

# Referral application form to use for the fast-track process

Under the Fast-track Approvals Act 2024

## About this referral application

This referral application form has been [approved](#) by the Secretary for the Environment in accordance with the [fast-track approvals process](#) of the Fast-track Approvals Act 2024 (the Act). All referral applications under the Act must be submitted using this form.

We recommend you discuss your referral application and the information requirements with us before you lodge the referral application. Please contact the Fast-track support team on 0800 327 875 or email [info@fasttrack.govt.nz](mailto:info@fasttrack.govt.nz)

### **Please provide a general level of detail in your application; sufficient to inform the Minister's decision on the referral application.**

You must use this form to apply for referral applications and complete all relevant fields, even where you provide supporting attachments that are more detailed. Include attachment or appendix numbers in the relevant fields and list the attachments in section 5 of this form.

If the required information and relevant supporting material is not provided, the application will be returned to you as incomplete.

If your application is determined to be complete, and the Ministry for the Environment (MfE) considers that your project may be capable of satisfying the assessment criteria and does not appear to involve an ineligible activity, and you have paid all related fees, charges and/or levies, then we will provide it to the Minister for Infrastructure (the Minister).

Unless the Minister decides to decline the application before doing so, the Minister will invite comments on the application from relevant local authorities, Ministers, [administering agencies](#), identified Māori groups, owners of Māori land in the project area and any other person the Minister decides is appropriate. The Minister may also request further information from you, the relevant local authorities, or relevant administering agencies before making a decision on the referral application.

If the Minister accepts your referral application, then you may lodge a substantive application with the EPA and the substantive application may be considered by a decision-making panel.

## Application fees and Cost recovery

Under the [Fast-track Approvals \(Cost Recovery\) Regulations 2025](#) (the Regulations), applicants lodging a referral application are required to pay a fee (deposit) of \$12,000 (plus GST), and a levy of \$6,700 (plus GST) to the Environmental Protection Authority (EPA). The fees are set in [Schedule 1 of the Regulations](#). These fees must be paid before lodgement of your referral application. If the required amount is not paid the application will be returned as incomplete.

Please note the final costs payable at the referral stage may exceed the referral application fee (deposit) paid. More information about cost recovery under the Fast-track Approvals Act 2024 is available from [Fast-track approvals cost recovery process](#).

## Submitting your application

You will need to submit this form through our digital Fast-track portal. You will need to receive a link to register/access the portal.

If you need any help with the form, you can call or email us:

- 0800 327 875 (0800 FASTRK) (from within New Zealand)
- email: [info@fasttrack.govt.nz](mailto:info@fasttrack.govt.nz)

### Ways you can send your completed form to us

By digital portal – you will need to receive a link to register/access: [Fast-track website](#)

By email – [info@fasttrack.govt.nz](mailto:info@fasttrack.govt.nz)

## Your personal information

The Ministry for the Environment (MfE) is collecting your personal information for the purpose of administering your referral application under the Fast-track Approvals Act 2024. We will only use the information for the purposes of contacting you in relation to this application.

MfE may provide your application, or details from your application to other agencies or local authorities for the purpose of administering your referral application. If your application is accepted as complete and progresses through the referral process, the Minister may consult with other agencies and groups on your application. This will require the Minister to share the details of your application with the EPA, the Panel Convener, and those groups.

We will store your personal information securely. You have the right to access the personal information we hold about you and to ask for it to be corrected if it is wrong. If you would

like to access your personal information, or have it corrected, please contact us at [referrals@fasttrack.govt.nz](mailto:referrals@fasttrack.govt.nz)

## Official information

All information you provide with this application is subject to the Official Information Act 1982 and may be released in accordance with that Act.

## Publishing your application

We intend to publish your referral application on the Fast-track Approvals website.

Any personal contact details in application documents will not be made publicly available. Please provide a copy of the application with all personal contact details redacted.

MfE may also redact certain information from publication in accordance with the Official Information Act 1992. If you think your application contains information which should be withheld, please clearly identify it and provide an explanation as to why it should be withheld.

Click or tap here to enter text.

# Section 1: Applicant details

*A person or persons may apply to use the fast-track process for a project. Where there is more than one person, the referral application must be lodged jointly by all of the persons who are proposed to be authorised persons for the project.*

*If the referral application is accepted and referred by the Minister, the person or persons who lodged the referral application will be specified as the person who is, or the persons who are, authorised to lodge a substantive application for the project.*

## 1.1 Applicant(s) – repeat for all applicants

**1.1.1 Organisation name:** CLUTHA PUMPED HYDRO CONSORTIUM LIMITED

**1.1.2 NZBN (optional):** 9429053199560

**1.1.3 Contact name:** Dr Keith Turner CNZM

**1.1.4 Phone:** s 9(2)(a)

**1.1.5 Email address:** s 9(2)(a)

**1.1.6 Postal address (if preferred method of contact):**

**Additional Applicants:** CLUTHA PUMPED HYDRO CONSORTIUM LIMITED

**1.2 Agent acting on behalf of applicant (if applicable)**

**1.2.1 Organisation name:** CUE ENVIRONMENTAL LIMITED

**1.2.2 Contact name:** Ben Farrell

**1.2.3 Phone:** s 9(2)(a)

**1.2.4 Email address:** s 9(2)(a)

**1.2.5 Postal address (if preferred method of contact):**

**1.3 Finance – Agent acting on behalf of applicant (if applicable)**

**1.3.1 Organisation name:** CLUTHA PUMPED HYDRO CONSORTIUM LIMITED

**1.3.2 Contact name:** Dr Keith Turner CNZM

**1.3.3 Phone:** s 9(2)(a)

**1.3.4 Email address:** s 9(2)(a)

**1.3.5 Postal address (if preferred method of contact):** ICL Chartered Accountants Limited 69 Tarbert Street Alexandra New Zealand 9320

*If you are making this application on behalf of the applicant, please attach evidence that you are authorised to make this application.*

**1.3.6** Please direct all correspondence relating to this application (including correspondence from MfE) to:

*If selecting Applicant and there is more than 1 person who lodged the referral application, please identify 1 person to receive all correspondence on behalf of all applicants.*

**1.4.1 Compliance and enforcement history – repeat for all applicants**

**1.4.1** Have there been any compliance or enforcement actions taken against the applicant (or if the referral application is lodged by more than one person, any of those persons) under a specified Act definition for either ‘compliance’ or ‘enforcement’?

No

**1.4.2** If you answered yes above, please provide a summary of the relevant legislation and provisions, and any compliance or enforcement actions, and

the outcome of those actions taken under the [specified Act](#) against the applicant or applicants, if the referral is being lodged jointly.

