

## Form No: 103

### Application to Change Consent - Discharge of effluent [Pursuant to section 127 of the Resource Management Act 1991]

Complete this form if you wish to make a change to your current resource consent to discharge effluent. You can apply to change or cancel any condition of your resource consent or to change a specific consent detail. You cannot apply to change the expiry date of the consent.

You may wish to consult with the Programme Lead, Primary Industries for guidance before lodgement of your application.

We recommend that you consult with anyone who may be deemed an affected party by your proposal, including neighbours and tangata whenua. You can contact our team at [consents@trc.govt.nz](mailto:consents@trc.govt.nz) if you require further information regarding communication and engagement.

Farm dairy effluent discharge is subject to rules in the [Regional Fresh Water Plan for Taranaki](https://www.trc.govt.nz/council/plans-and-reports/strategy-policy-and-plans/regional-fresh-water-plan/freshwater-plan-for-taranaki).  
(<https://www.trc.govt.nz/council/plans-and-reports/strategy-policy-and-plans/regional-fresh-water-plan/freshwater-plan-for-taranaki> )

Please name any Consents Officer or TRC staff member you have discussed your application with	
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### PART 1

<b>1) Applicant Details - Please complete either (A), (B) or (C)</b>
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<b>A – For individuals, you must provide the full names of all individuals such at John Robert Smith &amp; Mary Jane Williams</b>	
Full name/s of applicant (consent holder name) <i>(Surname &amp; First &amp; Middle names)</i>	
<b>B – For Trusts/Partnerships you must provide the full name of the Trust along with the Trustees or Partners</b>	
Trusts/Partnership Name (if application will be on behalf of a trust)	
Full name of Trustees/Partners <i>(Surname, First &amp; Middle names)</i>	

**C – For Companies and other incorporated entities you must provide the company name and registration number**

Company name	
Contact Person	
NZ Company Registration Number	

**2) Applicant Contact Details**

**Applicants Contact Details (not consultants details)**

2.1 Applicants Postal address		
2.2 Applicants Residential Address (If different from postal address)		
2.3 Primary Contact Person		
2.4 Email Address		
2.5 Phone Numbers	Home/Business	Mobile

**3) Consultant/Agent Details**

**Consultant/Agent Details (or person authorised to apply on behalf of applicant)**

3.1 Company Name		
3.2 Contact Person		
3.3 Postal address		
3.4 Phone Numbers (please select preferred contact number)	<input type="checkbox"/> Home/Business	<input type="checkbox"/> Mobile
3.5 Email Address		

3.6	Send all correspondence relating to this application(s), including invoices, to:	<input type="checkbox"/>	Applicant
		<input type="checkbox"/>	Consultant
3.7	Send correspondence and invoices once consent is granted to:	<input type="checkbox"/>	Applicant
		<input type="checkbox"/>	Consultant

#### 4) Location of Activity

<b>Where does the activity occur?</b>		
In the space below, please record the consent number this application relates to.		
<b>Please note that your existing consent will be superseded on the granting of this application.</b>		
4.1	Existing consent number	
4.2	Dairy supply number	
4.3	Site Address (Including: Street/road name, number, and nearest settlement/town)	
4.4	Assessment/Valuation number (refer to land title or rates notice)	
4.5	Map reference/s NZTM Co-ordinates at point of activity	E N
4.6	Closest Waterbody <i>Provide the name of the closest river or stream to the activity</i>	

#### 5) Details of the Change Requested

<b>Description of Change</b>	
5.1	Condition/s to be changed or cancelled (Include condition number and wording of current consent condition/s if applicable)
5.2	What would you like the condition/s changed to?

