



# Waste Minimisation Fund

## Application Form for Project Funding

### May 2018

#### For office use only

|                           |                            |
|---------------------------|----------------------------|
| WMF application number    | WMF-XXX                    |
| Applicant name            | Future Post (2011) Limited |
| Project name              | s 9(2)(b)(ii)              |
| Total cost of project     | s 9(2)(b)(ii)              |
| Amount requested from WMF | \$0.00                     |

## Introduction

This application form is for project proposals to the 2018 May funding round of the Ministry for the Environment's Waste Minimisation Fund (WMF). We strongly recommend that you read the *Waste Minimisation Fund Guide for Applicants* before completing this form. Please read the [Waste Minimisation Fund Guide for Applicants](#) (the guide) before completing this application form.

Please complete this form electronically and submit it by email. Move between fields by using the mouse, or pressing the ↑ and ↓ keys on your keyboard. Use text only; do not enter images, tables or graphs into the form.

If you need help to complete the WMF application form, refer to the guide in the first instance. For any further information, email [wmf@mfe.govt.nz](mailto:wmf@mfe.govt.nz), or call 0800 499 700.

All applications must be completed using this application form.

## When your application is complete

Completed application forms (including all supporting information) must be received by the Ministry for the Environment by **midday, Monday 14 May 2018**. We are unable to accept late applications. We are also unable to assess incomplete applications, so it is important you provide all the required information.

Email your completed application form and supporting documentation (as required) to [wmfapplication@mfe.govt.nz](mailto:wmfapplication@mfe.govt.nz) (with 'WMF application' and your organisation name in the subject line). Please note that we will only accept **one email per application** – documents submitted as multiple emails will not be accepted.

### **Official Information Act 1982**

**Important:** Information presented to the Minister for the Environment or the Ministry for the Environment is subject to disclosure under the Official Information Act 1982 (OIA). Certain information may be withheld in accordance with the grounds for withholding information under the OIA. Further information on the OIA is available at [www.ombudsmen.parliament.nz](http://www.ombudsmen.parliament.nz).

Information held by the Minister or Ministry may have to be released under the OIA in response to a request from a member of the public (or any other body) for that information. If you wish to provide sensitive information to the Minister or Ministry which you do not want released, it is recommended you consult with the Ministry as to whether the information is necessary for the application, and whether there may be grounds in the OIA for withholding the information. For instance, if release of the information would disclose a trade secret, or be likely to unreasonably prejudice the commercial position of the person who supplied or who is the subject of the information, then there may be grounds to withhold the information. If an OIA request relating to your application is received, the Ministry will endeavour to contact you to discuss it, and what the implications of releasing your information are.

The grounds for withholding information must always be balanced against consideration of public interest that may justify release. Although the Ministry does not give any guarantees as to whether information can be withheld under the OIA, it may be helpful to discuss OIA issues with the Ministry in advance if information provided with an application is sensitive.

### **Privacy Act 1993**

**Important:** The Ministry for the Environment (Environment House, 23 Kate Sheppard Place, Thorndon, Wellington) may collect, use, hold or disclose personal information for the purpose of assessing eligibility and suitability for Waste Minimisation Fund funding. Individuals have the right in accordance with the Privacy Act 1993 to request access to and correction of their personal information. While the provision of personal information is not mandatory, failure to provide requested information could lead to a delay in considering the application or a decline of the same.

## Eligibility criteria

Applications to the Waste Minimisation Fund must meet the eligibility criteria below. The following self-assessment checklist is based on the fund criteria, as notified under the *New Zealand Gazette*. Since notifying the criteria in the *New Zealand Gazette*, other funding streams may have been disestablished or subject to organisational changes, for example the Foundation for Research, Science and Technology is now part of the Ministry of Business, Innovation and Employment.

Applicants must be able to answer 'yes' for each of the criteria below. If you cannot meet these criteria you are not eligible to apply to the Waste Minimisation Fund.

