

# Form B – Land Use & Discharge consent application form for Farming Activities



## Land Use & Discharge

(Land use and discharges regulated by the NES-F, excluding farm dairy effluent)

All sections must be completed in full and accompanied by the initial deposit fee, the administration form (Form A) and an Assessment of Environmental Effects [AEE] in accordance with schedule 4 of the Resource Management Act 1991. Failure to do so may result in your application not being accepted and/or returned.

Prior to applying, we encourage consulting with a Consents Officer. Doing so can reduce the likelihood of your application being rejected, minimise the need for additional information and reduce processing time and overall costs. Additionally, we recommend consulting with potentially affected parties, such as neighbours and tangata whenua, to ensure transparency and collaboration in the consent process.

To request a pre-application meeting or for help on who to involve in your application please contact [consents@trc.govt](mailto:consents@trc.govt). Additional information may be found on our website.

The activities in this application form are subject to the regulation in the **National Environmental Standards for Freshwater [NES-FW]**  
<https://environment.govt.nz/national-environmental-standards-for-freshwater>.

## SECTION A – Initial information

<b>1) Land Use/Discharge Consent(s) applying for</b>				
<b>1.1 Please indicate the type and number of land use/discharge consents you are applying for on this form</b>				
	<b>Type</b>		<b>Number of applications</b>	<b>Previous consent number (if replacement or change)</b>
<input type="checkbox"/>	Stockholding	<i>Land use</i>		<i>Please note a deposit will be required for each consent applied for. This total should match the number of consents and deposit amount you have completed in Section 9 (Fees and charges) of Form A.</i>
		<i>Discharge</i>		
<input type="checkbox"/>	Feedlot	<i>Land use</i>		
		<i>Discharge</i>		
<input type="checkbox"/>	Synthetic Nitrogen Fertiliser	<i>Discharge</i>		
<input type="checkbox"/>	<b>Total number of land use/discharge consents applying for on this form</b> <i>Please note a land use consent that has an associated discharge may require two consents.</i>			

**2) Regional Plan/ National Standard and Activity Status**

**2.1 Please advise the regional plan and/or National Environmental Standard (NES) regulation, and activity status of the consents applied for**

<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
<p><b>Please indicate the following for each activity:</b></p> <ul style="list-style-type: none"> <li>▪ The regional plan/NES-FW and rule you are applying under</li> <li>▪ What permitted activity rule and standards are not being complied with and why</li> <li>▪ What is the activity status of your application</li> </ul> <p><b><u>Councils preference is the information is provided in the format shown below</u></b></p>		

Consent/s required	Regional Plan or NES Regulation	Rule/Regulation applying under	Activity Status e.g. Controlled	Permitted Activity Rule/Regulation not complied with and reasons why not met
<i>Stockholding (Land use)</i>	<i>NES</i>	<i>14 (1)</i>	<i>Discretionary</i>	<i>Rule 12– unable to meet this because XXX</i>
<i>Stockholding (Discharge)</i>	<i>NES</i>	<i>14 (2)</i>	<i>Discretionary</i>	<i>Rule 12– unable to meet this because XXX</i>

## SECTION B – Stockholding

(use of land and discharge of contaminants from a stockholding area for holding cattle)

Please note if your application is not for Stockholding, please do not complete this section

### Stockholding area—

(a) means an area for holding cattle at a density that means pasture or other vegetative ground cover cannot be maintained (for example, feed pads, winter pads, standoff pads, and loafing pads); but

(b) does not include an area used for pastoral purposes that is in the nature of a stockyard, milking shed, wintering barn, or sacrifice paddock

**NOTE: this includes covered and uncovered stockholding areas and excludes areas used for composting barns.** For more information visit go to the [MFE Stockholding definition guidance](#).

