

**Form No: 320**



Office use only

Consent number: \_\_\_\_\_

Application number: \_\_\_\_\_

Date received: \_\_\_\_\_

Document number: \_\_\_\_\_

AEE Document number: \_\_\_\_\_

New/Renewal

Draft report to be viewed: Yes / No

Eftpos / Cash / Cheque / Int Banking / Credit Card

Amount Paid \$ \_\_\_\_\_ Date Pd \_\_\_\_\_

## Resource Consent Application

(Pursuant to sections 13(1), 14(1) and 88 of the Resource Management Act 1991)

### Damming

(A separate application form is required for each consent being applied for)

#### Important: Please read carefully before completing the form

All applicants need to respond to all of the questions. If a particular section is not applicable to your application, please say so; do not leave the question blank. Questions may be answered in attached documentation if it is more convenient or insufficient space is provided on the form. If that is done, state specifically on the application form where the answer can be found (**include page numbers if referring to a separate report**).

If you have any questions relating to completion of this application form, please contact the Consents Department, Taranaki Regional Council on telephone (06)765-7127 or email [consents@trc.govt.nz](mailto:consents@trc.govt.nz).

#### Lodge the application by signing below and sending the completed form to:

**Mail:** Taranaki Regional Council, Private Bag 713, Stratford 4352.  
Attention: Consents Administration Officer

**Email:** [consents@trc.govt.nz](mailto:consents@trc.govt.nz) (if application is emailed please do not mail a hard copy unless requested to do so by the consents department.)

*If you have not received an email acknowledgement for this application within 5 working days (for new applications) or 10 working days (for renewals) please contact [consents@trc.govt.nz](mailto:consents@trc.govt.nz).*

Application is hereby made for the resource consent detailed in this form

Signature of applicant or authorised agent:  \_\_\_\_\_

Name: Caroline Horrox Date: 14/12/17

Please print full name of person who signed above.

# 1 Application Purpose

1.1 What is the purpose of this application?

New consent



Replacement for expiring  
consent (renewal)



Consent number of expiring consent \_\_\_\_\_

*Note: If you are applying to change the conditions of your consent, do not complete this form. You will need to complete form 510 instead.*

# 2 Applicant Details

2.1 Applicant's name *(full name of proposed consent holder)*

**Please complete either (a), (b) or (c) to whom consent is to be issued.**

(a) Company NZ Transport Agency

*First Name*

*Middle Name*

*Surname*

(b) Individual(s) \_\_\_\_\_  
\_\_\_\_\_

(c) Trust/Partnership Name \_\_\_\_\_  
\_\_\_\_\_

If Trust/Partnership: Full names of Trustees/Partners:

*First Name*

*Middle Name*

*Surname*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2.2 Applicant's address for service *[not consultant's address]* \_\_\_\_\_

E-mail caroline.horrox@nzta.govt.nz

Postal NZ Transport Agency

Level 5, Majestic Centre, 100 Willis Street, Wellington 6011

Phone \_\_\_\_\_ Mob. 0212263791

Name of person to contact regarding this application

Contact Person Caroline Horrox

Phone \_\_\_\_\_ Email. \_\_\_\_\_  
*(if different from 2.2)* *(if different from 2.2)*

2.3 Address for service (if different from above, i.e. consultant, lawyer, or other person handling application)

Contact Person Peter Roan

E-mail Peter.Roan@mtma.co.nz

Postal C/- Mt Messenger Alliance, Level 4, 180 Taranaki St, Wellington 6011

Phone \_\_\_\_\_ Mob. 021 333 745

***The Council will serve all formal documents electronically via  
the email address in 2.2 and 2.3 (if provided).***

### 3 Site Details

#### Location

3.1 Name and address of owner or occupier at the site (if different from 2.1 and 2.2)  
3133 Mokau Road - Gordon Andrew Thomas Keighley, Joy Keighley, Keighley Nominees Limited.

3.2 Location of activity (Including: Street/road name, number, and locality)

Just west of existing SH3 at 3133 Mokau Road.

3.3 Map Co-ordinates at point of dam (either Longitude/Latitude or NZTM):

_____	Longitude	_____	Latitude	OR
<u>1738596.835</u>	<u>E</u>	<u>5696282.505</u>	<u>N (NZTM)</u>	

3.4 Legal description of property at site of activity (refer to land title or rates notice)

Section 50 Block VII Mimi Survey District.