### Self-assessment checklist

| Does your project meet the following criteria? |   | Yes / No |
|--|---|----------|
| 1  | Only waste minimisation projects are eligible for funding. Projects must promote or achieve waste minimisation. Waste minimisation covers the reduction of waste and the reuse, recycling and recovery of waste and diverted material. The scope of the fund includes educational projects that promote waste minimisation activity and projects that address litter. | Yes      |
| 2  | Projects must result in new waste minimisation activity, either by implementing new initiatives or a significant expansion in the scope or coverage of existing activities.   | Yes      |
| 3  | Funding is not for the ongoing financial support of existing activities, nor is it for the running costs of the existing activities of organisations, individuals, councils or firms.   | Yes      |
| 4  | Projects should be for a discrete timeframe of up to three years, after which the project objectives will have been achieved and, where appropriate, the initiative will become self-funding.   | Yes      |
| 5  | Funding can be for operational or capital expenditure required to undertake a project.  | Yes      |
| 6  | For projects where alternative, more suitable, Government funding streams are available (such as the Contaminated Sites Remediation Fund, or research funding from the Foundation for Research, Science and Technology), applicants should apply to these funding sources before applying to the Waste Minimisation Fund.   | No       |
| 7  | The applicant must be a legal entity.   | Yes      |
| 8  | The fund will not cover the entire cost of the project. Applicants will need part funding from other sources.   | Yes      |
| 9  | The minimum grant for feasibility studies will be \$10,000. The minimum grant for other projects will be \$50,000.  | Yes      |

## SECTION A: Applicant details

See pages 13 and 14 of the Guide for Applicants for information on how to complete this section.

### 1. Organisation details

|   |   |
|---|---|
| Organisation's legal name<br><i>one name only</i>               | Future Post (2011) Limited  |
| Trading name<br>(if different)                                  |   |
| Description of your organisation                                | A manufacturer of agricultural fencing products (fenceposts) from industrial and post - consumer packaging plastic waste. |
| Physical address<br><i>include post code</i>                    | Unit 33, 23 Kitchener Road, Waiuku Business Park, Waiuku , Auckland 2123  |
| Postal address<br><i>include post code</i>                      | c/o BusinessOne. P.O. Box 28, Thames 3540   |
| Telephone   | 021 101 9293  |
| Website address   | www.futurepost.co.nz  |
| GST number<br><i>Enter 'N/A' if you are not GST registered.</i> | 123-647-467   |

|   |  |
|---|--|
| <b>Legal entity status</b><br><i>select one only</i><br><br><i>(You will be required to provide a certificate of incorporation if you are invited to Stage II of the funding process)</i>   | <input type="checkbox"/> Incorporated society <input type="checkbox"/> Charitable trust <input type="checkbox"/> Limited partnership <input type="checkbox"/> Māori trust board  |
|   | <input checked="" type="checkbox"/> Limited liability or cooperative company <input type="checkbox"/> Territorial authority <input type="checkbox"/> Other <i>please specify</i> |
| <p>If you are applying on behalf of a territorial authority, please explain why this project:</p> <ul style="list-style-type: none"> <li>• is not funded out of your council's baseline funding</li> <li>• does not fall under your council's core responsibilities</li> <li>• is not funded out of levy money received under section 31 of the Waste Minimisation Act 2008.</li> </ul> |  |

## 2. Contact details for this application

|                      |  |                     |   |
|----------------------|--|---------------------|---|
| Primary contact name | Bindi Ground                               | Backup contact name | Jerome Wenzlick                               |
| Organisation         | Future Post (2011) Limited                 | Organisation        | Future Post (2011) Limited                    |
| Role or job title    | Director                                   | Role or job title   | Director & General Manager                    |
| Phone                | <i>Landline</i><br>021749591 <i>Mobile</i> | Phone               | <i>Landline</i><br>021 101 9293 <i>Mobile</i> |
| Email address        | bindi@futurepost.co.nz                     | Email address       | jerome@futurepost.co.nz                       |
| Physical address     | 165 Bellevue Road, RD4<br>Hamilton 3284    | Physical address    | 9526 SH26, RD1 Thames 3578                    |

## SECTION B: Project details

See pages 15 and 16 of the Guide for Applicants for information on how to complete this section.

### 3. Details of project

|   |   |
|---|---|
| <b>Project name</b>   | s 9(2)(b)(ii) Replacement   |
| <b>Project description</b><br><i>This should be a short and succinct description of the problem, solution and outcome your project will achieve.</i><br><br><i>You will have the opportunity to expand on this description later in the application form. (approximately 100 words)</i> | The replacement of wooden s 9(2)(b)(ii) is a constant activity.<br><br>Our project seeks to design, manufacture, test and introduce into the market a composite plastic alternative to CCA treated, imported s 9(2)(b)(ii)<br><br>The product will include a variety of waste plastic products, that will provide a durable, alternative to hardwood, or galvanised steel, that has the ability to be recycled at its end of use .                                      |
| <b>How will your project accelerate New Zealand's transition to a circular economy?</b><br><br><i>if applicable</i>   | The reusing of waste plastic from industry (eg whole milk powder bags from infant formula manufacture, dressed timber wrap from prefab housing truss manufactures) on a contract basis allows for a collaborative multi industry network to feed off itself.<br><br>Likewise the nature of the longevity of the highly visible finished product gives a clear local example of reusing waste for a new purpose and providing an end of life solution for plastic waste. |
| <b>Project location</b><br><i>For example, Hawke's Bay, Auckland, Canterbury, Nationwide.</i>   | South Auckland – Waiuku   |