### 3) General Information on nature and scale of your activity

#### 3.1 What is the reason you require consent?

		Yes	No
a)	At least 90% of cattle using the stockholding area will be less than 4 months old		<input type="checkbox"/>
b)	At least 90% of cattle using the stockholding area will weigh less than 120 kg		<input type="checkbox"/>
c)	The stockholding area is used in accordance with a certified freshwater farm plan		<input type="checkbox"/>
d)	The base area of the stockholding area has a minimum permeability standard of $10^{-9}$ m/s (concrete would normally meet this standard)	<input type="checkbox"/>	<input type="checkbox"/>
e)	Effluent will be collected, stored, and disposed of in accordance with a regional or district rule, or a resource consent	<input type="checkbox"/>	<input type="checkbox"/>
f)	The stockholding area is (or will be) more than 50 metres from any water body, water abstraction bore, drain or the coastal marine area	<input type="checkbox"/>	<input type="checkbox"/>

Note: If you answered 'no' to a), b) or c) but answered yes to d), e) and f) of the criteria above, **your stockholding may be permitted** under clause 13 of the National Environmental Standards for Freshwater

3.2 Location of the activity			
<p><b>Farm within which a stockholding area will be used</b></p> <p><i>Definitions: A <b>farm</b> means a <b>landholding</b> whose activities include agricultural.</i></p> <p><i>A <b>landholding</b> means 1 or more parcels of land (whether or not they are contiguous) that are managed as a single operation</i></p>			
•	Name of owner (s)		
•	Address/Location:		
•	GPS of stockholding area:		
•	How big is the farm	hectares	
			AEE Page Number
			Section
Please attached a current Certificate of Title to the application			

3.3 Stockholding area(s) to be used			
<p><b>As your consent to use land and/or discharge from a stockholding area may be granted with a duration of several years, please identify all areas where a stockholding area may be established, and how the stockholding area will be used each year.</b></p>			
A)	<p>What is the current total stockholding area on the farm?</p> <p><i>The total includes the sum of all existing stockholding areas on the farm. If there are multiple stockholding areas, it may be useful to breakdown the total number into individual areas well.</i></p>	square metres	N/A, none existing <input type="checkbox"/>
			AEE Page Number
			Section
Describe the existing stockholding areas ( <i>for example, the size, location and construction of stand off pads</i> )			
B)	Will any new or additional stock holding areas be established on the farm over the life of the consent:		
<input type="checkbox"/>	No		
<input type="checkbox"/>	Yes	If yes, what is the additional stockholding area	square metres
			AEE Page Number
			Section
When will any additional stockholding areas be constructed, and what will they comprise of?			

<b>3.4 Farm map</b>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
<p><b>Please provide a map or aerial image.</b> As a minimum, your map will need to contain the following:</p> <ul style="list-style-type: none"> <li>• The farm boundary</li> <li>• The location of existing (and proposed) stockholding areas</li> <li>• Within and near the stockholding(s) identify: <ul style="list-style-type: none"> <li>➤ Any critical source areas</li> <li>➤ Any water bodies (including river, lakes, ponds and streams)</li> <li>➤ Any wetlands</li> <li>➤ Any subsurface drainage</li> <li>➤ Any bore or soakholes</li> </ul> <p><i>These areas maybe within or outside the boundary of the farm</i></p> </li> <li>• Nature of the terrain surrounding the stockholding area, including slope (flat, rolling, steep) and direction of slope</li> <li>• A north symbol (oriented to the top of the page if possible) and scale bar</li> </ul>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
<p>In addition to the map or aerial image, you may also provide photos of the areas of your existing stockholding areas, and any critical source areas or waterways. You may also provide photos of your current stockholding area management practices, if these reflect how the proposed activity will be managed.</p> <p>Please provide a description of any photos included</p>		

<b>3.5 Nature of the stockholding areas(s)</b>		
<p><b>A consent to use land for stockholding areas may be granted with a duration of several years, please identify all potential stockholding areas, and management of cattle within those stockholding areas. We acknowledge that these details may change over time, but please provide your best estimate</b></p>		
<b>Stockholding area to be used</b>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
<p>How will the stockholding area be constructed?  <i>For example, base area material and permeability, measures to avoid overflow of effluent or divert stormwater away from the stockholding area</i></p>		

