



Consent number: _____
Application number: _____
Date received: _____
Document number: _____
AEE Document number: _____
New/Renewal
Draft report to be viewed: Yes / No
Eftpos / Cash / Int Banking / Credit Card
Amount Paid \$ _____ Date Pd _____

Resource Consent Application

(Pursuant to section 88 to the Resource Management Act 1991)

To erect and use a bridge or culvert

in, on or over the bed of a river or lake (i.e. not in Coastal Marine Area)

(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 or section 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.

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

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.

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

Signature of applicant or authorised agent: _____

Name: _____ Date: _____

Please print full name of person who signed above.

1 Application Purpose

1.1 Give full details of your proposal, i.e. what project are you are undertaking and what is it's purpose:

1.2 The application is for:

A new consent ☐

A replacement of an expiring consent (renewal) ☐

Consent Number of expiring consent _____

NOTE:

1) This form relates to an application for a culvert or bridge to provide access across a waterway for a road, driveway, cattle race or similar.

If your activity does not directly relate to an accessway (eg. involves piping and reclaiming a length of stream), do not complete this form. You need to use Form No 211 – To Pipe a Waterway.

2) If you are applying to change the conditions of your consent, do not complete this form. You will need to complete Form 510 –change to consent conditions.

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 _____

	<i>First Name</i>	<i>Middle Name</i>	<i>Surname</i>
(b) Individual(s)	_____		

(c) Trust/Partnership Name _____

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

<i>First Name</i>	<i>Middle Name</i>	<i>Surname</i>

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

E-mail _____

Postal _____

Phone _____ Mob. _____

Name of person to contact regarding this application

Contact Person _____

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 _____

E-mail _____

Postal _____

Phone _____ Mob. _____

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

3 Site Details

The Council officer processing your application may wish to visit the site so that they can fully understand your application and its environmental effects. If a site visit is to occur they will contact you and arrange a suitable time

Location

- 3.1 Name and address of owner or occupier at the site *(if different from 2.1 and 2.2)*

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

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

_____	Longitude	_____	Latitude	OR
_____	E	_____	N (NZTM)	

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

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

- 3.6 What is the name of the river or stream where the bridge/culvert is to be installed?

Map

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

An aerial photograph of the site can be obtained free of charge from Taranaki Regional Explorer; <https://maps.trc.govt.nz/LocalMapsGallery/>. 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:

- Site of proposed works ☐
- 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 bridge/culvert	<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 council staff, please give the person's name here:

4.2 Under what Regional Rule/s is the consent required? (Tick any that apply):

Planning Document	Rule/Regulation	Activity	Activity Status	<input checked="" type="checkbox"/>
RFPW	Rule 64	Construction, placement and use of any structure that does not meet the standards, terms and conditions of Rules 52-63	Discretionary	<input type="checkbox"/>
RFPW	Rule 58	Construction, placement and use of culverts within defined urban catchments	Controlled	<input type="checkbox"/>
NESF	Regulation 71	Placement, use, alteration, extension or reconstruction of a culvert in, on, over or under the bed of a river	Discretionary	<input type="checkbox"/>
<u>Other Rule(s)/Regulations</u> (give details below)				<input type="checkbox"/>

4.3 Will construction of the bridge/culvert result in any disturbance of a wetland (*eg vegetation disturbance, earthworks*)?

Yes ☐ No ☐

If Yes you will also need to complete another application form (activities within or near wetlands)

4.4 Is the river tidal at the structure's location (Yes/No)

4.5 What is the width of the river at the water surface ? _____metres

4.6 What is the width of the river bed (i.e. including its banks up to full depth) _____metres

4.7 A detailed drawing of the culvert or bridge, including dimensions, must be included with this application. This can be done by completing the appropriate diagram on page 10 or 11, or by attaching other drawings. (*Tick the applicable box*)

Completed diagram provided on pages 10 or 11 ☐ Drawings attached ☐

4.8 Will the bridge/culvert be used regularly as a crossing for livestock? Yes ☐ No ☐

4.9 Do you propose any permanent realignment or diversion associated with the installation of the bridge/culvert? *(Tick the applicable box)*

No ☐

Yes ☐ *(show on map, attach appropriate drawings, describe below and ensure the loss of river values and extent associated with the diversion is addressed in Section 10 (NPS-FM Assessment))*

4.10 Describe any vegetation clearance or soil disturbance required as part of the works, such as for providing access to the site, or within the banks to enable construction. Estimate the volume of soil disturbed in cubic metres.

