

Office use only

Consent Number: 21-05084-2.0
Job Number: 10655
Date Received: 26 November 2021
Document Number: 2943314
New/Renewal/Change: Renewal

Resource Consent Application - Discharge to Water or Land

Application Purpose: Renewal of expiring consent
Online reference number: CA211150982
Completed on: 26 November 2021
Online application terms and conditions are accepted? Yes

Consultant/Agent details

Consultant/Agent Company Name Mitchell Daysh Limited
First Name Richard
Last Name Turner
Email address richard.turner@mitchelldaysh.co.nz
Postal address: PO Box 300673, Albany, Auckland 0752
Phone number 021332235
The applicant is a: Company

Applicant Details - Company

Company Name Trustpower Limited
Contact name Lisa Mead

Applicant Contact Details

Contact person for this application Lisa Mead
Email address lisa.mead@trustpower.co.nz
Phone number 0223183946

The Council will serve all formal documents electronically via email to the email addresses provided.

Applicant Postal Address: Private Bag 12023, Tauranga Mail Centre, Tauranga 3143
Agent postal address: PO Box 300673, Albany, Auckland 0752

Site Details

Will the discharge occur in the Coastal Marine Area?	No
Is the landowner the Applicant (as detailed in the Applicant Details section)?	Yes
Site Address	
Refer to land title	Subdivision 4 Section 54 Block VI Huiroa Survey District
Assessment/Valuation Number	0
If the discharge is to water, name the river or stream that the discharge goes to or for discharges to land the name of the closest river or stream to the discharge site:	Mako Stream

Application Details

Consent number of expiring consent	5084-1
Provide an assessment of the value of your investment that is dependant on this consent:	\$10,000 - \$50,000

Activity Details

If you have discussed this proposal with a Council staff member, please give the person's name here:	Colin McLellan
In your own words, briefly describe the activity you are undertaking and its purpose:	Trustpower proposes to discharge up to 55,000 l/s of water to the Mako Stream via existing spillways and lake drainage valves. Further details of the activity are provided in the attached Assessment of Environmental Effects. This application is being made concurrently with 16 other applications relating to the continued operation and maintenance of the Motukawa HEPS.
This application is to discharge contaminants to:	Water
Describe the industry and/or process from which the discharge will occur, and its general nature (e.g. domestic sewage, wastewater)	The discharge relates to hydro-electricity generation. Further details of Trustpower operations and the Motukawa HEPS are provided in the attached Assessment of Environmental Effects.
What is the general form of the discharge?	<ul style="list-style-type: none">• Liquids
Identify the potentially significant contaminants in the discharge	<ul style="list-style-type: none">• Other
Please enter details of other contaminants:	An assessment of the proposed discharge is provided in the attached Assessment of Environmental Effects.

You will need to provide a site diagram showing discharge points, discharge area, property boundaries, streams, roads and any other relevant features. This can be uploaded in the "Documents" step.

Details of discharge to water

You can provide answers to some of the questions below by uploading a document (or multiple documents) in the "Documents" step. If you upload a document containing your answers, please refer to the document name and the relevant page number in the text box.

Give full details of the source of the discharge and any treatment it will receive prior to discharge:	These details are provided in sections 3 and 5 of the attached Assessment of Environmental Effects.
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Liquids discharged to water

What is the proposed maximum rate of discharge?

Rate 55000.0

Unit Litres per second

How frequent is the discharge? Not constant

Hours per day 0.00

Days per week 0.00

Other

Give full details of the method of discharge:

The discharge of water to the Mako Stream will occur at times when the lake level is high and the spillways crests are overtopped. Further information relating to the proposed discharge rate is provided in the attached Assessment of Environmental Effects.

Give any other details about the rate and frequency of discharge:

I will upload a document that includes the information required above and/or expands on the answers provided: Yes

Location Map

Site Location:

-39.209283799417136,174.3322777744834



[Open Map](#)

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 section of the online application 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 by clicking [here](#).

Consideration of Alternatives

You may upload a document that contains your responses to these questions in the "Documents" step. If you are choosing to upload a document, please provide the document name and the page number of the document that contains the relevant information.

What alternative methods of discharge, including discharging to another receiving environment have been considered? No alternatives have been considered as this is the only feasible option

Please provide an explanation as to why this is the only feasible option: Details relating to the proposed discharge being the only feasible option are provided in the attached Assessment of Environmental Effects.

I will upload a document that includes the information required above and/or expands on the responses provided: Yes

Monitoring history (for renewal of existing consent)

Please summarise the monitoring that has been undertaken and the environmental effects as identified by that monitoring. You can include this in an uploaded document in the "Documents" step, or type your summary below. If uploading a document, please indicate the document name and page number that contains this information.

I will upload a document that includes the consideration of alternatives and/or expands on the responses provided: Yes

Monitoring summary A summary of the monitoring that has been undertaken and the environmental effects as identified by the monitoring are provided in section 5 of the attached Assessment of Environmental Effects.

Environmental effects

Please provide an assessment of the effects on the environment with particular reference to:

- The contaminants identified in the Application Details section
- Any effects on soil
- Any effects on groundwater
- Any likely change in the colour of clarity of receiving water
- Distance away that any effects are likely to be noticeable
- Any erosion/scour effect of the discharge
- Any effects on ecology, amenity or Māori cultural values

Also identify any coastal features in the vicinity: archaeological sites of significance, surf breaks, significant surfing areas, sites of significance to Māori, reefs, marine reserves and marine protected areas. Their locations are shown at:

<https://maps.trc.govt.nz/LocalMapsViewer/?map=14083dae18734b83a3a7a0fc51b34283>. Specifically consider the environmental effects on these features.