Stock to be held in the stockholding areas		
<i>List the stock type, stock intensity, and duration of intensive winter grazing below</i>		
Stock type	Stock numbers	Duration in stockholding area
<i>E.g. Dairy cows</i>	<i>100</i>	<i>Approximately 90 days from June to August</i>
<i>Please state where in the AEE the information can be located</i>		AEE Page Number
Please provide any further details on stock to be held in stockholding area		
What, and how, will stock be fed while in the stockholding area? <i>For example, silage, hay fodder beet, grain, by hand, mixer wagon, self-feeding silage pad</i>		

Effluent management in the stockholding area		
<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
How is effluent collected in the stockholding area? <i>For example, is it regularly washed down or scraped</i>		
How is effluent collected from the stockholding area stored? <i>For example, into existing dairy effluent storage, separate storage</i>		
How is effluent collected from the stockholding area discharged? <i>For example, through an existing dairy effluent system, using a wagon.</i>  <b><i>If effluent will be will be stored and discharged using an existing dairy effluent system, please provide the following information:</i></b> <ul style="list-style-type: none"> <li>- <i>Consent number for your dairy discharge permit; and</i></li> <li>- <i>An assessment of the capacity of the current system to take on the additional effluent from the stockholding area.</i></li> </ul>		

<b>3.6 Management of the stockholding areas</b>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
<p><b>How will you manage the stockholding area?</b> Please provide details of how you will manage the stockholding activity. This may include:</p> <ul style="list-style-type: none"> <li>➤ Managing stock numbers and feed types</li> <li>➤ Regular cleaning of the stockholding area</li> <li>➤ Setbacks of the stockholding to water bodies</li> <li>➤ Transportable water troughs and supplement feeders</li> </ul> <p><i>Management strategies may change over the duration of the consent, so please be as specific as possible.</i></p>		

<b>3.7 The Resource Management Act (RMA) 1991, requires resource consent applications to include an assessment of environmental effects (AEE), in accordance with schedule 4 of the Resource Management Act 1991, identifying the actual and potential effects that an activity may have on the environment. In addition, the applicant is required to identify the ways in which those effects can be avoided, remedied or mitigated.</b>		
Schedule 4 can be viewed at <a href="#">Schedule 4 of RMA</a>		
<b>AEE included?</b> <i>(please attach separate document)</i>	<input type="checkbox"/> <b>Yes</b>	
	<b>AEE Page Number</b>	<b>Section</b>
<p><b>Describe the actual and potential effects your stockholding area may have on soil.</b> <i>The use of land and discharge of contaminants from holding cattle in a stockholding area has the potential to result in negative effects on soil, for example through the discharge of effluent and compaction of soil. In this section, describe how your management practices will ensure negative effects on soil are avoided or minimised to the greatest extent possible</i></p>		
<p><b>Describe the actual and potential effects your stockholding area may have on water quality. This includes groundwater and surface water quality.</b> <i>The use of land and discharge of contaminants from holding cattle in a stockholding area has the potential to negatively impact water quality through leaching and run-off of nutrients and sediment. In this section, describe how your management practices will ensure adverse effects on water quality are avoided or minimised to the greatest extent possible.</i></p>		
<p><b>Describe the cumulative effects of your stockholding area.</b> <i>Cumulative effects are effects which arise over time, in combination with other effects. While the effects of your activity on its own may be environmentally acceptable, cumulative effects recognise that similar effects over time from many activities may not be acceptable.</i></p>		

<p><b>Describe the actual and potential effects your stockholding area may have on cultural and spiritual beliefs, values and uses.</b></p> <p><i>The use of land and discharge of contaminants from holding cattle in a stockholding area has the potential to impact cultural values. In this section, describe any nearby areas of significance to Māori (Statutory Acknowledgements, wāhi tapu etc), and how your activity might affect these features and the associated cultural values. Include an assessment of the relevant Iwi Management Plan.</i></p>		
<p>Describe the actual and potential <b>positive effects</b> of your stockholding area.</p>		

3.8 Have alternatives been considered?		
<input type="checkbox"/>	Yes	I considered other options but a stockholding area is the best option and my activity will be carefully managed
<input type="checkbox"/>	No	I did not consider other options but the stockholding area will be carefully managed
	<b>AEE Page Number</b>	<b>Section</b>
If yes, why has a stockholding area been chosen over those alternatives		