4.11 How often do you expect flood flows to exceed the capacity of the bridge/culvert? *(Tick the applicable box)*

Less than once every 50 years ☐

Less than once every 10 years ☐

Less than once per year ☐

More than once per year ☐

4.12 When the capacity is exceeded where do you expect the excess water to go? Indicate flow paths on attached map if appropriate.

4.13 How have you determined that the waterway capacity of the proposed bridge/culvert is adequate?
(Tick the applicable box)

Specific advice from Taranaki Regional Council Engineer

☐

Engineer's calculations (*attached*)

☐

Other method detailed below

☐

4.14 Describe any likely effects of flows exceeding the waterway capacity of the bridge/culvert (*e.g. undermining of structure, erosion of river bed/banks, damage to property*). If flow will go over the culvert describe any protection on its downstream side.

4.15 Describe how the construction will be undertaken, including details of any dewatering of the site during construction.

4.16 Describe any rock armouring or other erosion protection work proposed as part of the culvert installation.

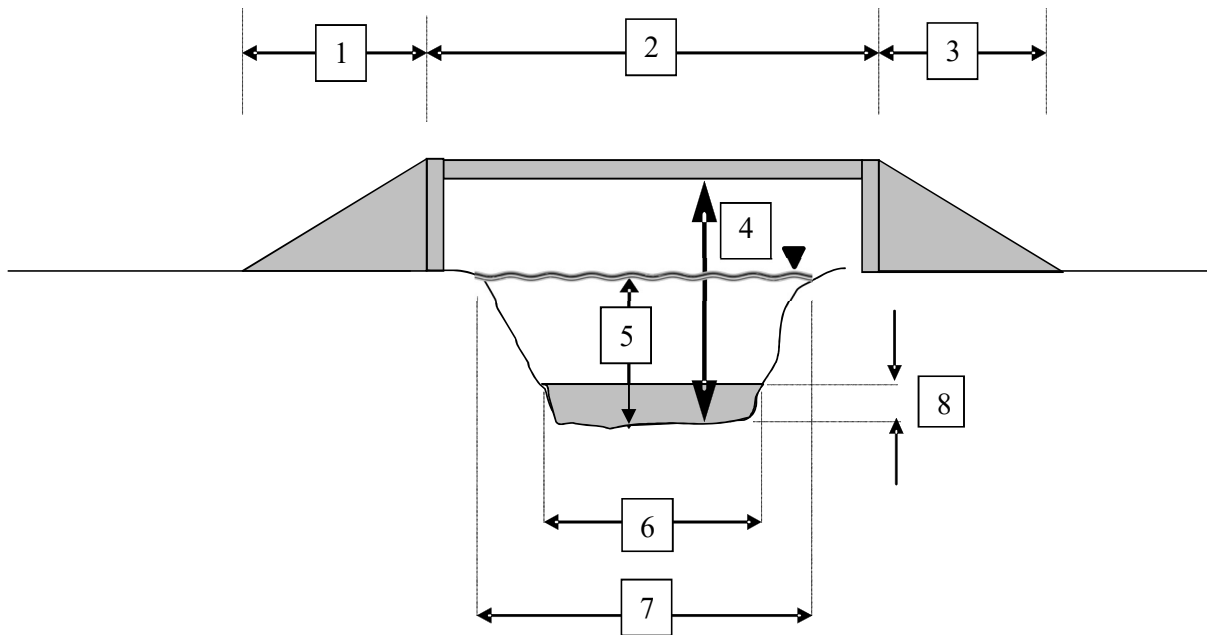
4.17 Indicate your intended post construction re-planting and or maintenance programme to ensure the structure continues to function as planned.

5 Dimensions of proposed Bridge

[Complete only if bridge proposed]

Please fill in the dimensions shown on the cross-sectional diagram in the list below [if the bridge design is different from that below please include a diagram showing all dimensions]: *Or attach plans if available.*

If these dimensions are provided elsewhere in this application please indicate where each is located, e.g. page no of attached document.