|   |   |
|---|---|
| <b>Are you aware of any similar waste minimisation activities in your region?</b>                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><i>If yes, give details of the existing activity. Funding is not available for projects that displace existing activity.</i>   |
| <b>Project type</b><br><i>tick one project type that most closely fits your project</i>                     | <input type="checkbox"/> Feasibility or investigative <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Services<br><input type="checkbox"/> Education and awareness <input type="checkbox"/> Other <i>Please specify</i> |
| <b>How many years are you seeking funding for?</b><br><i>One, two or three years</i>                        | One   |
| <b>Total project cost</b><br><i>What is the cash cost (exclusive of GST) of your project, including WMF</i> | s 9(2)(b)(ii)   |

|   |               |
|---|---------------|
| funding, external funding, and your organisation's contribution?  |               |
| <b>WMF contribution</b><br><i>How much funding (exclusive of GST) are you requesting from the WMF?</i>  | s 9(2)(b)(ii) |
| <p>If you are applying for a total WMF contribution of <b>\$200,000 or more</b> over the duration of your project, you <b>must</b> submit a business plan in support of your application. The business plan must be submitted as one document only. Your application <b>will not</b> be assessed without this information.</p> <p>If you are applying for a total WMF contribution of <b>less than \$200,000</b> over the duration of your project, it is <b>optional</b> to submit a business plan in support of your application.</p> <p>The business plan may include (but is not limited to) the following:</p> <ul style="list-style-type: none"> <li>• <b>Background information about the organisation</b><br/><i>(including age and history of the company, information about directors and shareholders, staffing levels etc)</i></li> <li>• <b>Background information on your proposal</b></li> <li>• <b>Feasibility of your proposal</b><br/><i>(including details of any feasibility studies undertaken, technical expertise required and critical success factors)</i></li> <li>• <b>Financial summary</b><br/><i>(estimated budgets, what the funding will be used for, how much money is required to start the project and keep it running once it is established)</i></li> <li>• <b>Market analysis</b><br/><i>(including current and forecast supplier and end-user markets)</i></li> <li>• <b>Risk management strategy</b><br/><i>(risks to the successful delivery of the project and how these will be managed/mitigated)</i></li> </ul> <p>Please provide <b>only one</b> supporting document in pdf format for this section (5 MB file size limit). <b>Only one document for this section will be provided to the assessment panel.</b></p> |               |

## SECTION C: Project outline

See pages 17, 18 and 19 of the Guide to Applicants for information on how to complete this section.

### 4. What is the problem that you plan to address with the project?

*Describe the nature and extent of the problem. Where applicable, include information on the harm or risk of harm that this problem creates, current waste quantities, and how the waste is managed, including method of disposal.*

Electrical reticulation systems in New Zealand rely on above ground transmission networks. Low voltage electricity is distributed using <sup>s 9(2)(b)(ii)</sup> the <sup>s 9(2)(b)(ii)</sup> deteriorate over time. The <sup>s 9(2)</sup> <sup>s 9(2)</sup> are made from imported <sup>s 9(2)(b)(ii)</sup> the use of life of the <sup>s 9(2)(b)(ii)</sup> does not match the use of life of modern concrete poles. Wooden <sup>s 9(2)(b)(ii)</sup> are CCA treated.

Domestic waste plastic from commercial and household sources can be diverted from landfill and export to a locally made and used product.

### 5. What is your proposed solution?

*How will your project address the problem, including specific actions? Where appropriate, include next steps after completion of the project.*

Our project will develop a <sup>s 9(2)(b)(ii)</sup> made from recycled plastic materials that has an equivalent or greater working life of <sup>s 9(2)(b)(ii)</sup> The conductive and structural capabilities of the <sup>s 9(2)(b)(ii)</sup> will be equal to or superior to that of the current offerings.

The project will include mould manufacture to suit our existing extrusion capability and independent testing of the finished product. The <sup>s 9(2)(b)(ii)</sup> will have the ability to be recycled at the end of life.