Please complete questions below if the change of consent is based on any of the following:

<b>A) Change in Method of Discharge or Treatment System</b>	
5.3 Do you wish to change the method of discharge or treatment system?	<input type="checkbox"/> Yes – go to next question <input type="checkbox"/> No – go to 5.7
5.4 When do you intend to change your method of discharge or treatment system?	<input type="checkbox"/> Immediately <input type="checkbox"/> Season beginning (year) _____
5.5 What method of discharge is currently consented?	<input type="checkbox"/> To land (with storage) <input type="checkbox"/> To water <input type="checkbox"/> Dual (land and water)
5.6 What method of discharge is proposed?	<input type="checkbox"/> To land (with storage) <input type="checkbox"/> Dual (land and water)
<b>B) Change in animal numbers</b>	
5.7 Is there a change to your animal numbers?	<input type="checkbox"/> Yes – go to next question <input type="checkbox"/> No – go to 5.16
5.8 What is the maximum number of animal to be milked?	
5.9 Times milked per day	<input type="checkbox"/> once <input type="checkbox"/> twice <input type="checkbox"/> 16 hourly
5.10 Approximate date that milking starts in a typical year	/ /
5.11 Approximate date that milking stops in a typical year	/ /
5.12 Do you have any methods to reduce the amount of effluent that is generated? (e.g. greenwash, scraping solids, splitting of the herd etc.)	

5.13	Total size of effluent disposal area <i>This should reflect that area mapped in Section 9.2 below.</i>	ha <sup>1</sup>
5.14	How is the stormwater managed within and outside of the facility (bundling, stormwater diversions)? <i>This is mandatory for discharge to surface water</i>	
5.15	Where is stormwater diverted?	
<b>C) Change in Discharge Location</b>		
5.16	Is there a change to site of discharge or increase in disposal area?	<input type="checkbox"/> Yes – go to next question <input type="checkbox"/> No
5.17	Has the size of your dairy farm property increased? eg. Have you bought neighbouring property	<input type="checkbox"/> Yes – go to next question <input type="checkbox"/> No - go to section 6
5.18	If Yes, please list the legal description/valuation numbers of the new parcel/s of land and show on the map described below at 9.2	
5.19	Has the discharge point changed? eg. Built new sheds and/or ponds	<input type="checkbox"/> Yes If Yes, please ensure you show the location of the new sheds/ponds on a map described below at 9.2 <input type="checkbox"/> No

**Note:** Council expectation is that all consents issued will require an exclusive discharge to land and full storage. Dual discharges may be allowed, if the dairy farm is in a high rainfall area and provision of adequate storage is impractical. The discharge of treated farm dairy effluent to surface water may be authorised as a contingency, when land disposal area is unsuitable for effluent disposal. This option needs to be discussed with Council Staff before applying.

<sup>1</sup> Minimum requirement, 4 hectares per 100 cows, which is designed to ensure nitrogen in the discharge does not exceed 200 kg/ha/year.

## 6) Iwi Consultation

The Council encourages engagement with tangata whenua as part of the application process.

For more information regarding engaging with tangata whenua please visit our website here

<https://www.trc.govt.nz/environment/resource-consents/understanding-consents/tangata-whenua>

The Consents team can support applicants to identify relevant iwi to contact if required.

A list of iwi and hapū in the Taranaki region can be found on our website (<https://www.trc.govt.nz/council/working-with-iwi/iwi-contacts>) or here at <https://www.tkm.govt.nz/>

<p><b>Please state which iwi rohe your application is located within (Please note that there may be more than one relevant iwi for your application)</b></p>	<input type="checkbox"/>	Ngāruahine
	<input type="checkbox"/>	Te Atiawa
	<input type="checkbox"/>	Ngāti Tama
	<input type="checkbox"/>	Ngāti Maru
	<input type="checkbox"/>	Taranaki
	<input type="checkbox"/>	Ngāti Ruanui
	<input type="checkbox"/>	Ngaa Rauru Kiihahi
	<input type="checkbox"/>	Ngāti Mutunga
	<input type="checkbox"/>	Ngāti Maniapoto

### Iwi Management Plans:

It is important to check whether an Iwi Management Plan (IMP) exists for all relevant iwi identified. If an IMP exists, please review the document carefully, as it outlines the key resource management issues for that iwi. You can access the IMP by visiting the relevant iwi website(s).

