

# Submitter information

The Ministry of Business, Innovation and Employment (MBIE) would appreciate if you would provide some information about yourself. If you choose to provide information in the "About you" section below it will be used to help MBIE understand the impact of our proposals on different occupational groups. Any information you provide will be stored securely.

## A. About you

Name: Earl Bardsley

Email address: Privacy of natural persons

## B. Are you happy for MBIE to contact you if we have questions about your submission?

Yes

No

## C. Are you making this submission on behalf of a business or organisation?

No

If yes, please tell us the title of your company/organisation:

## D. The best way to describe your role is:

Academic/researcher

Consultant (please specify below)

Tradesperson (please specify below)

Industry group (please specify below)

Industry participant (please specify below)

Independent expert (please specify below)

Business owner (please specify below)

Student (please specify below)

Other (please specify below)

Prefer not to say

Please specify here:

**E. Privacy information**

- The Privacy Act 2020 applies to submissions. Please check the box if you do not wish your name or other personal information to be included in any information about submissions that MBIE may publish.
- MBIE may upload submissions, or a summary of submissions, received to MBIE's website at [www.mbie.govt.nz](http://www.mbie.govt.nz). If you do not want your submission or a summary of your submission to be placed on our website, please check the box and type an explanation below:

**F. Confidential information**

- I would like my submission (or identifiable parts of my submission) to be kept confidential and have stated my reasons and ground under section 9 of the Official Information Act that I believe apply, for consideration by MBIE.

If you have checked this box, please tell us what parts of your submission are to be kept confidential.

# A Minerals Strategy for New Zealand to 2040

MBIE is developing a *Minerals Strategy for New Zealand to 2040* to enable us to take a long-term, strategic approach to how we develop our mineral resources. This does not include petroleum which already has an advanced regulatory regime.

Minerals play an essential role in New Zealand's economic growth through high-paying jobs, Crown royalties, direct positive impact in the regions where mining takes place, and through export revenues. Minerals are also critical inputs into products that are necessary for other sectors to thrive, including the use of aggregates in construction and infrastructure.

Minerals will continue to play a major role in New Zealand's export-led economic growth and contribute to our economic functions, but the minerals sector faces some risks and challenges. These include lack of complete understanding about our minerals ecosystem, supply risks, social license, and a regulatory system that needs to be improved to enable investments.

These challenges require a long-term strategic approach to ensure that resource development for our economic prosperity happens in a responsible manner. Developing a minerals strategy is a fundamental first step in ensuring that we have a strategic framework for resource production.

The Minerals Strategy Discussion Document seeks feedback on the context and design of the strategy. It discusses key strategic issues, challenges and opportunities facing the minerals sector in New Zealand, and how we could address them.

The strategy is built on three key pillars, **Enhancing prosperity for New Zealanders**, **Demonstrating the sector's value**, and **Delivering minerals for a clean energy transition**, and identifies specific actions the Government could take to position the minerals sector to deliver value in an environmentally responsible manner.

Please see the Minerals Strategy Discussion Document for more information.

## Questions for the consultation

1. Are the strategic pillars of the Draft Strategy (**Enhancing prosperity for New Zealanders**, **Demonstrating the sector's value**, and **Delivering minerals for a clean energy transition**) suitable or is there more we need to consider?

Yes, they are suitable       No, they are not suitable       Not sure/no preference

Is there anything you would like to tell us about the reason(s) for your choice? Or is there more we need to consider?

**2. Are the key actions the right ones to deliver on our strategic pillars, and are they ambitious enough?**

- Yes, the actions are the right ones and are ambitious enough
- No, the actions are not the right ones and not ambitious enough
- Not sure/no preference

If **No**, what else might we need to consider?

**3. Are there opportunities for our minerals sector we haven't considered?**

- Yes, there are
- No, there are none
- Not sure/no preference

If **Yes**, what are the opportunities for our minerals sectors we should consider?

The review should consider thorium also, as a potential long-term energy resource for New Zealand.

**4. Are there challenges for our minerals sector we haven't considered?**

- Yes, there are other challenges not considered
- No, all challenges have been considered
- Not sure/no preference

Is there anything you would like to tell us about the reason(s) for your choice?

5. Are there any other things we have missed that we should include, or things we should not include?

These things could be economic/financial, environmental, health and safety related, or other areas.

- (1) The possibility of extracting minerals from beneath national parks should also be considered, provided there is no impact within the park boundaries. There is already precedent. Millions of tons of granitic rock were extracted from beneath Fiordland National Park to construct the Manapouri Power Scheme, with no impact on the land surface of the park.
- (2) Wherever the local geology permits, mining activity should be in conjunction with other uses to aid the overall economics. For example, the schist rock between Lake Onslow and the Clutha River should be examined for gold content, with a view to underground gold mining in conjunction with tunnel construction for a pumped storage scheme at Lake Onslow.

# Thank you

Thanks for your feedback, we really appreciate your insight. It helps us establish a long-term strategic approach to ensure that resource development for our economic prosperity happens in a responsible manner.

To help us continue to develop a Minerals Strategy for New Zealand to 2040, we would appreciate any additional suggestions or comments you may have.

Please leave your feedback here:

