

Canterbury Waste Joint Committee

AGENDA

Notice of Meeting Te Pānui o te Hui:

A meeting of the Canterbury Waste Joint Committee will be held on:

Date: Monday 11 August 2025
Time: 12 pm
Venue: Halswell-Hornby-Riccarton Community Boardroom,
199 Clarence Street in the Rārākau: Riccarton Centre

Membership Ngā Mema

Chairperson	Councillor Kelly Barber - Christchurch City Council
Deputy Chairperson	Councillor Robbie Brine - Waimakariri District Council
Members	Councillor Scott Aronsen - Mackenzie District Council
	Councillor John Begg - Waimate District Council
	Councillor Joe Davies - Environment Canterbury
	Councillor David East - Environment Canterbury
	Councillor James Gough - Christchurch City Council
	Councillor Kevin Heays - Kaikoura District Council
	Councillor David Hislop - Hurunui District Council
	Councillor Liz McMillan - Ashburton District Council
	Councillor Grant Miller - Selwyn District Council
	Councillor Gavin Oliver - Timaru District Council
	Councillor Mark Peters - Christchurch City Council

4 August 2025

Principal Advisor

Brent Smith
General Manager City Infrastructure
Tel: 941 8645
brent.smith@ccc.govt.nz

Meeting Advisor

Natasha McDonnell
Democracy Services Advisor
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Note: The reports contained within this agenda are for consideration and should not be construed as Council policy unless and until adopted. If you require further information relating to any reports, please contact the person named on the report.

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Karakia Whakamutunga

Karakia Tīmatanga

1. Apologies Ngā Whakapāha

Apologies will be recorded at the meeting.

2. Declarations of Interest Ngā Whakapuaki Aronga

Members are reminded of the need to be vigilant and to stand aside from decision-making when a conflict arises between their role as an elected representative and any private or other external interest they might have.

3. Confirmation of Previous Minutes Te Whakaāe o te hui o mua

That the minutes of the Canterbury Waste Joint Committee meeting held on [Monday, 7 April 2025](#) be confirmed (refer page 5).

Canterbury Waste Joint Committee OPEN MINUTES

Date: Monday 7 April 2025
Time: 10am
Venue: Committee Room 2, Civic Offices,
53 Hereford Street, Christchurch

Present

Chairperson Councillor Kelly Barber - Christchurch City Council
Deputy Councillor Robbie Brine - Waimakariri District Council
Members Councillor John Begg - Waimate District Council via Audio/Visual link
Councillor Joe Davies - Environment Canterbury via Audio/Visual link
Councillor David East - Environment Canterbury
Councillor James Gough - Christchurch City Council
Councillor David Hislop - Hurunui District Council
Councillor Liz McMillan - Ashburton District Council via Audio/Visual link
Councillor Grant Miller - Selwyn District Council
Councillor Mark Peters - Christchurch City Council

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Karakia Tīmatanga

The agenda was dealt with in the following order.

1. Apologies Ngā Whakapāha

Committee Decision

There were no apologies received.

2. Declarations of Interest Ngā Whakapuaki Aronga

There were no declarations of interest recorded.

3. Confirmation of Previous Minutes Te Whakaāe o te hui o mua

Joint Committee Resolved CJWC/2025/00001

That the minutes of the Canterbury Waste Joint Committee meeting held on Monday, 5 August 2024 be confirmed.

Councillor Barber/Councillor Peters

Carried

Councillor David Hislop joined the meeting at 10.05am during consideration of item 4.

4. Disaster Waste Management Update

Committee Comment

1. Veronica da Costa Sousa, Regional Waste Projects Facilitator, Christchurch City Council, Jack Grinstead, Senior Science Advisor, Environment Canterbury, and James Thompson, Regional Manager/Group Controller of Regional Emergency Management, Environment Canterbury, provided an update on disaster waste management from a regional perspective.
2. The Committee heard the process for handling waste during and after a disaster, and recognised the need for emergency plans to be in place because the usual waste sites may not be operable or accessible in time of emergency.
3. The Committee understood some Councils in the region had draft disaster waste plans in place, and believed this to be important work to prioritise. The Committee requested staff continue this work, and provide an update to the Committee at their next meeting, scheduled for 11 August 2025.

Officer Recommendations Ngā Tūtohu

That the Canterbury Waste Joint Committee:

1. Receives the information in the Disaster Waste Management Update Report.

Joint Committee Resolved CJWC/2025/00002

Part C

That the Canterbury Waste Joint Committee:

1. Receives the information in the Disaster Waste Management Update Report.
2. Requests a staff report and update on Disaster Waste Management Plan.

Councillor Barber/Councillor East

Carried

Attachments

A Disaster Waste Update - Canterbury Waste Joint Committee - 7 April 2025

Councillor Joe Davies left the meeting at 10:35am during consideration of item 5.

Councillor Joe Davies returned to the meeting at 10:37am during consideration of item 5.

5. Canterbury Waste Joint Committee Staff Group Update

Joint Committee Resolved CJWC/2025/00003

Officer Recommendations accepted without change

Part C

That the Canterbury Waste Joint Committee:

1. Receives the information in the Canterbury Waste Joint Committee Staff Group Update Report.

Councillor Brine/Councillor Miller

Carried

6. Regional Waste Data Collection Committee Update

Joint Committee Resolved CJWC/2025/00004

Officer Recommendations accepted without change

Part C

That the Canterbury Waste Joint Committee:

1. Receives the information in the Regional Waste Data Collection Committee Update Report.

Councillor Gough/Councillor Hislop

Carried

7. Ōtautahi Christchurch Regional Organics Processing Facility Update

Joint Committee Resolved CJWC/2025/00005

Officer Recommendations accepted without change

Part C

That the Canterbury Waste Joint Committee:

1. Receives the information in the Ōtautahi Christchurch Regional Organics Processing Facility Update Report.

Councillor Peters/Councillor Brine

Carried

Karakia Whakamutunga

Meeting concluded at 10:52 am.

CONFIRMED THIS 11th DAY OF AUGUST 2025

COUNCILLOR KELLY BARBER
CHAIRPERSON

Unconfirmed

4. Canterbury Waste Joint Committee Staff Group Update

Reference Te Tohutoro: 25/1457394

Responsible Officer(s) Te Pou Matua: Veronica da Costa Sousa, Regional Waste Projects Facilitator

Accountable ELT Member Pouwhakarae: Brent Smith, General Manager City Infrastructure

1. Purpose and Origin of the Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is to provide an update to the elected members of the Canterbury Waste Joint Committee ('CWJC') on collaborative work between the members of the staff group.
- 1.2 This report is staff-generated.

2. Officer Recommendations Ngā Tūtohu

That the Canterbury Waste Joint Committee:

1. Receives the information in the Canterbury Waste Joint Committee Staff Group Update Report.

3. Background/Context Te Horopaki

- 3.1 The CWJC staff group consists of representatives from the ten councils' waste advisory team members. Staff work together proactively and take reactive actions required in response to government or industry-initiated changes.

4. Considerations Ngā Whai Whakaaro

Staff Meeting Working Update

- 4.1 The last staff meeting was held on 10 July 2025.
 - The key discussion in the last meeting was to assess the project's applications for the 2025/26 round of the Canterbury Waste Minimisation Grant and list the recommendations for the CWJC approval, which are available in a separate report.
 - The SmartyGrants software has been implemented for Canterbury Waste Minimisation Grant applications. The new application forms received great feedback from the applicants, with 36% rating them as "Very Easy," 36% as "Easy," 27% as "Neutral," and 0% as "Difficult or Very Difficult."
 - The next step will be to integrate an End-of-project form in SmartyGrants with a similar format to allow consistency in the outcome report, estimated to be rolled out for the projects approved in the 2025/26 Grant round.

Disaster Waste Management Update

- 4.2 The plan aims to set standards, define expectations, and identify critical infrastructure essential for disaster waste management in Canterbury.
- 4.3 Efforts are ongoing to identify potential sites for emergency and long-term solid waste storage and disposal across the region.



- 4.4 A workshop was held in Kaikōura on 4 June 2025 to initiate discussions focused on potential disposal or temporary management location. Kaikōura District Council, Innovative Waste Kaikōura (council-owned waste contractor), and Rūnanga were all present and involved in this disaster waste planning discussion.
- 4.5 There is a combined upcoming workshop scheduled for Waimakariri and Hurunui in August 2025.
- 4.6 More information will be made available to the committee at the next meeting.

Battery Collection Working Group Update

- 4.7 The WasteMINZ **battery collections map** is being expanded to list sites that take back items that contain batteries, including brand-specific items. The group is also continuing to work on an updated **guide for the safe collection** of batteries for recycling, to assist organisations wanting to begin, expand, or improve current sites or systems. This includes a preface to ensure all collectors have spoken with their insurance companies before establishing a collection point.

Regional Waste Strategy Update

- 4.8 On 8 April 2024, the Canterbury Waste Joint Committee resolved (CJWC/2024/00003):
 - Instruct staff to investigate and report back on options for regional waste data collection methodology and how this could contribute to a regional waste action plan or regional circular economy projects.
- 4.9 Since then, WSP has been engaged to provide a background report on regional and national waste-related policy settings; conduct interviews with key stakeholders; and undertake a review of existing waste management plans and infrastructure.
- 4.10 This work is in its final stages. Key findings will be provided in a summary report, including recommendations to support the development of a regional waste strategy.
- 4.11 Staff propose providing CWJC with further advice on these findings and recommendations at the first CWJC meeting of the next triennium (2026)

Attachments Ngā Tāpirihanga

There are no attachments to this report.

In addition to the attached documents, the following background information is available:

Document Name – Location / File Link
Not applicable

Signatories Ngā Kaiwaitohu

Author	Veronica da Costa Sousa - Regional Waste Projects Facilitator
Approved By	Alec McNeil - Manager Resource Recovery Lynette Ellis - Head of Transport & Waste Management



5. Report on 2024/25 CWJC Waste Minimisation Fund Projects

Reference Te Tohutoro: 25/1461817
Responsible Officer(s) Te Pou Matua: Veronica da Costa Sousa, Regional Waste Projects Facilitator
Accountable ELT Member Pouwhakarae: Brent Smith, General Manager City Infrastructure

1. Purpose and Origin of the Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is to provide the Committee with information about how the money allocated to the 2024/25 funded projects has been used.
- 1.2 This report is staff-generated.

2. Officer Recommendations Ngā Tūtohu

That the Canterbury Waste Joint Committee:

- 1. Receives the information in the Report on 2024/25 CWJC Waste Minimisation Fund Projects Report.

3. Background/Context Te Horopaki

- 3.1 For the financial year 2024/25, the Committee approved the projects in Table 1. Applicants were required to report back on spending and activities by June 2025.

Table 1 - Funding approved for the 2024/25 round of the contestable CWJC Waste Minimisation Fund

Applicant	Projects	Requested Funds	Funding Granted 2024-25
Ao Tawhiti Unlimited Discovery - Climate Action Campus	Trash 2 Treasure	\$ 8,220	\$ 5,000.00
Naylor Love Canterbury Project 1	Repurposing redundant truck curtains	\$ 12,375.00	\$ 10,000.00
Naylor Love Canterbury Project 2	Subcontractor waste awareness	\$ 4,950.00	\$ 3,000.00
Halswell Menzshed Trust	Timber Diversion	\$ 11,613.00	\$ 5,000.00
Digital Future Aotearoa	Laptop Repair Workshops	\$ 20,000.00	\$ 20,000.00
All Heart NZ Charitable Trust	Corporate and construction resource recovery	\$ 50,000.00	\$ 25,000.00
Waste-Ed with Kate Ltd	Waste-free period programme	\$ 59,095.74	\$ 30,000.00
Without Waste Ltd.	Rewashable serviceware systems establishment	\$ 27,038.00	\$ 14,000.00
Total		\$193,291.74	\$ 112,00.00

4. Considerations Ngā Whai Whakaaro

- 4.1 The End-of-project report is currently structured based on the following key questions:
- Confirmation of how much of the grant allocated was spent to date, or when it will be spent.
 - If or when the project was or will be completed.
 - The aims/objectives when applied for in 2024.
 - The achievements and learning points of the project.
 - 'Obstacles' encountered, and any suggestions for others to learn from.
- 4.2 The final report for each project granted in 2024/25 received via CWJC email will be attached to this report.
- 4.3 **Ao Tawhiti Unlimited Discovery/ Climate Action Campus - Trash 2 Treasure Project**
- 4.3.1 This initiative diverts clean Batts offcuts and construction waste to community groups and the public, using a staffed collection site at the Climate Action Campus to reduce landfill waste and emissions.
- 4.3.2 The organisation was granted funding for fencing, an enclosed storage area, and site management, which was completed successfully.
- 4.3.3 The full report is available in **Attachment A**.
- 4.4 **Naylor Love Canterbury - Repurposing redundant truck curtains**
- 4.4.1 This project goal is to divert plastic waste from landfills by repurposing truck curtains to replace single-use plastic timber covers. The group is aiming to assess the environmental and financial impact of this initiative for over a 1-year trial.
- 4.4.2 The implementation was delayed due to procurement, site searching, and industry slowdown, but is aiming for completion by the end of the 2026 financial year.
- 4.4.3 The full report is available in **Attachment B**.
- 4.5 **Naylor Love Canterbury - Subcontractor waste awareness sessions**
- 4.5.1 This project raises awareness among construction subcontractors regarding the industry's landfill impact, promotes sustainability initiatives, offers practical solutions to the sector, and encourages behaviour change.
- 4.5.2 The organisation was granted funding to hold subcontractor awareness sessions, and they have completed two on the 15th and 16th of May.
- 4.5.3 The full report is available in **Attachment C**.
- 4.6 **Halswell Menzshed Trust - Timber diversion**
- 4.6.1 This initiative collects timber, including pallets and packaging, for reuse in community projects.
- 4.6.2 The group was granted funding to improve the efficiency and output of plywood/timber recovery through better storage, dismantling capacity, and weather protection, which they have successfully achieved.
- 4.6.3 The full report is available in **Attachment D**.

4.7 **Digital Future Aotearoa - Laptop Repair Workshops**

- 4.7.1 This project diverts laptops from waste, refurbishes them for young people in need, teaches repair skills, and promotes e-waste reduction, sustainable consumption, and digital equity.
- 4.7.2 The project was granted funding to maintain its current activities across Canterbury and possibly enable expansion into Northern Canterbury, which was achieved through operations in Ashburton.
- 4.7.3 The full report is available in **Attachment E**.

4.8 **All Heart NZ Charitable Trust - Corporate and construction resource recovery**

- 4.8.1 This initiative goal is to improve corporate sustainability by diverting resources from landfills in the Canterbury region by developing people through All Heart Stores.
- 4.8.2 The organisation was granted funding to expand its presence and partnerships in Canterbury and establish the All Heart Store Christchurch as a regional hub.
- 4.8.3 The goals have been achieved, with positive engagement within the sector. The full report is available in **Attachment F**.

















4.9 **Waste-Ed with Kate Ltd - Waste free period programme**

- 4.9.1 The programme educates students and staff of secondary schools in Canterbury on reusable product options and provides free reusable products for participants to encourage long-term waste reduction habits.
- 4.9.2 The organisation was granted funding to run the programme described above, promoting reusable menstrual products to combat the impacts of single-use menstrual products, while destigmatising menstruation.
- 4.9.3 The programme had a positive outcome and high regional reach. The full report is available in **Attachment G**.