<p><b>How have you engaged with tangata whenua?</b></p>	
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## 7) Assessment of environmental effects (AEE)

The Resource Management Act (RMA) 1991, requires resource consent applications to include an assessment of environmental effects (AEE), identifying the actual and potential effects that an activity may have on the environment.

**The effects that need to be considered by the applicant when requesting a change to a consent are the effects of the change of conditions, not the effects of the consent already granted.**

- Please identify potential adverse effects on the receiving environment (*groundwater and surface water*) from the **proposed change**
- Please identify the measures or methods that you propose to use that will avoid, remedy or mitigate those potential effects.

### **Other mitigation measures that could be included:**

Please include details of the type of system installed and any details specific to your farm. Lined and sealed effluent storage, effluent area buffer distances e.g. to waterways, bores etc, effluent pump timers, and pressure sensors with automatic failsafe, level sensors on effluent storage, GPS trackers on effluent irrigators, soil moisture and weather meters, contingency effluent storage and pumps – in the event of plant failure or poor weather, management of timing, rate and depth of effluent application, maintenance of effluent system, etc.

### **Treatment Systems to Surface Water:**

- As per rule 36 of the Regional Freshwater Plan, for treatment systems to surface water, provide evidence that the discharge rate of 1:100 shall be maintained at all times at the point of discharge, and/or any tertiary treatment used between the oxidation system and point of discharge, below mixing zone(eg when you discharge will the stream flow always be at least 100 times more than the flow from your pond?)
- Provide evidence of stormwater diversion which is mandatory for discharge of treated farm dairy effluent to surface water

For further guidance on other relevant requirements for on-farm freshwater and good farming practises please refer to the Council's website here: [Land and Farm Hub](https://www.trc.govt.nz/environment/farmhub?url=environment%2Ffarmhub%2F) (<https://www.trc.govt.nz/environment/farmhub?url=environment%2Ffarmhub%2F>)

### **Oxidation Pond Sizing Requirements:**

Pond sizing is based on animal numbers. Please refer to the RFWP, Appendix VII, 'Good management practices for discharge of agricultural effluent' (page 247-248) for pond sizing calculations. Provide evidence in your AEE that you can meet these requirements.

**AEE included?** (please attached separate document)

Yes

## 8) Dairy Effluent Storage Calculation (DESC) and Overseer

7.1 For land only discharges, you **must** submit an up to date Dairy Effluent Storage Calculation (DESC)<sup>2</sup>, completed by a suitably qualified person, to determine the volume of storage required on the property.

Also, the DESC must relate to the infrastructure and management method for, the proposed discharge of effluent to land.

Please attach the summary report, and an electronic link of the DESC file to this application.

Yes, Summary report attached

N/A – not discharging to land only

The DESC calculated 90% probability volume of storage

m<sup>3</sup>

## 9) Statutory Assessment

**This policy assessment is required by s88 and schedule 4 of the RMA.**

The objectives and policies from the regional and national planning documents relevant to a discharge of farm dairy effluent to land are listed in the tables below. The Resource Management Act 1991 requires you to make your own assessment of your proposal against relevant policies. The tables provide a space for your comments, or alternatively you can provide your own policy assessment. Please note that this is not a full list of policies, but they are applicable for most applications.

*Please click the plan and policy links to ensure you have looked at all relevant objectives or policies.*

### The Regional Fresh Water Plan for Taranaki

**The purpose of this Plan is to assist the Taranaki Regional Council to promote the sustainable management of fresh water resources of the region.**

Relevant Policies	Commentary
3.1.2 & 3.1.3	Relating to the protection and enhancement of natural, ecological and amenity values of freshwater and wetlands.
3.1.4 & 3.1.5	Relating to protecting rivers and streams with natural, ecological and amenity values of particular streams.
4.1.1	Protecting as far as practicable, adverse effects on wahi tapu and other sites of cultural significance to Maori.
4.1.2	Avoiding to the fullest extent practicable adverse effects on mahinga kai and other habitats of species harvested by Tangata Whenua.
6.2.1	When managing point source discharges to land and surface water, Council will recognise and provide for the different values and uses of surface water.
6.2.2	Ensuring adverse effects from point source discharges of contaminants to land and surface water are avoided, remedied or mitigated.
6.2.4	Requiring the adoption of the best practicable option to prevent or minimise the effects on the environment when discharging contaminants.