- | | | |
|---|---|--------|
| 1 | Length of bridge approach | _____m |
| 2 | Length of bridge | _____m |
| 3 | Length of bridge approach | _____m |
| 4 | Distance of bridge underside above river bed | _____m |
| 5 | Distance of design flood level above stream bed | _____m |
| 6 | Width of stream channel | _____m |
| 7 | Top width of stream channel | _____m |
| 8 | Depth of water in the stream at normal flows | _____m |

If there is to be a spillway, please indicate its dimensions

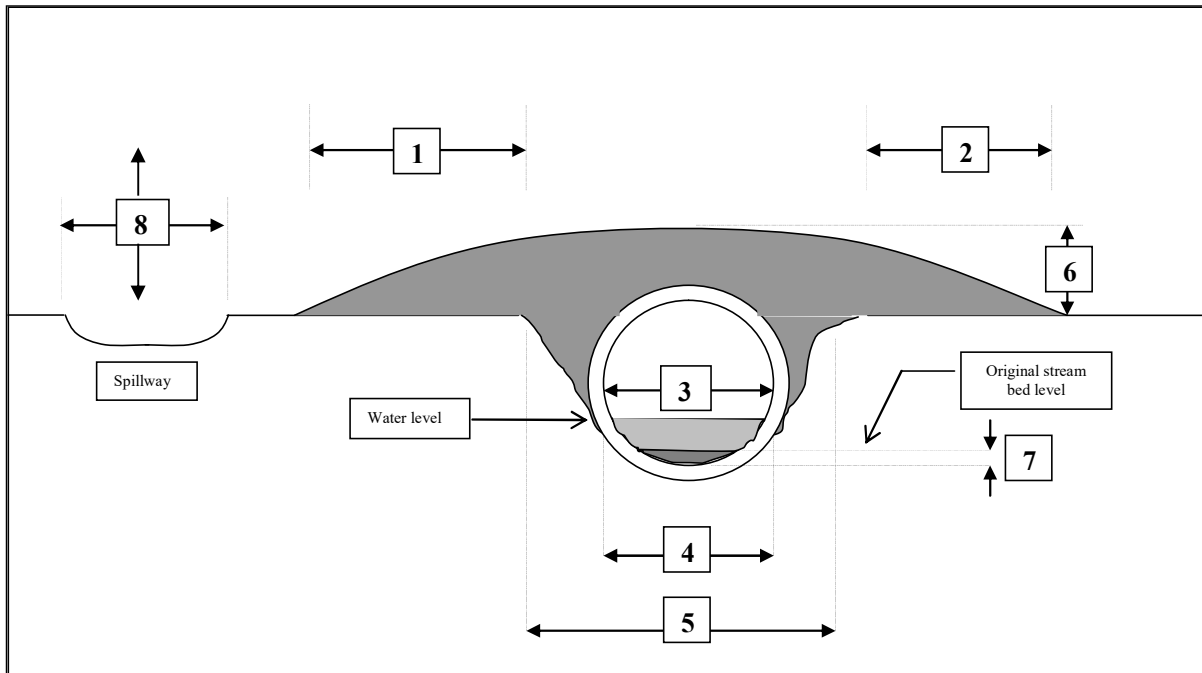
Depth of spillway_____m Width of spillway_____m

6 Dimensions of proposed culvert

[Complete only if culvert proposed]

Please fill in the dimensions shown in the diagram in the list below [if the culvert design is different from that shown below please include a diagram showing all dimensions], or attach plans.

If these dimensions are provided elsewhere in this application please indicate where each is located, e.g. page no of attached document.



- | | | |
|---|---|---------------|
| 1 | Length of culvert approach | _____m |
| 2 | Length of culvert approach | _____m |
| 3 | Internal diameter of culvert (if circular) | _____m |
| | If box culvert then width _____m | height _____m |
| 4 | Width of original stream channel | _____m |
| 5 | Top width of original stream channel | _____m |
| 6 | Depth of fill over culvert | _____m |
| 7 | Depth of culvert base below original stream bed level | _____m |
| 8 | Spillway width & depth [if applicable] | width _____m |
| | | depth _____m |

What is the proposed length of the culvert pipe? _____ m

7 Culvert details

[Complete only if culvert proposed]

7.1 Will the structure include:

A ramp? No ☐ Yes ☐ provide details including dimensions

An apron? No ☐ Yes ☐ provide details including dimensions

A flapgate? No ☐ Yes ☐ provide details including dimensions

7.2 What is the proposed culvert made of?

7.3 Is a spillway included in the design? Yes ☐ No ☐

(If yes, please provide details below including gradient and surface material)

7.4 What are the proposed fill material and compaction standards to be used over the culvert? And where will the fill come from?