Currently <sup>s 9(2)(b)(ii)</sup> are replaced in New Zealand each year. This generates in excess of 600,000 kg of CCA treated timber for disposal.

## 6. Project objectives

Please provide between two and six concrete statements which describe the tangible results your project will achieve. Objectives must be achievable within the duration of the WMF funding.

| Objective  | How will you monitor and evaluate the achievement of this objective?                                      | Baseline information  |
|--|---|---|
| <p><i>Objectives must be SMART (Specific, Measurable, Achievable, and Realistic within the Timeframe of the project)</i></p> | <p><i>How will you measure your progress and demonstrate that the objective has been achieved?</i></p>    | <p><i>Describe the current situation, using the data you have available.</i></p>  |
| <p>Provide a beneficial alternative to imported CCA treated wooden [redacted]</p>  | <p>Commercial availability alternative of a recycled plastic [redacted]</p>                               | <p>Approximately [redacted] are replaced in NZ each year.</p>   |
| <p>Partner with industry to divert waste plastic streams into [redacted] manufacture</p>                                     | <p>Source specific plastic types from existing waste streams and redirect into [redacted] manufacture</p> | <p>1000's of tonnes or recyclable plastic material is exported from NZ annually. Domestic reuse options will allow local manufacture of products for the domestic market.</p> |
|  |   |   |
|  |   |   |

## 7. Project key tasks/activities

List the main tasks/activities that will be undertaken in the delivery of your project in chronological order. The achievements of these tasks and activities will be a primary measure for evaluating the project's success.

| Project tasks/activities – Year 1   | Project tasks/activities – Year 2<br><i>(if applicable)</i>                                     | Project tasks/activities – Year 3<br><i>(if applicable)</i>                                     |
|---|---|---|
| <ul style="list-style-type: none"> <li>• Prototype mould for single [REDACTED]</li> <li>• Recipe development for [REDACTED]</li> <li>• Develop with industry partner (Wellington Electricity) practical considerations of final product</li> <li>• Independent testing on structural and longevity</li> <li>• Production moulds for multiple [REDACTED]</li> <li>• Total use of life economic model / maintenance benefit information for transmission companies</li> </ul> | <ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul> | <ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul> |

## 8. What waste stream will your project address?

Please select one waste stream only. If there is not a primary waste stream that your project will address, please indicate as 'other' and specify the multiple waste streams.

|   |   |
|---|---|
| 1 <input type="checkbox"/> PCBs (polychlorinated biphenyls)   | 15 <input type="checkbox"/> Tyres   |
| 2 <input type="checkbox"/> Timber (treated and non-treated – not readily able to separate)  | 16 <input type="checkbox"/> E-waste   |
| 3 <input type="checkbox"/> Primary sector related hazardous waste<br><i>(for example, tannery, wool scouring, factory wastes)</i> | 17 <input type="checkbox"/> Nappies and sanitary  |
| 4 <input type="checkbox"/> Manufacturing and services sector hazardous waste<br><i>(for example, aluminium processing waste)</i>  | 18 <input type="checkbox"/> Commercial green waste  |
| 5 <input checked="" type="checkbox"/> Agrichemicals (including containers)  | 19 <input checked="" type="checkbox"/> Packaging – household and commercial<br><i>(for example, plastics, glass, cans, polystyrene)</i> |
| 6 <input type="checkbox"/> Medical waste (excluding veterinary waste)   | 20 <input type="checkbox"/> Demolition materials – inert<br><i>(for example, concrete, steel, roading materials)</i>                    |
| 7 <input type="checkbox"/> Asbestos   | 21 <input type="checkbox"/> Paper and cardboard (household and commercial)  |
| 8 <input type="checkbox"/> Contaminated soil  | 22 <input type="checkbox"/> Plasterboard  |
| 9 <input type="checkbox"/> Oil  | 23 <input type="checkbox"/> Construction materials (for example, PVC, insulation, metal works, glass)                                   |
| 10 <input type="checkbox"/> Refrigerants  | 24 <input type="checkbox"/> Cleanfill   |
| 11 <input type="checkbox"/> Biosolids   | 25 <input type="checkbox"/> Furniture   |
| 12 <input type="checkbox"/> Primary sector related organic waste  | 26 <input type="checkbox"/> Textiles  |
| 13 <input type="checkbox"/> Household organic (food waste and green waste)  | 27 <input type="checkbox"/> Litter  |
| 14 <input type="checkbox"/> Paint   | 28 <input type="checkbox"/> Other   |
|   | Please Specify:   |