You will need to provide an assessment of environmental effects that summarises the effects on the environment and how you intend to avoid remedy or mitigate them. You can include this in an uploaded document in the "Documents" step, or type your summary below. If uploading a document, please indicate the document name and page number that contains this information.

I will upload an Assessment of Environmental Effects Yes

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 provision 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.

RMA Part 2

Case law has determined that where the relevant plan provisions have clearly given effect to Part 2 of the RMA there may be no need to undertake an 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.

RMA Part 2 assessment

I will upload an assessment of the activity under Part 2 as outlined above.

Regional Freshwater Plan for Taranaki (RFP)

The RFP generally supports discharges to water or land if adverse effects such as those associated with reduced water quality are avoided, remedied or mitigated. Subject to the *National Policy Statement for Freshwater Management 2020* these requirements can be met by the methods detailed in this application.

RFP assessment:

I adopt the assessment against the RFP above; or

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

Clause 3.24 of the NPS-FM directs that the Council cannot grant a consent that will result in a loss of river 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*."*

**To view and download the NPS-FM definitions related to this section click [here](#).*

Loss of river values

Any loss of river values that may result from the proposed discharge must be detailed in this application. This detail could be in space provided below or within the Assessment of Environmental Effects.
(Please choose one)

There will be a loss of river values. Provide further details below and/or upload documentation in the "Documents" step.

Please choose one (Loss of river values):

Functional need

If there is a loss of river values there must be a functional need for the discharge at this location. (Please choose one)

I will upload documentation in the "Documents" step, or;
There is a functional need for the discharge: For the reason that the discharge is currently authorised, the infrastructure necessary for the discharge is in place and it is not practicable to move the discharge to another location. Please provide further details below and/or upload documentation in the "Documents" step.

Please choose one (Functional need):

Effects Management Hierarchy

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. (Please choose one)

I will upload documentation in the "Documents" step, or;
Application of the effects management hierarchy is required. It results in the adverse effects of the activity being no more than minor. Provide further details below and/or upload documentation in the "Documents" step.

Please choose one (Effects Management Hierarchy):

I will upload documentation in the "Documents" step.

Other Consents Required

Are consents required from other authorities for the proposed activity? No

Are other consents required from the Taranaki Regional Council for the proposed activity? Note: a separate application form for each activity must be completed. No

Consultation and Affected Parties

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.

Are there any parties that may potentially be affected by this proposal? Yes

Name of affected party	Iwi Forum (Mangorei Forum)
Contact details	
Please outline any consultation you have undertaken with this party and the outcome.	This forum consists of the following iwi and hapu: Te Kotahitanga o Te Atiawa Trust; Manukorihi hapū; Nga Mahanga a Tairi; Ngati Rahiri Hapū o Te Atiawa (Taranaki) Society Inc; Ngāti Tawhirikura hapū; Ngāti Te Whiti; Ngāti Maru; Ngāti Mutunga; Otaraua hapū; Pukerangiora hapū; and Puketapu hapū. Details of the consultation that has been undertaken with the forum are provided in section 6 of the attached Assessment of Environmental Effects.
Have you obtained written approval from this potentially affected party?	No
Name of affected party	Other Stakeholders
Contact details	
Please outline any consultation you have undertaken with this party and the outcome.	Trustpower has undertaken consultation with other stakeholders with an interest in the Manganui River catchment. This has included staff from TRC, NPDC, Fish & Game, and the Department of Conservation. Details of the consultation undertaken with these groups is provided in section 6 of the attached Assessment of Environmental Effects.
Have you obtained written approval from this potentially affected party?	No

Draft report and conditions

The Council officers will prepare a report assessing your application and recommend a decision, usually including recommended conditions. The Council routinely sends a draft of this report to the applicant for comment before the decision is finalised.

Would you like to see a draft report for comment? Yes

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.

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

Surrender of existing consent

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

Documents

Please upload any supporting document/s here. You may upload as many documents as required to support your application. Ensure you include all information required for your application as shown in the document checklist below (if applicable).

Alternatively, you can provide a link to DropBox, Google Docs (or equivalent) here:

https://mitchelldaysh-my.sharepoint.com/:f:/g/personal/polly_smith_mitchelldaysh_co_nz/EufNoC_FLjhluv6IIQp_gHwB1glTvmCnJiXxYGkPwFJLLw?e=NQRdps

Document checklist

Details of discharge to water	Yes
Summary of previous monitoring history	Yes
Assessment of Environmental Effects	Yes
Consideration of alternatives	Yes
Part 2 and policy assessment (if not fully provided in AEE section)	Yes
River values loss assessment	Yes
Functional need assessment	Yes
Effects Management Hierarchy assessment	Yes

Fees and payments

Total Paid	1437.50
Total charge:	1437.50
Payment reference:	CA211150982
Payment terms and conditions accepted?	
Where should invoices be sent?	Applicant
Purchase order required?	Yes
Purchase order number:	
Payment Method	Via Internet Banking

Important notes regarding costs

- Charges are determined in the Taranaki Regional Council's Long Term Plan. This can be viewed on our website [here](#).
- If your consent is notified, a larger deposit will be required. We will advise you if your application will 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.