4.10 **Without Waste Ltd - Rewashable serveware systems establishment**

- 4.10.1 This project goal is to remove significant amounts of packaging, bin overflow, and contamination in events.
- 4.10.2 The group was granted funding to complete to quantify the true cost of a reusable system, including transport and labour, study feasibility through Reusable Crockery Trials, identify infrastructure gaps, and build a wash directory.
- 4.10.3 The feasibility study was completed, and they concluded that public support during the trial indicated the value of their initiative. The full report is available in **Attachment H**.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A  	End-of-Project Report - Trash 2 Treasure	25/1461973	15
B  	End-of-Project Report - Reusable Timber Transport Covers	25/1461976	16
C  	End-of-Project Report - Subcontractor waste awareness sessions	25/1461977	17
D  	End-of-Project Report - Timber Diversion	25/1461978	19
E  	End-of-Project Report - Laptop Repair Workshops	25/1461980	26
F  	End-of-Project Report - Corporate and Construction Resource Recovery	25/1480646	27
G  	End-of-Project Report - Waste Free Period Programme	25/1461984	30
H  	End-of-Project Report - Rewashable Serviceware systems establishment	25/1461985	45

In addition to the attached documents, the following background information is available:

Document Name – Location / File Link
Not applicable

Signatories Ngā Kaiwaitohu

Author	Veronica da Costa Sousa - Regional Waste Projects Facilitator
Approved By	Alec McNeil - Manager Resource Recovery Lynette Ellis - Head of Transport & Waste Management

2024-25 End-of-Project Report – Canterbury Waste Minimisation Grant

Author: Rachel Cummins

Format: email sent to cwjic@ccc.govt.nz

Organisation: Ao Tawhiti Unlimited Discovery - Climate Action Campus

Project: Trash 2 Treasure Project

Granted amount: \$ 5,000.00

1. **Confirmation of how much of the grant allocated was spent to date, or when it will be spent:** We have spent the allocated grant money.
2. **If or when the project was or will be completed:** The project has been hugely successful and we are hoping continued funding will allow it to continue to be made available to the public and reduce the amount of construction waste sent to landfill
3. **The aims/objectives when applied for in 2024:** \$2000 was required for building a fence for the area and a small enclosure to protect materials from the weather. That has been achieved. \$3000 was set aside for personnel to manage and maintain the area - keeping materials in order, meeting or collecting materials with/from suppliers and managing the site when it is open to the public.
4. **The achievements and learning points of the project:** Many people are looking to utilise good materials for projects in the community or their own projects. They are very appreciative of this opportunity and supportive of the diversion of quality products from landfill. Students on site at the campus are always looking for materials to support their projects which are sustainable and have less of an impact on the climate and environment. This is educating everybody on how we can re-purpose and re-use materials rather than consuming new product. Every week we are being contacted by new businesses who are wanting to divert their product to landfill and hoping we can provide the space for that. Since the mid year report we have had 6-8 new suppliers providing carpet tiles, lino tiles, joinery, batts, fabric, even single use coffee cups (which we couldn't accept). Often individuals who are renovating their homes and utilise the Trash to Treasure are providing good quality products for others to use from their projects. It has become a community hub.
5. **'Obstacles' encountered, and any suggestions for others to learn from:** As the project becomes more well known and utilised, we have started creating a data base of recipients and their projects in order to channel the materials to those requiring materials. Over the year we have posted opening times on social media which is no longer manageable for deliveries of some of the materials. This is especially applicable to large donations of wood. We will need to build further shelters to protect materials which can't be exposed to the elements as inclement weather damages them quickly.

2024-25 End-of-Project Report – Canterbury Waste Minimisation Grant

Author: Emma Williamson

Format: email sent to cwjic@ccc.govt.nz on 03/07/2025

Organisation: Naylor Love

Project: Repurposing redundant truck curtains

Granted amount: \$ 10,000.00

1. Confirmation of how much of the grant allocated was spent to date, or when it will be spent: \$7,169.10 of the \$10,000.00 has been spent to date. I am still trying to find a company to complete a Life Cycle Assessment for the timber covers at a reasonable cost (enquiries to date range between \$6-20k). Failing that I will have to do the research myself and possibly download LCA software

2. If or when the project was or will be completed

Currently the ten truck curtains have been manufactured and are waiting to be deployed on one of our projects. The delay has been due to multiple reason; all ten truck curtains took longer to procure than expected, they took almost a week to wash ready for manufacture due to years of grease and grime, FY25 has also been a tough period for the construction industry meaning the majority of the projects we were working on at the beginning of 2025 (once the covers were ready) were smaller interior fitouts and did not have the quantum of timber required for this project. We have now secured a project suitable for the trial, and I have a meeting with our timber merchant on the 4th of July to discuss how they will be used.

The initial duration for the trial was one year, with this in mind I envision the project will conclude at the end of FY26.

3. The aims/objectives when applied for in 2024

Key outcomes:

1. Divert single use timber pack plastic covers from landfill by using and reusing altered redundant truck curtains
2. Track the results and carbon emissions from a year long trial on one of our construction sites to see if it is beneficial to the wider industry. i.e., calculate CO2 emissions from creation of curtain, disposal to landfill once no longer viable as cover (no recycling in NZ for PVC sheeting currently), transportation back to supplier vs. disposal of single use plastic timber covers for one year
3. Calculate costs for disposal of single use plastic covers and see if disposal costs would be equal to, or greater than supply of repurposed covers.

4. The achievements and learning points of the project

To be determined.

5. 'Obstacles' encountered, and any suggestions for others to learn from

To be determined. I had hoped that this project would be well underway at this point, however, I am confident that the covers will be in use shortly and I can begin to track the data. The site team is on board, and so is the timber merchant. Last step is to finalise the details and then get into it.

2024-25 End-of-Project Report – Canterbury Waste Minimisation Grant

Author: Emma Williamson

Format: email sent to cwjic@ccc.govt.nz on 03/07/2025.

Organisation: Naylor Love

Project: Subcontractor Waste Awareness Sessions

Granted amount: \$ 3,000.00

1. Confirmation of how much of the grant allocated was spent to date, or when it will be spent

\$1,760.65 spent to date. I am happy to return the remaining funding as further to the success of the sessions; Naylor Love has decided to hold four annual informative subcontractor sessions incorporating both H&S and environmental. This is part of our business plan for FYE26. Or I can use the remaining funding for the joint sessions and report back on their impact. Please let me know your preference.

The grant money paid for the food and coffee, the rest including my time plus others (which was extensive) was funded by Naylor Love and the sponsorships we have (facility & printing of take away documents)

2. If or when the project was or will be completed

Two subcontractor awareness sessions were completed on the 15th and 16th of May

3. The aims/objectives when applied for in 2024

Many people who work in the C&D industry are not aware that our industry is accountable for up to 50% of landfill waste across Aotearoa. The intention of these subcontractor sessions is to raise awareness and give people practical solutions to reduce waste.

Key outcomes:

- a. Raise awareness and inform of impact e.g., CO2 emissions from landfill waste
- b. Get people/companies started on their environmentally sustainable journey
- c. Reduce landfill waste from our sector
- d. Gather results/statistics and publish the results

4. The achievements and learning points of the project

- a. Support for the Trash 2 Treasure scheme at the Climate Action Campus. Many people were very interested in this programme as they want to see redundant materials reused in the community. I believe the Trash 2 Treasure model could be upscaled to a Council run facility and will email you separately about this
- b. Uptake of regional/national recycling schemes through smaller businesses such as 5R Solutions, Plasback and Marley take back scheme. More support from the industry means these programmes and businesses will flourish
- c. Every person bar one stated that they will change their habits moving forwards as a direct result of the information given (see attached feedback)

- d. Multiple companies have asked me to present to their entire teams, having found the content engaging and worth sharing more broadly

5. 'Obstacles' encountered, and any suggestions for others to learn from

Attendance is still hit and miss. We were hopeful that up to 100 people would attend; however, despite 65 tickets being secured through free Eventbrite, only 45 attended. Moving forward, we will try for longer sessions at the end of the day kicking off around 3:30 or 4pm rather than early in the morning. We will also cover multiple subjects, as noted above H&S plus environmental sustainability to draw in more people.

2024 CWJC Funding Application



for increasing the efficiency and output
of our packaging and construction waste
diversion and recycling programme

Final report – 30 June 2025

Canterbury Waste Joint Committee
Waste minimization project funding
May 2024

What we sought funds for:

“To enable us to more efficiently dismantle and store the plywood and timber, we require:

- a dedicated covered space 6m x 4m to allow work to be undertaken under cover
- a 6m container complete with racking, for storage and sale of product.”

Our plan was to:

- to purchase a second-hand 6m shipping container to allow us to transfer stored materials from half of an existing 12m container on site.
- The west 6m to be fitted out with racking for storing plywood and other recycled timber
- Adjacent to the end of this 12m container we will erect a 6m x 4m carport type structure, which can be moved should St John of God require access across our yard, or to allow us to reposition it for events.

The budget we submitted was as follows

	Description	Sum / Qty	Hours	Rate	Value
1	Supply only 6m x 4m kitset carport from Durasteel as quoted	4,678.26			\$4,678.26
2	Take delivery of kitset carport and assemble, including fixing roofing, spouting etc. 4 men 2day		64	\$65.00	\$4,160.00
3	Supply only trailer jockey wheels	4		\$347.82	\$1,391.28
4	Engineers fee for the design and supervision of piles and holding down anchors	1,150.00			\$1,150.00
5	Supply and fit turnbuckle - galv jaw and jaw	4.00		\$23.36	\$93.44
6	Cut and weld plates to carport legs, prime and paint, bolt jockey wheels in place. 1 man 4 hrs		4	\$65.00	\$260.00
7	Saw cut hotmix sealed yard, excavate pile footings, supply and install reinforcing and hold down anchors, supply and place concrete	8		\$72.00	\$576.00
8	Labour to carry out the above work. 4 men 1 day		32	\$65.00	\$2,080.00
9	6m shipping container as quoted - CSL	4,160.00			\$4,160.00
10	Strip out existing shelving and reposition in new container - 2 men 1 day		16	\$65.00	\$1,040.00
11	Supply of 50 x 50 x 6 steel angle. As quoted - United Steel. 18 lengths x \$78.32	1,409.82			\$1,409.82
12	Plywood shelving for racking above 1.3m	450.00			\$450.00
13	Build and install shelves / racking in the new container. 2 men 2 days		32	\$65.00	\$2,080.00
14	Consumables - welding rods, grinding wheels, screws, roof screws etc		Sum		\$350.00

Sub total - excl GST: \$23,878.80

Plus GST \$3,581.82

TOTAL PROJECT COST **\$27,460.62**

Other funding:

Current application with Mainland Foundation - container	incl GST	\$4,784.00
Halswell Menzshed contribution - labour	incl GST	\$11,063.00

TOTAL VALUE OF OUR APPLICATION WAS:		<u>\$11,613.62</u>
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What was the outcome of our funding applications:

- We were not successful with our application for funds for an additional shipping container
- CWJC gave us \$5,000 of the \$11,613 applied for.

As a result, we now had \$5,000 towards a \$27,000 project!!

What was the solution for us to achieve the desired outcome:

Having received your payment for \$5000 we were committed to carrying out an upgrade that achieved the same outcome, but with considerably less funds available. So,

- We were able to divert Shed funds to purchase the second container required
- We carried on and divided the 12m container in two to create a plywood storage area
- We purchased a new heavy duty waterproof vinyl sail to provide a covered area for our members to dismantle pallets, boxes and the like. This was a substitute for the carport in the original proposal due to the substantially reduced funds available. This also provides a larger dry work area than the proposed carport.
- Our engineers then 'stepped up' and built a hydraulically operated pallet dismantler using equipment we had in stock.

This work was all completed by late January, so we have had the opportunity to enjoy the benefits of a vastly improved work area, storage facility and equipment to simplify the process and improve the quality of plywood retrieved from the pallets.

Total value of the completed project, including the value of labour supplied by Shed members, an additional container, alterations to existing container, supply and installation of foundations, poles and sail, plus hydraulic pallet dismantler is **approx. \$19,700**

What does it look like?



Site prep for new container



New container in place



First load of pallets arriving



Load of boxes being picked up from CEC



A load of timber 'rescued' for reuse in our projects



Hydraulic ram designed & built for dismantling pallets



12m container with new storage boxes - and -



recovered plywood now in new store

Excavation gets underway for the new poles – and then poles installed:



New covered area (heavy duty waterproof vinyl sail), providing shelter for our recycling guys. This is larger than the proposed carport was going to be, and provides more flexibility.



To the right – you can see a second shade sail, which has provided protection from the sun for members working outside. (Not part of this project – just a positive spin-off!)



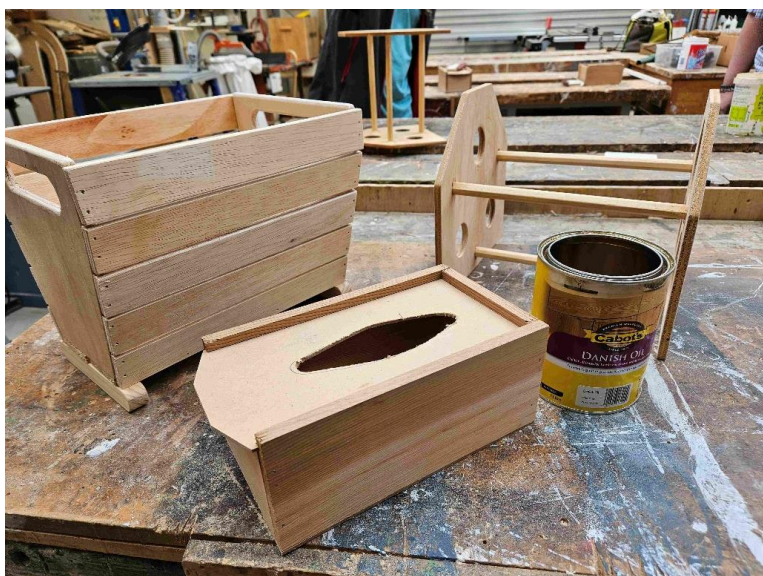
And more projects completed using as much recycled timber as possible. On the left - these were food pantries built for 3 local primary schools as part of a CCC food recycling initiative. Also, a new work area we built using recycled timber, doors and sliders.



Below is the 'roof top set' for The Grange Theatre (Middleton Grange School) production of Mary Poppins. This was built using 100% recycled timber.



In our Thursday afternoon sessions for people with disabilities all the projects that are made are also from recycled timber.



The plywood that we strip off old pallets is either used by us in projects or sold to help generate funds for the on-going operation of the Shed. Since January, our plywood sales have been \$3,951.

We hold regular working bees for stripping down the pallets – which in turn have huge positive health benefits for members well-being, a key focus of the Menzshed movement.



In summary – thank you very much for your support. Once the project had traction it was great to see the way people stepped up and embraced the idea.

Regards

Tim Joyce
Shed Manager
Halswell Menzshed

2024-25 End-of-Project Report – Canterbury Waste Minimisation Grant

Author: Bronwyn Scott

Format: email sent to cwjic@ccc.govt.nz on 03/07/2025.

Organisation: Digital Future Aotearoa

Project: Laptop Repair Workshops

Granted amount: \$ 20,000.00

1. Confirmation of how much of the grant allocated was spent to date, or when it will be spent

Info to come shortly.

2. If or when the project was or will be completed

The project is ongoing and we have our annual workshop in Waitaki happening next week.

3. The aims/objectives when applied for in 2024

Teach rangatahi how to repair laptops to lengthen their lifetime. This has transferable skills with other electronic equipment. Divert e-waste from landfill. Get laptops to whānau affected by the digital divide.

4. The achievements and learning points of the project

We have been able to use the CWJC pūtea to co-fund our operations in the area. In particular, the Ashburton community has faced significant disruptions with the closing of large employers in the town, this has added to the number of people affected by the digital divide and other inequities. Our Ashburton RAD Club is run at the library on a limited schedule, however the students involved are committed and love the opportunity. These limitations mean that the Club isn't able to fulfill the increasing requirements for laptops within their community. Because we know this, Ashburton remains front of mind when we have laptops refurbished in other areas available, and we get them to the library to distribute to their waitlist.

Unfortunately, because of the economic climate, we continue to see the limiting operational factor of not enough laptops being donated to the RAD programme to fulfil our commitments. Without this restriction, we would have been able to do so much more. It is especially heartbreaking because we know that sustainability is a solution to the digital divide, and the need for laptops has never been higher.

Link: [Annual report](#) with data from 2024 calendar year.