## Section 2: Referral application summary

### 2.1 Project name

*This is the name by which the project will be known publicly. For example - avoid using street addresses, place names, company names.*

Clutha Pumped Hydro

### 2.2 Project description and location

#### 2.2.1 Provide a description of the project and the activities it involves

*The project description helps us with inviting comments from relevant parties on the application, and publishing information about the application.*

Refer attachment 1.

In summary the Clutha Pumped Hydro Consortium Limited (CPHC) seeks resource consent to construct and operate a large pumped hydro scheme at Lake Onslow in Central Otago. The Clutha Pumped Hydro scheme (CPH) would pump water from the Mata-au/Clutha River (New Zealand's largest river by flow) to a reservoir at a higher elevation (an enlarged Lake Onslow) then drop water back down the tunnel when electricity is required. Water will be pumped up when demand and electricity prices are low (for instance, when high levels of hydro reservoir storage and windy and sunny conditions contribute to periods of high or excess electricity supply). Then, during periods of high electricity demand or low levels of alternative renewable generation, and periods of high electricity prices, water will be released from the upper reservoir back down the tunnel to the Mata-au/Clutha River. By doing this electricity will be generated to supply the national energy grid at times of constrained supply. In effect, the enlarged Lake Onslow would serve as a battery by storing considerable energy potential for when it is needed most. To give some perspective on this point, the enlarged Lake Onslow would hold enough water to generate power at 1000MW for 6-months, producing 4000GWh of electricity. A lithium-ion battery big enough to store 4000GWh would be the equivalent of 300 million Tesla Powerwalls and cost over \$2 trillion.

#### 2.2.2 Provide a description or map of the whole project area that identifies its boundaries in sufficient detail to enable consideration of the referral application.

*For example, site address(es), certificate of title(s), shape files*

The project area includes all of the land and waters identified in Attachment 2B (Map 2B labelled “Project Area (showing tunnel options and landowners)”). A list of the relevant land titles and landowners is also provided (refer Attachment 3). The project area includes untitled land (and waterbodies) within and adjoining the identified titles, including the Clutha River / Mata Au and Teviot Rivers and their margins.

Refer Attachment 1 (Project Description)

Refer Attachment 2 (Map 2C Project Area Map)

Refer Attachment 3 (List of Titles)

### **2.3 Ineligible activity**

*Your referral application must demonstrate that the project does not involve any ineligible activities as defined in [Section 5](#) of the Act. Please consider each ineligible activity below and where relevant, provide the requested details.*

*When providing your response below, where possible, **provide details of any parties involved, the extent of their holding and the activity relevant to their area.***

*Where a project involves an activity that may be the subject of a determination under sections [23](#) or [24](#), and you are intending to seek a Ministerial determination for that activity under either section, you must still complete this section in full. Determinations under, and information required in respect of, sections 23 and 24 are covered further under 2.5*

**Ministerial determinations under sections 23 and 24.**

*If your application relates to certain mining activities below the surface of the land and meets the other relevant criteria under [section 5\(2\)](#) of the Act then an agreement under [section 5\(1\)\(a\), \(b\), \(j\) or \(k\)](#) may not be required. This should be identified under the relevant questions below, and you must provide the additional information required in respect of [section 5\(2\)](#) under 2.3 Ineligible activity.*

**2.3.1** Does the project include an activity that would occur on identified [Māori land](#) as defined in section 4 of the Act?

No

a. If yes, please address the following:

i. identify the land involved and the owner(s) of the land.

ii. Confirm that the activity on the land has been agreed with the owners of the land and provide evidence of the written agreement; or

- A. advise whether it is proposed to seek a determination under [section 23](#) and provide the information under 2.5 Ministerial determinations under sections 23 and 24 below; or
- B. advise whether it is proposed to rely on [section 5\(2\)](#) of the Act and provide the information under 2.3 Ineligible activity below.

**2.3.2** Does the project involve an activity that would occur in a customary marine title area?

No

a. Address the following:

- i. Identify the relevant customary marine title area, who the customary marine title group is;
- ii. Provide evidence that written agreement has been obtained from the customary marine title group and provide a copy of the same; **or**
  - A. advise whether it is proposed to rely on [section 5\(2\)](#) of the Act and provide the information under 2.3 Ineligible activity below.

**2.3.3** Does the project involve an activity that would occur in a protected customary rights area?

No

a. Address the following:

- i. Identify the protected customary rights area, the group who holds these rights and the nature of the protected customary right(s)
- ii. Explain your proposed activity and identify whether you consider that it would have a less than minor adverse effect on the exercise of the protected customary right(s), and briefly explain why; **or**
- iii. Advise whether you consider that your proposed activity would have a more than minor effect on the exercise of the protected customary right(s), and if so, confirm that the activity has been agreed to in writing by the protected customary rights group and provide a copy of that agreement.

**2.3.4** Does the project involve an activity that would occur on:

Māori customary land; OR land set apart as a Māori reservation as defined in section 4 of Te Ture Whenua Māori Act 1993.

No

- 2.3.5** Does the project involve an aquaculture activity or an activity that is incompatible with aquaculture activities that would occur within an aquaculture settlement area (under section 12 of the Māori Commercial Aquaculture Claims Settlement Act 2004); or an area reserved under another Treaty settlement for the aquaculture activities of a particular group?

No

- 2.3.6** Provide details of the aquaculture activity or the activity that is incompatible with aquaculture and the location

- 2.3.7** Provide details of the relevant aquaculture settlement area or Treaty settlement legislation reserving space for aquaculture and include details of the impacted parties or particular group.

- 2.3.8** Provide details on whether or not the applicant is authorised to apply for a coastal permit within the aquaculture settlement area, or area reserved under another Treaty settlement for aquaculture activities, including a copy of any such authorisation.

- 2.3.9** Does the project include an activity that would require an access arrangement under [section 61](#) or [61B](#) of the Crown Minerals Act 1991?

No

- a. Provide the following information:
- i. what is the activity that would require the access arrangement; and
  - ii. does the project include an activity that would occur on Crown owned land or internal waters and land of the common marine and coastal area described in Schedule 4 of that Act and provide details of the same.
  - iii. If so describe how the activity meets the criteria in [section 61\(1A\)\(a-e\)](#) of the Crown Minerals Act 1991; **or**
  - iv. Confirm and provide evidence that the project would not occur in an area for which a permit cannot be granted under that Act:

**2.3.10** Does the project include an activity that would be prevented under any of sections [165J](#), [165M](#), [165Q](#), [165ZC](#), or [165ZDB](#) (regarding the management of occupation in common marine and coastal area) of the Resource Management Act 1991?