**Please also complete Section E**



## SECTION C – Feedlot

(use of land and/or discharge of contaminants from a feedlot for holding cattle activities)

Please note if your application is not for a Feedlot, please do not complete this section

**feedlot** means a stockholding area where cattle—

- (a) are kept for at least 80 days in any 6-month period; and
- (b) are fed exclusively by hand or machine

### 4) General Information on nature and scale of your activity

#### 4.1 What is the reason you require consent?

		Yes	No
a)	Cattle using the feedlot will be more than 4 months old		<input type="checkbox"/>
b)	Cattle using the feedlot will weigh more than 120 kg		<input type="checkbox"/>
c)	The base area of the feedlot area has a minimum permeability standard of $10^{-9}$ m/s ( <i>concrete would normally meet this standard</i> )	<input type="checkbox"/>	<input type="checkbox"/>
d)	Effluent will be collected, stored, and disposed of in accordance with a regional or district rule, or a resource consent	<input type="checkbox"/>	<input type="checkbox"/>
e)	The feedlot is (or will be) more than 50 metres from any water body, water abstraction bore, drain or the coastal marine area	<input type="checkbox"/>	<input type="checkbox"/>

Note: If you answered 'no' to a) or b) but answered yes to c), d) and e) of the criteria above, **your stockholding may be permitted** under clause 10 of the National Environmental Standards for Freshwater

#### 4.2 Location of the activity

**Farm within which a feedlot will be used**

*Definitions: A **farm** means a **landholding** whose activities include agricultural.*

*A **landholding** means 1 or more parcels of land (whether or not they are contiguous) that are managed as a single operation*

•	Name of owner (s)	
•	Address/Location:	
•	How big is the farm	hectares

AEE Page Number

Section

Please attached a current Certificate of Title to the application		
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4.3 Feedlot to be used			
<p><b>As your consent to use land for a feedlot may be granted with a duration of several years, please identify all areas where a feedlot may be established, and how the feedlot area will be used each year.</b></p>			
A)	<p>What is the current total feedlot area on the farm?</p> <p><i>The total includes the sum of all existing feedlots on the farm. If there are multiple feedlots, it may be useful to breakdown the total number into individual areas well.</i></p>	square metres	<p>N/A, none existing</p> <p><input type="checkbox"/></p>
		AEE Page Number	Section
Describe the existing feedlot areas ( <i>for example, the size, location and construction of the feedlot</i> )			
B)	Will any new, additional or expanded feedlots be established on the farm over the life of the consent:		
<input type="checkbox"/>	No		
<input type="checkbox"/>	Yes	If yes, how many additional feedlot areas will be established	square metres
		AEE Page Number	Section
When will any additional feedlot areas be constructed?			

4.4 Farm map		
<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
<p><b>Please provide a map or aerial image.</b> As a minimum your map will need to contain the following:</p> <ul style="list-style-type: none"> <li>• The farm boundary</li> <li>• The location of existing (and proposed) feedlots</li> <li>• Within and near the feedlot(s) identify: <ul style="list-style-type: none"> <li>➤ Any critical source areas</li> <li>➤ Any water bodies (including river, lakes, ponds and streams)</li> <li>➤ Any wetlands</li> <li>➤ Any subsurface drainage</li> <li>➤ Any bore or soakholes</li> </ul> <p><i>These areas maybe within or outside the boundary of the farm</i></p> </li> <li>• Nature of the terrain surrounding the feedlot, including slope (flat, rolling, steep) and direction of slope</li> </ul>		

- |  |  |  |
|--|--|--|
| <ul style="list-style-type: none"><li>• A north symbol (oriented to the top of the page if possible) and scale bar</li></ul> |  |  |
|--|--|--|

<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
In addition to the map or aerial image, you may also provide photos of the areas of your existing feedlot areas, and any critical source areas or waterways. You may also provide some photos of your current feedlot management practices, if these reflect how the proposed activity will be managed.  Please provide a description of any photos included		