3.5 Assessment/Valuation number of property (refer to land title or rates notice)

4646949

3.6 What is the name of the river or stream where the dam is to be installed?

Mangapepeke Stream

## Map

- 3.7 The application must include an aerial photograph or clear map showing the location of the proposed dam.

*An aerial photograph of the site can be obtained free of charge from Taranaki Regional Explorer; <http://www.trc.govt.nz/taranaki-regional-xplorer/>. Alternatively, contact the Consents Department at the Council and request an aerial photograph to be provided.*

Aerial photograph (or map) included

Please make sure the following is shown on your aerial photograph or map:

- Dam location
- Local Roads
- Property Boundaries
- Any other relevant features

## Site Photographs

- 3.8 Photographs of the site showing the stream and its banks must be included with the application as indicated below:

<u>Photograph</u>	<u>Hard copy</u> (attached and labelled)	<u>Digital file provided</u>
At site of dam	<input type="checkbox"/>	<input type="checkbox"/> _____ (filename)
Looking upstream from site	<input type="checkbox"/>	<input type="checkbox"/> _____ (filename)
Looking downstream from site	<input type="checkbox"/>	<input type="checkbox"/> _____ (filename)

## **4 Details of the Activity**

- 4.1 If you have discussed this proposal with a council staff member, please give the person's name here:  
Colin McLellan - Consents Manager  
\_\_\_\_\_

- 4.2 In your own words, briefly describe the activity you are undertaking:  
Construction of Mt Messenger Bypass, a new section of State Highway 3. See Section 1 of AEE report.  
Activity is to facilitate the take of water for dust suppression.  
\_\_\_\_\_  
\_\_\_\_\_

- 4.3 Does the dam already exist?

No

Yes  Year constructed \_\_\_\_\_

4.4 What is the purpose of the dam?

A small weir may be required for the surface water takes proposed. The weir is only required as a contingency, where low flows in the stream make it difficult to take water.

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4.5 Is water to be taken from the dam?

No

Yes  Rate Up to 300 m<sup>3</sup>/day  
Purpose Surface water take for dust suppression for the Project (where required)

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4.6 Was the dam designed by an engineer? Yes  No

If 'yes', name of engineer \_\_\_\_\_

4.7 Are plans for the dam design enclosed? Yes  No

4.8 What is the volume of the dam reservoir (at normal levels)? To be determined. Small. cubic metres

4.9 What is the catchment area upstream of the dam? To be determined. hectares

4.10 What is the dam [to be] constructed of (i.e. building materials)? \_\_\_\_\_

Weir will be low (less than 1m high) temporary structure constructed of removable materials, such as sand bags.

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4.11 Describe any works or temporary structures in the stream bed (e.g. coffer dams, diversions, channel realignment) that are proposed to facilitate dam construction. (Plans may need to be attached.)

N/A dam already constructed

OR

None anticipated. Weir will be constructed using removable materials placed largely by hand/small machinery.

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4.12 Give details of the construction methodology [eg. Compaction standards, excavation of unsuitables, preparation of lake bed].

N/A dam already constructed and consented

OR

None anticipated. Weir will be constructed using removable materials placed largely by hand/small machinery.

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4.13 Describe any permanent works proposed in the stream bed [eg. excavation of the reservoir].

N/A dam already constructed and consented

OR

None. Weir structure will be temporary and removed on completion of construction works.