No

**2.3.11** Provide details about which section the project does not comply with and, if relevant, the provisions of the regional coastal plan that are applicable.

**2.3.12** Does the project include an activity (other than an activity that would require an access arrangement under the [Crown Minerals Act 1991](#)) that would occur on land that is listed in [Schedule 4](#) of this Act?

No

a. Provide the following:

- i. identify the activity and which clause under Schedule 4 is applicable; and
- ii. confirm whether you are seeking that the Minister make a determination under [section 24](#), and if so, whether the determination sought relates to existing electricity infrastructure or new electricity lines and provide the information under 2.5 Ministerial determinations under sections 23 and 24 below.

**2.3.13** Does the project involve an activity that would occur on a national reserve held under the [Reserves Act 1977](#) and requires approval under that Act?

No

a. Address the following:

- i. identify the activity and type of national reserve under the Reserves Act
- ii. identify what approval(s) would be required under the Reserves Act.
- iii. Confirm whether you are seeking that the Minister make a determination under [section 24](#) and if so whether the determination sought relates to existing electricity infrastructure or new electricity lines.? If so, provide the information under 2.5 Ministerial determinations under sections 23 and 24 below

**2.3.14** Does the project involve an activity that would occur on a reserve held under the [Reserves Act 1977](#) that is vested in someone other than the Crown or a local authority?

No

a. Address the following:

- i. identify the activity, the reserve type under the Reserves Act, and the person in whom it is vested.

- ii. provide evidence that written agreement has been obtained from the person in whom the reserve is vested and provide a copy of the same; or
- iii. advise whether it is proposed to rely on [section 5\(2\)](#) of the Act and provide the information under 2.3 Ineligible activity below.

**2.3.15** Does the project involve an activity that would occur on a reserve held under the [Reserves Act 1977](#) that is managed by someone other than the Department of Conservation or a local authority?

No

- a. Address the following:
  - i. identify the activity, the reserve type under the Reserves Act, and the person or body who manages the reserve.
  - ii. Provide evidence that written agreement has been obtained from the person or body responsible for managing the reserve and provide a copy of the same; **or**
  - iii. advise whether it is proposed to rely on [section 5\(2\)](#) of the Act and provide the information under 2.3 Ineligible activity below; **or**
  - iv. advise whether you consider the activity falls within the scope of [section 5\(5\)](#) of the Act, and provide the information under 2.3 Ineligible activity below.

**2.3.16** Does the project involve an activity that is:

- a. a prohibited activity under the [Exclusive Economic Zone and Continental Shelf \(Environmental Effects\) Act 2012](#) or regulations made under that Act?

No

- b. described in [section 15B](#) (Discharge of harmful substances from ships or offshore installations) of the Resource Management Act 1991 and is a prohibited activity under that Act or regulations made under it;

No

- c. prohibited by [section 15C](#) (Prohibitions in relation to radioactive waste or other radioactive matter and other waste in coastal marine area) of the Resource Management Act 1991

No

**2.3.17** Does the project involve a decommissioning-related activity as described in section 38(3) of the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012:

No

**2.3.18** Does the project involve an activity undertaken for the purposes of an offshore renewable energy project?

No

## **2.4 Exemptions from requirement to provide agreement**

### **2.4.1 Mining activities under section 5(2)**

*The agreement of the relevant groups referred to under 3.5 Persons affected is not required for certain mining activities under [section 5\(2\)](#). If you think this might apply to your application, answer the questions below.*

**2.4.1.2** Is your application for an activity that is prospecting, exploration, mining or mining operations of Crown-owned minerals undertaken below the surface of any land or area?

No

**2.4.1.3** Provide details of the activity and identify the owner and occupier of the land and any relevant details concerning the land or area (such as whether it is identified Māori land)

**2.4.1.4** Explain the extent, if any to which your activity may be likely to cause any damage to the surface of the land or any loss or damage to the owner or occupier of the land.

**2.4.1.5** Explain the extent, if any to which your activity will be likely to have any prejudicial effect in respect of the use and enjoyment of the land by the owner or occupier of the land.

**2.4.1.6** Explain the extent, if any to which your activity will be likely to have any prejudicial effect in respect of any possible future use of the surface of the land, and if no such effects are anticipated, please explain why.

### **2.4.2 Activities on land proposed to be the subject of a land exchange**

*The agreement of relevant groups referred to in (subsection 5(1)(a) of the Act) is not required if section 5(5) applies. If you consider this section may be relevant to your application, complete the below.*

**2.4.2.1** Is the reserve on which the activity is to occur proposed to be the subject of a land exchange?

Yes

**2.4.2.2** Is the reserve a Crown-owned reserve?

Yes

**2.4.2.3** Are the person or persons responsible for managing the reserve in place because of a Treaty settlement?

No

**2.4.2.4** Provide any supporting details which may be relevant for your responses to the above questions.

The relevant land administered by DOC is described on the LINZ database as parcel 6699713. The LINZ database states that this fee simple parcel has no title associated with it, and records that the land vested under section 65(1) of the Crown Pastoral Land Act 1988 on 18 April 2016. A small part of this parcel 6699713 is proposed to be inundated by the enlarged Lake Onslow. If this land is a Reserve in terms of this question, then 'yes' the reserve on which the activity is to occur proposed to be the subject of a land exchange.

The DOC land affected by the activity is shown on Maps B & C and has been described in the consultation correspondence with DOC (refer letter to DOC in Attachment 8). The land proposed to be exchanged in return abuts the DOC block. It is part of Title 575971, which is also listed at paragraph 12(c) above, comprises a fee-simple estate of 1511.09ha more or less being Sections 1, 6-7, 10, 15-16, 19, 21, 23 and 40 Survey Office Plan 22593; and Pt Section 1 Block X and Pt Section 3 Block XV Long Valley Survey District; and Lot 3 Deposited Plan 451594. This is addressed in the consultation letter to Minzion Station Limited (refer letter to Minzion Station in Attachment 8).

## **2.5 Ministerial determinations under sections 23 and 24**

*Complete this section if you wish to seek a ministerial determination under section 23 or section 24 that your project is not an ineligible activity.*

### **2.5.1 Determination in relation to linear infrastructure on Māori land under section 23**

**2.5.1.1** Is your application seeking a determination under [section 23](#) (linear infrastructure on certain identified Māori land)

No

Provide the following information:

**2.5.1.2** Confirmation that the activity is the construction of electricity lines or land transport infrastructure (and identify which it is)

**2.5.1.3** Confirmation that the above construction (or operation of) will be undertaken by a network utility operator that is a requiring authority, and that that same party is the applicant for the necessary approvals, providing details of the same.