<b>4.5 Nature of the stockholding areas(s)</b>		
<b>As consent to use land for feedlot areas may be granted with a duration of several years, please identify all potential feedlot areas, and management of cattle within those feedlots. We acknowledge that these details may change over time, but please provide your best estimate</b>		
<b>Feedlot area to be used</b>		
<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
How will the feedlot be constructed? <i>For example, base area material and permeability, measures to avoid overflow of effluent or divert stormwater away from the feedlot area</i>		

<b>Stock to be held in the feedlot</b>			
<i>Please fill in the table below detailing the type of stock that will be, or are likely to be held in the feedlot, and when they will be held</i>			
Stock type	Stock Class	Stock numbers	Duration in feedlot
<i>E.g. Dairy cows</i>	<i>Replacements</i>	<i>100</i>	<i>Approximately 90 days from June to August</i>

<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
Please provide any further details on stock to be held in the feedlot		
What, and how, will stock be fed while in the feedlot? <i>For example, silage, hay fodder beet, grain, by hand, mixer wagon, self-feeding silage pad</i>		

Effluent management in the feedlot			
<i>Please state where in the AEE the information can be located</i>	AEE Page Number		Section
Is anything aside from effluent collected in the feedlot? <i>For example bedding material, feed waste, stormwater run-off</i>	<input type="checkbox"/>	Yes	<input type="checkbox"/> No
If you answered 'Yes' to the above question, please describe further in AEE			
How is effluent collected in the feedlot? <i>For example, is it regularly washed down or scraped</i>			
How is effluent collected from the feedlot stored? <i>For example, into existing dairy effluent storage, separate storage</i>			
How is effluent collected from the feedlot discharged? <i>For example, through an existing dairy effluent system, using a wagon</i>  <b><i>If effluent will be will be stored and discharged using an existing dairy effluent system, please provide the following information:</i></b> - <i>Consent number for your dairy discharge permit; and</i> <i>An assessment of the capacity of the current system to take on the additional effluent from the stockholding area.</i>			

4.6 Management of the grazing activity		
<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
<p><b>How will you manage the feedlot?</b> Please provide details of how you will manage the feedlot activity. This may include:</p> <ul style="list-style-type: none"> <li>➤ Managing stock numbers and feed types</li> <li>➤ Regular cleaning of the stockholding area</li> <li>➤ Setbacks of the stockholding to water bodies</li> <li>➤ Transportable water troughs and supplement feeders</li> <li>➤ Using a stand-off area</li> </ul> <p><i>Management strategies may change over the duration of the consent, so please be as specific as possible.</i></p>		

**4.7 The Resource Management Act (RMA) 1991, requires resource consent applications to include an assessment of environmental effects (AEE), in accordance with schedule 4 of the Resource Management Act 1991, identifying the actual and potential effects that an activity may have on the environment. In addition, the applicant is required to identify the ways in which those effects can be avoided, remedied or mitigated.**

Schedule 4 can be viewed at [Schedule 4 of RMA](#)

AEE included? (please attach separate document)	<input type="checkbox"/> Yes	
	AEE Page Number	Section
<p><b>Describe the actual and potential effects your feedlot may have on soil.</b>  <i>The use of land and discharge of contaminants from holding cattle in a feedlot has the potential to result in negative effects on soil, for example through the discharge of effluent and compaction of soil. In this section, describe how your management practices will ensure negative effects on soil are avoided or minimised as best possible</i></p>		
<p><b>Describe the actual and potential effects your feedlot may have on water quality. This includes ground and surface water quality.</b>  <i>The use of land and discharge of contaminants from holding cattle in a feedlot has the potential to negatively impact water quality through leaching and run-off of nutrients and sediment. In this section, describe how your management practices will ensure adverse effects on water quality are avoided or minimised as best possible.</i></p>		
<p><b>Describe the cumulative effects of your feedlot.</b>  <i>Cumulative effects are effects which arise over time, in combination with other effects. While the effects of your activity on its own may be environmentally acceptable, cumulative effects recognise that similar effects over time from many activities may not be acceptable.</i></p>		
<p><b>Describe the actual and potential effects your feedlot may have on cultural and spiritual beliefs, values and uses.</b>  <i>The use of land and discharge of contaminants from a feedlot area has the potential to impact cultural values. In this section, describe any nearby areas of significance to Māori (Statutory Acknowledgements, wāhi tapu etc), and how your activity might affect these features and the associated cultural values. Include an assessment of the relevant Iwi Management Plan.</i></p>		
<p><b>Describe the actual and potential positive effects of your feedlot.</b></p>		