8 Works Timetable

8.1 How long will the work take? _____ Days

8.2 Proposed date of work? _____

8.3 Proposed duration of instream works? _____ Days or No work in water proposed ☐

8.4 Is any work in the water proposed between 1 May and 31 October?

No ☐ Go to question 9.1

Yes ☐ Go to question 8.5

8.5 The May to October period is when fish spawning and migration occurs and may be disrupted by the working in the stream. If the work is proposed during this period an assessment of the impact on fish migration and spawning will be required. Consultation and/or written approval may also be required from Fish & Game and/or Department of Conservation.

Assessment of impact on fish migration/spawning attached (see question 9.2) ☐

Results of consultation attached (see question 12.2) ☐

9 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 this form including providing an adequate assessment of likely flood flows and waterway capacity, 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

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

OR

☐ New Consent/No monitoring data

- 9.2 If work is proposed in a stream/river during the period 1 May to 31 October there may be an impact on fish spawning or migration, particularly if the stream/river is on the Taranaki Ring Plain or near a river estuary. Detail any likely effects on fish migration and spawning of your proposed work.

- 9.3 Could the bridge/culvert impede fish movements upstream or downstream of the structure? If so, how do you propose to mitigate any effects on fish passage? Note that fish passage may be impeded by high water velocity, steep drop out of culvert or a long smooth culvert pipe. It is common practice to bury the invert of the pipe below the bed of the stream to enable unimpeded water flow.

- 9.4 If the bridge is to be regularly used as a crossing for livestock, how will discharge of contaminants from the bridge deck be avoided and/or mitigated?

☐ N/A Bridge not used by livestock

- 9.5 What other environmental effects are likely to occur and how will they be mitigated?
(for example, erosion effects, effects on downstream water users or ponding upstream)

10 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 many 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 will be required.

Part 2

- 10.1 Case law has determined that where the relevant plan provisions have clearly given effect to Part 2 there may be no need to undertake as assessment against Part 2 as it would not add anything to the evaluative exercise. In other words, genuine consideration and application of relevant plan may leave little room for Part 2 to influence the outcome.

- ☐ I have not provided a Part 2 assessment because an assessment of the relevant Regional Plans and Policy documents provides appropriate consideration; or
- ☐ I will attach an assessment of the activity under Part 2

Regional Freshwater Plan for Taranaki (RFPW)

10.2 The RFPW generally supports the installation and use of instream structures if adverse effects such as those resulting from restricted fish passage, interruption to fish spawning and migration, and flooding are avoided, remedied or mitigated. These requirements can be met by including reasonable conditions on any consent issued.

- ☐ I adopt the assessment against the RFPW above; or
- ☐ I will attach an alternative assessment

National Policy Statement for Freshwater Management 2020 (NPS-FM)

10.3

Clause 3.26(1) of the NPS-FM requires the Regional Plan to include the following objective:

'The passage of fish is maintained, or is improved, by instream structures, except where it is desirable to prevent the passage of some fish species in order to protect desired fish species, their life stages, or their habitats.'

*Clause 3.24 of the NPS-FM directs that the Council cannot grant a consent that will result in a **loss of river extent and values*** unless it is satisfied that:*

*(a) that there is a **functional need*** for the activity in that location; and*

*(b) the effects of the activity are managed by applying the **effects management hierarchy***.'*

** See definitions on the last page of this form*

Loss of river extent and values

10.4 Any loss of river extent and values that may result from the proposed structure must be detailed in this application. This detail could be in space provided below or within the Assessment of Environmental Effects. (Tick applicable box below).

- ☐ No loss of river values for reasons detailed below (provide additional detail in attached documentation if necessary)
- ☐ There will be a loss of river extent and values. Full details are below and/or in attached documentation.

Functional need

10.5 If there is a loss of river values there must be a functional need for the structure at this location (tick boxes that apply).

☐ Functional need not required because there will be no loss of river values (see reasons above)

There is a functional need for the discharge:

☐ For the reason that the structure is currently authorised, not practicable remove it.

☐ For the reason that associated infrastructure, such as a road or other access, must cross the river at this location.

