

Office use only

Consent Number: **23-11103-1.0**
Job Number: **10657**
Date Received: **10 February 2023 – separated from application 21-05080-2.0 received 26/11/2021**
Document Number:
New/Renewal/Change: **Replace**

Resource Consent Application - Discharge to Water or Land

Application Purpose: ~~New consent~~ **Replace**
Online reference number: CA230215570
Completed on: 10 February 2023
Online application terms and conditions are accepted? Yes

3) Consultant/Agent Details

3.1) Consultant/Agent Company Name Mitchell Daysh Limited
3.2) First Name of Contact Person Richard
3.2) Last Name of Contact Person Turner
3.3) Postal address: PO Box 331152, Takapuna, Auckland 0740
3.4) Phone number 021332235
3.5) Email address richard.turner@mitchelldaysh.co.nz
The applicant is a: Company

Part 1 C) Applicant Details - Company

Company Name Manawa Energy
Contact Name Lisa Mead
NZ Company Registration Number

2) Applicant Contact Details

2.2) Residential Address (if different from postal address)
2.3) Contact person for this application Lisa Mead
2.4) Email address lisa.mead@manawaenergy.co.nz
2.5) Phone number 0223183946

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

Applicant Postal Address: Private Bag 12055, Tauranga Mail Centre, Tauranga 3143
Agent postal address: PO Box 331152, Takapuna, Auckland 0740

Site Details

Will the discharge occur in the Coastal Marine Area? No
Is the landowner the Applicant (as detailed in the Applicant Details section)? No

Landowner Details

Landowner Full Name Crown
Landowner Address: Manganui River Manganui River, Manganui River, Manganui River Manganui River

Important Note:

The landowner's written approval is required to support this application.

I have obtained the landowners approval and will upload a document in the "Documents" step: No

Site Address

Refer to land title Manganui River

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: Manganui River

Application Details

Activity Details

If you have discussed this proposal with a Council staff member, please give the person's name here: Sarah Miller

In your own words, briefly describe the activity you are undertaking and its purpose: Manawa Energy proposes to discharge water and contaminants to the Manganui River via a sluice gate downstream of the Motukawa Race intake structure. Further details of the activity are provided in the attached Assessment of Environmental Effects. This application is being made concurrently with 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 Manawa Energy operations and the Motukawa HEPS are provided in the attached Assessment of Environmental Effects.

What is the general form of the discharge?

- Liquids
- Other

Identify the potentially significant contaminants in the discharge

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.

Liquids discharged to water

What is the proposed maximum rate of discharge?

Rate	1180.0
Unit	Litres per second
How frequent is the discharge?	Not constant
Hours per day	0.00
Days per week	0.00
Other	Information relating to the proposed discharge rate is provided in the attached Assessment of Environmental Effects.

Give full details of the method of discharge:

The 1180 l/s rate provided in the question above has been included purely as it is not possible to progress with the application without an answer being given. 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:

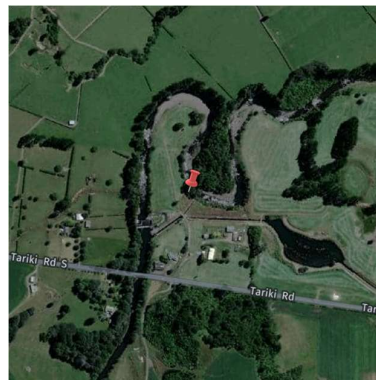
I will upload a document that includes the information required above and/or expands on the answers provided:

Yes

Location Map

Site Location:

-39.216480309072566,174.27703298628333



[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

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)

Please choose one (Loss of river values):

No loss of river values. Provide further details below and/or upload documentation in the "Documents" step.

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)

Please choose one (Functional need):

I will upload documentation in the "Documents" step, or;
Functional need not required because there will be no loss of river values.

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)

Please choose one (Effects Management Hierarchy):

No further details to add.

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

No further details to add.

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 hapu; Nga Mahanga a Tairi; Ngati Rahiri Hapu o Te Atiawa (Taranaki) Society Inc; Ngati Tawhirikura hapu; Ngati Te Whiti; Ngati Maru; Ngati Mutunga; Otraua hapu; Pukerangiora hapu; and Puketapu hapu. 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. Manawa Energy has undertaken consultation with other stakeholders with an interest in the Manganui River catchment. This has included staff from TRV, 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? **YES - Agreed to in email by L Mead 14/02/2023**

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: Documents have been provided previously.

Document checklist

Details of discharge to water	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

Fees and payments

Total Paid	1495
Total charge:	1495
Payment reference:	CA230215570
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.