*2 The Chief Executive, Taranaki Regional Council will accept as a minimum, storage volume calculated using the 'Dairy Effluent Storage Calculator' (developed by Massey University and Horizons Regional Council), as determined by a person with appropriate skills employed by a company that has undergone the accreditation programme set by Irrigation New Zealand.*



6.2.5	Promoting the best practicable option for the disposal of dairy farm effluent.
6.2.6	Advocating the tertiary treatment or land application of farm dairy effluent as a sustainable disposal method.
6.5.3	Managing the discharge of contaminants to land and water such that adverse effects on groundwater quality are avoided, remedied or mitigated.
5A.1.1 & 5A.1.2	Avoiding any adverse effects of the activity on the life-supporting capacity of freshwater and ecosystems, that are likely to be more than minor, or on people's health as affected by their secondary contact with fresh water.
I have had regard to the relevant policies outlined above in my proposal. Agree: <input type="checkbox"/> Y / <input type="checkbox"/> N	

<b>The National Policy Statement for Freshwater Management (NPS-FM) 2020</b>
The National Policy Statement for Freshwater Management (NPS-FM) supports improved freshwater management in New Zealand by directing regional councils to establish objectives and set limits for freshwater in their regional plan which is currently being drafted. The relevant objective of the NPS-FM is in the table below. <a href="#">National Policy Statement for Freshwater Management 2020</a> .

The National Policy Statement for Freshwater Management (NPS-FM) 2020		
Reference	Summary/Theme	Comment
<b>Objective 1</b>	Ensure that natural and physical resources are managed in a way that prioritises: - First, the health and well-being of water bodies and freshwater ecosystems - Second, the health needs of people (such as drinking water) - Third, the ability of people and communities to provide for their social, economic and cultural well-being, now and in the future	My proposal includes various mitigation techniques to mitigate or avoid adverse effects on the health and wellbeing of nearby water bodies and freshwater ecosystems Agree: <input type="checkbox"/> Y / <input type="checkbox"/> N Comment:

Regional Air Quality Plan for Taranaki (RAQP)	
Can you comply with Rule 40 of the RAQP regarding on-farm liquid waste management processes Regional Air Quality Plan for Taranaki <a href="https://www.trc.govt.nz/assets/Documents/Core-documents/Regional-Air-Plan-2011/TRC-Regional-Air-Quality-Plan-2011-Updated-July-2023.pdf">https://www.trc.govt.nz/assets/Documents/Core-documents/Regional-Air-Plan-2011/TRC-Regional-Air-Quality-Plan-2011-Updated-July-2023.pdf</a>	The attached AEE for this application includes confirmation of compliance with Rule 40 of the RAQP Agree: <input type="checkbox"/> Y / <input type="checkbox"/> N

<b>10) Additional Documents Required</b>	
<b>The following information must be included in your application</b>	
<input type="checkbox"/>	9.1 Assessment of environmental effects (section 7)
<input type="checkbox"/>	9.2 An Aerial map of the farm, including; <ul style="list-style-type: none"> <li>• Clearly defined boundaries;</li> <li>• Exclusion zones and/or setbacks, i.e. tributaries, bores, neighbouring dwellings, wetlands, fenced urupā, marae;</li> <li>• Areas of cultural significates, if any. i.e. archaeological sites;</li> <li>• Irrigation lines;</li> <li>• Riparian/fenced tributaries/rivers; and</li> <li>• Discharge location points</li> <li>• Stormwater discharge location (if applicable)</li> </ul>
<input type="checkbox"/>	9.3 Dairy Effluent Storage Calculation Summary Report (section 8)
<input type="checkbox"/>	9.4 A flow diagram demonstrating path of effluent from source through to irrigation and including interaction with each effluent storage and treatment facility
<input type="checkbox"/>	9.5 Assessment <u>of the change</u> against the relevant objectives and policies in the relevant regional plan/s (section 9)