5. 'Obstacles' encountered, and any suggestions for others to learn from

As described above, we have had a challenging year for laptop supply with many corporates feeling the pinch and choosing to keep their assets in use for longer. When we began RAD, the usual lifecycle was 3 years, now it is more like 4-5. We expect this lull to continue for a bit longer, but then be manageable and a catalyst for change.



All Heart NZ Charitable Trust

Canterbury Waste Joint Committee Grant – Accountability Report

1 September 2024 – 31st March 2025

We were pleased to receive a grant of \$25,000. The total grant has been spent. This includes as per the budget submitted with our application - developing corporate and construction resource recovery leading to waste reduction in the Canterbury region, which includes our Sustainable Lunch Series event in March 2025. The spendings include advertising, travel costs and contribution to salaries and overheads as stated in our budget submitted.

1. Project Overview

Through the CWJC Waste Minimisation Fund, All Heart NZ Charitable Trust set out to advance corporate and construction waste diversion efforts in the Canterbury region. This work focused on both operational waste recovery and education around circular economy practices. The funding allowed us to connect with local partners, host key engagement events, and grow the visibility and impact of All Heart NZ as a regional resource recovery hub.

2. Key Stakeholder Engagements

Across the funding period, we engaged with multiple stakeholders through site visits, business meetings, and collaborative planning sessions. Notable engagements included:

- **Lincoln University**, where we explored a student volunteering programme and created promotional content to raise awareness around sustainability.
- **Affordable Moving**, with whom we discussed redirecting large volumes of whiteware in partnership with Harvey Norman.
- **SF Projects**, who expressed interest in showcasing All Heart NZ on their platforms and collaborating on future builds.
- **Europlan**, a key partner who supported the hosting of our flagship event in Christchurch.

In addition, we captured onsite content with our team and local staff at the All Heart Store Christchurch, strengthening our communications material and reinforcing our regional footprint.



3. Sustainable Lunch Series – Christchurch

A major highlight of our work in Canterbury was the delivery of the **All Heart NZ Sustainable Lunch Series – Christchurch**, held on **March 20, 2025** at Europlan's central city showroom.

This event brought together over 50 leaders from corporate, community, and government sectors to discuss real-world solutions to waste and sustainability challenges. Speakers included:

- **Kate Hall** (Ethically Kate, All Heart NZ Trustee)
- **Tim Gunther** (Europlan)
- **Benjamin Hubball** (The Warehouse Group / Noel Leeming Commercial)
- **Alec McNeil** (Christchurch City Council)

Themes included corporate resource recovery, procurement policies, and local circularity. The panel created valuable space for shared learning and cross-sector networking, laying the groundwork for future collaborations in the region.

4. Promotion and Public Engagement

We ensured broad visibility for the event and its outcomes across multiple digital channels. Media links include:

- **LinkedIn Post:** [View post](#)
- **Instagram Reel:** [Watch highlights](#)
- **Facebook Video Recap:** [Watch here](#)
- **Event Listing (Humanitix):** [Event details](#)

5. Outcomes and Impact

The funding enabled us to:

- Build and deepen partnerships in Christchurch and surrounding areas.
- Establish a clear, visible presence in the local sustainability space.
- Launch an event platform that we can replicate in other regions.
- Leverage communications and storytelling to amplify our work.

Feedback from participants was overwhelmingly positive, with many requesting follow-ups and expressing interest in future All Heart NZ initiatives.



6. All Heart Store Christchurch – Progress Overview

Alongside our engagement work, we have made tangible progress in the continued development of the **All Heart Store Christchurch**, which serves as a regional resource recovery hub.

Key progress includes:

- **Operational growth:** Increased volumes of redirected and redistributed corporate items
- **Community outreach:** Support for schools and community groups through donations
- **Workforce development:** New staff, including Errol, have been successfully onboarded
- **Strategic alignment:** The Store served as a physical anchor point during our event planning and local storytelling

This hub continues to demonstrate the power of place-based circularity and will play a central role in future waste diversion efforts across Canterbury.

7. Financial Summary

A final financial summary will be completed with Elden and our finance team. Based on the activity, the major cost areas included:

- Staff travel and engagement
- Event production and catering
- Communication and media services
- Local partnership development

8. Reflections and Learnings

This work in Christchurch has shown the power of cross-sector dialogue and local activation. The event format works well in creating visibility and momentum. Our recommendation would be to continue funding for regional engagement and store activation, especially as the Christchurch team grows in strength and operational capacity.

WASTE FREE PERIOD EDUCATION

Impact Report | March 2025

Waste-Ed with Kate & Canterbury Joint Waste Committee

Working to combat the impacts of single-use menstrual products and period poverty by destigmatising menstruation and reusable products and educating students on environmental, social, and health issues.


Waste-Ed with Kate


Acacia Gilroy
acacia@wastedkate.co.nz

WASTE-ED *with Kate*

BACKGROUND


ENVIRONMENTAL IMPACT OF TAMPONS


 According to Statistics New Zealand (2017), there are approximately 1.26 million women of menstruating age (12-50 years old) who together use around 350 million tampons per year.


 This equates to around 5,000 tonnes of waste being sent to New Zealand landfills every year that can take hundreds of years to break down.




HEALTH IMPACT OF TAMPONS


 Tampons are typically made of bleached cotton and various plastic materials. However, as they are not classed as medical products in New Zealand.

 Manufacturers are not required to provide detailed product information (including manufacturing processes). This means there's a lot of grey-area in terms of their health implications.

 One of the known risks being Toxic Shock Syndrome.

PERIOD POVERTY

 'Period poverty' is a multifaceted issue that involves the inaccessibility of menstrual products for women experiencing financial hardship or from low-income families.

 A 2018 KidsCan survey found that approximately 29% of young women under 17-years-old have missed school or work due to not having access to menstrual products.



BACKGROUND cont.

REUSBLE MENSTRUAL CUPS



Typically made from medical-grade silicone, reusable menstrual cups can last 10+ years.



They can be used for up to 12 hours at a time before being removed, rinsed and reused, and sterilised between cycles. This makes them a much safer, healthier, less stressful, and more environmentally friendly option than tampons.



Menstrual cups are the most cost-effective menstrual option – approx. \$0.25/month as opposed to \$10/month for tampons.

REUSBLE MENSTRUAL PADS



Typically made from layers of an absorbent fabric with a waterproof backing and snap closures on the wings, reusable menstrual pads work in the same way as disposables do, but without the chemicals and rubbish.



They can be used for 4-6 hours at a time before being folded, bagged, and washed when convenient, making them ideal for teenagers and those who prefer external menstrual products.



Reusable pads cost approx. \$2.50/month as opposed to \$9/month for disposables and can last up to 5 years, making them an extremely cost-effective and sustainable choice.



SUMMARY

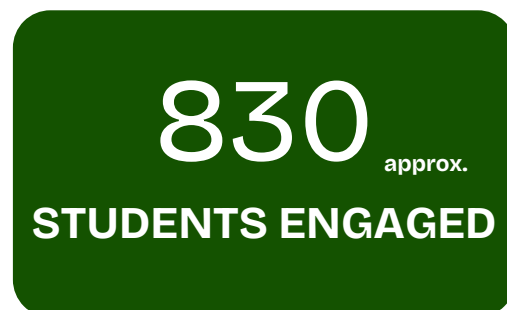
In **March-June 2025**, Acacia & Kate from Waste-Ed with Kate visited 11 **schools** throughout the Canterbury regional area to educate students, faculty members, and parents (if applicable) about the environmental impacts of single-use menstrual products and the underlying social issues of menstruation. At the point of writing this report there is still 1 more school to complete in the area. Waste-Ed with Kate have contracted Julia (Waste Educator) to complete this session at a later date.

The initiative aims to destigmatise menstruation and reusable menstrual products, equipping students with the knowledge and tools to make informed decisions and handle their periods without so much of the emotional and financial stress it often comes with.

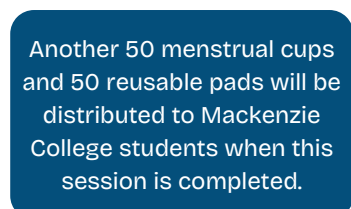
Waste-Ed spoke with menstruating students from **Years 7 to 13** and teaching staff in groups of approximately **15 (minimum) and 300 (maximum)** people. Familiarising over **830** people with the concepts of waste minimisation and reusable menstrual products.

OUTCOMES

PROGRAM REACH



PRODUCTS PROVIDED



OUTCOMES

ESTIMATED WASTE DIVERSION OF PRODUCTS PROVIDED

**All figures provided are approximations.

CALCULATION: A X B X C X D X 5 = Estimated Weight of Diverted Sanitary Waste

MENSTRUAL CUPS

Weight of absorbed tampon	Tampons used per day	Length of period (days)	Months per Year	Weight of potential disposable sanitary products diverted over 5 years
10 grams	5	4	12	= 2.4kgs per Year = 12kgs per 5 Years

550 x Menstrual cups provided to students.

550 X 12kg = 6,600kg worth of tampons diverted in 5 years if all Menstrual cups are used for a 5 year lifetime.

REUSABLE PADS

Weight of absorbed pad	Pads used per day	Length of period (days)	Months per Year	Weight of potential disposable sanitary products diverted over 5 years
15 grams	5	4	12	= 3.6kgs per Year = 18kgs per 5 years

550 x Reusable Pads provided to students at avg. of 2 each (255 students may go full time on reusable pads).

255 X 18kgs = 4,590kg of disposable pads diverted in 5 years if all students who take 2 pads then chose to use reusable pads full time in the future.

PARTICIPATION

All schools/organisations who participated in this Waste Free Period Program have been listed below:

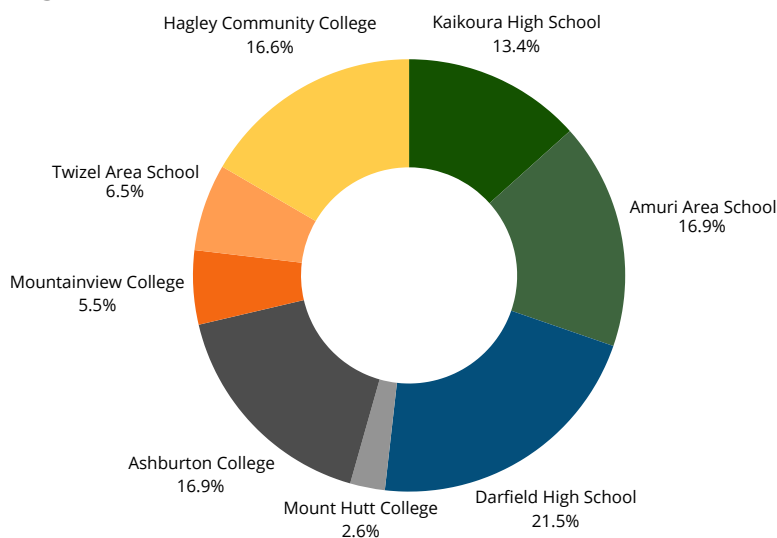
Council	School	No. of Students	Session Type
Christchurch	Hagley Community College	55	1 x In-person
Kaikoura	Kaikoura High School	60	1 x In-person
Hurunui	Amuri Area School	100	1 x In-person
Hurunui	Hurunui College	60	1 x In-person
Selwyn	Darfield High School	60	1 x In-person
Ashburton	Mount Hutt College	15	1 x In-person
Ashburton	Ashburton College	300	1 x In-person
Timaru	Mountainview High School	70	1 x In-person
Timaru	Opihi College	50	1 x In-person
Timaru	Roncalli College - Kahui Ako	20	1 x Online
Mackenzie	Twizel Area School	40	1 x In-person
Mackenzie	Mackenzie College	TBC	To be Completed

Results

To evaluate the success and impact of the initiative, the respective contacts from each school, as well as any student who wished to, were asked to complete a survey. The results of these surveys are as follows:

Survey Response Representation

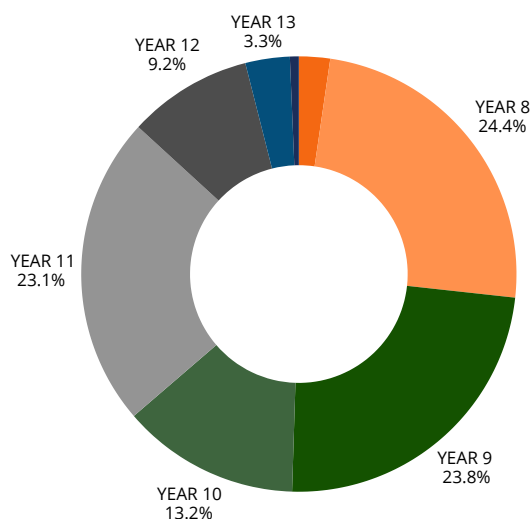
By School:



307 students and 4 staff members returned surveys once completing the Waste Free Period Program.

Paper surveys were used to collect feedback from the students, however teaching staff were provided with the online survey option. A learning for Waste-Ed with Kate would be that teachers & staff should also be provided with a paper survey to complete as data retention is limited.

By Age:

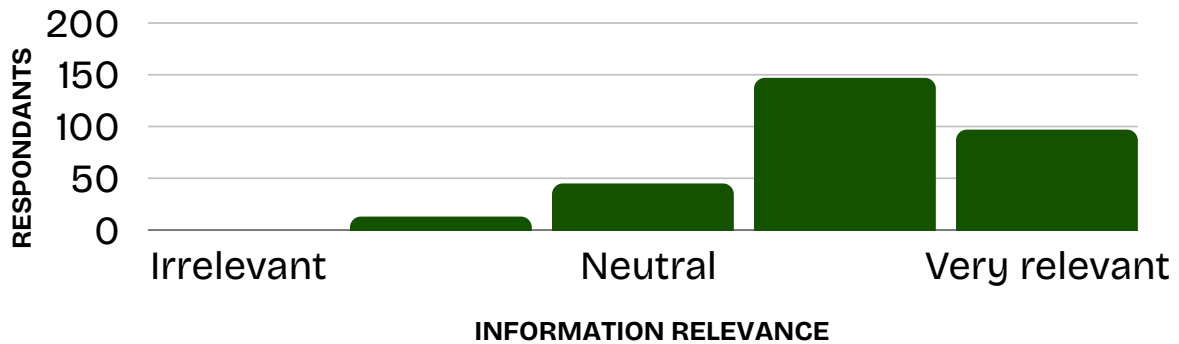


Of the **307** students who returned surveys, the majority were **Year 8, 9 & 11 (approximately 12-13 years old)**.

Although this is the case, there was a reasonably even spread of students from Year 7 to Year 13 who also filled in the survey.

Student Feedback

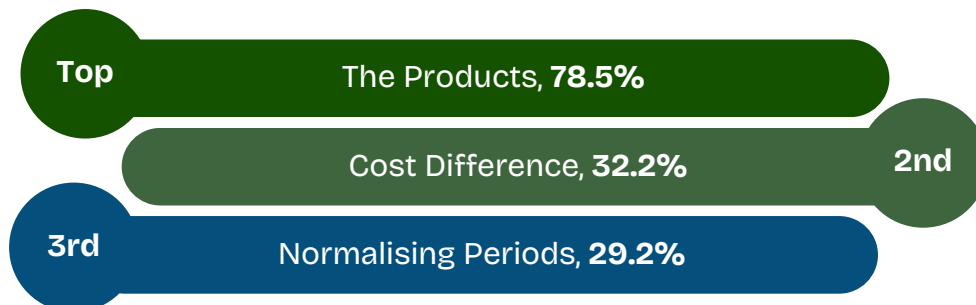
Information Relevance



Majority of survey responders found the information provided to them relevant. Of the **307** respondents, **244 (80.8%)** said that the information provided was relevant or very relevant for them.

Student Takeaway Messages

When students were asked "What is something you will remember from this talk?" the top 5 answers were as follows:



Student Comments

“

It was all good and covered everything.

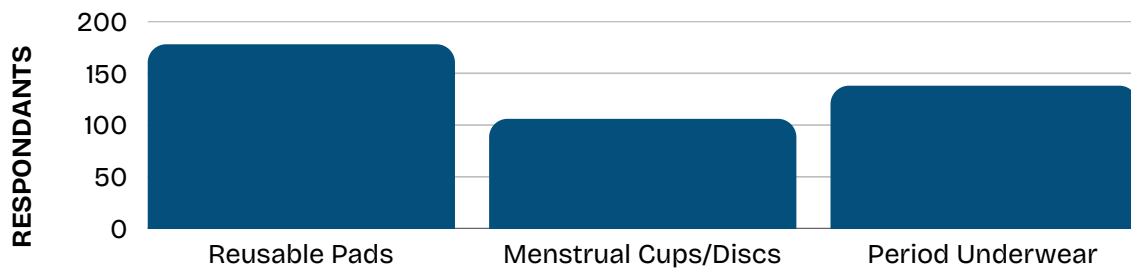
”

“

It was very informative.

”

Which products are students most interested in?



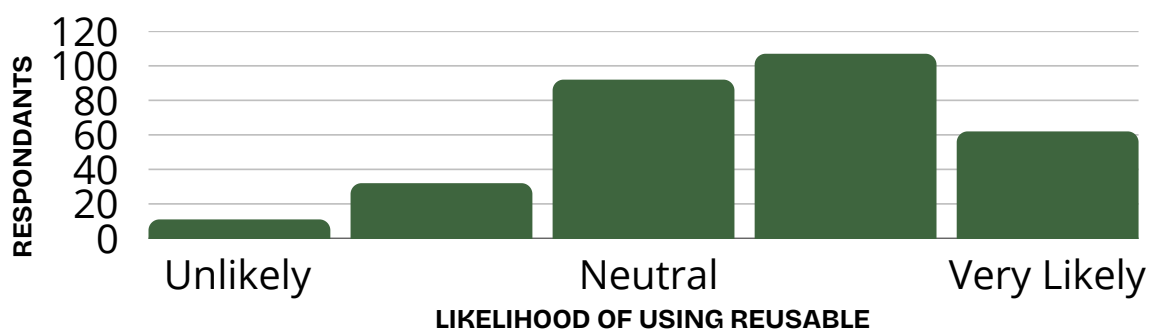
LIKELIHOOD OF USING REUSABLE

Majority of survey responders were mostly interested in trying **Reusable Pads** and were least interested in **menstrual cups/discs**. These results are rather expected considering the age group of majority of students in these presentations. Usually the trend we see is that students who are interested in reusable pads are equally, if not more, interested in period underwear, which is the case for Canterbury students.

Younger people who menstruate or are yet to start menstruation typically drift towards external products such as pads & period underwear because it is initially easier to use. The results are considerable consistent with this statement as majority of surveys returned were from the Year 9-11 cohort where external products are much more popular. Interestingly, more students than expected within this cohort were interested in menstrual cups and many opted for the menstrual cup before when collecting a product at the end of the session.

Additionally, of the **307** survey respondents, only **1 (0.3%)** respondent, said they would prefer to use other options to manage their period. This person also said they would prefer to use **tampons** because they seem more "sanitary".

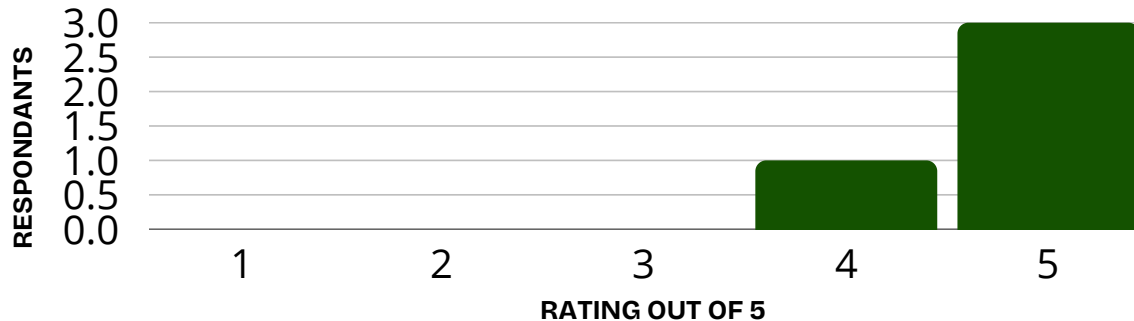
Likelihood of Using Reusable



Majority of survey responders are likely to use reusable menstrual products to manage their period. Of the **307** respondents, **55.6%** said they are likely or very likely to use reusable products to manage their period.

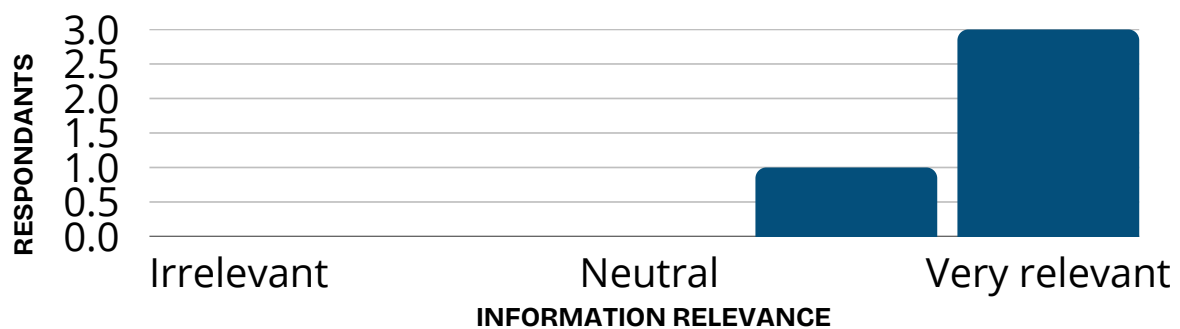
Staff Feedback

Rating of Program Delivery



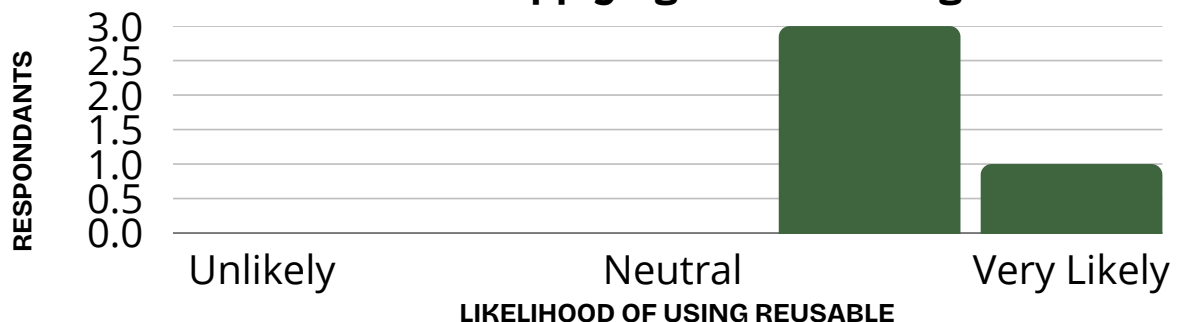
The program was well received by teacher staff, with all staff rating the presentation 3 out of 5 or higher. More specifically, of the **4** respondents, **75%** of survey responders rated this program 5/5.

Information Relevance



Majority of survey responders found the information provided to them relevant. Of the **4** staff responses, **75%** said that the information provided was very relevant to their students.

Likelihood of Students Applying their Learnings



When staff were asked "How likely do you think the students are to apply their learnings to everyday life?", the results were mixed. Of the **4** staff responses, 75% said that their students are likely to apply their learnings after this presentation.

Staff Comments

ABOUT THE OVERALL PRESENTATION



Great! Awesome to have reusable products for the girls to take home and try.

Awesome presentation. Clear, relevant and informative!

~ Opihi College, Teacher

Great session - Acacia was very relatable and the students were engaged. Great product - Students enjoyed seeing all the different options. The reusable pads were very popular - cups not so much.

~ Hurunui College, Head of Faculty

Acacia is an awesome facilitator - she demystifies periods & products, students feel comfortable to engage with her and ask questions. Having products for students to take and try (and leftovers to add to our supply) was awesome. Lots of curiosity about the reusable pads and cups, however trepidation is expressed about trying cups. Lots of interest in the undies.



~ Mount Hutt College, Deputy Principal



Acacia was a great presenter, all of the information she shared was relevant, informative and thought provoking. While the girls weren't too forthcoming with kōrero and pātai during the presentation, I have had multiple conversations with our wahine about their learnings and wonderings from the presentation. Our wahine are more confident in talking about their periods, experiences and queries with others. Thank you so much for offering this valuable experience to our taura. Ngā mihi nui!

~ Kaikōura High School, Dean

Discussion

The Waste Free Period Program by Waste-Ed with Kate was highly successful in Canterbury in 2024. Over 8 students received in-person education sessions, leaving with new knowledge, inspiration to reduce waste, and products to try.

Acacia Gilroy delivered sessions at 10 schools in one week, Kate Fenwick ran a session at Hagley Community College, and Julia Hipkins will complete the final school in Term 3 of 2025. Across these sessions, students and staff were highly engaged, asked thoughtful questions, and showed strong interest in trying reusable products by the end of the presentations.

Administration - Communications with Schools

Making initial contact with each of the schools was relatively easy, however, following up through to booking a session was relatively difficult with some. Most schools responded very quickly with their expressed their interest and even preferred dates, then others it took a few extra emails and phone calls to finally get things over the line. Roncalli College - Kahui Ako had to cancel their in-person session during the week of presentations due to other commitments during the week, this decision was made by the schools senior leadership team.

For the most part, once a school had a date locked in, staff were very organised in communicating with us the location of the session, who to meet, and other items such as parking etc. When looking at locking in sessions in the future, it is recommended that more notice for schools is preferred.

Administration - Data Collection

Collecting data in schools has been challenging, so for Canterbury we used paper surveys immediately after presentations, which worked well. We received 307 student responses, covering about **38% of the total students reached**. While not the entire audience, this gave us meaningful insight into student interest in reusable options.

Staff feedback was gathered via an online survey sent to our primary school contacts, but response rates were very low despite good attendance at sessions. Providing teachers with paper surveys, as we did with students, could improve staff participation in future. Collecting surveys from staff/teachers is typically an easy process and the response rate is high, however this time round was different and we had minimal responses.

Overall, the data collection process in Canterbury schools was somewhat successful, with strong student engagement and clear indications of interest in waste-reduction behaviour. With small changes to improve staff feedback, future evaluations can be even more representative and useful for refining the program and its delivery.

Discussion cont.

Crowd Engagement

Overall, students across all schools were engaged in the presentations, though the level of engagement varied between schools and age groups. Some sessions experienced minor disruptions, particularly with younger students, but even those who seemed disengaged during the talk often returned at the end to collect a reusable menstrual product and ask questions. This indicates strong underlying interest in the topic despite occasional classroom challenges.

We spoke with a wide range of age groups, from Years 7 through 13. Older students (Years 11–13) consistently showed higher engagement. They were more comfortable discussing menstruation openly, asked thoughtful questions, and were genuinely interested in both waste minimisation and the financial savings offered by reusable products. These older students seemed less influenced by peer pressure and more ready to consider behavioural change.

Students in Years 9–10 were generally more disruptive and less open about discussing menstruation in front of peers. Peer pressure and social dynamics were clear barriers in these groups. However, they still showed keen interest in the products themselves, asking where to buy them and how they worked, suggesting practical curiosity even if they were shy about the broader topic.

Years 7–8 students were engaged but typically quieter in large-group settings. They were less likely to ask questions publicly but were more comfortable and inquisitive in smaller group discussions. Their questions tended to focus more on understanding menstruation itself, indicating an educational need for foundational knowledge at this level.

These engagement patterns were all observed in Canterbury schools. For example, the Year 9–10 session at Mountainview College was particularly challenging to manage, with over 300 students in one session. While large numbers are great for reach, crowd size made interactive discussion difficult for a single presenter, highlighting the need for smaller groups or additional support in future sessions.

Discussion cont.

Learnings for Waste-Ed

Teacher Surveys

A key learning is the need to improve teacher feedback collection. Despite strong attendance at sessions, very few teachers completed the online survey. Teachers are crucial for reinforcing messages after presentations, so their input is essential for evaluating impact and refining delivery. In future, offering paper surveys on the day (as with students) or setting aside 5 minutes at the end of the session specifically for teacher feedback could help. Alternatively, QR codes linked to a short survey or providing small incentives (e.g. resource giveaways) may encourage higher response rates and ensure we capture valuable teacher insights.

Big Group Activities

Presenting to large student groups makes interactivity harder, so adding a structured, fun activity can help keep them engaged. One idea is a "Reusable Product Quiz Show," where students compete in teams to answer questions about menstrual products, waste reduction, and costs saved by switching to reusables. This keeps energy high and ensures learning is reinforced. Other options include a "Myth-Busting" true/false game about periods, a voting activity using hands or cards, or a short role-play scenario on talking to parents about reusables. Activities like these can break up the talk, encourage participation, and make large sessions feel more personal.

Collecting Surveys

Collecting paper surveys in large groups is time-consuming, difficult to manage, and creates waste. A better approach could be using digital surveys students complete on their phones during the session via QR codes projected on-screen. Alternatively, interactive tools like Kahoot or Survey Monkey allow real-time, anonymous responses to questions while keeping students engaged. Teachers can also be provided with links to share after class. For groups without device access, a short exit ticket with just one or two key questions could reduce paper use and collection hassle while still capturing meaningful feedback about student interest and learning.



Reusable Pads ready to for students
at Opihi College.



Acacia and students at Mountainview
High School, 2025.

Conclusion

With such positive reception to the presentations, we're eager to see this initiative continue across New Zealand high schools in partnership with District and City Councils, including here in Canterbury.

Feedback from our delivery in Canterbury schools has provided valuable insights to strengthen the program. It's clear that tailoring presentations to different year levels is essential, as students' needs and engagement vary significantly by age. We also learned that providing paper surveys for teachers may improve staff feedback rates. These lessons highlight important areas for refinement to ensure the program is as effective and inclusive as possible.

We hope the Canterbury Joint Waste Committee recognises the value and potential of this initiative and will support its ongoing delivery to help empower young people with waste reduction knowledge and practical, sustainable choices.

References

KidsCan (1 November 2018). KidsCan survey exposes extent of period poverty in New Zealand. Retrieved from <https://www.kidscan.org.nz/news/kidscan-survey-exposes-extent-of-period-poverty-in-new-zealand>



Acacia and students at Darfield High School, 2025.

May
20
25

REUSABLE CROCKERY TRIALS

REPORT & UPDATE

Item 5

Attachment H



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Introduction

Reusable crockery has been trialed by Without Waste (WOW) over the past six months at six different events. These events ranged from small community-based events, to large multi-day festivals.

Capturing the outcomes of these trials across the different events is essential to ensure learnings are reflected upon and applied to future events, helping to maximise the impact of reusable systems.

Reusable cups provided by Again Again were trialed at two events. Again Again is a technology platform that enables organisations to loan, track, and recover returnable packaging, offering a commercially viable reuse system that keeps packaging materials in circulation. These cups were used for cold beverages.

Reusable coffee mugs were trialed at five of the six events. Depending on the event location and available facilities, mugs were either washed on-site during the event or off-site after the event concluded. The mugs used were unbranded ceramic mugs without lids.

Reusable stainless steel plates were also trialed at three events. These are 80mm in diameter and were sold to us by Waste No More.

This report outlines how the reusable crockery systems operated at each event, the benefits and challenges identified, and opportunities for improvement to strengthen future reuse initiatives.

Reusables Guide

This simple one-page guide is intended to be a brief outline of how Without Waste (WOW) integrates reusables into their events.

The How:

When working with an event to integrate reusable crockery, strong partnerships and communication is key. Ensuring that event organisers and their associated food vendors understand that reusables are more effective long term, in terms of cost and sustainability, is vital to ensuring that the system can be integrated seamlessly. It is important to note that food vendors do not pay for the reusable crockery - the event organisers cover this expense as it reduces their associated waste disposal costs.