**2.5.1.4** Confirmation that the activity would occur on identified Māori land that is Māori freehold land or General land owned by Māori that was previously Māori freehold land (and identify that land)

**2.5.1.5** Provide information on the rights and interests of Māori in that land

**2.5.1.6** Provide an assessment of the effects of the activity on those Māori rights and interests and on the relevant land.

**2.5.2 Determination in relation to existing electricity infrastructure under section 24(2)**

**2.5.2.1** Is your application seeking a Ministerial determination under [section 24\(2\)](#) (in relation to maintenance, upgrading, or continued operation of existing electricity infrastructure on certain Schedule 4 land or in a national reserve)

No

Provide the following information:

**2.5.2.2** Confirmation that the activity is the maintenance, upgrading, or continued operation of existing electricity infrastructure.

**2.5.2.3** Confirmation that the activity would occur on eligible land, as defined in section 24(3).

**2.5.2.4** Advise whether the activity would materially increase the scale or adverse effects of the existing electricity infrastructure and provide an explanation of the same.

**2.5.3 Determination in relation to new electricity lines under section 24(4)**

**2.5.3.1** Is your application seeking a determination under [section 24](#) (the construction and operation of new electricity lines on eligible land (as defined in [schedule 4](#) excluding land classified as a national park or listed in subsections 2, 4, 5(a), 7 or 8 of that schedule)?

No

Provide the following information:

**2.5.3.2** Is the activity the construction and operation of new electricity lines? (provide any necessary details)

Would the activity occur on eligible land (and identify which category of eligible land);

**2.5.3.3** Provide the requested information for each alternative site considered for the construction and operation of the new electricity lines:

**2.5.3.4** A description of the alternative site.

**2.5.3.5** A statement of the anticipated and known financial cost of undertaking the activity on the alternative site.

**2.5.3.6** A description of the anticipated and known adverse effects of undertaking the activity on the alternative site.

**2.5.3.7** A description of the anticipated and known financial cost and practicality of available measures to avoid, remedy, mitigate, offset,

or compensate for the anticipated and known adverse effects of the activity on the alternative site.

**2.5.3.8** A description of any issues (including financial cost) that would make it impractical to undertake the activity on the alternative site.

**2.5.3.9** An assessment of whether it would be reasonable and practical to undertake the activity on the alternative site, considering the matters referred to above.

## **2.6 Appropriateness for fast-track approvals process**

*Here you must explain how the project meets the referral application criteria ([section 22](#)). Please consider and respond where relevant, to each question.*

*If the project is planned to proceed in stages, you must explain how each stage meets the referral application criteria.*

*If a part of the project is proposed as an alternative project, you must explain how each stage meets the referral application criteria,*

**2.6.1** The criteria for accepting a referral application is that the project is an infrastructure or development project that would have significant regional or national benefits. Explain how this project satisfies the criteria:

Refer Attachment 2.6.

**2.6.2** Explain how referring the project to the fast-track approvals process:

**2.6.2.1** Would facilitate the project, including by enabling it to be processed in a more timely and cost-effective way than under normal processes; and

Refer Attachment 2.6

**2.6.2.2** Is unlikely to materially affect the efficient operation of the fast-track approvals process  
Refer Attachment 2.6

**2.6.2.3** Has the project been identified as a priority project in a central government, local government, or sector plan or strategy (for example, in a general policy statement or spatial strategy), or a central government infrastructure priority list?

*For example – a sector plan that specifically identifies the project including details such as location.*

No

- a. Identify the plan, strategy or list (or any other relevant document).

**2.6.2.4** Will the project deliver new regionally or nationally significant infrastructure or enable the continued functioning of existing regionally or nationally significant infrastructure?

Yes

- a. Explain how the project will deliver this.

In addition to the scale of the benefits of the project (discussed below in section 2.6.2.6) the project is a Renewable Electricity Generation Activity as defined in the National Policy Statement for Renewable Electricity Generation, and is consequently defined as “Nationally Significant Infrastructure” in the Otago Regional Policy Statement.

**2.6.2.5** Will the project increase the supply of housing, address housing needs, or contribute to a well-functioning urban environment (within the meaning of policy 1 of the National Policy Statement on Urban Development 2020). If yes, explain how the project will achieve this.

**2.6.2.6** Will the project deliver significant economic benefits, and if so, how?

The project will have significant national benefits as outlined Attachment 4 (summary of significant benefits) and Attachment 5 (Economic Assessment prepared by independent economic expert Peter Wilson dated 7 November 2025).

**2.6.2.7** Will the project support primary industries, including aquaculture, and if so, how?

As we have described in our response under section 2.6.2.9 below, this project assists decarbonisation of primary processing and encourages higher value processing in many primary industries which are high electricity consumers.

**2.6.2.8** Will the project support development of natural resources, including minerals and petroleum, and if so, how?

**2.6.2.9** Will the project support climate change mitigation, including the reduction or removal of greenhouse gas emissions, and if so, how?

Yes, the substantial scale of the project will provide a significant contribution towards supporting New Zealand’s commitments to

reducing carbon emissions to zero by 2050. In summary the project will provide a dry year storage solution to maximise renewable electricity in order to provide a pathway to 100 per cent renewable electricity in New Zealand. It also supports our commitment to reduce greenhouse gas emissions under the Paris Agreement.

The CPH falls out of an initiative designed to investigate options for resolving New Zealand's dry year risk problem. New Zealand has comparatively little long-term hydro storage. This means that the amount of generation available month-to-month is highly dependent on rainfall in key catchment areas. Hydro storage therefore needs careful management in maintaining security of supply. During a dry period, dam levels may be low and the available water may be required to preserve the aquatic ecosystems. Additionally, in winter, when power consumption is often greatest, some of the water is locked away as snow in the Southern Alps, and cannot be used until the spring thaw. Currently, in years where New Zealand's existing hydro-power catchments receive insufficient rainfall or snowmelt to ensure adequate levels in the hydropower storage lakes, some form of additional or 'back-up' generation is needed. This is currently provided by fossil fuel generation (coal and gas principally at Huntly). As New Zealand looks to transition away from fossil fuels, and Huntly reaches end of life, alternative solutions are required. In this regard, the Interim Climate Change Committee (ICCC) recommended that a more detailed analysis of some options, particularly large pumped hydro storage, is undertaken to determine the feasibility of eliminating the use of fossil fuels in the New Zealand electricity system.