**4.8 Have any alternatives been considered?**

<input type="checkbox"/>	Yes	I considered other options but a feedlot is the best option and my activity will be carefully managed	
<input type="checkbox"/>	No	I did not consider other options but the feedlot will be carefully managed	
		<b>AEE Page Number</b>	<b>Section</b>
If yes, why has a feedlot been chosen over those alternatives			

**Please also complete Section E**

## SECTION D – Synthetic nitrogen fertiliser

(discharge of synthetic nitrogen fertiliser)

Please note if your application is not for discharge of synthetic nitrogen fertiliser,  
please do not complete this section

### 5) General Information on nature and scale of your activity

#### 5.1 What is the reason you require consent?

		Yes	No
a)	The application of synthetic nitrogen fertiliser will exceed 190 kg N/ha/yr (the nitrogen cap)	<input type="checkbox"/>	

#### 5.2 Location of the activity

**Contiguous landholding within which synthetic nitrogen fertiliser will be discharged**

*Definitions: A contiguous **landholding** means 1 or more parcels of adjoining that are managed as a single operation*

•	Name of owner (s)		
•	Address/Location:		
•	How big is the contiguous landholding?	hectares	
		<b>AEE Page Number</b>	<b>Section</b>
Please attached a current Certificate of Title to the application			



5.3 Land to which <i>synthetic nitrogen fertiliser will be applied</i>			
As your consent to discharge synthetic nitrogen fertiliser may be granted with a duration of several years, please identify all areas where fertiliser might be applied, as well as how much fertiliser will be applied.			
A)	What area of the contiguous landholding currently receives synthetic nitrogen fertiliser	hectares	
B)	What area of the contiguous landholding may receive synthetic nitrogen fertiliser in the future	hectares	
		AEE Page Number	Section
E)	What is the nature of the terrain on which synthetic nitrogen fertiliser will be applied, including slope (flat, rolling, steep) and the direction of slope? <i>Attaching the map from 7.4 below will assist you with this answer.</i>		

5.4 Farm map		
<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
<p><b>Please provide a map or aerial image.</b> As a minimum your map will need to contain the following:</p> <ul style="list-style-type: none"> <li>• The contiguous landholding boundary</li> <li>• All pastoral land areas that may receive synthetic nitrogen fertiliser</li> <li>• Within and near the areas that may receive synthetic nitrogen fertiliser, identify: <ul style="list-style-type: none"> <li>➤ Any critical source areas</li> <li>➤ Any water bodies (including river, lakes, ponds and streams)</li> <li>➤ Any wetlands</li> <li>➤ Any subsurface drainage</li> <li>➤ Any bore or soakholes</li> </ul> <p><i>These areas maybe within or outside the boundary of the farm</i></p> </li> <li>• Nature of the terrain, including slope (flat, rolling, steep) and direction of slope</li> <li>• A north symbol (oriented to the top of the page if possible) and scale bar</li> </ul>		
<i>Please state where in the AEE the information can be located</i>	AEE Page Number	Section
<p>In addition to the map or aerial image, you may also provide photos of the areas of your contiguous landholding that will receive synthetic nitrogen fertiliser, and any critical source areas or waterways. You may also provide some photos of your current fertiliser practises, if these reflect how the proposed activity will be managed.</p> <p>Please provide a description of any photos included</p>		