## 9. How much waste does your project propose to reduce, reuse, recycle or recover?

Do not double count tonnages. Please note, some projects may not divert waste (eg, feasibility studies). Enter N/A if this is the case.

|  | <b>Baseline</b><br><i>How much waste are you currently diverting from landfill (per annum), if any?</i> | <b>Forecast after project completion</b><br><i>Estimated diversion from landfill in the first year after project completion</i> |
|--|---|---|
| <b>Reduce</b><br><i>To lessen the generation of waste, including by using products more efficiently, or by redesigning products. For a product, this includes lessening the generation of waste.</i>                     | N/A tonnes  | 75 tonnes   |
| <b>Reuse</b><br><i>To use waste or diverted material (in its existing form) further, for the original purpose of the materials or products that constitute the waste or diverted material, or for a similar purpose.</i> | 0 tonnes  | 0 tonnes  |
| <b>Recycle</b><br><i>To reprocess waste or diverted material to produce new materials.</i>   | tonnes  | 75 tonnes   |
| <b>Recover</b><br><i>To extract materials or energy from waste or diverted material, for further use or processing (includes making compost).</i>  | tonnes  | tonnes  |
| <b>Total</b>   | <b>tonnes</b><br><i>per year currently</i>  | <b>150 tonnes</b><br><i>per year after completion</i>   |

Please describe the source of tonnage data detailed above. If you are unable to provide tonnage figures for your project then please explain why.

Reduce the amount of CCA s 9(2)(b)(ii) going to landfill, or disposal s 9(2)(b) per annum or s 9(2) units or approx. s 9(2) tonnes (Source : A study on the Usage of Wooden Poles and Crossarms in the New Zealand Electricity Network Industry. Boon Khian Tan. University of Canterbury 2009 p34 table 6)

Recycling the equivalent of waste plastic that is either exported or landfilled (a 1kg to 1kg conversion)

Please describe how you will measure the amount of waste your project will minimise:

The recycled plastic waste required is a finite amount based on achieving a 10% penetration of the existing maintenance market over 2 years. The upside is sales in to the new build market, this is not included in our

estimate. If the total maintenance market for s 9(2)(b)(ii) were supplied then 750 tonnes of waste plastic would be required, our project has an initial target of 10% of the existing maintenance market after two years.

## 10. What are the specific benefits that your project will deliver?

*Please outline the economic, environmental, social and/or cultural benefits that will result from the completion of your project.*

Success of the project would see a reuse for waste plastic, a decrease in imported hardwood timber, a decrease in CCA treated waste timber, the introduction of a product that more closely matched the life expectancy of concrete power poles and associated maintenance cost decrease, and additional job(s) for a local manufacturer. Additionally the associated bio-security benefits of not importing hardwood timber into New Zealand. The final benefit is that the end of life of the replacement s 9(2)(b)(ii) is recyclable – complete product stewardship.

## 11. How will you ensure the solution you are proposing endures, once WMF funding has ended?

*Please describe how the project will continue after the funding ends (ie, how will the project become self-sustaining?, how will the benefits continue once your project is completed?).*

The project sits alongside an existing start-up business, Futurepost, which is manufacturing agricultural fencing products from recycled plastics for domestic use. The s 9(2)(b)(ii) project is seeking to expand the product lines available from our base manufacturing capability but into a new, value add market. Increased sales and throughput will be underpinned by production and management capacity. The highly visible nature of the s 9(2)(b)(ii) made from recycled plastic will promote the principles of a circular economy utilising waste. Where one manufacturers waste output, becomes another manufacturers raw input.

## SECTION D: Funding summary

See pages 20 to 23 of the Guide to Applicants for information on how to complete this section.

### 12. Outline project budget

Complete the table below with details of your estimated project costs (all costs should be GST exclusive). Project costs should reflect the tasks and activities set out in question 7. The total amount for all years should be equal to the 'total project cost' provided in question 3.