In terms of the number of reusable crockery to give to each food vendor, this varies between each event. WOW currently closely monitors each vendor during the event to ensure they have sufficient crockery. The ideal model would be to know how many items each food vendor needs and give them a set amount prior to the event. Therefore, improvements in understanding how to do this is still needed.

Tools:

- Trolley - helpful for carting reusable items to and from the washing site (pictured right).
- Stainless steel crockery - they are more robust and don't break easily so have a longer life-span compared to plastic.
- Reusable return stations - important to have a return station that has signage of how the reuse system works, and that looks inviting and fun to use.



WITHOUT WASTE
REUSABLE CROCKERY TRIALS, MAY 2025

Pricing Model:

This is currently the pricing model that WOW uses when hiring out reusable crockery to businesses and events. This is based off trialing different price methods.

Crockery Item	Cost	Replacement Cost
Again Again plastic cups	44¢ per cup	\$1 per cup
Mugs	44¢ per mug	\$200 for the lot
Stainless steel plates	44¢ per plate	\$4 per cup
Porcelain flat plates	44¢ per plate	\$2 per plate
Porcelain big bowls	44¢ per plate	\$2 per plate
Porcelain medium bowls	44¢	\$2 per bowl
Porcelain tiny bowls	44¢	\$2 per bowl
Porcelain tiny plates	44¢	\$2 per plate
Cutlery	44¢	50¢ per cutlery piece

Trial Events

Reusables were trialed at six events.

A mixture of reusable plates, cutlery, mugs, and cups were used at a variety of different events across Waitaha Canterbury. Due to the nature of the different types of events, several types of reusables were trialed to see what would work best.



TWO MINDS FESTIVAL

Again Again reusable cups were trialed with a QR code return incentive. This resulted in 32.4 kg of waste being diverted from landfill. Cups were washed on-site during the event. (See appendix for landfill diversion calculations for reusables).



SELWYN HOLI FESTIVAL

Reusable mugs were made available to the coffee vendor but minimal people bought coffee. Instead, a food vendor who didn't have SEC (Sustainable Events Canterbury) approved packaging used these mugs. Mugs were washed off-site.



SELWYN KITE DAY

A range of reusable mugs, Again Again cups, and stainless steel plates were used, which contributed substantially to waste reduction. All reusables were washed on-site.



SELWYN TEDDY BEARS PICNIC

Reusable plates and mugs were trialed at this event, where they were washed on-site. A lot of positive feedback was received from the public.



SELWYN CULTURE FESTIVAL

Reusable mugs were made available to vendors who were selling hot beverages. Mugs were washed on-site which worked well and positive feedback was received from the public.



TAUMUTU RŪNANGA WHĀNAU CULTURAL MONITORING DAY

Reusable coffee mugs and stainless steel plates were trialed at this event. The return station was situated next to the waste tent, where attendees rinsed their plate before returning it. Reusables were then washed off-site.

Washing Process

A number of different processes were trialed, with reusables being washed on and off-site.

On-Site Process:

Without Waste trialed on-site washing of reusables at four events: Two Minds Festival, Culture Festival, Kite Day and Teddy Bears Picnic. These all had different processes as outlined below.

Two Minds Festival

Again Again reusable plastic cups were used for cold beverages at this event, where 3,240 cups were reused and washed over the two day festival. One volunteer and one WOW staff member cleaned the cups throughout the event using the on-site steriliser. The process for this was rinsing the cups in the sink, followed by washing in hot soapy water, and finally putting it through a 60 second steriliser cycle. Washing about 300 cups took approximately 2 hours. Following this, the cups were left to dry whilst the next cycle was turned on. Staff ensured they were dry with tea towels.



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Culture Festival

Reusable coffee mugs were used at this event, held at the Lincoln Events Centre. The on-site kitchen with a steriliser was used to wash the reusable mugs. The mugs didn't need to start being washed until three hours into the event (event ran from 10am-3pm). This system worked super well, and was relatively easy and efficient.

Kite Day

An assistant from Selwyn District Council washed all the reusable items (cups, plates, cutlery). This allowed WOW staff to focus on managing the waste during the event. However, the workload for this assistant was quite high since they were washed by hand due to there being no dishwasher or steriliser available.

Teddy Bears Picnic

The on-site kitchen was used and worked well to clean both the mugs and the plates. An assistant from Selwyn District Council helped wash the reusables, which allowed WOW staff to focus on managing the waste.

Off-Site Process:

Without Waste trialed off-site washing of reusables at two events: Holi Festival and Taumutu Rūnanga Whānau Cultural Monitoring Day.

Holi Festival

Reusable mugs were used at the Holi Festival and washed off-site, which was manageable given the event's small scale - only 73 mugs required cleaning. These were washed in a domestic dishwasher. For larger events with more attendees and a higher volume of reusable items, we wouldn't recommend off-site washing due to logistical challenges and the need for seamless integration of reusables into the event operations.

Taumutu Rūnanga Whānau Cultural Monitoring Day

The reusable plates, cutlery and mugs were washed off-site after the event in a domestic dishwasher. Similar to Holi Festival, this was feasible because it was a small sized event.

Again Again Trials

The Again Again reusable cups were trialed at two events: Two Minds Festival and Selwyn Kite Day.

SELWYN KITE DAY

The Again Again reusable cups are plastic cups with a QR code which means that users can scan them once returned for rewards. This creates an incentive so that there is a higher return rate, and the cost of having to replace cups is minimised.

Selwyn Kite Day was WOW's first trial with these cups. The Again Again bin stations (pictured right) was not yet ready, so were returned in a standard cup return station. The incentivisation system was not used here. Two food vendors used these cups which worked really well due to having a sufficient number of cups. Bin buddies monitored the return station whilst an assistant from Selwyn District Council washed the cups in a dishwasher. There was no access to a steriliser which would be better to use moving forwards in regards to health & safety and saving time. All cups were returned which was a bonus!



“Communication with event attendees about the reusable system is key.”

TWO MINDS FESTIVAL

At the Two Minds Festival, the QR code return incentive (allowing attendees to win tickets for next year) was used. However, the reusable system was not widely communicated with attendees prior to the event, resulting in lack of awareness of how it worked. A lot of cups were damaged or broken, and 1,213 cups went missing (37% of the fleet). The cups that were returned were cleaned on-site in a steriliser, which was a fast and efficient system. However, this still took a bit of time with 1-2 people over 5 hours.

WITHOUT WASTE
REUSABLE CROCKERY TRIALS, MAY 2025

Reusable Plates Trials

Selwyn Kite Day, Teddy Bears Picnic and Taumutu Rūnanga Whānau Cultural Monitoring Day trialed the reusable stainless steel plates.

SELWYN KITE DAY

Without Waste has a fleet of 140 stainless steel reusable plates. At Kite Day, the event organisers incorporated a high quantity of reusables into their waste minimisation efforts - which is to be commended! This event would have benefited from a bigger fleet due to food vendors going through them quickly, which required constant retrieval and fast cleaning to keep up. The multiple vendors thoroughly enjoyed using them, but for future events it would be worth scaling back on the use of reusables until more stock is acquired and a better process is developed.



“Reusable plates were thoroughly enjoyed by both event attendees & food vendors.”

items. Another issue encountered was plates going missing. This is likely because they are of high quality so people want to keep them. If they are branded, this might help reduce the amount taken.

TEDDY BEARS PICNIC

The stainless steel plates were used at the Teddy Bears Picnic event, where like Kite Day, they were cleaned on-site. The plates were effective and the vendor enjoyed using them. However, it was noticed that they did not consistently use the plates for all food

TAUMUTU RŪNANGA WHĀNAU CULTURAL MONITORING DAY

The stainless steel plates at this event were used to serve catered food. The plates were also very useful for small children as they are more drop-resistant compared with the porcelain plates which were also trialed. The reusables were very successful and no issues were observed.

WITHOUT WASTE
REUSABLE CROCKERY TRIALS, MAY 2025

OVERALL

Overall, the reusable stainless steel plates were popular among both attendees and food vendors, so it would be well worth the effort to scale-up at future events by increasing the fleet size. Being more strict with vendors who are using reusables would be beneficial to ensure that less disposables are used.



WITHOUT WASTE
REUSABLE CROCKERY TRIALS, MAY 2025

Reusable Mug Trials

Selwyn Kite Day, Teddy Bears Picnic, Holi Festival, Culture Festival, & Taumutu Rūnanga Whānau Cultural Monitoring Day trialed the reusable coffee mugs.

Without Waste has a fleet of 120 reusable coffee mugs. These are unbranded mugs as pictured on the right.

TEDDY BEARS PICNIC,
KITE DAY, CULTURE
FESTIVAL, & TAUMUTU
RŪNANGA WHĀNAU
CULTURAL
MONITORING DAY

At Teddy Bears Picnic, the reusable mugs were made available for the coffee vendor and at water stations.

These mugs worked well and due to being used at a small-sized event, there wasn't the risk of running out. Similar findings were experienced at Kite Day, Culture Festival and Taumutu Rūnanga Whānau Cultural Monitoring Day where high amounts of positive feedback was also given by attendees and food vendors.

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“Reusable packaging was a life-saver for some vendors, due to confusion around SEC approved compostable packaging.”

HOLI FESTIVAL

At Holi Festival, food vendors appreciated the reusable coffee mugs, with one vendor who lacked SEC-approved packaging, relying on them to serve customers. Although the coffee vendor didn't use the mugs, the system proved essential for others. The event also revealed confusion around SEC-approved compostable packaging, reinforcing that reusables save time and money while reducing uncertainty - offering a clearer, more effective solution.

Do incentives work?

The Again Again reusable cups is based on an incentive model - scan the QR code and win rewards.

At the Two Minds Festival, Again Again reusable plastic cups were used in place of single-use cups for alcoholic beverages. The system is set up with QR codes printed on the cups so that when event attendees return their cup to the return station, they can scan the QR code on the cup and on the return station to win an award. At this festival, scanning the QR code meant attendees went in the draw to win one of ten free passes to next years festival. Sounds great, but did it work?

The system allows the event organisers to monitor how many people scanned the barcode. Out of 3,240 cups used, only 2 were scanned. In addition to this, 1,213 cups went missing, which was 37% of the fleet. In this case study, the incentivisation system did not work. This was likely due to the lack of communication by event organisers to attendees about how the reusable system worked. The event organisers were keen, but they left it to the last minute. Therefore, clear communication is key for incentive systems to work. Despite volunteers telling attendees during the event how the system worked, the collection rate didn't increase.

It is worth noting that there was minimal contamination in the separate reusable collection bins, which was a huge win.



WITHOUT WASTE
REUSABLE CROCKERY TRIALS, MAY 2025

Food Vendor Issues

Having engaged and collaborative vendors on-board is keen to ensuring the longevity of using reusables.

Whilst most vendors are onboard and love the initiative and collaborate well with using reusable crockery, some issues that WOW have experienced are discussed below.

The misconception of cost around reusables

At Holi Festival, one of the food vendors used the reusable mugs to serve their drinks in due to repeatedly and mistakingly buying unapproved SEC packaging. Whilst they were grateful to be able to use them, a WOW staff member asked at the end if they would consider using reusables next time instead of SEC approved packaging. They were surprised to hear "no, because they're more expensive". Here it is important to note that the event organisers cover the costs of reusables, not the vendor, so it would be saving them money. This misconception could jeopardise the amount of vendors that use reusables in the future if they believe they have to cover the cost.

Being keen, but not using reusables consistently

At some events, including Teddy Bears Picnic and Culture Festival, food vendors requested to use reusable crockery, however they weren't consistent in using them - i.e. they either didn't use them, or sometimes they went back to using single-use packaging. This isn't understood why - it could be because they aren't positioned as conveniently as their single-use packaging, or they are unsure of the process of how to use them. Understanding why some vendors are tentative about using reusables would be greatly beneficial in helping future events become single-use packaging free.

Conclusion

Strong public support for the reusable crockery trials at the six events reinforces the value of this approach. Applying the lessons learned will be crucial to enhancing success and scaling impact moving forward.

The key takeaways from this report include:

- With reusable systems in place (especially the Again Again QR codes), it is vital that the event organisers clearly communicate with the attendees how the system works.
- The fleet of reusable plates needs to increase in size due to their popularity with event organisers. Having too few available requires constant retrieval and fast cleaning, which can be stressful.
- Constant check in is needed with food vendors to ensure that they have sufficient reusables and everything is running smoothly. Without constant check in, vendors tend to revert back to using disposables.
- Some food vendors, where the SEC initiative has been implemented, find using the correct packaging confusing. Using reusables eliminates this confusion, which saves vendors both time and money. It also saves headaches for the WOW team with wrong packaging and having to explain unaccepted packaging to event organisers. Implementing reusables where possible could be more effective than the SEC initiative.
- Four out of the six events were able to wash the reusables on-site. Whilst off-site washing worked for two of the events due to their small size, it wouldn't be feasible for large events. This emphasises the need for more participants to join the Canterbury Reusable Wash Directory so that it is easier for waste management companies and/or community groups to find a washing facility in close proximity to their event.

The reusable crockery trials have highlighted the strong support among event attendees, but not necessarily food vendors, for choosing reusables over single-use packaging. Encouraging feedback from event attendees has further reinforced this. The insights from this analysis will help build momentum for transitioning more events in Waitaha towards a zero-waste approach.

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REUSABLE CROCKERY TRIALS, MAY 2025



Appendix

Waste Diversion Reusable Calculation

To accurately quantify waste diversion, reusables were included in waste diversion calculations. This was achieved by recording the number of reusables used, with the weight of an equivalent disposable item used to determine the total waste diverted from landfill.

This shows that the use of reusables remains the most effective and sustainable waste reduction strategy, surpassing even SEC-certified compostable packaging.

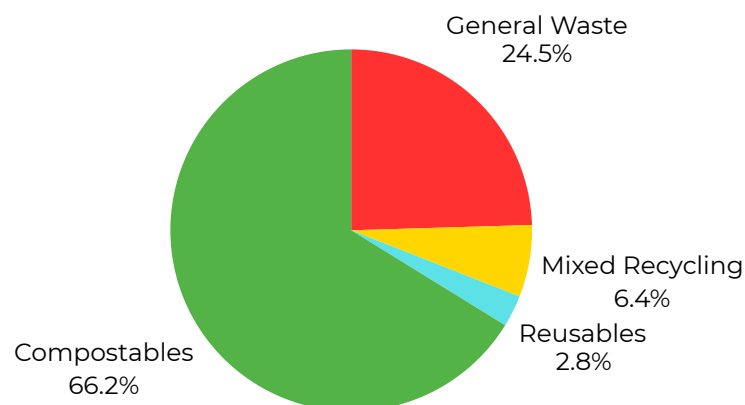
Example:

At Selwyn Holi Festival, 73 reusable mugs were used.

The average weight of a disposable coffee cup + lid is 0.02kg.

$$73 \times 0.02 = 1.46$$

Therefore, 1.46 kg of disposable coffee cups were avoided. This is then added into the overall waste diversion percentage which is included in the waste diversion score.



WITHOUT WASTE
REUSABLE CROCKERY TRIALS, MAY 2025

6. Recommended Projects for the 2025/26 Waste Minimisation Grant Funding

Reference Te Tohutoro: 25/1462738

Responsible Officer(s) Te Pou Matua: Veronica da Costa Sousa, Regional Waste Projects Facilitator

Accountable ELT Member Pouwhakarae: Brent Smith, General Manager City Infrastructure

1. Purpose and Origin of the Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is for the Canterbury Waste Joint Committee to consider the recommendations for grant allocations from the regional waste minimisation fund for 2025/256
- 1.2 The report is staff-generated.

2. Officer Recommendations Ngā Tūtohu

That the Canterbury Waste Joint Committee:

1. Receives the information in the Recommended Projects for the 2025/26 Waste Minimisation Grant Funding Report.
2. Considers the funding applications and approves grants from the regional waste minimisation fund for 2025/26 as outlined in the following schedule.

Applicant	Project Name	Recommendation
Little River School	Reduce, Reduce!	\$ 1,282.00
Kairos Food Rescue	Scaling Impact through Sustainable Food Rescue and Recovery	\$ 20,000.00
Climate Action Campus Ōtautahi/Ao Tawhiti Unlimited Discovery	Trash to Treasure	\$ 7,850.00
Spout Alternatives Limited	Spout Milk on Tap - Canterbury - Reusable Kegs and Pump System	\$ 12,000.00
University of Canterbury	Reducing and Repurposing 3D Printer Waste	\$ 27,532.00
Waste-Ed With Kate Limited	Sustainable Comfort: Reusable Solutions for Aged Care	\$ 43,000.00
Twin Needle Limited	Fabric Recycling	\$ 4,836.00

3. Notes that the decision in this report is assessed as low significance based on the Christchurch City Council's Significance and Engagement Policy.

3. Executive Summary Te Whakarāpopoto Matua

- 3.1 The Waste Minimisation Grant received a total of 22 submissions for the 2025/26 round.
- 3.2 The Staff Group assessed 22 applications for funding against the agreed criteria. Each application is attached, and a summary of the project's description is also available in Table 1. The Staff Group consolidated feedback provides the rationale for each recommendation in Table 2.

4. Background/Context Te Horopaki

- 4.1 As per the constituting agreement of the Committee, each year proposals for regional waste minimisation projects are considered. Of the total \$120,000 (FY25), the Canterbury Regional Council (ECan) contributes 25%. The remaining 75% is split between the nine member Territorial Authorities, on a pro-rata basis by population.
- 4.2 The contestable fund is made available for waste minimisation projects or initiatives with regional application. Details are set out on the webpage [Canterbury Waste Minimisation Grant: Christchurch City Council](#).

5. Considerations Ngā Whai Whakaaro

- 5.1 Table 1 below presents all of the project descriptions submitted by Waste Minimisation Grant applicants for the 2025/26 funding round.

Table 1 - Project descriptions submitted by 2025–26 funding round applicants.

ID	Applicant Name - Project Title	Project description
CWM0001	Richmond Community Garden Trust - Riverlution Precious Plastic	<p>Riverlution Precious Plastic is a grassroots circular economy initiative based at the Riverlution Eco Hub in the Richmond red zone of Ōtautahi Christchurch. Our goal is to divert single-use plastics, particularly #2 and #5 plastic lids that cannot be recycled via kerbside collection, from landfill by transforming them into useful, long-lasting products.</p> <p>The project strengthens community awareness and action around sustainability, while offering practical, local solutions to global waste challenges. Operating out of a dedicated workshop at the Riverlution Eco Park, we have already established successful systems for collecting and sorting plastic lids through community drop-off points and educational outreach. With this funding, we aim to expand our capacity to produce high-quality, functional items, such as garden pots, tools, signage, and educational products, demonstrating the value of waste as a resource and encouraging behaviour change around consumption and disposal.</p> <p>Key outcomes include:</p> <ul style="list-style-type: none"> - Plastic Diversion: Diverting significant volumes of #2 and #5 plastics from landfill and kerbside waste. - Local Production: Scaling up our capacity to manufacture recycled plastic products using repurposed equipment and moulds. - Community Engagement: Growing public awareness through workshops, school programs, and events where people can see the process and take part in hands-on sustainability. - Job & Skill Development: Creating training and volunteer opportunities in plastic processing, design, and sustainable manufacturing. - Model for Replication: Establishing a working model for community-led plastic reprocessing that could be replicated in other regions.

		<p>- Riverlution Precious Plastic empowers our community to reimagine waste as a resource, fostering creativity, environmental stewardship, and local resilience.</p>
CWM0002	Climate Action Campus Ōtautahi/Ao Tawhiti Unlimited Discovery -Trash to Treasure	<p>Trash to Treasure is a regionally collaborative waste minimisation initiative led by the Climate Action Campus Ōtautahi. In partnership with construction companies, building suppliers, and homeware businesses across Canterbury, the project diverts reusable materials—timber, insulation, carpet, corflute, and more—that would otherwise go to landfill. These are stored at our campus and made freely available to students from over 55 schools, community groups, and members of the public.</p> <p>This initiative models circular economy principles. Items are repurposed by students into predator traps, book libraries, compost bins, art installations, planter boxes, and more. Wool carpet becomes weed matting, batts insulate sleepouts, and untreated timber is restored for outdoor use. These applications reduce emissions, avoid waste, and inspire hands-on innovation.</p> <p>The project has grown rapidly from one supplier to 15 regular contributors, including Naylor Love, Southbase, Hills Flooring, and others—demonstrating broad regional reach and increasing weekly demand.</p> <p>We are seeking funding to support the weekly coordination and operational management of the materials site, and to build weatherproof shelters for the storage of weather-sensitive items. This infrastructure will reduce material loss, ensure safe and equitable community access, and sustain the growing scale of donations and public use.</p> <p>Over the next 12 months, Trash to Treasure will divert an estimated 70–90 tonnes of construction and homeware materials from landfill—while embedding reuse, resource recovery, and circular thinking in schools and communities across Canterbury.</p>
CWM0003	Recycling Oceania LTD - Sub-Critical Water Waste Processing Project	<p>Project Description: Subcritical Water (SCW) Waste Processing System</p> <p>This project proposes the deployment of a Subcritical Water (SCW) processing system designed to significantly reduce landfill volumes by safely and efficiently treating a wide range of organic and complex waste streams.</p> <p>The SCW process uses pressurised hot water (typically 230–250°C at ~4 MPa) to thermally decompose organic materials in a sealed, oxygen-free environment. This results in:</p> <p>Sterilised water</p> <ul style="list-style-type: none"> -Carbon-rich biochar (fuel-grade or usable as soil amendment or industrial input) -Minimal inert residue and trace gas (no toxic emissions or ash) -The technology is fully commercialised in Japan and parts of Asia, and has been proven effective for the following waste types: <p>Targeted Waste Streams</p> <ul style="list-style-type: none"> -Food Waste & Organics-Full sterilisation and liquefaction, ideal for zero-emission digestion -Nappies & Incontinence Pads- Breaks down cellulose, plastics, and human waste; high calorific biochar -Soft & Mixed Plastics-Decomposed into stable char; no sorting required -Contaminated Packaging- Handles food-contaminated cardboard, film, and multilayer waste

		<p>Municipal Sludge & Biosolids- Volume and pathogen reduction; biochar may contain energy value</p> <p>Medical Waste (e.g., PPE)- Full disinfection; plastics and fabrics reduced to safe output</p> <p>PVC & Other Plastics- Can be processed with a corrosion-resistant reactor design; produces high-calorific char</p> <p>Agricultural Waste- Animal bedding, green waste, mixed farm organics converted to usable carbon</p> <p>Environmental & Social Impact</p> <p>Diverts up to 90% of incoming waste from landfill</p> <p>No smoke, no incineration, no toxic ash</p> <p>Modular design allows integration at regional sites or co-location with existing infrastructure.</p> <p>Supports iwi, regional councils, and private operators seeking clean, scalable landfill alternatives</p>
CWM0004	<p>Digital Future Aotearoa -</p> <p>Recycle A Device</p>	<p>Recycle A Device (RAD) is an innovative waste minimisation and digital equity programme led by Digital Future Aotearoa (DFA). RAD diverts unwanted laptops from waste streams, teaching Rangatahi (young people) in Canterbury to diagnose, repair, and refurbish these devices. The refurbished laptops are then gifted to whānau (families) who need them for education, employment, and community connection but would otherwise struggle to access one. Through hands-on learning, participants gain critical skills in tech engineering, problem-solving, and resourcefulness, fostering a mindset of reuse and sustainability.</p> <p>As part of our 2025/26 plan, RAD will sustain our highly connected network while delivering two "Fix One, Keep One" workshops in Canterbury. These workshops empower participants to repair one laptop for gifting to their community and keep a second device for personal use. This initiative not only diverts e-waste but also creates meaningful hands-on learning experiences for community groups and schools unable to sustain ongoing refurbishment.</p> <p>In 2024, RAD refurbished and gifted 2,920 laptops, involving 658 Rangatahi in hands-on repair workshops and diverting 5.8 tonnes of e-waste from landfill. This impact is set to continue in Canterbury, with an estimated 500 laptops to be refurbished and gifted over the next 12 months, engaging around 130 Rangatahi in repair clubs and community workshops.</p>
CWM0005	<p>Rangiora High School -</p> <p>EcoMulch</p>	<p>Schoolwide reduction of waste to landfill and repurposing organic/compostable waste to mulch for environmental projects and agricultural/horticultural ventures around the school (and the community when scaled up)</p>
CWM0006	<p>Environmental Education for Resource Sustainability Trust -</p> <p>Paper4trees Canterbury</p>	<p>Paper4trees is a waste minimisation and tree planting programme for preschools and schools. There are currently 353 learning communities registered in the Canterbury region. Paper4trees is currently sponsored by the Ashburton, Mackenzie, and Waimate District Councils. I have not included the data from these districts in any data stated in the application.</p> <p>We help learning communities set up and maintain simple but effective recycling systems. Waste audits in schools found that up to 75% of school waste is paper and cardboard. Before the paper4trees programme began, this was being landfilled or incinerated.</p> <p>We provide 1 30L recycling bin to each classroom. This is placed next to the general rubbish bin so that the paper and cardboard can be separated at the</p>

		<p>source, keeping it clean and dry. This bin is emptied into the school's recycling bins and is then picked up by their local waste management company.</p> <p>As a reward for logging their recycling efforts, we give free native trees that can be planted within the school grounds or local community (some schools are kaitiaki of Red Zones in Christchurch City and choose to plant the plants they earn in this zone. It is up to the discretion of the school where they plant their plants.) Each learning community receives a minimum of 5 plants each year.</p>
CWM0007	ND Coaching With Hannah -E-Waste Deconstruction	<p>Connecting with others through a love of destruction, taking apart electrical equipment for recycling. In this group, we use hand tools such as screwdrivers to take apart items such as keyboards, optical drives, and laptops, breaking them down into separate parts ready for recycling. This enables an active lesson in recycling, waste minimisation, global impact of. I have trailed running this group in the 2025 academic year with classes in a primary, intermediate, and high school.</p>
CWM0009	Little River School - Reduce, Reduce!	<p>We would like to get 2 hungry bins for the school to support the current environmental programme. The school has a good-sized garden that the children maintain. We use the food from the garden as part of the cooking programme so that they see the path from garden to table. The same occurs with the fruit from all the fruit trees around the school. The children are asked to bring rubbish-free lunches as there is an emphasis given to providing healthy lunches and avoiding the packets. Children have a good grasp of nutrition. What we would like to develop is the use of the food scraps, cardboard, and paper to create vermicast to fertilise the school's veggie garden. This will achieve 2 goals: reduce the amount of paper and cardboard put into the recycling and give a use for the shredding. Secondly, it will show the children how waste is not just thrown out but can be used to feed further growth. Hungry bin is a great way to engage students with sustainability issues and encourage them to understand that they can be part of the wider solution.</p>
CWM0010	Kairos Food Rescue - Scaling Impact through Sustainable Food Rescue and Recovery	<p>Kairos Food Rescue seeks funding to scale and enhance its proven food recovery operations, directly reducing edible food waste to landfill, avoiding unnecessary waste generation, and promoting circular economy outcomes across Canterbury. We will use this funding to upgrade our food rescue fleet and introduce more efficient technology and practices to increase operational capacity while reducing environmental harm.</p>
CWM0011	University of Canterbury - Reducing and Repurposing 3D Printer Waste	<p>I manage the 3D printing facility within the Department of Mechanical Engineering at the University of Canterbury. In recent years, our capabilities have grown significantly, with student-led projects now generating close to 1,000 kg of 3D printing waste annually. This figure is expected to rise unless proactive waste minimisation measures are introduced.</p> <p>The waste produced is diverse in shape, size, colour, and polymer type—factors that often render it unsuitable for traditional plastic recycling processes. Additionally, we are aware of similar 3D printer waste being generated by local institutions, including ARA, schools, and public libraries.</p> <p>With this grant, we propose to develop and deliver a new laboratory-based student learning experience focused on sustainable 3D printing practices and the repurposing of unavoidable waste into functional items. This initiative aligns with circular economy principles and supports education, innovation, and community impact.</p>

		<p>The funding would enable us to:</p> <ul style="list-style-type: none"> •Employ a research assistant(s) during the 2025/2026 summer and mid-year university breaks, •Conduct a regional audit of 3D printing waste sources and types, •Identify repurposing solutions for non-recyclable 3D printing waste, •Design a lab programme for Semester 2, 2026 and following years, which will teach students how to reduce, reuse, and redesign waste. •Purchase 3D printing management software to reduce printing errors and material wastage, •Contribute to tooling and technician support costs needed to develop prototypes and repurposed products. <p>Key Outcomes:</p> <ul style="list-style-type: none"> •Increased student engagement with sustainable design and waste reduction, •Measurable reduction in 3D printing waste entering landfill, •A replicable, educational lab programme that embeds sustainability in engineering curricula, •A regional waste summary identifying 3D printing materials that currently lack recycling or reuse pathways. <p>This project has potential for cross-sector benefit and could serve as a model for other tertiary institutions, libraries, and schools across Canterbury.</p>
CWM0012	Waste-Ed With Kate Limited - Sustainable Comfort: Reusable Solutions for Aged Care	<p>Project Overview:</p> <p>Sustainable Incontinence Solutions for Retirement Villages (Canterbury Region). This project aims to deliver targeted waste minimisation education and support to 10 retirement villages across the Canterbury region, with a specific focus on reducing single-use incontinence product waste — a significant and often overlooked contributor to landfill.</p> <p>Through a combination of resident and staff training, product trials, and ongoing support systems, the program will introduce and encourage the adoption of reusable incontinence solutions, while fostering broader waste awareness in aged care environments.</p> <p>Key Activities:</p> <ul style="list-style-type: none"> -Educational Workshops for both residents and care staff on sustainable waste practices and reusable product options -Reusable Product Trial Kits supplied to a selected group in each village to encourage practical uptake -On-site Support including Q&A, care guidance, and behaviour-change nudges to address barriers -Monitoring and Evaluation to track product adoption, reduction in single-use waste, and behavioural impact over time <p>Key Outcomes:</p> <ul style="list-style-type: none"> -Increased awareness of reusable incontinence solutions among aged care communities -Tangible reduction in single-use incontinence product waste across 10 sites -Improved staff confidence in supporting residents with sustainable options -A replicable model for wider rollout across other villages and regions -Robust data to inform future waste policy and aged care sustainability initiatives <p>This initiative not only addresses a critical waste stream but also empowers older adults and care staff with practical, long-term waste reduction strategies — contributing directly to Canterbury's regional waste minimisation goals.</p>
CWM0013	Twin Needle Limited - Fabric Recycling	<p>With this grant, we would like to recycle our fabric off-cuts.</p> <p>Currently, we dispose of approximately 40l of fabric off-cuts each week. An Auckland-based company, Impact Tec Textile Recycling now has the technology</p>

		to recycle nylon-based products. We would bale and freight our fabric to Auckland, where they turn it into a high value upcycled rigid panel product.
CWM0014	Sutherland and Company Limited - Chipper acquisition	Clear outcome - Creating a reduction of our timber waste that is put into skips and then goes to landfill every month. This is repurposing timber that would have gone to waste.
CWM0015	Step Ahead Trust - Education Sessions, Waste Audit Analysis & Report	<p>Step Ahead Trust will partner with Without Waste to complete a comprehensive waste audit and staff/member (client) education initiative at our two Christchurch sites. The project includes:</p> <ul style="list-style-type: none"> • Pre-audit education for staff • Waste audit across both sites • Post-audit education for staff and members (clients) <p>This project supports long-term behavioural change and embeds sustainability into our organisational culture, with flow-on effects to our rural and future sites.</p>
CWM0017	All Heart NZ Charitable Trust - Purchase of a Box Truck	To enable efficient delivery and collection of redirection stock, improve logistics, and expand regional coverage.
CWM0018	Without Waste Limited - SME Waste Action Programme	<p>The SME Waste Action Programme is a series of in-person workshops and an online Waste Reduction Toolkit, accessible to all businesses, no matter where they are on their waste reduction journey. The SME Programme provides simple, actionable tools that empower businesses to engage their teams, minimise waste, and build a culture of sustainability. Many small businesses struggle to start their sustainability journey due to a lack of time and money, meaning they either can't afford to hire a Sustainability Advisor in their team, or they don't have the resources to get external help. A series of 5 workshops in this programme (reduce, reuse, recycle/compost, waste behaviour; specialised waste diversion), run twice over the course of 10 months, with a mix of engaging activities and project planning, will empower small and medium businesses to take action in their workplace.</p> <p>Whilst the workshops and mentorship extend over a 10-month period, this project is all about thinking long-term to ensure that the practices and knowledge the businesses gain during the workshops. The workshop resources and support guides will be uploaded onto the website, where they will be publicly accessible after the workshop finishes. In addition to this, there will be the option for businesses to have follow-up calls and extra mentorship sessions with the WOW team at a discounted price. This project aims to help ensure that the businesses that get involved are able to implement strategies and sustain them well beyond the programme finish.</p>
CWM0019	Workwear Recycled Ltd - Secure Destruction of Government	<p>Workwear Recycled Ltd is seeking funding to purchase a mechanical shredding machine to provide secure on-site destruction and recycling of sensitive NZ Government uniforms and PPE.</p> <p>The company has just finalised the purchase of its processing facility in Washdyke to provide space for the processing of a much larger volume of textiles and PPE.</p>