<b>11) Processing timeframes</b>	
<i>The RMA specifies timeframes for processing resource consent applications. Timeframes can be extended with the applicant's agreement.</i>	
May we extend the consent processing timeframe	<input type="checkbox"/> Yes, if the extension is to discuss and try to agree on consent conditions.
	<input type="checkbox"/> Yes, if the application is processed before [date]
	<input type="checkbox"/> No

## 12) Deposit

**A \$1,725.00 deposit (including GST) is required with this application. This can be paid online, by cash or eftpos at our reception desk.**

- Taranaki Regional Council's bank account number is **02 0756 0040555 002**. Use the applicant's name as the reference. We'll give you a GST invoice marked "PAID" when you've paid.
- The application will not be accepted until the deposit is paid. We're happy to hold the forms, but processing will not start until we receive payment.
- **Additional charges are usually incurred.** Please see 'Notes to Applicant' on page 11 and the Schedule of charges attached.

### Information privacy

The RMA requires this information to process the application.

Taranaki Regional Council ("Council") will use the information provided with your application to process your application and to assist in managing the region's natural and physical resources. Information in this application is regarded as **official information** and available to the public on request in accordance with the Local Government Official Information and Meetings Act 1987 and the Privacy Act 2020. In addition, you agree that the information in your activity application (Forms 1A to 7B) (and any documentation provided in support) will be published and made available on our website. **It is important that you let us know if your application includes trade secrets, commercially sensitive information, and/or any other information that you would like to remain confidential.**

### Riparian Plan

**I agree to my Riparian Plan for this property being released to all interested/affected parties including relevant iwi to help determine whether any effects of the discharge have been mitigated.**

Yes  No

## 13) Signature

1. I have authority to sign on behalf of the party/ies named as applicants for this consent.
2. I have read, and understand, all information in this application form, including the requirement to pay additional costs.
3. All information provided is true and correct. I understand that inaccurate information could result in my resource consent being cancelled.

Signature .....

Date

Name:

**Send your application to [Consents@trc.govt.nz](mailto:Consents@trc.govt.nz)**

**You can also lodge the application by the following methods**

**Mail:** Taranaki Regional Council, Private Bag 713, Stratford 4352.

**In person:** Taranaki Regional Council offices, 47 Cloten Road Stratford

***If you have not received an email acknowledgement for this application within 5 working please contact [consents@trc.govt.nz](mailto:consents@trc.govt.nz).***

<b>Notes to Applicant – Important information</b>
The deposit amount is required when an application is submitted and is an <b>initial deposit</b> towards the final cost of processing the application. Processing of the application will begin when the deposit is received.
The final cost of processing is based on actual and reasonable staff time and expenses incurred during the processing of the application. <b>A final invoice will be issued after processing is completed with any additional amounts incurred above the deposit amount. For dairy discharge applications this is likely to be in the vicinity of \$600.00 plus GST.</b>
Applications returned due to inadequate information will incur the cost of work done in receiving the application, assessing the information and returning the application.
All collection costs incurred in the recovery of a debt will be added to the invoice amount due. Overdue invoices will incur an interest charge of 12% per annum.  Details of Council’s charging policy are in its 2024/2034 Long-Term Plan. ( <a href="http://www.trc.govt.nz/council/plans-and-reports/strategy-policy-and-plans">www.trc.govt.nz/council/plans-and-reports/strategy-policy-and-plans</a> )
In accordance with statutory requirements a copy of this application may be sent to iwi for their information.
<b>Ongoing responsibilities</b>
Once granted, most resource consents will incur a yearly compliance monitoring charge.
If your application is granted you will be responsible for complying with your consent’s conditions and payment of your consent’s charges until your consent expires. If you wish to cancel (surrender) your consent, transfer responsibilities to another party or make changes to your consented activity before it expire, you must submit notice to us in writing or make an application to change your consent.