If applicants do not attach a business plan it is highly recommended they provide at least a detailed budget as a supporting document.

| Project cost category  | Total estimated cost – Year 1 | Total estimated cost – Year 2<br><i>If applicable</i> | Total estimated cost – Year 3<br><i>If applicable</i> |
|--|-------------------------------|---|---|
| Personnel  | s 9(2)(b)(ii)                 |   |   |
| Consultants and contractors  |                               |   |   |
| Administration   |                               |   |   |
| Purchase of capital assets and other capital costs   |                               |   |   |
| Venue and equipment  |                               |   |   |
| Travel and accommodation   |                               |   |   |
| Promotion and dissemination of information   |                               |   |   |
| Financial, legal and information technology (IT) expenses  |                               |   |   |
| Health and safety  |                               |   |   |
| Other miscellaneous costs  |                               |   |   |
| <b>Estimated TOTAL project cost for each year</b>  |                               |   |   |
| <b>Estimated total project cost</b><br><i>Add the totals of each column – this must equal the 'total project cost' provided in question 3)</i> |                               |   |   |

### 13. Funding sources

Complete the table below (all figures should be GST exclusive). The total from all funding sources MUST equal the estimated Project Costs in question 12. Only include funding that you have applied for, and is either approved or still pending (ie, not declined).

| <b>Organisation details</b><br><i>If you have secured further funding from more than four organisation(s), provide the amount in the contribution to project column to the right. Provide information about the organisation's name, contact details, status of offer, and dates in a separate document, and submit this as supporting information with your application.</i> | <b>Contribution to project – Year 1</b> | <b>Contribution to project – Year 2</b><br><i>If applicable</i> | <b>Contribution to project – Year 3</b><br><i>If applicable</i> |
|---|---|---|---|
| Cash contribution from your organisation  | s 9(2)(b)(ii)                           |   |   |
| <b>External funding source 1</b><br><i>Name and contact details:</i> s 9(2)(b)(ii)  |   |   |   |
| <b>External funding source 2</b><br><i>Name and contact details:</i> s 9(2)(b)(ii)  |   |   |   |
| <b>External funding source 3</b><br><i>Name and contact details:</i>  |   |   |   |
| <b>External funding source 4</b><br><i>Name and contact details:</i>  |   |   |   |
| Amount requested from the WMF   |   |   |   |
| <b>TOTAL funding from all sources for each year</b>   |   |   |   |
| <b>Total of all funding sources</b><br><i>Add the totals of each column – this must equal the 'total project cost' provided in question 12</i>  |   |   |   |

If any of the funding for your project is not yet confirmed, please provide a summary here of how much is 'pending' and when you expect this to be secured.



## SECTION E: Capability

See pages 24 and 25 of the Guide to Applicants for information on how to complete this section.

### 14. Project manager details

The project manager is the person responsible for managing major project tasks/activities, and is likely to be the person who liaises with the Ministry if the project is funded.

Complete the table below, if you have already nominated a project manager. If you have not appointed a project manager yet, what skills and experience will they be required to have?

|   |  |
|---|--|
| Name  | Jerome Wenzlick  |
| Organisation  | Futurepost   |
| Role or job title   | General Manager  |
| Email address   | jerome@futurepost.co.nz  |
| Phone   | <p style="text-align: center;"><i>Landline</i></p> <hr/> <p>+64211019293 <i>Mobile</i></p>   |
| Skills and experience (relevant to the successful delivery of this project) | <p>Jerome is the founder and GM of Futurepost, he has successfully overseen the development of this startup company from initial idea to its commercial production in September 2018. His background as a qualified heavy diesel mechanic, coupled with over 15 years fencing industry and agricultural experience provides him with a range of practical and commercial skills. The s 9(2)(b)(ii) project is a smaller project than the initial startup, and will require similar delivery results.</p> <p>The project is estimated to require 10 hours per week over the 40 week timeline.</p> |

### 15. Governance and management structure

|  |   |
|--|---|
| <p><b>Project governance</b></p> <p><i>Include information about how your project will be governed. Include how the governance group will monitor and manage any slippage on project progress.</i></p>   | <p>The project manager will report to the Futurepost board.<br/>The project will be reported separately to the current business activities and is to be considered as part of the ongoing R&amp;D spend of the company.</p> <p>The board meets each two months. The board comprises 3 directors, two shareholder and one independent.</p> |
| <p><b>Managing funds</b></p> <p><i>Provide information about how you will manage the project funds if successful. Include information about how you will procure goods and services, approve payments, and monitor and address budget overspend.</i></p> | <p>The company utilises third party accounting services through BusinessOne. The s 9(2)(b)(ii) Project is a separate cost and revenue area for the company so any attributable costs are to be accounted for discrete of normal business activity. Time sheets and machinery use logs exist for staff and equipment allocations.</p>      |

## 16. Partnership and collaboration

Provide details of organisations that you will be partnering with in the delivery of this project (this may include territorial authorities). Please provide a letter from each of the project partners outlining the nature of their involvement and what they will contribute to the successful delivery of the project.

