## 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 <u>consents@trc.govt.nz</u>.

# 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: <a href="mailto:consents@trc.govt.nz">consents@trc.govt.nz</a>

(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 <u>consents@trc.govt.nz</u>.

Application is hereby made for the resource consent detailed in this form				
Signature of applicant or authorised agent:				
Name: Caroline Horrox	Date: <u>14/12/17</u>			
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)	Compar	אי <u>NZ</u>	Transport Ag	gency		
(b)	Individu	ial(s)	First Name	Middle I		Surname
(c)	Trust/Pa	artnershi	p Name			
	lf Trust/l	Partnershi	ip: Full names	of Trustees/Partners:		
	First Nar	ne		Middle Name	Surname	
2.2	Applica	nt's addr	ess for servic	e [not consultant's address] _		
	E-mail	caroline	e.horrox@nzt	ta.govt.nz		
	Postal		nsport Agenc			
		Level 5	, Majestic Ce	entre, 100 Willis Street, Wellin	gton 6011	
	Phone _			Mob.	0212263791	
	Name o	f person	to contact re	egarding this application		
	Contact	Person	Caroline Ho	rrox		
	Phone _			Email	·	
		(if differ	ent 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_	Mob021 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)* 2528 Mokau Road - Allan George Robin Thomson
- 3.2 Location of activity (*Including: Street/road name, number, and locality*) Just east of existing SH3 at 2528 Mokau Road.
- 3.3 Map Co-ordinates at point of dam (*either Longitude/Latitude or NZTM*):

	_ Longitude		_ Latitude	OR
1737640.630	_ E	5692698.412	_ N (NZTM)	

- 3.4 Legal description of property at site of activity *(refer to land title or rates notice)* Part Section 13 Block XII Mimi Survey District
- 3.5 Assessment/Valuation number of property (refer to land title or rates notice) \_\_\_\_\_\_2499158
- 3.6 What is the name of the river or stream where the dam is to be installed? Mimi Stream

#### <u> Map</u>

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>	Hard copy	Digital file provided	
	(attached and labelled)		
At site of dam			(filename)
Looking upstream from site		•	(filename)
Looking downstream from site		•	(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:

<u>Construction of Mt Messenger Bypass, a new section of State Highway 3. The weir is to aid surface</u> water takes where required for dust suppression. See Section 1 of AEE report.

4.3 Does the dam already exist?

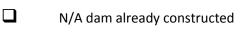
No 🗵

Yes 🛛 Year constructed \_\_\_\_\_

#### 4.4 What is the purpose of the dam?

		gency, w	here low flow	s in the strean	n make it difficul	t to take water.		
4.5	ls water	r to be ta	aken from the	e dam?				
	No							
	Yes	X	Rate		m³/day	upprocession for the Brei	aat (whara required)	
			Purpose	Sunace wate		uppression for the Proj		
4.6			esigned by ar	-	Yes 🗖	No 🗵		
	if yes,	name of	f engineer					
4.7	Are pla	ns for th	e dam design	enclosed?	Yes 🗖	No 🖾		
4.8	What is	the volu	ume of the da	am reservoir (a	at normal levels)	7 To be determined.	cubic r	netre
10	\A/batic	the est	obmont area	unstroom of th	ne dam? <u>To be o</u>	determined	ha	otoro
4.9	vvnat is	the call	chiment area	upstream of tr			ne	ectare
4.10				•	building mater	ials)? onstructed of removabl	e materials such	
		nd bags.						

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.*)



#### OR

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

- 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.

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



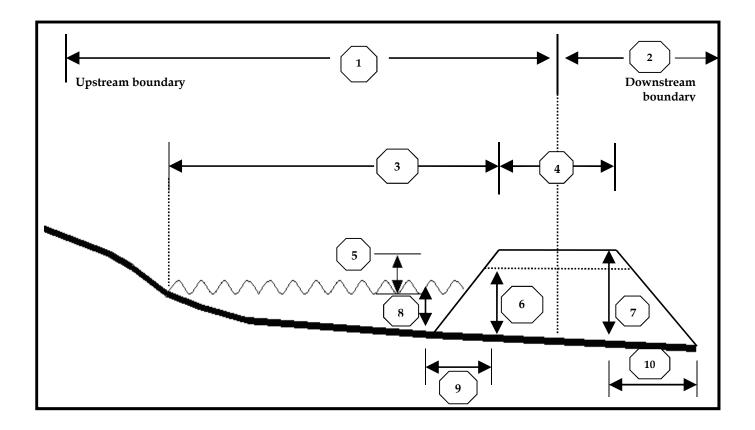
N/A dam already constructed and consented