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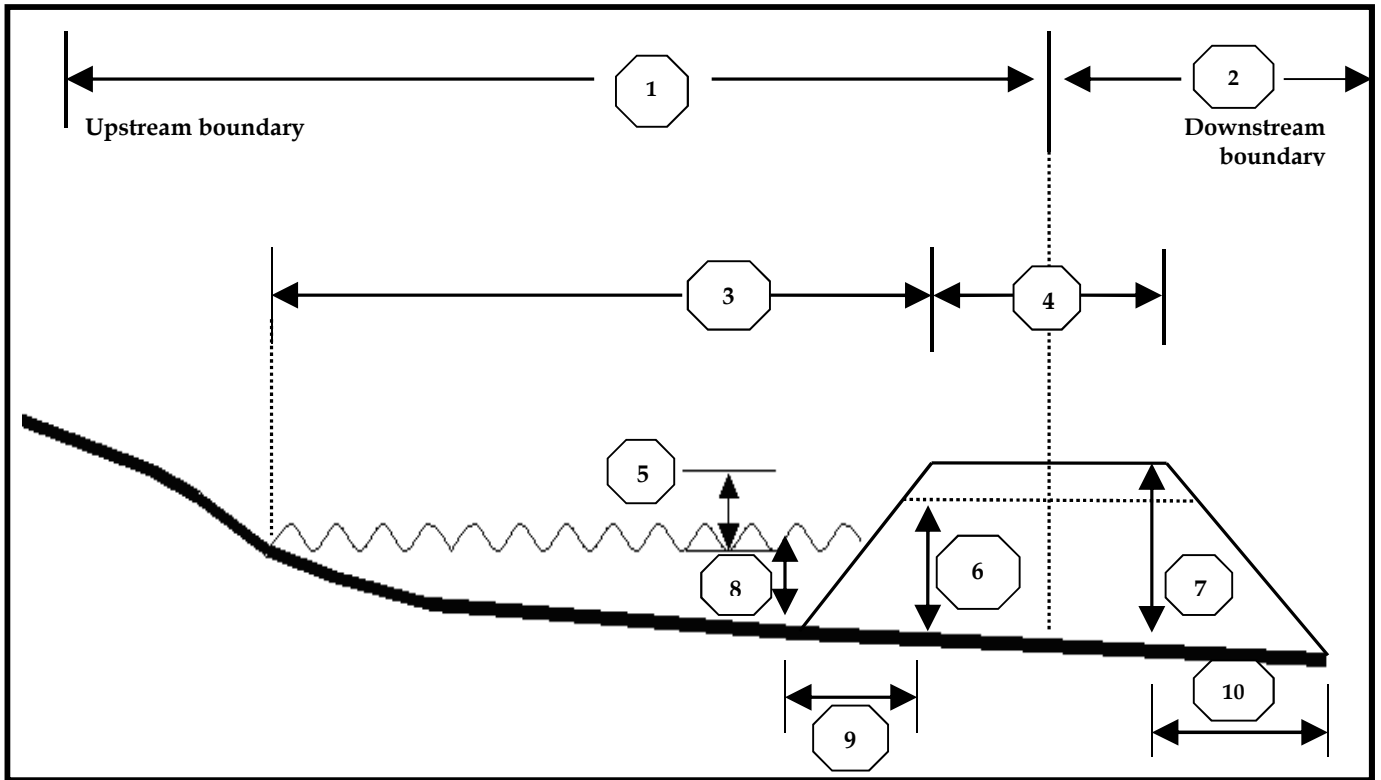
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### Dimensions of proposed dam - long section

4.14 Please fill in the diagram below showing all dimensions. Or attach any engineering plans if available.



- |    |  |         |
|----|--|---------|
| 1  | Distance to upstream boundary            | _____ m |
| 2  | Distance to downstream boundary          | _____ m |
| 3  | Length of reservoir                      | _____ m |
| 4  | Width of dam crest                       | _____ m |
| 5  | Freeboard [water level to crest]         | _____ m |
| 6  | Height of spillway invert                | _____ m |
| 7  | Height of dam                            | _____ m |
| 8  | Maximum water depth [at normal level]    | _____ m |
| 9  | Horizontal distance of upstream batter   | _____ m |
| 10 | Horizontal distance of downstream batter | _____ m |