| Organisation name | Contact person<br><i>Name, phone number and email</i> | Details of involvement |
|-------------------|---|------------------------|
|-------------------|---|------------------------|

|               |   |  |
|---------------|---|--|
| s 9(2)(b)(ii) | s 9(2)(b)(ii) <i>Name</i><br>s 9(2)(b)(ii) <i>Phone</i><br>s 9(2)(b)(ii) <i>Email</i> | Provide practical application for the prototype models and industry knowledge in prototype design and manufacture. Influence on final production design, and roll out to commercial arena. |
| s 9(2)(b)(ii) | s 9(2)(b)(ii) <i>Name</i><br>s 9(2)(b)(ii) <i>Phone</i><br>s 9(2)(b)(ii) <i>Email</i> | Source and supply relevant plastic waste materials for reprocessing into end product. Aligning the waste generators with the waste user.   |
|               | <i>Name</i><br><br><i>Phone</i><br><br><i>Email</i>                                   |  |
|               | <i>Name</i><br><br><i>Phone</i><br><br><i>Email</i>                                   |  |
|               | <i>Name</i><br><br><i>Phone</i><br><br><i>Email</i>                                   |  |

## 17. Publicly-funded projects

In the past 5 years, have you received funding from the Ministry for the Environment (or other organisations)?

Yes  No

If yes, please complete the table below for each project you have received funding for.

| Name of fund         | Contact person<br><i>Name, phone number and email</i>                    | Amount received | Details of project  |
|----------------------|--|-----------------|---|
| Callaghan Innovation | s 9(2)(b)(ii) <i>Name</i><br>s 9(2)(b)(ii) <i>Phone</i><br>s 9(2)(b)(ii) | \$3,400.00      | Travel & accomodation grant for self organised educationl trip regarding carousel moulding in USA November 2017 |
| Callaghan Innovation | s 9(2)(b)(ii) <i>Name</i><br>s 9(2)(b)(ii) <i>Phone</i><br>s 9(2)(b)(ii) | \$5,750.00      | Carousel and revolver design, stamping of product   |
|                      | <i>Name</i><br><br><i>Phone</i><br><br><i>Email</i>                      | \$0.00          |   |
|                      | <i>Name</i><br><br><i>Phone</i><br><br><i>Email</i>                      | \$0.00          |   |
|                      | <i>Name</i><br><br><i>Phone</i><br><br><i>Email</i>                      | \$0.00          |   |

## 18. Health and safety

*It is important that you have the necessary health and safety policies, resources and expertise to safely undertake and complete the project. You will be asked to submit a health and safety plan if you are invited to proceed to Stage II*

|   |  |
|---|--|
| <p>Does your organisation have a health and safety policy?</p>  | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><i>If Yes, please state when this was last reviewed/updated.</i></p> <p>Currently under review by Safewise. <a href="http://www.safewise.co.nz/">http://www.safewise.co.nz/</a><br/>           Contact : Tracey Murphy <a href="mailto:tracey@safewise.co.nz">tracey@safewise.co.nz</a> ph 0800 72339473</p> |
| <p>Has your organisation been issued with any notices under the Health and Safety in Employment Act 1992?<br/><i>(or any replacement to this Act)</i></p> | <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>If Yes, please provide details.</i></p>   |
| <p>Who will be responsible for health and safety for the project?</p>   | <p>Jerome Wenzlick, General Manager, Futurepost</p>  |

## 19. Environmental compliance

|   |  |
|---|--|
| <p>Do you require any statutory permissions to complete the project?<br/><i>For example, resource management, building, planning, Basel or other consents)?</i></p>             | <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, which permission(s) are required? Have you applied for these? If so, when is a decision expected (if known)?</p> |
| <p>Has your organisation received any infringement or abatement notices or been subject to any prosecutions under the Resource Management Act 1991 during the past 5 years?</p> | <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>If Yes, please provide details.</i></p>   |

## SECTION F: Additional information

See page 26 of the Guide to Applicants for information on how to complete this section.

### 20. Is there anything else we need to consider about your application?

This space is for you to provide any additional information that your organisation considers important, but has not been covered in previous sections of this application form, for example support for your project (eg, from territorial authorities). You must include any known conflicts of interest (actual or potential) and any action taken to manage these conflicts.