#### OR

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

#### Dimensions of proposed dam - long section

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

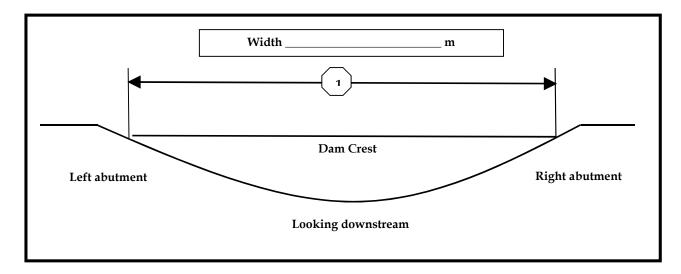


1	Distance to upstream boundary	m
2	Distance to downstream boundary	m
3	Length of reservoir	m
4	Width of dam crest	m
5	Freeboard [water level to crest]	m
6	Height of spillway invert	m
7	Height of dam	m
8	Maximum water depth [at normal level]	m
9	Horizontal distance of upstream batter	m
10	Horizontal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

4.15 Plans attached

Yes 🖬 🛛 No 🖾

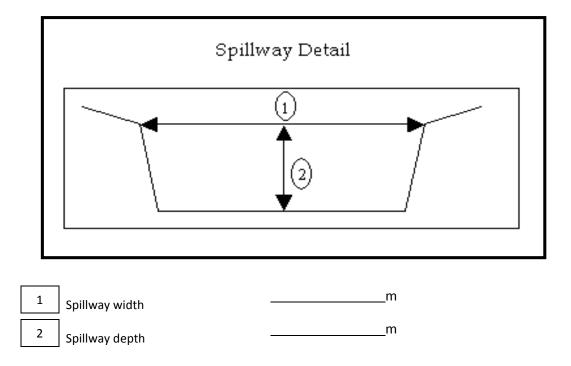
#### Dimensions of dam – cross section



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].



## 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.

## **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 <u>www.trc.govt.nz/resource-consent-application-forms</u>

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.



New Consent/No monitoring data

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

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

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. 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.

5.3

5.4

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

	weir structure will simply overtop in high flow events.
	ment on the potential for damage in the event of dam failure ( <i>eg. effects on downstream brid</i> s, property).
T <u>he v</u>	veir is very limited in size (less than 1m high) and will have a limited reservoir. There is no pote
	mage in the event of failure.
	ment on the effects of the reservoir <i>(eg. potential flooding or other effects to neighbours).</i> limited size of the reservoir means that potential flooding or other effects are considered to be
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The negl	limited size of the reservoir means that potential flooding or other effects are considered to be igible.

#### 6 Other Consents Required

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

	Consent Required	Authority	Applie	d fo
See	AEE.	TRC and NPDC	Yes 🛛	١
			Yes 🗖	ſ
			Yes 🖵	١
is a	t least 20,000 m <sup>3,</sup> a Buildin	dam height is at least 4 metres ar g Consent is required. Building co onal Council. Further information	onsents for dam	s a

## 7 Assessment of Part 2 Matters and Policy

Yes 🚨

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.

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

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.

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.

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	\$10,000 to \$50,000	
\$50,000 to \$250,000	\$250,000 to \$1,000,000	
\$1 M to \$5 M	\$5 M to \$50 M	
>\$50 M		

## 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 <u>\$ 1196.00 (GST incl.)</u> per application	x	no. of applications	lodged
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= Total Amount Paid \$\_\_\_\_\_ Payment date \_\_\_\_\_

#### Notified applications

Amount to be Paid <u>\$ 8,050.00 (GST inclusive)</u> per proposal

= Total Amount Paid <u>\$8,050.00</u> 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 <u>after</u> 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 <u>https://onlineservices.trc.govt.nz</u>

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:	с	ο	Ν	s	E	N	т	D	E	Ρ	
Payer Reference:											

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.

you may make other Council payments, such as annual monitoring fees, or plant purchases.	Please note this is a separate account for consent deposits only. It is a different account number to you may make other Council payments, such as annual monitoring fees, or plant purchases.  3 Invoicing details: (where to send the invoice for this consent application) Applicant     or Consultant			Ва	nk	_	Bran	ıch			_	Ace	count	No.						Suf	fix	
you may make other Council payments, such as annual monitoring fees, or plant purchases.	you may make other Council payments, such as annual monitoring fees, or plant purchases. .3 Invoicing details: (where to send the invoice for this consent application) Applicant Applicant or Consultant			0	2		0	7	5	6		0	0	4	0	5 5	5	5		0	0	2
3 Invoicing details: (where to send the invoice for this consent application)	Applicant 🖾 or Consultant 🗖																					
Applicant 🛛 or Consultant 🗖	Is the Council required to quote a purchase order number on future invoices for this application?																					
Yes 🖸 Order Number:		.3	Applica Is the Co	ant	X	red t	o qu	ote	or a p	urch	Со	nsul	tant						ces 1	for tl	nis a	ppli

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)

## **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: <u>consents@trc.govt.nz</u> (if application is emailed please do not mail a hard copy unless requested to do so by the consents department.)