	Department Uniforms	<p>We have already invested \$750,000.00 in a building and \$6,000.00 in high-tech alarms and locks.</p> <p>The cost of the Twin Shaft Genox Mechanical shredder will be \$42,646.00 + GST, plus freight + installation.</p> <p>The addition of the machine will provide jobs locally and allow for the secure local processing of end-of-life uniforms and PPE for the NZ Government and other participating organisations.</p> <p>This will reduce large volumes of textiles currently going into landfill in the Canterbury and South Canterbury regions, with in the future, South Island wide. With new mechanical shredding on-site, the company can continue to develop innovative uses for recycled textiles with the goal of creating a circular pathway for textiles recycled back into fabric for industry.</p> <p>The project will be an ongoing operation that will remove 30 - 50 tonnes of textile and PPE waste from landfill each year.</p>
CWM0020	Food Resilience Network INC. - Soil Health Resource	<p>Our project focuses on enhancing soil health through community engagement and education. By implementing a suite of resources appealing to a wide demographic (both homeowner and non-homeowner) that can be utilised across greater Christchurch. This includes partnering with marae, neighbourhood groups, and existing urban gardens to composting initiatives and promoting sustainable land practices, we aim to reduce organic waste sent to landfills and improve local soil quality. Building on the first phase (a collaboration with Ace Adult Education, Richmond Community Garden Trust and PACE interns - see attached documents) of this project we will develop a resource that will involve workshops, distribution and connection to existing resources, both locally and national, as well as collaborating with a wide range of educators, organisations and community groups to foster long-term environmental stewardship by reaching as many adult learners as possible using technology, gamification and great storytelling.</p>
CWM0021	Spout Alternatives Limited - Spout Milk on Tap - Canterbury - Reusable Kegs and Pump System	<p>Spout is introducing an innovative electric pump tap system for hospitality outlets in Canterbury, replacing nitrogen-pressurised systems currently used to dispense milk from reusable kegs. This new system will improve operational efficiency, reduce milk wastage, and lower barriers to uptake by eliminating the need for nitrogen gas cylinders. By increasing the adoption of kegged milk, we aim to significantly reduce single-use plastic bottle waste in the region.</p>
CWM0022	Circular Food Waste Solution: Transforming Retail Organic Waste into High-Value Insect Protein and Fertilizer	<p>Problem Statement:</p> <p>New Zealand sends 157,398 tonnes of food waste to landfills annually, contributing to 4% of the country's total greenhouse gas emissions (Ministry for the Environment, 2023).</p> <p>Supermarkets generate 20% of this waste (~31,480 tonnes/year), with Foodstuffs North Island alone reporting 15,000 tonnes of organic waste annually (Foodstuffs NZ Sustainability Report, 2022).</p> <p>Current disposal methods (landfilling) cost retailers \$250-\$500/tonne in fees and missed circular economy opportunities.</p> <p>Solution:</p> <p>This project pilots a scalable Black Soldier Fly (BSF) system to: Divert 100% of ineligible food waste from 1 Foodstuffs store (5 tonnes/week → 260 tonnes/year).</p>

		<p>Produce high-value outputs:</p> <ul style="list-style-type: none"> - BSF protein meal (35–45% protein, worth \$2.00–\$3.50/kg for poultry/pet feed). - Organic fertilizer (frass) (50–100kg/tonne waste, valued at \$1.50–\$3.00/kg). - Reduce emissions by 0.74 tonnes CO₂e per tonne of waste diverted (World Bank, 2021). <p>Innovation:</p> <ul style="list-style-type: none"> - First retail-integrated BSF system in NZ, designed for supermarket back-of-store operations. - AI-powered monitoring to optimize larval growth and waste processing efficiency. <p>Impact Metrics:</p> <ul style="list-style-type: none"> - Phase Waste Diverted CO₂ Reduced Revenue Potential - Pilot (Y1) 260 tonnes 192 tonnes \$15,600–\$59,800 - Scale (Y3) 5,200 tonnes 3,848 tonnes \$312,000–\$1.2M - Alignment with NZ Priorities <p>Directly supports:</p> <ul style="list-style-type: none"> - NZ Waste Minimisation Fund goals (50% waste reduction by 2030). - Climate Change Commission targets (cut biogenic methane 10% by 2030).
CWM0023	Barham Construction Ltd - Urban Timber Rescue Project Trial	<p>A collaboration between, Waimakariri District Council Community and Recreation unit, their contract arborist, and me to complete trials to identify a pathway to establish an urban timber reuse plan for trees removed from public land. The reuse of urban forest material (by-product) at the end of life has the potential to transform what is currently a "Waste stream" for communities into a "Value stream".</p> <p>Higher-value salvaged wood can be processed into sawn timber for use by local schools, community organisations, and businesses, while low-value urban wood is processed into new products such as compost, soft fall mulch, biochar, and wood pellets.</p> <p>Key outcomes:</p> <ul style="list-style-type: none"> - To divert end-of-life and trees that need to be removed from public land into timber, providing an alternative to the current mulch-everything policy. - To collect data during the trial to provide statistics that will provide a direct comparison to the current mulch-everything model. - To develop a specification to educate all involved parties about what and how trees can be reused. - Educate by delivering an exhibition in the Chamber gallery, located in Rangiora, after the trial period. This exhibition will consist of a range of items made by local makers and community groups using the timber collected during the trial period. - To develop a model that can be implemented for an urban timber reuse plan for trees removed from public land.
CWM0025	Canterbury Hearing Support Association – Incorporated Building a Cleaner Future	<p>Statistics and research prove that the greatest amount of current waste in NZ is Building Waste, which makes up a total of 50 % of the Landfill space. CHS is now rebranding to Invisible Disabilities Awareness Initiative (IDAI), but at the time of this grant application, is still operating as CHS. Our dynamic group of cross-generational members is professionals from education, health, technology, business, hospitality, students, etc. who all have some form of invisible disability, i.e., Dyslexia, Neurodiversity, Hearing Impairments, Autism, Epilepsy, Mental</p>

		<p>Health, especially anxiety or depression, Emotional Health, and more, which has impacted their lives.</p> <p>Our group of collective individuals believes no house or building should be allowed to be smashed, as a majority of materials are recyclable. The current costs of smashing down a building are easy and cheap, which the current system is rampant for the mishandling of materials.</p> <p>Recent Project Example and how it could have gone: One Tree College in Auckland was gifted a house for \$1. Our thought is that developers should pay the cost of moving the house to a school site. A Trades programme at the school could modernise the house with dyslexic or neurodivergent students and then sell it at the end of the programme as a fundraiser for the school.</p> <p>Our goal is to create a technological platform for content and resource gathering. We plan to be involved with legislation, programme development, and training, and resource databases will be created and developed on a technological platform to reach out to the community.</p> <p>Rial our idea with a pilot project. Be actively involved in law reform while also creating both visual content, courses, and a system that can be implemented for our pilot project and then moved out to the rest of the country.</p>
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5.2 A staff-generated **methodology used to assess the 2025/26 applications** is described below:

- Due to the higher number of applications for the Canterbury Waste Minimisation Grant 2025/26 round, the staff members scored each criterion individually. Then each assessment was taken into consideration in the group discussion and a final decision made, as follows:

5.3 Staff Members' Individual Assessment Process

Eligible projects are currently evaluated using the following weighted criteria:

- How well does this application contribute towards waste avoidance, reduction of waste to landfill, and/or recovery of resources? (Score 0-40)
- Does the applicant demonstrate the ability to deliver the project and have a relevant track record? (Score 0-25)
- How easily can the outcomes of this project be measured? (Score 0-25)
- What are the details of the self-funding and co-funding contributions for the proposed project? (Score 0-10)

5.4 Group Assessment Process Steps

5.4.1 Step 1: Eligibility review and visualise individual assessment summary

Review eligibility and open the shared Assessment Spreadsheet for staff to visualise summarised individual decisions as:

- “Yes” to indicate support
- “N” to indicate no support
- “U” to indicate unsure of support.

5.4.2 Step 2: Remove projects with predominant “No Support”

Filter out projects that received the majority of “No Support” responses from staff. These are declined at this stage.

5.4.3 **Step 3: Identify Most-Supported Projects**

Highlight projects with the most “Support” votes from staff for further review. These form the initial **shortlist**.

5.4.4 **Step 4: Reconsider projects with ‘Uncertain’ status**

Hold projects flagged as “unsure” for potential funding if the budget allows and re-evaluate them at the end.

5.4.5 **Step 5: Prioritisation review**

For shortlisted projects:

- Allocate a reasonable or minimum viable funding amount.
- Exclude projects that raise concerns (e.g., local focus, unsustainable requests, unclear costs, or repeated grants without reporting).

5.4.6 **Step 6: Finalise funding decisions**

Allocate full amounts to top-priority projects within the total available budget. Revisit “uncertain” projects only if funding remains. Use remaining funds for viable, small-scale impact projects.

5.4.7 **Step 7: Residual fund allocation**

If any unallocated budget remains, decide whether to:

- Support an additional small project.
- Roll remaining funds into the following year’s round.
- Or another consensus decision to be made.

5.4.8 **Step 8: Final agreement**

- Confirm final list.

5.5 The staff committee reviewed and consolidated feedback to develop funding recommendations for the Canterbury Waste Minimisation Grant. For the 2025/26 financial year, funding is recommended for 7 (highlighted green) of the 22 submitted projects, as shown in Table 2.

5.6 All individual application forms are attached to this report (**Attachments from A to V**).

Table 2 -Staff committee consolidated feedback and funding recommendation

ID	Applicant Name	Project Title	Requested	Recommended	Consolidated Feedback- Staff Committee
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C W M 00 01	Richmond Community Garden Trust	Riverlution Precious Plastic	\$27,000	\$0	While the project promotes positive behaviour change and reuse education, it results in low overall waste diversion and may simply delay the end-of-life of plastic items. With a localised reach and limited broader impact, funding is not recommended at this time.
C W M 00 02	Climate Action Campus Ōtautahi/Ao Tawhiti Unlimited Discovery	Trash to Treasure	\$7,850	\$7,850	This project demonstrates strong collaboration, high waste diversion relative to cost, and meaningful engagement with the construction sector, fostering awareness and behaviour change around over-ordering and reuse. While ongoing operational funding is typically avoided, short-term support is justified given the project's broad reach and strong value for a modest investment. Funding is recommended for this year, with a clear note that continued funding may not be supported.
C W M 00 03	Recycling Oceania LTD	Sub-Critical Water Waste Processing Project	\$40,000	\$0	The project is in early exploratory stages with no proven delivery, measurable outcomes. The funding request is solely for travel, which does not directly contribute to waste minimisation.
C W M 00 04	Digital Future Aotearoa	Recycle A Device	\$25,000	\$0	RAD is a strong, regionally established initiative with proven waste diversion and educational outcomes. However, the project was granted funding for the last 2 rounds (FY23 and FY24), and concerns were raised regarding the financial sustainability of the project, the grant's spending clarity, and reliance on public funding. Funding is not recommended for this round. The staff group encourages the organisation to secure more support from manufacturers and retailers responsible for the waste.
C W M 00 05	Rangiora High School	EcoMulch	\$8,657	\$0	Benefits are limited in scale with no clear regional impact. The proposal lacks clarity on certain aspects (e.g., composting of paper and cardboard). Given the preference for projects with a broader reach, this application is not prioritised for funding in the current round.

C W M 00 06	Environmental Education for Resource Sustainability Trust	Paper4trees Canterbury	\$24,043	\$0	The programme, while long-established and measurable, is already partially sponsored by Ashburton, Mackenzie, and Waimate. The model offers limited educational depth, given its narrow alignment with current funding priorities. This project is not recommended for funding.
C W M 00 07	ND Coaching With Hannah	E-Waste Deconstructio n	\$16,600	\$0	The proposal has limited regional reach. It requested 100% funding, primarily for wages, with no co-funding or clear plan for continuation beyond the grant. While there is some educational value, the waste diversion impact is not significant, making it unsuitable for funding in this round.
C W M 00 09	Little River School	Reduce, Reduce!	\$1,282	\$1,282	This project represents a low-cost, achievable initiative with strong potential for waste reduction education and long-term benefits at the school level. Although the current regional reach is limited, the staff group recommends supporting this project as a valuable trial that could be easily replicated in other schools across Canterbury.
C W M 00 10	Kairos Food Rescue	Scaling Impact through Sustainable Food Rescue and Recovery	\$20,000	\$20,000	This well-established project effectively reduces edible food waste, which aligns with the Waste Hierarchy and circular economy principles by redistributing surplus food. Given its proven track record and significant waste and social benefits, full funding is recommended to support ongoing and expanded food rescue efforts.
C W M 00 11	University of Canterbury	Reducing and Repurposing 3D Printer Waste	\$27,532	\$27,532	This innovative project addresses the growing issue of 3D printer waste, offering potential for significant future waste reduction across the South Island and beyond. It could serve as a blueprint for wider application in educational and general settings. Despite a relatively high cost per tonne diverted, the project's learnings and potential for replication justify investment.

C W M 00 12	Waste-Ed With Kate Limited	Sustainable Comfort: Reusable Solutions for Aged Care	\$43,000	\$43,000	This innovative project targets the top of the waste hierarchy with a reasonable potential for waste diversion in the aged care sector. It has a good track record, and if feasibility is proven, it could deliver benefits beyond Canterbury.
C W M 00 13	Twin Needle Limited	Fabric Recycling	\$4,836	\$4,836	Although the overall waste diversion volume is small, supporting outdoor equipment repair to extend product lifespan aligns well with waste minimisation goals. Connects repair (core business) with recycling practice, extending product lifecycle, which will be measured through fabric weight. The applicant has systems in place to ensure delivery.
C W M 00 14	Sutherland and Company Limited	Chipper acquisition	\$96,000	\$0	This project appears to be primarily a commercial project with limited community benefit. The financial savings indicate self-funding. The application lacked detail on delivery, monitoring, and wider impact. Funding is not recommended.
C W M 00 15	Step Ahead Trust	Education Sessions, Waste Audit Analysis & Report	\$2,730	\$0	While the project supports community well-being and has merit, it is focused on a single organisation with limited regional reach and no clear replicability. Similar initiatives are often self-funded. For these reasons, funding is not recommended.
C W M 00 17	All Heart NZ Charitable Trust	Purchase of a Box Truck	\$50,000	\$0	While the project is innovative, achievable, and supports waste minimisation through a well-established operation, the high funding request to purchase a truck (\$50K for 83% of the budget), with no confirmed co-funding, raised concerns. Funding is not recommended at this stage.
C W M 00 18	Without Waste Limited	SME Waste Action Programme	\$18,945	\$0	While the organisation has shown impact in past rounds, this project's request is for 75% of the budget and its focus is primarily local (Christchurch-based), with unclear regional reach. Similar programmes already exist across Canterbury councils, reducing their priority for funding.