### 21. Referees

The referees specified below will be contacted as part of the due diligence and reference checks undertaken if the application is invited to Stage II of the WMF funding process.

|  |                                  |  |  |
|--|----------------------------------|--|--|
| <b>First referee name</b><br><i>External referee for the person who will have the overall responsibility for delivering this project</i> | s 9(2)(b)(ii)                    | <b>Second referee name</b><br><i>External referee for the organisation. This person must have worked with your organisation before</i> | s 9(2)(b)(ii)  |
| <b>Organisation</b>  | s 9(2)(b)(ii)                    | <b>Organisation</b>  | s 9(2)(b)(ii)  |
| <b>Role or job title</b>   | s 9(2)(b)(ii)                    | <b>Role or job title</b>   | s 9(2)(b)(ii)  |
| <b>Phone</b>   | <i>Landline</i><br>s 9(2)(b)(ii) | <b>Phone</b>   | s 9(2)(b)(ii) <i>Landline</i><br>s 9(2)(b)(ii) <i>Mobile</i> |
| <b>Email address</b>   | s 9(2)(b)(ii)                    | <b>Email address</b>   | s 9(2)(b)(ii)  |
| <b>Physical address</b>  | s 9(2)(b)(ii)                    | <b>Physical address</b>  | s 9(2)(b)(ii)  |

## Declaration

*This declaration must be completed by a person with the organisation's signing authority. See the guide for additional information on how to complete this question.*

**Important:** Please contact the Ministry if you have any queries about the terms and conditions of the Deed of Funding for the Waste Minimisation Fund.

As a duly authorised representative of the organisation as per Section A of this Waste Minimisation Fund application form:

- I declare that my project meets all of the eligibility criteria for the Waste Minimisation Fund (*see page 3 of the application form*)
- I declare that to the best of my knowledge, the information contained in all sections of this application form, or supplied by us in support of our application, is complete, true and correct.
- I declare that I have the authority to sign this application form and to provide this information.
- I declare that the application is not being made by an organisation that is in receivership or liquidation, or by an undischarged bankrupt.
- I declare that I have provided information relating to any actual or potential conflicts of interest (in question 20) and that I will promptly inform the Ministry for the Environment of any such conflicts if they arise subsequent to the submission of this application.
- I understand that information presented to the Minister for the Environment and Ministry for the Environment is subject to disclosure under the Official Information Act 1982, other legislation, court orders and in response to Parliamentary questions.
- I understand my rights in accordance with the Privacy Act 1993
- I agree that the Ministry for the Environment may collect information including but not limited to credit checks, criminal record checks and reference checks about our organisation from other parties, (including but not limited to the referees named in Section F of this application), and may liaise with local and national organisations in respect of this application.
- I understand that an invitation to proceed to Stage II of the funding process is not a confirmation of funding, and that the final decision is subject to the successful completion of Stage II.

**Name**

Bindi Ground

**Position**

Director, Futurepost (2011) Ltd

**Signature**

*By typing your name in the space provided you are electronically signing this application form.*

Bindi Ground

Date 9 May 2018

## Checklist

Use the following checklist to confirm you have provided all the required information in your application.

**Do not include any attachments that the Ministry has not specifically requested. These will not be provided to the assessment panel.**

- All sections of this application form have been completed.
- Declaration has been electronically signed and dated.
- All \$ figures provided add up and are consistent throughout the application (*ie, the total estimated project costs in question 12 must equal the funding sources in questions 13*)
- Business plan has been included as one document only with a maximum file size of 5 MB (*this is mandatory for applications requesting WMF funding of \$200,000 or more*)
- Letters to support involvement from each of the partner organisations listed in question 16 are attached.
- Application form, business plan (one document) and any letters from partners will be submitted as **one email only** (documents submitted as multiple emails will not be accepted).

Dear Bindi,

Re: Recycled Plastic <sup>s 9(2)(b)(ii)</sup> Project (RPCA)

Please accept this letter as confirmation of <sup>s 9(2)(b)(ii)</sup> support for the above project.

Conditional upon agreeing acceptable commercial criteria, <sup>s 9(2)(b)(ii)</sup> will support the RPCA project by:

- a) Supplying High Density Polyethylene (HDPE) to be used in the manufacture of the <sup>s 9(2)(b)(ii)</sup>

We understand the first plant may be located in the Auckland Region. This as a great opportunity to provide recycled material for this beneficial reuse. This type of project compliments <sup>s 9(2)(b)(ii)</sup> philosophy of value add beneficial reuse outcomes for recycled materials.

<sup>s 9(2)(b)(ii)</sup> look forward to working with Future Posts on this exciting project.

Yours faithfully,

<sup>s 9(2)(b)(ii)</sup>