As demand for electricity is expected to grow rapidly with the electrification of transport and industrial process heat and increase substantially in the coming decades, meeting the demand from this rapid electrification of the economy, along with replacing the around 7 TWh per annum of fossil fuel generation, requires a huge and sustained increase in renewable generation. This is expected to come from private investment in wind, solar and geothermal generation plant. However, as both wind and solar generation are intermittent in nature, the dry year risk will continue (tempered slightly by climate change resulting in more precipitation falling as rain and flowing quickly into the lakes, and less as snow which takes time to melt before flowing into the lakes). Furthermore, a new risk of lower generation output from solar and wind during prolonged periods of calm and/or cloudy conditions will increasingly emerge as New Zealand increases its reliance on those generation types. To solve the dry year problem (and contribute to solving the emerging calm, cloudy period problem) without using thermal generation, New

Zealand needs approximately 3 to 5 terawatt hours (TWh) of renewable energy storage. For comparison, New Zealand has recently been consuming about 40 TWh per year.

The CPH project could be the ultimate solution to the dry hydrological year problem while simultaneously contributing to addressing the climate change mitigation goals of New Zealand.

**2.6.2.10** Will the project support climate change adaptation, reduce risks arising from natural hazards, or support recovery from events caused by natural hazards, and if so, how?

**2.6.2.11** Will the project address significant environmental issues, and if so, how?

In relation to climate change mitigation as discussed above.

**2.6.2.12** Is the project consistent with local or regional planning documents, including spatial strategies, and if so, how?

Refer commentary in Attachment 2.6.

## Section 3: Project details

*Remember: at this stage only a general level of detail is required, enough to inform eligibility to use the fast-track approvals process.*

For construction activities, please state the anticipated commencement and completion dates.

Commencement of construction Q1 2029, completion 2034. We have already commenced the steps needed to construct the project. We estimate 4 to 5 years to build, preceded by 1 year to finalise the engineering design, 9 months for financing, 9 months for contracting, and 9 months for construction permits. Parts of this can and will be done in parallel. Our estimate is that this totals between 6 and 7 years after consenting. To allow for setbacks we estimate a total of 9 years to build including consenting.

### 3.1 Approvals required

*Applications must specify all of the proposed approvals sought but only need to provide a general level of detail about each proposed approval, sufficient to inform the Minister's decision on the referral application.*

*For each proposed approval an applicant must be eligible to apply for any corresponding approval under a specified Act. For example, if an approval is for a notice of requirement under the RMA, the applicant for that approval would need to be a requiring authority.*

*Applications for approvals under a specified Act, as required by in [section 13\(4\)\(y\)](#), are covered below in 3.8 Specific proposed approvals.*

**3.1.1** Outline the approvals sought under the Resource Management Act 1991.

The project will require numerous resource consent applications including:

- Land use consents under s9 and s13
- Subdivision consents under s11
- Water Consents under s14
- Discharge Consents under s 15

Refer Attachment 3.1

**3.1.2** Outline the approvals sought under the Conservation Act 1987

In addition to the land exchange proposed for DOC land inundated described in section 2.4, concessions or exchanges will be sought in respect of other land held subject to the Conservation Act. This will include the moving and creation of new marginal strips at Onslow, the Clutha and smaller streams where they exist. It will also include other land subject to the Conservation Act surrounding the existing Lake Onslow held in the name of Pioneer Energy Limited Partnership. The Applicant will be cooperating with Pioneer and with the Teviot Irrigation Company Limited to preserve the operation of their existing hydro and irrigation scheme which flows from the current Lake Onslow on the Teviot River. To the extent that this requires approvals under the Conservation Act, including for land exchanges or concessions, these approvals will be sought as part of this project.

**3.1.3** Outline the approvals sought under the Reserves Act 1977

When Lake Onslow was last raised a road was flooded. The road was stopped. Underlying title to a small square of the road reverted to the Central Otago District Council. This 450m<sup>2</sup> piece of land is in title OT14B/499 being Section 2 Survey Office Plan 22549, which records it as “local purpose esplanade reserve”. We believe the 450m<sup>2</sup> piece of land may be under the lake already. We have sought clarification from the CODC and others about what seems anomalous, and whether we need an approval under the Reserves Act. Until this is clarified, we are assuming we need Reserves Act approval in respect of the title.

**3.1.4** Outline the approvals sought under the Wildlife Act 1953

Wildlife permit(s) for affecting Wildlife

**3.1.5** Outline the approvals sought under the National Parks Act 1980

**3.1.6** Outline the approvals sought under the Heritage New Zealand Pouhere Taonga Act 2014

Archaeological Authorities for affecting archaeological sites and items

**3.1.7** Outline the approvals sought under the Freshwater Fisheries Regulations 1983

For complex freshwater fish activities to build fish screens and barriers to stop trout and if appropriate other predatory fish moving from the enlarged lake upstream into streams and wetlands inhabited by native fish. The project will also include fish screen at the Clutha River and in the bottom reservoir by the pump/power house, at the top of the tunnel when generating, at the main dam structure connecting with the Teviot River

**3.1.8** Outline the approvals sought under the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012

**3.1.9** Outline the approvals sought under the Crown Minerals Act 1991

**3.1.10** Outline the approvals sought under the Public Works Act 1981

**3.1.11** *Only applicable if more than one applicant: Provide a statement of which approvals are proposed to be held by which applicant.*

**3.1.12** Where there are any particular eligibility requirements to apply for an above approval; identify what they are, who the relevant applicant is, and confirm that the relevant applicant meets those requirements (including providing any necessary supporting information or documentation to evidence this).

**3.1.13** Are there any other types of consents, certificates, designations, concessions, and other legal authorisations (other than contractual authorisations or the proposed approvals) and you consider are needed to authorise the project (including any that may be needed by someone other than you as the applicant(s)). Provide details on whether these have been obtained.

Authorisations from the Commissioner of Crown Land in respect of development and activities on and under existing Crown Pastoral Leases.

**3.2 Project stages**

**3.2.1** If the project is planned to proceed in stages, provide: No

1. A statement of whether the project is planned to proceed in stages, including:

- a. an outline of the nature, scale and timing of the stages; and
- b. a statement of whether you intend to lodge a separate substantive application for each of the stages.
  - i. If a substantive application is intended to be lodged for each stage, address the questions under the section (Appropriateness for fast-track approvals process) for each stage of the project

### **3.3 Alternative project**

**3.3.1** If the project is proposed as an alternative project, provide: No

1. A statement of whether a part of the project is proposed as an alternative project in itself; and
  - a. Describe that part of the project; and
  - b. Explain how that part of the project proposed as an alternative project meets the referral assessment criteria in [section 22](#) of the Act.