<b>5.5 Nature of the fertiliser use</b>		
<b>Current synthetic nitrogen fertiliser use</b>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
What type of synthetic nitrogen fertiliser is currently applied? <i>Different fertilisers containing synthetic nitrogen contain different quantities of nitrogen, and have different properties and uses</i>		
How much synthetic nitrogen fertiliser is currently applied? <i>Quantities of fertiliser applied include per application, and in total per year.</i>		
How is synthetic nitrogen fertiliser applied? <i>Fertilisers can be applied in different ways, and at different times according to plant requirements.</i>		
When and why is synthetic nitrogen fertiliser applied? <i>The timing of applications includes time of year, time of day, appropriate weather conditions, requirements of the pasture, timing with stock and crop rotations</i>		
<b>Proposed synthetic nitrogen fertiliser use</b>		
<i>The National Environmental Standards – Freshwater provide two options for obtaining a consent to discharge synthetic nitrogen fertiliser. Each option will be covered below. You only need to apply under one of these options.</i>		
<i>Regardless of the option chosen, the consent authority will need to be satisfied with the report or plan provided.</i>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
<p><b>Report on good practices and the baseline rate</b></p> <p>The consent application includes a report that:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Has been prepared by a suitably qualified and experienced practitioner</li> <li><input type="checkbox"/> Sets out good practices for applying synthetic nitrogen fertiliser to pastoral land in each relevant contiguous landholding</li> <li><input type="checkbox"/> States that the grant of consent would not result in the rate at which nitrogen may enter water, exceeding the baseline rate for each contiguous landholding</li> </ul>		
<p><b>Synthetic nitrogen reduction plan</b></p> <p>The consent application includes a synthetic nitrogen reduction plan that:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Demonstrates how the applicant will reduce the use of synthetic nitrogen fertiliser year by year.</li> </ul>		

<b>5.6 Management of the discharge of fertiliser</b>		
<i>Please state where in the AEE the information can be located</i>	<b>AEE Page Number</b>	<b>Section</b>
<p>How will you manage the discharge of fertiliser activity?</p> <p><i>Please provide details of how you will manage the discharge of synthetic nitrogen fertiliser. This may include:</i></p> <ul style="list-style-type: none"> <li>➤ <i>making fertiliser decisions based on soil testing, plant testing and/or nutrient modelling</i></li> <li>➤ <i>timing of applications managed with rotations, weather, growth periods</i></li> <li>➤ <i>application of fertiliser to maximise up take</i></li> <li>➤ <i>avoiding applications when conditions are unsuitable</i></li> <li>➤ <i>maintaining a log of the how, when and where of applications</i></li> <li>➤ <i>setbacks to sensitive sites such as water bodies</i></li> </ul> <p><i>Management strategies may change across conversion areas, so please be as specific as possible.</i></p>		

<b>5.7 The Resource Management Act (RMA) 1991, requires resource consent applications to include an assessment of environmental effects (AEE), in accordance with schedule 4 of the Resource Management Act 1991, identifying the actual and potential effects that an activity may have on the environment. In addition, the applicant is required to identify the ways in which those effects can be avoided, remedied or mitigated.</b>		
<b>Schedule 4 can be viewed at <a href="#">Schedule 4 of RMA</a></b>		
<b>AEE included?</b> <i>(please attach separate document)</i>	<input type="checkbox"/> <b>Yes</b>	
	<b>AEE Page Number</b>	<b>Section</b>
<p><b>Describe the actual and potential effects your discharge of fertiliser activity may have on water quality. This includes ground and surface water quality.</b></p> <p><i>The discharge of synthetic nitrogen fertiliser has the potential to negatively impact water quality through leaching and run-off of nitrogen. In this section, describe how your management practices including any detailed in the report or plan required in section 7.5 will ensure adverse effects on water quality are avoided or minimised as best possible.</i></p>		
<p><b>Describe the cumulative effects of your discharge of fertiliser activity.</b></p> <p><i>Cumulative effects are effects which arise over time, in combination with other effects. While the effects of your activity on its own may be environmentally acceptable, cumulative effects recognise that similar effects over time from many activities may not be acceptable.</i></p>		

