## How to use this document

This document is a template that you can use to provide the supporting information required to accompany a hobby or recreational gold mining permit (hobby permit) application under the [Crown Minerals (Minerals Other than Petroleum) Regulations 2007](https://www.legislation.govt.nz/regulation/public/2007/0399/latest/DLM1120013.html) and the [Crown Minerals Act 1991](https://www.legislation.govt.nz/act/public/1991/0070/latest/DLM242536.html) (the Act).

Filling out all the requested information in this template will help us make a timely decision on your application.

What you need to do:

1. **Download this template and fill it out on a computer.** Provide the requested information under the headings to the best of your ability. Type your answers into the input boxes and fields or check the tick boxes when applicable. You can insert tables and images into the boxes if you need to. Expand the boxes if you need more room for your answers. The notes under each heading give guidance, tips and reminders of what you need to provide.
2. **Fill out the application form (APP-01)** by using the [online permitting system (OPS)](https://www.nzpam.govt.nz/permits/online-permitting-system/) or a paper form: [Application for a new minerals permit [PDF 353KB]](https://www.nzpam.govt.nz/assets/Uploads/permits/permit-forms/minerals-app-01-application-form.pdf) You will need to provide personal information.
3. **Send us your filled out template** by uploading it to your application through OPS or by emailing it to us at [nzpam@mbie.govt.nz](mailto:nzpam@mbie.govt.nz).
4. **Attach all other supporting information to your application through OPS or email it into us with this template.** This could include bank statements, proposed permit map, supporting letters etc.

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| 1 | Application contact details |

This is the person we will be contacting about the application.

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| Application contact name:  *First name and last name* |  |
| Email: |  |
| Phone: |  |

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| 2 | Proposed application area |

Clearly set out the location and the size (in hectares) of the application area. Ordinarily, a hobby permit will be for one unbroken area of less than 50 hectares. If you apply for more than 50 hectares, or if you apply over a broken area, you need to justify why your application area is appropriate.

**You are required to provide a map of the proposed permit area which you can upload to your application through the online permitting system (OPS) or email it into us. The mapping standards for minerals permit applications set out guidance which can be used to help you plot your proposed permit area.**

Refer to the [Mapping standards for minerals permit applications [PDF 215KB]](https://www.nzpam.govt.nz/assets/Uploads/permits/minerals-guidelines/mapping-standards-for-minerals-permit-applications.pdf)

Before applying, you should make sure that the land is available to be permitted. In most cases a permit cannot overlap with existing permit areas or areas already covered by other permit applications. Use the Minerals Permit Webmap to check if the land is available for permit applications.

[The Minerals Permit Webmap](https://www.nzpam.govt.nz/maps-geoscience/minerals-webmaps/)

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| 3 | Description of the mineral resource |

Provide an estimate of the amount of mineable gold you think is in the application area. Also include an estimate for how much gold you expect to mine from the application area for each year of operation. Select the option below that applies to your application area. Fill in the blanks and provide any other relevant information.

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| **Resource type: Gold in river sediments**  The gold is irregularly distributed throughout the permit area.  It occurs in localised leads where a change from high- to low-energy water flow has resulted in the deposition of gold particles.  Gold can also be trapped under and around large boulders and within cracks in bedrock.  It is estimated that the application area contains about \_\_\_\_\_ troy ounces of gold.  I expect to mine about \_\_\_\_\_\_ days per year.  Each year I expect to recover about \_\_\_\_\_\_ troy ounces of gold from the permit. | **Resource type:** **Gold in beach sand**  The gold is irregularly distributed throughout the permit area.  It occurs in localised leads of blacksand which contain elevated concentrations of gold and other heavy minerals.  These blacksand leads are intermittently exposed by natural beach erosion events, often after storms or flooding events.  It is estimated that the application area contains about \_\_\_\_\_ troy ounces of gold.  I expect to mine about \_\_\_\_\_\_ days per year.  Each year I expect to recover about \_\_\_\_\_\_ troy ounces of gold from the permit. |

Provide any other relevant information about your estimated resource and expected gold recovery (optional):

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| 4 | Geology of the application area |

### Provide a description of the geology of the resource/deposit you want to mine.

Describe how the gold you are intending to mine relates to the wider geology of the application area. For hobby operations this will usually fall into one of two categories:

* alluvial gold (gold contained in riverbeds)
* gold contained in beach sand.

If the geology does not fit into either category you are unlikely to be granted a hobby permit.

Tick the category that best applies to your proposed operation and provide further information below.

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| **Alluvial gold contained in riverbeds**  Gold-bearing rocks and/or quartz veins have been eroded over geological timescales.  Glaciers and rivers have transported and reworked sediments from those sources over time.  Gold can occur in elevated concentrations in river sediments in some catchments.  Gold concentrations are patchy and vary due to river flow and deposition cycles.  Areas of likely gold deposition can be targeted using a suction dredge.  Provide any other relevant information for your application area: | **Gold contained in beach sands**  Inland gold-bearing rocks and/or quartz veins have been eroded over geological timescales.  Over time, glaciers and rivers have transported gold-bearing sediments to the sea.  Longshore drift and wave action has concentrated gold and other heavy minerals into blacksand leads.  Blacksand leads may be intermittently exposed when the beach 'cuts', often following storms.  Blacksand leads can be targeted for gold mining.  Provide any other relevant information for your application area: |

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| 5 | Mining method |

**You must indicate what mining methods you intend to use under the proposed permit.**

The most common hobby gold mining methods are:

gold pan

sluice box

riffle box

small motorised pump

hand tools (shovels, picks, etc)

one or more suction dredges with a combined engine rating of no more than 10 horsepower.