### **3.4 Adverse effects**

**3.4.1** Describe any anticipated and known adverse effects of the project on the environment.

Refer Attachment 3.4

**3.4.2** Provide a statement of any activities involved in the project that are prohibited activities under the Resource Management Act 1991, and identify the relevant prohibited activity provision.

Refer Attachment 6

### **3.5 Persons affected**

**3.5.1** Provide a list of the persons, groups and/or entities who you consider are likely to be affected by the project.

*The list should include, as relevant, local authorities, relevant Māori groups (as set out at [section 13\(4\)\(j\)\(ii\)-\(vii\)](#) of the Fast-track Approvals Act 2024), persons with a registered interest in land that may need to be acquired under the Public Works Act 198; and if the project includes a land exchange, the holder of an interest in the land that is to be exchanged by the Crown (see [Consultation requirements for referral application](#)).*

Refer Attachment 7

**3.5.2** Provide a summary of any consultation undertaken with the above persons and/or groups who you consider are likely to be affected by the project, and

any other groups required to be consulted with under [section 11](#) of the Act, **and** how the consultation has informed the project.

Refer Attachments 8, 8A, 8B

**3.5.3** List any Treaty settlements that apply to the project area and provide a summary of the relevant principles and provisions in those settlements.

There is one relevant treaty settlement that applies to the geographical location of the Project, being the Ngāi Tahu Claims Settlement Act 1998. This Act, among other things, reflects the deed of settlement in which the Crown acknowledged that Ngāi Tahu suffered grave injustices which significantly impaired Ngāi Tahu's economic, social and cultural development and which recorded the matters required to give effect to a settlement of all of Ngāi Tahu's historical claims.

Of direct relevance to the Project is the appropriate recognition of mana including the ability of mana whenua to be involved in the project and the application process with some emphasis anticipated on the impacts on the Clutha River / Mata-Au, which is a protected by statutory acknowledgment (Schedule 40), as well as any potential impacts on and management of mahinga kai (including access), and taonga species.

The applicants will attempt to work closely with Te Rūnanga o Ngāi Tahu / mana whenua to ensure the requirements and obligations of the Ngāi Tahu Claims Settlement Act (and other rights and interests that might arise throughout the project) are addressed.

**3.5.4** If relevant, detail any principles or provisions in the Ngā Rohe Moana o Ngā Hapū o Ngāti Porou Act 2019 that would be invoked by the project and identify which aspects of the application trigger or otherwise invoke these requirements.

Not applicable

**3.5.5** Will the project be located on land returned under a Treaty settlement?

No

**3.5.6** Provide evidence of written agreement by the owners of the land returned.

**3.5.7** Describe any processes already undertaken under the Public Works Act 1981 in relation to the project:

Not applicable

**3.5.8** Provide information identifying any parcels of Māori land, marae, or identified wāhi tapu within the project area:

Not applicable

### **3.6 Legal interests**

**3.6.1** Provide a description of any legal interests you or any others applying, have in the land on which the project will occur, including a statement of how that affects your ability to undertake the work.

The applicants do not currently have any legal interests in the land on which the project will occur. Agreements with landowners will be required before physical works can be undertaken.

### **3.7 Other matters**

**3.7.1** Have any activities included in the project, or any that are substantially the same as those involved in the project, previously been the subject of an application or a decision under a specified Act?

Please note the term ‘application’ includes a notice of requirement and any other means by which a decision may be sought under a specified Act.

No

**3.7.2** If an application has been made, provide details of the application.

**3.7.3** If a decision has been made, also provide the outcome of the decision and the reasons for it.

**3.7.4** Provide a description of whether and how the project would be affected by climate change and natural hazards:

The project is not anticipated to be affected by climate change. Natural hazard risks within the project area were investigated as part of the NZ Battery Project, with no significant natural hazard risks being identified (identified risks related to landside and erosion, flooding, and seismic). It is anticipated natural hazard risks to, and associated with, the project will predominantly be managed through the design of the various features, and the construction and operational methodology used to deliver it.  
*Provide the additional details requested below as relevant to your application.*

### **3.8 Specific proposed approvals**

#### **3.8.1 Approvals under the Resource Management Act 1991**

##### **3.8.1.1** *Resource consents*

If your application is seeking a consent for an activity that would otherwise be applied for under the Resource Management Act 1991, including an activity that is prohibited under the Act, provide the information below:

- An assessment of the project against any relevant national policy statement, any relevant national environmental standards and, if relevant, the New Zealand Coastal Policy Statement.

Refer Attachment 3.8

- Information on whether, to the best of your knowledge, there are any existing resource consents relevant to the project site to which RMA [section 124C\(1\)\(c\)](#) (existing consent would need to expire to enable the approval to be exercised) or RMA [section 165ZI](#) (space already occupied by the holder of an aquaculture permit) would apply if the approval were to be applied for as a resource consent under that Act

To the best of our knowledge, there are no existing resource consents relevant to the project site to which RMA section 124C(1)(c) (existing consent would need to expire to enable the approval to be exercised) or RMA section 165ZI (space already occupied by the holder of an aquaculture permit) would apply if the approval were to be applied for as a resource consent under that Act.

#### **3.8.1.2**      *Resource consents where the project includes standard freshwater fisheries activities*

If your application is seeking a resource consent and your project includes a [standard freshwater fisheries activity](#), provide the information requested below:

- If an in-stream structure is proposed (including formal notification of any dam or diversion structure), provide a description of the extent to which this may impede fish passage.  
Not applicable
- Indicate whether any fish salvage activities or other complex freshwater fisheries activities are proposed.  
Not applicable

#### **3.8.1.3**      *Designations*

If your application is seeking a designation or an alteration to an existing designation for which a notice of requirement would otherwise be lodged under the Resource Management Act 1991, provide the information below:

- An assessment of the project against any relevant national policy statement, any relevant national environmental standards, or, if relevant, the New Zealand Coastal Policy Statement.

Not applicable

#### **3.8.1.4**      *Designations where the project includes a standard freshwater fisheries activity*

If your application is seeking a designation or an alteration to an existing designation and your project includes a [standard freshwater fisheries activity](#), provide the information requested below:

- If an in-stream structure is proposed (including formal notification of any dam or diversion structure), provide a description of the extent to which this may impede fish passage.

Not applicable

- Indicate whether any fish salvage activities or other complex freshwater fisheries activities are proposed.