# How to prepare an assessment of environmental effects

## Key points of Schedule 4 of the RMA

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The amount of information in your assessment of environmental effects (AEE) should correspond to the scale and significance of the proposal's environmental effects. Your AEE must include:

- A full description of the proposal, including the site and locality; a site plan and plans of your proposal.
- A description of the environmental effects, including the significance and nature of the effects. Address specific environmental effects and refer to issues identified in the relevant regional plan/s.
- A discussion of effects that may need to be controlled or monitored, how the control or monitoring will be carried out, and by whom.
- A description of alternatives to avoid, remedy or mitigate environmental effects.
- An assessment of risks to the environment from hazardous substances and/or discharge of contaminants.
- An assessment of the activity against the relevant objectives and policies in the relevant regional plan/s.
- A record of consultation: names and comments of people you discussed the proposal with.
- You may need specialist advice for more complex applications. Call the Consents team on 0800 736 222 or email [consents@trc.govt.nz](mailto:consents@trc.govt.nz) for more information.

It is not adequate to state that there are no environmental effects.

If your AEE is not sufficient, we may:

- not accept your application
- turn down your application
- impose many conditions on your resource consent
- ask for more information, delaying the time to process your application, or
- commission someone else to review the application at your cost.

For more information see the Ministry for the Environment's *Good Practice Guide on How to Prepare an AEE* and its brochure on making resource consent applications, at [www.environment.govt.nz/publications/a-guide-to-preparing-a-basic-assessment-of-environmental-effects/](http://www.environment.govt.nz/publications/a-guide-to-preparing-a-basic-assessment-of-environmental-effects/)

# Appendix 6: Charging policies

## Resource Management Act Charging Policy

### Schedule of charges pursuant to section 36 of the Resource Management Act 1991

#### Schedule 1: Scale of charges for staff time

	Rate for processing resource consents and responding to pollution incidents.	Rate for all other Council work.
Professional staff	\$122/hr	\$117/hr
Professional/supervisory staff	\$155/hr	\$145/hr
Team Leaders	\$190/hr	\$177/hr
Managers	\$224/hr	\$209/hr
Support staff	\$122/hr	\$117/hr
Directors	\$372/hr	\$347/hr

#### Explanation

This scale of charges is used to calculate the Council's actual and reasonable costs when carrying out functions under the Resource Management Act 1991, including any functions transferred to it under section 33. Where those actual and reasonable costs exceed any specified charges, the Council may recover those costs as additional charges under section 36(3) of the Resource Management Act 1991. Staff time is recovered at the charge appropriate to the task which they are undertaking. The charges are calculated as per the IPENZ method with a multiplier of 2.1. All collection costs incurred in the recovery of a debt will be added to the amount due. Overdue invoices will incur an interest charge at 12% per annum. All charges exclude GST. Effective from 1 July 2024.

#### Schedule 2: Fixed minimum charges for the preparation or change of policy statement or plans and the processing of resource consents

Request for preparation or change to a plan/policy statement	\$70,000
For non-notified farm dairy discharge consent	\$1,500
For non-notified consent other	\$1,700
For notified consents (limited and public)	\$9,000
Renewal or change consent:	
• Non-notified	\$1,700
• Notified (limited and public)	\$9,000
Non-notified review of consent	\$1,100
Notified review of consent	\$9,000
Extension of a consent lapse date	\$627
Certificate of compliance	\$1,650
Serve notice of a permitted activity	\$383
Approvals under Resource Management Act:	
Water Measuring Regulations	\$456
Transfer of consent to another party or change of consent holder name (1 to 5 consents)	\$121 per consent
Transfer of consent to another party or change of consent holder name (6 to 20 consents)	\$106 per consent
Transfer of consent to another party or change of consent holder name (more than 21)	\$80 per consent