**Select all that apply and specify any additional mining methods proposed to be used.**

Permits for hobby gold mining are limited to the use of small-scale mining equipment. If you intend to use heavy machinery, such as excavators, your application falls outside of scope for a hobby permit. You may be able to apply for a different type of Tier 2 mining permit instead.

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| 🞏 Gold pan | 🞏 Riffle box |
| 🞏 Sluice box | 🞏 Small motorised pump |
| 🞏 Hand tools (shovels, picks, etc.) | 🞏 One or more suction dredges with a combined engine rating of no more than 10 horsepower |
| 🞏 Other, specify: | |

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| 6 | Permit expenditure |

Provide an estimate of the amount of money you expect to spend setting up the mining operation and how much money you expect to spend for each year of operation.

When calculating these estimates, you should consider:

the cost of buying any equipment

fuelling and maintaining equipment

travels costs to and from the permit area

access arrangements and other consent costs

the annual NZP&M permit fees ($1,150 per year, provided the permit is 50ha or less)

general administrative costs, and

any other costs that you consider relevant.

Indicate which of these factors were considered when providing the estimates.

Information about NZP&M’s application and annual permit fees are available at:

[Fees](https://www.nzpam.govt.nz/permits/minerals/fees-royalties/)

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| Estimated start-up cost: |
| Estimated annual expenditure: |
| Provide a breakdown of the costs you have estimated: |

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| 7 | Proposed work programme |

### A minimum work programme is required for all minerals permits. It defines your obligations and the equipment you are allowed to use for a hobby permit.

### Outline a permit work programme that covers exactly what you propose to do on the permit.

### For a hobby permit this will fall into one of two categories; the mining of gravels using hand tools and one or more suction dredges with a combined engine rating no higher than 10 horse power, or the mining of sand using hand tools and riffle box.

### Select the work programme that applies to your permit:

The permit holder shall, to the satisfaction of the chief executive, carry out the following work programme:

unless otherwise approved in writing by the chief executive, the mining of gold-bearing sands and gravels for the recovery of gold using non-mechanised hand tools and suction dredge(s) with a combined engine rating of no greater than 10 horsepower as necessary; and

undertake rehabilitation as appropriate.

OR

The permit holder shall, to the satisfaction of the chief executive, carry out the following work programme:

unless otherwise approved in writing by the chief executive, the mining of gold-bearing sands using non-mechanised hand tools and a riffle box as necessary; and

undertake rehabilitation as appropriate.

The work programme sets out the activities that the permit holder will be required to carry out for the duration of the permit. The work programme will be printed on the permit certificate.

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| 8 | Good industry practice |

Before granting a permit, we must be satisfied that the proposed operation is consistent with good industry practice. Good industry practice is defined as ‘acting in a manner that is technically competent and at a level of diligence and prudence reasonably and ordinarily exercised by experienced operators engaged in a similar activity and under similar circumstances but does not include any aspect of the activity regulated under environmental legislation.’

Explain:

what skills, training and experience you have to undertake the mining in a skillful, safe and effective manner

whether you will mine the permit area using a suitable method in accordance with the work programme of the permit, and

what systems and processes you have in place to avoid, mitigate and manage operational risks, including health and safety risks.

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| 9 | Technical capability |

You must state any technical qualifications and skills or experience you have that are relevant to the proposed mining operation. This could include any training, experience or knowledge that you have in relation to the proposed mining method and equipment. For example, you could indicate if you have previously held a permit for a hobby or recreational operation, if you have worked with other permit holders on other permits, or if you have general gold fossicking experience.

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| 10 | Financial capability |

You must demonstrate you have financial capability to carry out the proposed work programme. In most cases you will need to prove you have enough money to cover the start-up costs of the operation and the first year of expenditure on the work programme (refer to section 6 above).

Depending on your circumstances, this could be demonstrated by supplying at least one of the following:

A copy of a personal bank statement(s). The bank statement should:

* + state your name
  + include the date that the statement was issued, which should be no more than three months before the application is submitted
  + cover a period of at least one month, and
  + show a closing balance that exceeds the estimated start-up cost of the operation and the first year of expenditure on the work programme.

A certified statement of your financial position (from a lawyer or accountant), which lists your assets and liabilities, and shows you have net assets that exceed the estimated start-up cost of the operation and the first year of expenditure on the work programme.

If you are applying as a private company, the latest audited financial statements of the company which demonstrate that the company has enough money to cover the estimated start-up cost of the operation and the first year of expenditure on the work programme.

Any other information that you feel supports your financial capability. This can include a schedule of the mining equipment that you already own.

Refer to the [Guidance on financial capability [PDF 164KB]](https://www.nzpam.govt.nz/assets/Uploads/permits/minerals-guidelines/c13bca465d/guidance-financial-capability-determinations.pdf)

**Upload any/all of these documents to your application through the online permitting system or email it into us.**

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| 11 | Compliance history |

Provide details of any known non-compliance with previous or current permits or licenses you have held (including any overseas). This includes:

compliance with the payment of annual fees and royalties

completion of annual summary reports and technical reporting

compliance with permit work programme obligations

revocation of a permit/licence.

You should also provide an explanation for why these instances occurred and how you intend to prevent these instances occurring again if you are granted a permit.

A previous history of non-compliance will not necessarily prevent you from being granted a permit. However, failing to disclose non-compliance may delay a decision on your application.

Select the option that applies:

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| Do you hold, or have previously held, another permit or license in New Zealand or overseas?  No  Yes  If yes, provide the permit numbers: |
| Provide details or history of any non-compliance in relation to those permits: |