Section 42(4)(j) of the Act enables the Applicant to seek an approval that would otherwise be applied for under regulation 42 or 43 of the Freshwater Fisheries Regulations 1983 in respect of a complex freshwater fisheries activity. The Applicant seeks such approval because Schedule 9 clause 2 of the Act asks whether an in-stream structure is proposed and the extent to which this may impede fish passage, and secondly, whether any fish salvage activities or other complex freshwater fisheries activities are proposed. The Applicant is proposing to create a dam on Lake Onslow but a dam already exists which enables fish passage into the Teviot River. Any new dam will not interfere with that fish passage. CPH will likely involve works "that require disturbance to a water body, including diversions, and removal of gravel that persists for more than three months. It will also likely involve works that are in an area known to be used for trout or native fish spawning and occurring during the spawning season. It is intended that there be structures in place to prevent trout from travelling to the spawning streams of native fish.

### **3.8.1.5** *Change or cancelation of conditions*

If your application is seeking a change of cancellation of resource consent condition that would otherwise be applied for under the Resource Management Act 1991, provide:

- Information about whether the change or cancellation of the condition is material to the implementation or delivery of the project.

Not applicable

### **3.8.1.6** *Certificates of compliance*

If your application is seeking a certificate of compliance that would otherwise be applied for under the Resource Management Act 1991, provide:

information that demonstrates the activity that the certificate of compliance is intended to cover can be done lawfully in the location without a resource consent.

Not applicable

### **3.8.2 Approvals relating to Conservation Act 1987, Reserves Act 1977, Wildlife Act 1953, and National Parks Act 1980**

#### **3.8.2.1 Concessions**

For applications seeking a [concession](#) that include a lease, answer the following:

- Will the lease be for a term (including any renewals that will, or is likely to, be more than 50 years?  
No
- Will the granting of the lease trigger a right of first refusal or a right of offer or return?
  - If you answered yes to both a. and b. above, provide evidence that the applicant has written agreement from the holder(s) of the right of first refusal or [right of offer or return](#) to waive that right for the purposes of the proposed lease.

#### **3.8.2.2 Land exchanges**

For applications seeking an approval for a land exchange involving conservation land, provide the details below:

Yes

- A description of both land areas proposed for exchange (for example, maps showing areas and location, addresses and legal descriptions where possible) Details of the proposed land exchange are provided in the attached letter to DoC (refer Attachment 8). In summary,
  - DOC administers a block of land to the northwest of the proposed enlarged Lake. That block in a legal sense is divided into two parts: (i) The 1447.5 ha of fee simple land in Title OT17B/406. This land is outside of the Onslow catchment and is not affected by the Proposal. (ii) The other part lies between title OT17B/406 and the enlarged Lake Onslow. This is described on the LINZ database as parcel 6699713. The LINZ database states that this fee simple parcel has no title associated with it, and records that the land vested under section 65(1) of the Crown Pastoral Land Act 1988 on 18 April 2016. A small part of this parcel 6699713 is proposed to be inundated by the enlarged Lake Onslow.
  - The project area includes a considerable area of land (refer Project Description) some of which contains high conservation value
  - The Applicant expects the substantive application will need to seek a land exchange and/or concession under section 42(4)(f) and/or (e) of the FTAA in respect to the land which is proposed to be inundated.
  - The conservation value of the subject DoC land is assumed at this stage to be relatively high consistent with the high ecological values of other parts of the

project area, including potential habitats for protected wildlife.

- A land exchange would have some benefit to the conservation estate. The land proposed to be exchanged is adjacent to the DOC land. It is greater in area than the DOC land proposed to be exchanged and has conservation values.
- The financial value of the land is <\$1m
- A review of all titles has been undertaken and the land transaction is not expected to trigger a right of first refusal, and no part of any land to be exchanged by the Crown is land listed in Schedule 4 or a reserve declared to be a national reserve under section 13 of the Reserves Act 1977
- The financial value of the land proposed to be acquired by the Crown <\$1,000,000.00
- A brief description of the conservation values of both pieces of land, including an explanation of why the exchange would benefit the conservation estate.
  - The conservation value of the subject DoC land is assumed at this stage to be relatively high consistent with the high ecological values of other parts of the project area, including potential habitats for protected wildlife.
  - A land exchange would have some benefit to the conservation estate. The land proposed to be exchanged is adjacent to the DOC land. It is greater in area than the DOC land proposed to be exchanged and has conservation values.
- If the land exchange would trigger a right of first refusal or a right of offer or return, provide evidence that the applicant has written agreement from the holder of the right of first refusal or right of offer or return to waive that right for the purpose of the land exchange

A review of all titles has been undertaken and the land transaction is not expected to trigger a right of first refusal, and no part of any land to be exchanged by the Crown is land listed in Schedule 4 or a reserve declared to be a national reserve under section 13 of the Reserves Act 1977

- Provide sufficient detail in respect of both land areas to confirm that no part of any land to be exchanged by the Crown is land listed in [Schedule 4](#) or a reserve declared to be a national reserve under [section 13](#) of the Reserves Act 1977.

Refer above and information contained in the letter to DOC in Appendix 8.

### **3.8.3 Approvals relating to complex Freshwater Fisheries activities**

If your application is seeking an approval or dispensation that would otherwise be applied for under regulation [42](#) or [43](#) of the Freshwater Fisheries Regulations 1983 in respect of a [complex freshwater fisheries activity](#) provide the information requested below:

- Whether an in-stream structure is proposed (including formal notification of any dam or diversion structure), and a description of the extent to which this may impede fish passage.

Section 42(4)(j) of the Act enables the Applicant to seek an approval that would otherwise be applied for under regulation 42 or 43 of the Freshwater Fisheries Regulations 1983 in respect of a complex freshwater fisheries activity. The Applicant seeks such approval because Schedule 9 clause 2 of the Act asks whether an in-stream structure is proposed and the extent to which this may impede fish passage, and secondly, whether any fish salvage activities or other complex freshwater fisheries activities are proposed. The Applicant is proposing to create a dam on Lake Onslow but a dam already exists which enables fish passage into the Teviot River. Any new dam will not interfere with that fish passage. CPH will likely involve works "that require disturbance to a water body, including diversions, and removal of gravel that persists for more than three months. It will also likely involve works that are in an area known to be used for trout or native fish spawning and occurring during the spawning season. It is intended that there be structures in place to prevent trout from travelling to the spawning streams of native fish.

- Whether any fish salvage activities or other complex freshwater fisheries activities are proposed.