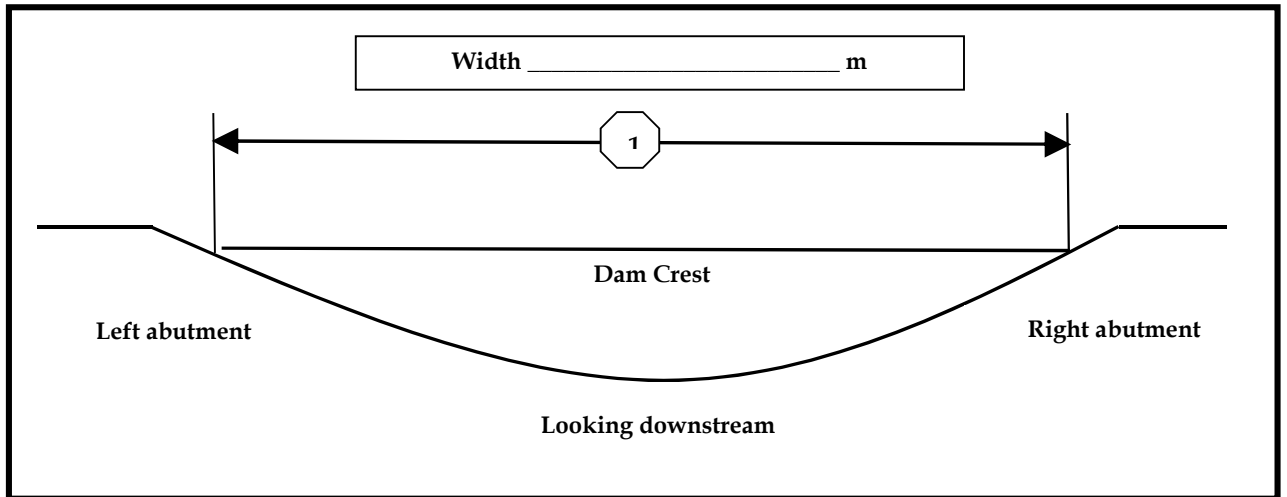
4.15 Plans attached

Yes

No

## Dimensions of dam – cross section

4.16 Mark the width of the dam crest and the location of the spillway on the drawing below.

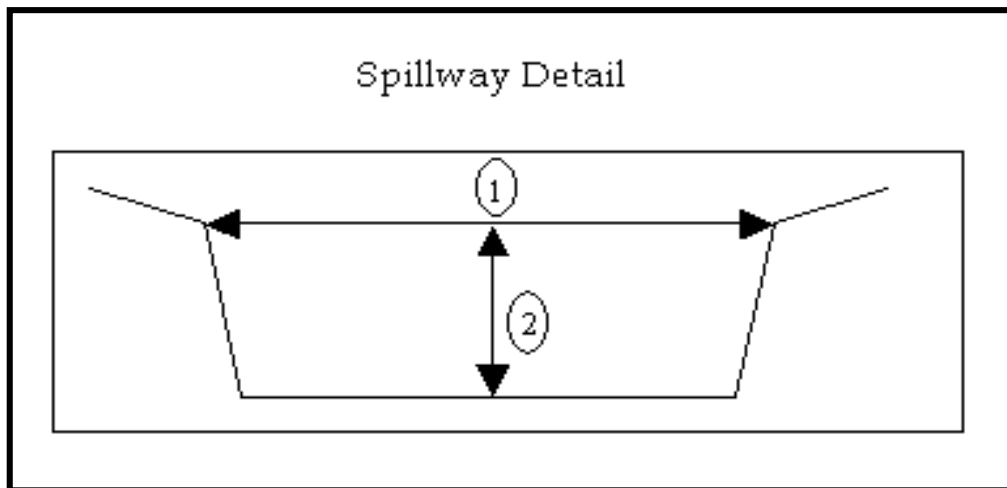


## Spillway

4.17 Is a spillway proposed [or existing] to provide for flood flows?

No

Yes  Mark the location of the spillway on the cross section diagram [Question 4.16] and give dimensions on diagram below [or attach plan].



1 Spillway width \_\_\_\_\_ m

2 Spillway depth \_\_\_\_\_ m



4.18 How have you determined that the spillway capacity is adequate to pass flood flow? Show below or attach calculations.

No spillway proposed. Weir will overtop in high flow events.

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## 5 Assessment of Environmental Effects

*An assessment of environmental effects [AEE] in accordance with schedule 4 of the Resource Management Act 1991 must be provided with the application. The AEE detail must correspond to the scale of the effects that the activity may have on the environment.*

*Completing the AEE section of this form will be sufficient for most applications. However for activities with actual or potential effects that are significant, a separate comprehensive AEE report including specific investigations may be required.*

*Schedule 4 can be viewed at [www.trc.govt.nz/resource-consent-application-forms](http://www.trc.govt.nz/resource-consent-application-forms)*

5.1 If the application is to renew a consent, summarise the monitoring that has been undertaken and the environmental effects as identified by that monitoring.

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OR

New Consent/No monitoring data

5.2 Will the dam be across a permanently flowing stream? Yes  No

If the answer is no, comment on duration of dry period [eg. % of time, months per year]

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5.3 Comment on the effect the dam will have on flow downstream during dry periods. If provision has been made to allow some flow past the dam, please give details.

Weir will enable spill of residual stream flow.

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5.4 What provision is made for fish passage past the dam? Indicate species that will be provided for, and attach drawing of fish pass if appropriate. If no provision for fish passage is proposed explain why not.

Fish passage at weir structure will be provided.

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5.5 What provision has been made to cope with flood flows? If there is no spillway explain how floodwaters will pass safely.

Low weir structure will simply overtop in high flow events.

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5.6 Comment on the potential for damage in the event of dam failure (eg. effects on downstream bridges, roads, property).