OR

☐ For the reasons detailed below and/or in the attached documentation.

Effects Management Hierarchy

10.6 If there is a loss of river values there must be a functional need for the discharge and the effects management hierarchy must be applied. (Tick applicable boxes below)

☐ Application of effects management hierarchy not required because there will be no loss of river values (see reasons above)

☐ Application of the effects management hierarchy is detailed below and/or in attached documentation. It results in the adverse effects of the activity being no more than minor.

11 Other Consents Required

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

None ☐ or

Consent Required	Authority	Applied for?	
<hr/>	<hr/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<hr/>	<hr/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<hr/>	<hr/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Note:

Building consent maybe required under the Building Act. The applicant is advised to contact the local District Council

12 Consultation / Affected Parties

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

Name	Address
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

12.2 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.

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.

13 Draft report and conditions

- 13.1 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 14 below.]

14 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.

- 14.1 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]*

15 Surrender of existing consent [renewal applications only]

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

16 Fees and charges

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

☐ **Non-notified applications**

Amount to be Paid \$ 1,495.00 (GST incl.) per application x _____ no. of applications lodged

= **Total Amount Paid** \$ _____ **Payment date** _____

☐ **Notified applications**

Amount to be Paid \$ 8,538.75 (GST inclusive) per proposal

= **Total Amount Paid** \$8,538.75 **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.

- 16.2 Payment method for initial deposit

- ☐ 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	
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.**

Taranaki Regional Council Account Details for Internet Banking

Bank	Branch	Account No.	Suffix																
<table><tr><td>0</td><td>2</td></tr></table>	0	2	<table><tr><td>0</td><td>7</td><td>5</td><td>6</td></tr></table>	0	7	5	6	<table><tr><td>0</td><td>0</td><td>4</td><td>0</td><td>5</td><td>5</td><td>5</td></tr></table>	0	0	4	0	5	5	5	<table><tr><td>0</td><td>0</td><td>2</td></tr></table>	0	0	2
0	2																		
0	7	5	6																
0	0	4	0	5	5	5													
0	0	2																	

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.

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

Applicant ☐ or Consultant ☐

16.4 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)

In accordance with statutory requirements a copy of this application may be sent to iwi for their information.

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 (if application is emailed please do not mail a hard copy unless requested to do so by the consents department.)

NPS-FM DEFINITIONS

loss of value, in relation to a natural inland wetland or river, means the wetland or river is less able to provide for the following existing or potential values:

- (a) any value identified for it under the NOF process; or
- (b) any of the following, whether or not they are identified under the NOF process:
 - (i) ecosystem health
 - (ii) indigenous biodiversity
 - (iii) hydrological functioning
 - (iv) Māori freshwater values
 - (v) amenity

functional need means the need for a proposal or activity to traverse, locate or operate in a particular environment because the activity can only occur in that environment.

effects management hierarchy, in relation to natural inland wetlands and rivers, means an approach to managing the adverse effects of an activity on the extent or values of a wetland or river (including cumulative effects and loss of potential value) that requires that:

- (a) adverse effects are avoided where practicable; and
- (b) where adverse effects cannot be avoided, they are minimised where practicable; and
- (c) where adverse effects cannot be minimised, they are remedied where practicable; and
- (d) where more than minor residual adverse effects cannot be avoided, minimised, or remedied, aquatic offsetting is provided where possible; and
- (e) if aquatic offsetting of more than minor residual adverse effects is not possible, aquatic compensation is provided; and
- (f) if aquatic compensation is not appropriate, the activity itself is avoided.

aquatic compensation means a conservation outcome resulting from actions that are intended to compensate for any more than minor residual adverse effects on a wetland or river after all appropriate avoidance, minimisation, remediation, and aquatic offset measures have been sequentially applied.

aquatic offset means a measurable conservation outcome resulting from actions that are intended to:

- (a) redress any more than minor residual adverse effects on a wetland or river after all appropriate avoidance, minimisation, and remediation, measures have been sequentially applied; and
- (b) achieve no net loss, and preferably a net gain, in the extent and values of the wetland or river, where:
 - (i) **no net loss** means that the measurable positive effects of actions match any loss of extent or values over space and time, taking into account the type and location of the wetland or river; and
 - (ii) **net gain** means that the measurable positive effects of actions exceed the point of no net loss