Section 42(4)(j) of the Act enables the Applicant to seek an approval that would otherwise be applied for under regulation 42 or 43 of the Freshwater Fisheries Regulations 1983 in respect of a complex freshwater fisheries activity. The Applicant seeks such approval because Schedule 9 clause 2 of the Act asks whether an in-stream structure is proposed and the extent to which this may impede fish passage, and secondly, whether any fish salvage activities or other complex freshwater fisheries activities are proposed. The Applicant is proposing to create a dam on Lake Onslow but a dam already exists which enables fish passage into the Teviot River. Any new dam will not interfere with that fish passage. CPH will likely involve works "that require disturbance to a water body, including diversions, and removal of gravel that persists for more than three months. It will also likely involve works that are in an area known to be used for trout or native fish spawning and occurring during the spawning season. It is intended that there be structures in place to prevent trout from travelling to the spawning streams of native fish.

#### **3.8.4 Approvals relating to [Exclusive Economic Zone and Continental Shelf \(Environmental Effects\) Act 2012](#)**

If your application is seeking a marine consent that would otherwise be applied for under the Exclusive Economic Zone and Continental Shelf Act 2012, provide the information requested below:

- Any information relating to whether the Minister for Conservation is an affected person.

- If the applicant or the proposed holder of the marine consent has already applied for a consent under the EEZ Act in relation to the project, provide:
  - Details of any application made;
  - An explanation of any decisions made on that application; and
  - Any information that Minister may consider under [section 22\(6\)](#) (comparison of activity against current or likely use of the area).
  
- Additional information (in a summary form) about compliance or enforcement action taken against the applicant or the person who is identified in the application as the proposed holder of the marine consent by the EPA under the EEZ Act.

### **3.8.5 Approvals relating to Crown Minerals Act 1991**

#### **3.8.5.1**      *Access arrangements*

For an approval for an access arrangement that would otherwise be applied for under section 61 or 61B of the Crown Minerals Act 1991, provide:

- Information that confirms the applicant or the person identified in the application as the proposed holder of the access arrangement complies with [section 59\(1\)](#) and (2) of the Crown Minerals Act 1991 (which applies as if a reference to an access arrangement under that Act were a reference to an access arrangement under this Act) including;
  - Evidence that the applicant or person has provided each owner and occupier of the relevant land a notice in writing of their intention to obtain an access arrangement; and
  - Evidence that the notice complies with the requirements in [section 59\(2\)](#) of the Crown Minerals Act, and any matters required by regulations. =

#### **3.8.5.2**      *Mining permits*

For an approval for a mining permit that would otherwise be applied for under [section 23A](#) of the Crown Minerals Act 1991, provide the information requested below:

- A copy of the relevant exploration permit or existing privilege to be exchanged for a mining permit that entitles the holder to mine a Crown-owned mineral.
  
- The name and contact details of the proposed permit participants and the proposed permit operator.

- A proposed work programme for the proposed permit, which may comprise committed work, committed or contingent work, or both.
- Evidence of the technical or financial capability of the proposed permit holder to comply with and give proper effect to the work programme.
- Information about the proposed permit holder's history of compliance with mining or similar permits and their conditions.
- The proposed date on which the substantive application is intended to be lodged (if your referral application is accepted) in accordance with [section 42\(11\)](#).
- If the authorised person proposes to provide information under [section 37](#) (to the relevant chief executive), the date on which the person intends to provide that information.
- The proposed duration of the permit.

### **3.8.5.3**      *Mining permits for petroleum*

If the proposed approvals include a mining permit for petroleum, provide:

- A map of the area over which the mining permit application is intended to be made, the area in which the surrender of an exploration permit or existing privileges is proposed (which must be the same area as the area over which the mining permit application is intended to be made), and the extent of the resource and reserves to which the development plan relates.
- The resources and reserves relating to the project, estimated in accordance with the Petroleum Resources Management System.
- A high-level overview of the following:
  - the proposed field development plan;
  - the proposed date for the commencement of petroleum production;
  - the economic model for the project;
  - the proposed duration of the proposed mining permit and;
  - decommissioning plans.

#### **3.8.5.4** *Mining permits for minerals other than petroleum*

If the proposed approvals include a mining permit for minerals other than petroleum, provide:

- A map of the area over which the mining permit application is intended to be made, the area in which the surrender of an exploration permit or existing privileges is proposed (which must be the same area as the area over which the mining permit application is intended to be made), and the extent of the resource and reserves to which the development plan relates.
- For minerals other than gold or silver, a report or statement confirming the ownership of the minerals targeted
- Information on whether the application will be for a [Tier 1 or Tier 2 permit](#).
- An estimate of the mineral resources and reserves relating to the project, including a summary on acquisition of the data and the data underpinning the estimate (such as information on sample locations, grade, and geology). For a Tier 1 permit application the resources and reserves relating to the project are to be estimated in accordance with a recognised reporting code such as JORC or NI 43-101.
- An indicative mine plan.
- A high-level overview of the following:
  - the proposed mining method;
  - the proposed date for the commencement of mining and estimated annual production;
  - the economic model for the project;
  - the status of or anticipated timing for completing any pre-feasibility or feasibility studies;
  - the proposed methods for processing mined material and handling and treating waste and;
  - anticipated plans for mine closure and rehabilitation.

## Section 4: Authorisation

To the best of my knowledge, the information contained in this application is true and correct.

I confirm that I am authorised to make this application - Yes

I have provided a copy of the application with all contact details redacted - Yes

I understand that all actual and reasonable costs incurred in relation to this application by MfE, EPA and other central and local government agencies will be recovered from me in accordance with [section 104](#) of the Act, and the [Fast-track Approvals Cost Recovery Regulations 2025](#) - Yes

**Signature:** *Ben Farrell*

**Date:** 11/8/2025

**Name:** Ben Farrell

## Section 5: Attachments

List any documents submitted with the application.

- *Remember: include a copy of your application with all contact details redacted.*

Attachment number	Document name	Author	Document version

## Referral application checklist

Use this checklist to confirm you have completed all sections of the referral application form.

<b>Section 1: Applicant details</b>	Yes
1.2 & 1.3 Agent's evidence of authority to represent the applicant(s) - if applicable	Yes
1.4 Compliance and enforcement history	Yes
<b>Section 2: Referral application summary</b>	Yes
2.1 Project name	Yes
2.2 Project description and location	Yes
2.3 Ineligible activity	Yes
2.4 Exemptions from requirement to provide agreement	Yes
2.5 Ministerial determinations under sections 23 and 24	Yes
2.6 Appropriateness for fast-track approvals process	No
<b>Section 3: Project details</b>	Yes
3.1 Approvals required	Yes
3.2 Project stages	Yes
3.3 Alternative project	Yes
3.4 Adverse effects	Yes
3.5 Persons affected	Yes
3.6 Legal interest	Yes
3.7 Other matters	Yes
3.8 Specific proposed approvals	Yes
<b>Section 4: Authorisation</b>	Yes
<b>Section 5: Attachments</b>	Yes