The weir is very limited in size (less than 1m high) and will have a limited reservoir. There is no potential for damage in the event of failure.

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5.7 Comment on the effects of the reservoir (eg. potential flooding or other effects to neighbours).

The limited size of the reservoir means that potential flooding or other effects are considered to be negligible.

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5.8 Please note any other information that may assist the Council in processing your application.

See AEE for other background information.

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## 6 Other Consents Required

6.1 What consents are required from other authorities for the proposed activity?

None

Consent Required	Authority	Applied for?	
See AEE.	TRC and NPDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
_____	_____	Yes <input type="checkbox"/>	No <input type="checkbox"/>
_____	_____	Yes <input type="checkbox"/>	No <input type="checkbox"/>

**Note:** For new dams where the dam height is at least 4 metres and the storage volume is at least 20,000 m<sup>3</sup>, a Building Consent is required. Building consents for dams are administered by Waikato Regional Council. Further information is available from the Council website [www.trc.govt.nz](http://www.trc.govt.nz) [follow the links from the 'Resource Consents' Tab]

6.2 Will a building consent be required for your Dam?

No

Yes  Dam height is at least 4 metres and storage volume is at least 20,000 m<sup>3</sup>

## 7 Assessment of Part 2 Matters and Policy

*An assessment of the activity against the matters set out in Part 2 of the RMA and against any relevant provisions of policy documents and regulations must be provided with the application. The assessment must be in sufficient detail to satisfy the purpose for which its required.*

*For most applications the brief assessment provided below will be adequate. However for activities with significant policy implications, or where a National Policy Statement is relevant, a specific more comprehensive assessment is likely to be required.*

The proposal is consistent with Part 2 of the RMA (the focus of which is to promote sustainable management of natural resources). The *Regional Fresh Water Plan for Taranaki* generally supports damming of water if the effects during construction and ongoing adverse effects such as those associated with restricted fish passage, reduced flow downstream and flooding are avoided, remedied or mitigated. These requirements can be met by including reasonable conditions on any consent granted.

## 8 Consultation / Affected Parties

8.1 Please list the persons that you believe to have an interest in or that may be affected by the proposal.

Name Address

See AEE for engagement and consultation details.

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8.2 Detail the consultation undertaken with any interested/affected parties, and the views of those consulted. Attach correspondence if appropriate. The consultation undertaken and the information provided is to aid the Council in determining who may be adversely affected by the proposal.

See AEE for engagement and consultation details.

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*Please note: Council may determine that your application is to be notified. But generally it will be non-notified if there are no more than minor adverse effects beyond the adjacent land, and if written approval is obtained from all those people who are likely to be adversely affected in a minor or more than minor way. Council will determine the people who are likely to be adversely affected and you will have the option of obtaining their written approval so that your application can be non-notified.*

## 9 Draft report and conditions

9.1 Do you wish to review and make comment on a draft report and recommendation [including consent conditions] before any consent is issued?

Yes  No

*If you answered 'Yes' please consider agreeing to a timeframe extension [See section 10 below.]*

## 10 Processing Timeframes

The RMA specifies timeframes for processing resource consent applications, [for example 20 working days for a non-notified application], however these timeframes can be extended with the applicant's agreement.

10.1 Do you agree to the Taranaki Regional Council extending RMA consent processing timeframes?

- Yes, provided that I can continue to exercise my existing consent until processing of this application is completed [renewal applications].
- Yes, provided that the extension is for the specific purpose of discussing and trying to agree on consent conditions.
- Yes, provided that the application process is completed before \_\_\_\_/\_\_\_\_/\_\_\_\_ [enter date]

## 11 Value of investment (renewal applications)

Please complete this section only if your application is to renew an existing consent

11.1 Provide an assessment of the value of your investment that is dependent on this consent.

- |                       |                          |                          |                          |
|-----------------------|--------------------------|--------------------------|--------------------------|
| < \$10,000            | <input type="checkbox"/> | \$10,000 to \$50,000     | <input type="checkbox"/> |
| \$50,000 to \$250,000 | <input type="checkbox"/> | \$250,000 to \$1,000,000 | <input type="checkbox"/> |
| \$1 M to \$5 M        | <input type="checkbox"/> | \$5 M to \$50 M          | <input type="checkbox"/> |
| >\$50 M               | <input type="checkbox"/> |                          |                          |

## 12 Surrender of existing consent [renewal applications only]

Please note that your existing consent is to be surrendered on the granting of this application.

