate of title issu r of houses current r of conventional w r of advanced waste	nation and attach posed alteration i led or the subdiv ly on site (if any vastewater syste ewater systems	ch we intend an assessment in land use. vision consent) ms on site (if	d to create new lots of effects for the propose t granted?	s or allo	ow new dwellings.		
We have land of the state of th	within the catch t the following inform sociated with the pro- ertificate of title issue r of houses current r of conventional w r of advanced waste onal systems (if any	nation and attach posed alteration in ued or the subdivi ly on site (if any vastewater systems ewater systems y) be replaced w	ch we intend an assessment in land use. vision consent) ms on site (if a on site	d to create new lots of effects for the propose t granted?	s or allo	ow new dwellings.		
We have land of the state of th	within the catch t the following inform sociated with the pro- ertificate of title issu r of houses current r of conventional w r of advanced waste	nation and attach posed alteration in used or the subdividually on site (if any vastewater systems ewater systems by) be replaced we	ch we intend an assessment in land use. vision consent) ms on site (if a on site	d to create new lots of effects for the propose granted?	s or allo	ow new dwellings.		

	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 calculati	ons above identify, the current TAND	for the site is (more	/less) than the proposed TAND				
The state of the s	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

- 3. 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).
- 4. Please tell us what the farm accounting year for the property is: _______ to _____ 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)
0	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.
\bigcirc	Attached a copy of all nitrogen management plans relevant to the application, including signed parameter reports from all landowners
\bigcirc	Attached a map of site showing the land area to which the consent relates and the block areas included in the OverseerTM file.
\bigcirc	Applied for any other relevant consents (e.g. wastewater discharge consents, subdivision and or other land use consents).
\bigcirc	Attached copies of the certificates of title for the related properties (these are necessary to ensure all owners have appropriately

Attached any description of re-distribution or sale of nitrogen, including transfers to the Lake Taupō Protection Trust (if applicable).

signed off on the consent and to ensure that any registered Land Improvement Agreements are identified).

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 propo	sal		
Name of contact person				
Name of group				
Street address				
Email address				
Contact number/s	phone:		fax:	
affected? How would you like the	e applicant's proposal to the Waikato Regional Co	be modified to take account ouncil to consider in making	rainsider the following: How do you consider you to fyour views? What other comments do you la decision on these resource consent application	nave on
	sal can be modified to ta	ike account of the views of t	he party you have consulted with (or why the	
Consulted party's response	to the proposal (to	be completed by persor	n/group consulted) Please tick one only	
I/We give my/our approval		I/We do not give m	y/our approval for the proposal	
I/We are not affected by thi	s proposal			
Signed		Date		