<p><b>Describe the actual and potential effects your discharge of fertiliser activity may have on cultural and spiritual beliefs, values and uses.</b></p> <p><i>The discharge of synthetic nitrogen fertiliser has the potential to impact cultural values. In this section, describe any nearby areas of significance to Māori (Statutory Acknowledgements, wāhi tapu etc), and how your fertiliser application might affect these features and the associated cultural values. Include an assessment of the relevant Iwi Management Plan.</i></p>		
<p><b>Describe the actual and potential positive effects of your discharge of fertiliser.</b></p>		

5.8 Have any alternatives to the discharge of fertiliser been considered?		
<input type="checkbox"/>	Yes	I considered other options but the discharge of fertiliser is the best option and my activity will be carefully managed
<input type="checkbox"/>	No	I did not consider other options but the discharge will be carefully managed
		AEE Page Number
If yes, why has the discharge of fertiliser been chosen over those alternatives		Section

**Please also complete Section E**

## SECTION E – To be completed for all activities applied for

### 6) Assessment against relevant objectives & policies of the relevant plan/s

#### 6.1 A policy assessment is required by s88 and schedule 4 of the RMA.

Provide an assessment of the proposal against the relevant objectives and policies of the relevant regional plan(s), on our website: [www.trc.govt.nz/](http://www.trc.govt.nz/) and relevant documents including but limited to the relevant Iwi Management Plan & National Policy Statement

<i>(state where in the AEE the information can be located)</i>	AEE Page Number	Section
Policy assessment included? <input type="checkbox"/> Yes		

### 7) Other consents required/permitted activities

#### 7.1 What other consents are required from the Taranaki Regional Council for the proposed activity?

<i>(state where in the AEE the information can be located)</i>	AEE Page Number	Section
State what consent is required, and whether the activity has been applied for.		
Are any other consents required for the establishment or maintenance of the stockholding area/feedlot or for the effluent management associated with the stockholding area/feedlot activity? <i>(Stockholding/Feedlot application only)</i> <i>Consent may be required under Taranaki Regional Council regional plans or the relevant district plans.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Are any other consents required for the conversion or for the ongoing dairy farm land use activity <i>(dairy conversion application only)</i> <i>Consent may be required under Taranaki Regional Council regional plans or the relevant district plans or the National Environmental Standards for Freshwater Regulation 2020 such as intensive winter grazing, irrigated dairy farming or stockholding areas.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Please detail any consent requirements and whether consents have been applied for.		
Give an assessment of whether there are any permitted activities that are part of the proposal. If there are other permitted activities involved, provide details of how they meet the permitted standards of each rule.		

## **Farming Activity Definitions**

### **Stockholding area:**

- a. means an area for holding cattle at a density that means pasture or other vegetative ground cover cannot be maintained (for example, feed pads, winter pads, standoff pads, and loafing pads); but
- b. does not include an area used for pastoral purposes that is in the nature of a stockyard, milking shed, wintering barn or sacrifice paddock. Please note: Stockholding areas do not include feed pads.

### **Feedlot:**

Means a stockholding area where cattle

- a. are kept for at least 80 days in any 6-month period; and
- b. are fed exclusively by hand or machine.

### **Dairy farm land:**

Means land on a farm that is used for grazing dairy cattle.

### **Synthetic nitrogen fertiliser:**

- a. means any substance (whether solid or liquid) that—
  - i. is more than 5% nitrogen by weight; and
  - ii. is applied to any plant or soil as a source of nitrogen nutrition for plants; and
- b. includes any manufactured urea, diammonium phosphate, or sulphate of ammonia to which paragraph (a) applies; but
- c. does not include a compost, soil treatment, or fertiliser that—
  - i. is derived from plant or animal waste or residue; and
  - ii. is minimally processed (for example, by being composted, mixed, dried, and pelleted).

### **Nitrogen cap:**

For the land in pastoral land use in a contiguous farm, means the application of nitrogen at a rate of no more than 190 kg/ha/year—

- a. to all of that land, as averaged over that land; and
- b. to each hectare of that land that is not used to grow annual forage crops.

### **Pastoral land use:**

Does not include the use of land for the grazing of livestock on the stubble of a crop that has been harvested after arable land use.