## 13 Fees and charges

13.1 Initial Deposit payment – All applications must have a deposit paid before processing of the application will begin.

**Non-notified applications**

Amount to be Paid \$ 1196.00 (GST incl.) per application x \_\_\_\_\_ no. of applications lodged

= Total Amount Paid \$ \_\_\_\_\_ Payment date \_\_\_\_\_

**Notified applications**

Amount to be Paid \$ 8,050.00 (GST inclusive) per proposal

= Total Amount Paid \$8,050.00 Payment date \_\_\_\_\_

**Note:**

- 1) Assume your application is non-notified unless Council has informed you otherwise.
- 2) Purchase orders are not acceptable as payment for the deposit.
- 3) An invoice/receipt for the deposit will be issued shortly after payment has been received.

13.2 Payment method for initial deposit

- Cheque made payable to Taranaki Regional Council (to be lodged with application documents)
- Cash/Eftpos (to be made at Taranaki Regional Council offices, 47 Cloten Rd, Stratford)
- Credit card payment made via Online Services at <https://onlineservices.trc.govt.nz>
- Internet Banking – **please complete below, and enter all details on your internet banking payment to enable us to correctly identify your payment, otherwise processing of your application may be delayed.**

Payer Particulars:	C	O	N	S	E	N	T		D	E	P	
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Payer Reference:												
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**Enter the reference you have used for your internet banking payment above. We suggest using your company name or surname, or if you make multiple applications use the location (road name or river) where activity is occurring, or consent number if known.**

**Taranaki Regional Council Account Details for Internet Banking**

<i>Bank</i>	<i>Branch</i>	<i>Account No.</i>	<i>Suffix</i>																
<table border="1" style="border-collapse: collapse; width: 100%;"><tr><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">2</td></tr></table>	0	2	<table border="1" style="border-collapse: collapse; width: 100%;"><tr><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">7</td><td style="width: 20px; text-align: center;">5</td><td style="width: 20px; text-align: center;">6</td></tr></table>	0	7	5	6	<table border="1" style="border-collapse: collapse; width: 100%;"><tr><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">4</td><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">5</td><td style="width: 20px; text-align: center;">5</td><td style="width: 20px; text-align: center;">5</td></tr></table>	0	0	4	0	5	5	5	<table border="1" style="border-collapse: collapse; width: 100%;"><tr><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">0</td><td style="width: 20px; text-align: center;">2</td></tr></table>	0	0	2
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Please note this is a separate account for consent deposits only. It is a different account number to where you may make other Council payments, such as annual monitoring fees, or plant purchases.

13.3 Invoicing details: *(where to send the invoice for this consent application)*

Applicant  or Consultant

13.4 Is the Council required to quote a purchase order number on future invoices for this application?

Yes  Order Number:   
No

The deposit amount is required when an application is submitted and is an **initial deposit** towards the final cost of processing the application. Processing of the application will begin when the deposit is received. Purchase orders are not acceptable as payment for the deposit and we are unable to issue you an invoice/receipt until payment has been received. The final cost of processing is based on actual and reasonable staff time and disbursements spent processing the application. The final cost (less the deposit) is invoiced at the end of the application process, but there may also be interim invoices during the process.

Where there is more than one application required for the same proposal, an initial deposit is required for each application (non notified applications).

If the consent is notified, a larger deposit will be required. We will advise if the application is to be notified.

Withdrawn applications will incur the cost for work done up to the date of withdrawal.

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 2015/2025 Long-Term Plan.  
*([www.trc.govt.nz/council/plans-and-reports/strategy-policy-and-plans](http://www.trc.govt.nz/council/plans-and-reports/strategy-policy-and-plans))*



## Official information

The information you provide with your application is official information. It is used to help process your resource consent application and assess the impact of your activity on the environment and other people.

Your information is held and administered by the Taranaki Regional Council in accordance with the Local Government Official Information and Meetings Act 1987 and the Privacy Act 1993. This means that your information may be disclosed to other people who request it in accordance with the terms of these Acts. It is therefore important you let us know if your application includes trade secrets, commercially sensitive material or any other information you consider should not be disclosed.

**Please lodge the application by signing the front page and sending the completed form to:**

**Mail:** Taranaki Regional Council, Private Bag 713, Stratford 4352.  
Attention: Consents Administration Officer

**Email:** [consents@trc.govt.nz](mailto:consents@trc.govt.nz) (if application is emailed please do not mail a hard copy unless requested to do so by the consents department.)