C W M 00 19	Workwear Recycled Ltd	Secure Destruction of Government Department Uniforms	\$66,042	\$0	The project addresses an important issue, repurposing PPE and uniforms; however, its downcycling approach sits low on the waste hierarchy. The funding request is high (85% of the total budget), with an indication of being unable to proceed without the full requested amount. Details around existing partnerships remain unclear. For these reasons, funding is not recommended.
C W M 00 20	Food Resilience Network INC	Soil Health Resource	\$24,000	\$0	This project is local. Similar resources and support for soil health are already well-funded and available through other council and community programs. The concept, while useful, targets activities homeowners can undertake independently or via existing organic collection services. Therefore, funding is not recommended.
C W M 00 21	Spout Alternatives Limited	Spout Milk on Tap - Canterbury - Reusable Kegs and Pump System	\$12,000	\$12,000	This project aligns strongly with the waste hierarchy by reducing single-use packaging. It targets commercial markets, offering a practical solution to reduce waste. The funding request is modest, and the applicant is open to partial support to test market uptake and interest. While the business shows potential for self-sustainability, the initial funding would help scale their impact and encourage wider adoption of reusable systems.
C W M 00 22		Circular Food Waste Solution: Transforming Retail Organic Waste into High-Value Insect Protein and Fertilizer	\$480,000	\$0	The applicant requested four times the total grant amount available, indicating a lack of attention to the application requirements. This raises concerns about their understanding of the funding process and ability to align with programme expectations. Funding is not recommended.
C W M 00 23	Barham Construction Ltd	Urban Timber Rescue Project Trial	\$13,920	\$0	The project appears to be in an early developmental stage with unclear outcomes if the trial proves unviable. As mulch is already a beneficial use and not sent to landfill, the diversion benefit is limited. The initiative is also locally focused. Given its current scope and

					status, funding is not recommended at this time.
C W M 00 25	Canterbury Hearing Support Association Incorporated	Building a Cleaner Future	\$50,000	\$0	The application lacks detail on how the project would be delivered. There is no clear plan for logistics, measurement of outcomes, or operational waste diversion methods. The group has no demonstrated experience in construction or deconstruction, and the request for 100% of the funding with no co-funding further limits confidence. Given these gaps, funding is not recommended.
Total			Requested	Recommended	
			\$1,059,437.00	\$ 116,500.00	
Remaining amount				\$ 3,500.00	
Color code:				Recommended	Not recommended for funding

6. Risks and Mitigations Ngā Mōrearea me ngā Whakamātautau

6.1 Legal Considerations Ngā Hīraunga ā-Ture























6.1.1 There is no legal context, issue, or implication relevant to this decision.

7. Next Steps Ngā Mahinga ā-muri

7.1 Obtain a decision on the grant awards proposed.

7.2 Staff will contact all applicants to inform them of the outcome of the meeting.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A 	CWM0001- Riverlution Precious Plastic	25/1472592	81
B 	CWM0002 - Trash 2 Treasure	25/1472593	93
C 	CWM0003 - Sub Critical Water Waste Processing Project	25/1472594	103
D 	CWM0004 - Recycle A Device	25/1472595	113
E 	CWM0005 - EcoMulch	25/1472596	124
F 	CWM0006 - Paper4trees Canterbury	25/1472597	132
G 	CWM0007 - E-Waste Deconstruction	25/1472598	141
H 	CWM0009 - Reduce, Reduce!	25/1472599	150
I 	CWM0010 - Scaling Impact through Sustainable Food Rescue and Recovery	25/1472600	158
J 	CWM0011 - Reducing and Repurposing 3D Printer Waste	25/1472601	168
K 	CWM0012 - Sustainable Comfort: Reusable Solutions for Aged Care	25/1472602	178
L 	CWM0013. - Fabric Recycling	25/1472603	189
M 	CWM0014 - Chipper acquisition	25/1472604	197
N 	CWM0015 - Education Sessions, Waste Audit Analysis & Report	25/1472605	205
O 	CWM0017 - Purchase of a Box Truck	25/1472606	214
P 	CWM0018 - SME Waste Action Programme	25/1472607	223
Q 	CWM0019 - Secure Destruction of Government Department Uniforms	25/1472608	232
R 	CWM0020 - Soil Health Resource	25/1472609	242
S 	CWM0021 - Spout Milk on Tap - Canterbury - Reusable Kegs and Pump System	25/1472610	252
T 	CWM0022 - Circular Food Waste Solution: Transforming Retail Organic Waste into High-Value Insect Protein and Fertilizer	25/1472611	261
U 	CWM0023 - Urban Timber Rescue Project Trial	25/1472612	271
V 	CWM0025 - Building a Cleaner Future	25/1472613	280

In addition to the attached documents, the following background information is available:

Document Name – Location / File Link
Not applicable

Signatories Ngā Kaiwaitohu

Author	Veronica da Costa Sousa - Regional Waste Projects Facilitator
Approved By	Alec McNeil - Manager Resource Recovery Lynette Ellis - Head of Transport & Waste Management

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0001 From Richmond Community Garden Trust
Form Submitted 23 May 2025, 10:23AM NZST

Applicant Information

* indicates a required field

Legal Entity Name
Richmond Community Garden Trust
If applicable

Contact Details

*
Morgane Honore

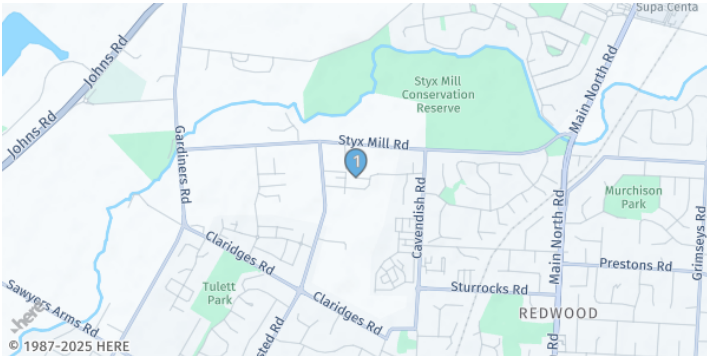
Contact Phone Number *
Include suffix e.g. 03 or 027

Position held in organisation
Richmond Community Garden Trust

Contact Email *
Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *
Must be an email address.

Organisation Phone Number *
Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0001 From Richmond Community Garden Trust
Form Submitted 23 May 2025, 10:23AM NZST

Organisation Website

<https://richmondcommunitygarden.co.nz/>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Must be formatted correctly.
Email	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Website	https://richmondcommunitygarden.co.nz/
Reg Date	

Information retrieved at 1:19pm yesterday

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0001 From Richmond Community Garden Trust
Form Submitted 23 May 2025, 10:23AM NZST

Filename: RCG ANZ Deposit Slip (1).pdf
File size: 2.0 MB

Funding Request Details

*** indicates a required field**

Name of Project *

Riverlution Precious Plastic

Project Description *

Riverlution Precious Plastic is a grassroots circular economy initiative based at the Riverlution Eco Hub in the Richmond red zone of Ōtautahi Christchurch. Our goal is to divert single-use plastics—particularly #2 and #5 plastic lids that cannot be recycled via kerbside collection—from landfill by transforming them into useful, long-lasting products. The project strengthens community awareness and action around sustainability, while offering practical, local solutions to global waste challenges.

Operating out of a dedicated workshop at the Riverlution Eco Park, we have already established successful systems for collecting and sorting plastic lids through community drop-off points and educational outreach. With this funding, we aim to expand our capacity to produce high-quality, functional items—such as garden pots, tools, signage, and educational products—demonstrating the value of waste as a resource and encouraging behaviour change around consumption and disposal.

Key outcomes include:

Plastic Diversion: Diverting significant volumes of #2 and #5 plastics from landfill and kerbside waste.

Local Production: Scaling up our capacity to manufacture recycled plastic products using repurposed equipment and moulds.

Community Engagement: Growing public awareness through workshops, school programs, and events where people can see the process and take part in hands-on sustainability.

Job & Skill Development: Creating training and volunteer opportunities in plastic processing, design, and sustainable manufacturing.

Model for Replication: Establishing a working model for community-led plastic reprocessing that could be replicated in other regions.

Riverlution Precious Plastic empowers our community to reimagine waste as a resource, fostering creativity, environmental stewardship, and local resilience.

Please provide a high-level overview of the project, including key outcomes

Project Location

Richmond Christchurch 8013 New Zealand

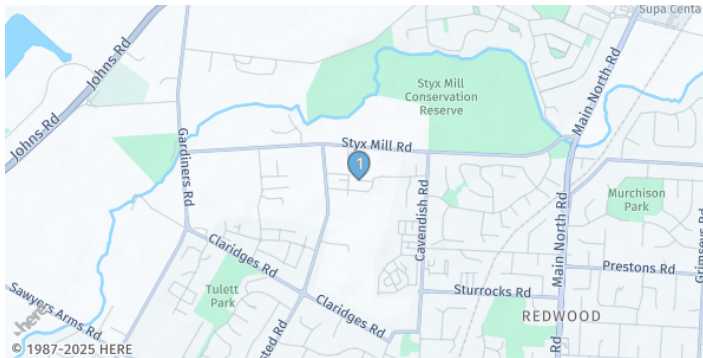
Item 6

Attachment A

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant Application No. CWM0001 From Richmond Community Garden Trust

Form Submitted 23 May 2025, 10:23AM NZST



Dates for this project

Project Start Date

03/07/2023

Must be a date.

Project End Date

03/11/2031

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

RPP actively reduces waste by targeting hard-to-recycle single-use plastics—particularly #2 (HDPE) and #5 (PP) lids—that would otherwise go straight to landfill. By collecting and repurposing these items, we directly reduce the volume of plastic waste generated in our local community and encourage more conscious consumption behaviours through educational engagement.

REUSE:

Many of the plastic lids and containers we collect are repurposed during community education sessions before processing. For example, we use them for sorting activities, crafts, or seed trays in our garden workshops, giving them a second life prior to transformation.

RECYCLING:

At the heart of our project is the reprocessing of waste plastic into durable, functional new

Waste Minimisation Grant 2025/26
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Form Submitted 23 May 2025, 10:23AM NZST

products such as plant pots, signs, tools, and educational items. These are made using Precious Plastic-style equipment including shredders, extruders, and moulds.

End-of-Life Information:

The products we create are designed to be durable, reusable, and long-lasting, extending the lifecycle of plastic significantly. Should any of our items reach the end of their usable life, they can be returned to us for reprocessing. We maintain a closed-loop system within our hub, where worn-out products can be re-shredded and turned into new items—ensuring minimal to no waste is produced from the process itself.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

Our workshop diverts 100–120kg of plastic from landfill daily. With 15 hubs and a shredder processing 500kg weekly, we've already saved over three tonnes. We're scaling through regional partnerships, volunteers, and new equipment, turning waste into valuable products while supporting the Packaging Forum's circular economy scheme.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

Riverlution Precious Plastic innovates by transforming hard-to-recycle plastic lids into valuable products through community-led processes. Using accessible, low-tech equipment and circular economy principles, we engage volunteers, partner with local networks, and embed sustainable manufacturing within our eco hub—demonstrating that waste can be reimagined as a local resource and creative opportunity.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Diverts up to 120kg of plastic from landfill each day, avoiding an estimated 3 tonnes of carbon emissions per tonne of plastic reused.

Transforms waste into useful items (e.g. plant pots, garden tools), supporting community groups and providing an income stream for long-term sustainability.

Demonstrates local, transparent, and responsible waste management.

Expands waste education through interactive workshops, a bike-powered wash station, and experiential learning.

Builds partnerships with schools, community groups, and businesses to promote collective waste reduction and circular economy practices.

Encourages behavioural change—shifting consumers toward reusables and greater environmental responsibility.

Connects a network of 15+ collection hubs across the Rohe, sharing resources and amplifying community impact.

Supports broader waste stream diversion (e.g. metal lids, cartons, razors, e-waste, weekly river clean up), enhancing local resource recovery systems.

Embeds the project in a social enterprise model to sustain and scale impact.

Must be no more than 150 words.

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Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

This project reduces hazardous waste by diverting plastics from landfills, preventing harmful chemicals from leaching into the environment. By recycling and upcycling, we minimise the need for virgin plastic production, which often involves hazardous substances, and ensure cleaner, safer waste management by preventing contamination of other recycling streams.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Experienced Team: The project manager, Morgane, has extensive experience leading sustainability initiatives, Riverlution, RPP and collaboration with community groups to divert waste and foster circular economy practices.

Expertise in the Field: Cath, our RPP Coordinator, founded Precious Plastic Tauranga, established her workshop, and delivered products. She is also part of the Zero Waste Network Board, bringing additional experience and insight to the project.

Proven Track Record: Successful establishment of 15 collection hubs across the rohe, diverting over three tonnes of plastic lids from landfills.

Strong Partnerships: Collaborative efforts with the Packaging Forum caps and lids return scheme, alongside a growing network of commercial and community partners.

Community Engagement: Deep-rooted community ties and engagement with local schools, organisations, and individuals to promote recycling, sustainability, and responsible waste management.

Capacity for Growth: Scalable operations, with a dedicated onsite workshop, equipment, and a growing volunteer team, ensuring the project's continued expansion and success.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will measure the project's success by tracking the amount of plastic diverted from landfills (kg per week), the number of items produced, and the revenue generated from product sales. We'll also monitor community engagement through feedback, participation rates in workshops, and the growth of our collection hubs. Results will be reported regularly via our website, social media, and community newsletters, with data on waste diverted and community impact. Additionally, we'll assess the reduction in carbon emissions by comparing the environmental benefits of recycled plastic versus virgin plastic production.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

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Key risks include:

Equipment failure: Regular maintenance and backup plans for machinery.

Volunteer availability: Recruiting and training a larger volunteer team to manage increased demand.

Supply fluctuations: Diversifying collection hubs and developing partnerships to ensure a consistent material supply.

Cost increases: Budget monitoring and applying for additional funding or grants to cover unforeseen expenses.

Community engagement: Regular communication and outreach to maintain strong partnerships and ensure continued support.

These risks will be mitigated through proactive planning, strong partnerships, and clear communication with stakeholders.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

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Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Equipment for plastic manufacture (see details in budget attached)	Equipment/Materials	23300	19000
Signage	Equipment/Materials	6000	3000
awning	Equipment/Materials	3000	2500
Wages (Product making)	Salaries and Wages	47800	0
Sales & marketing collateral (packaging, display stand)	Equipment/Materials	2500	2500
Power ops	Power	4000	0
admin	Administration	18300	0
Drop Off Stations & Washing station	Equipment/Materials	4000	0
Operations Manager	Salaries and Wages	40000	0
Promotion, advertisement, workshops	Event related costs	25000	0
Monthly Repair Workshops	Event related costs	9500	0

Total Amount Requested *

\$27,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

15

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The minimum funding needed for the project to proceed is \$15,000, which would cover essential equipment (e.g., the extrusion machine) required to begin production of higher-value plastic products.

If funding is reduced below this threshold, we would be unable to purchase the extrusion machine, limiting us to basic slab production only. This would significantly reduce the project's potential for income generation, scale of waste diversion, and community impact. We could still deliver educational workshops and limited product trials, but the full circular economy model and social enterprise pathway would be delayed.

Often groups are unable to be granted the full amount requested, so it is important to understand at

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which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

We currently hold funding from the Sustainability and Innovation Fund, which enabled us to purchase the workshop container and expand our drop-off collection network. We've applied for \$5,000 from Te Whatu Ora for a press and moulds, and plan to apply to Foodstuffs South Island for the extrusion machine and further collection expansion.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Based on projected outputs, we expect to divert 100-120kg of plastic per operating day. With an estimated 200 operating days annually, that's 20,000-24,000kg diverted per year. At a total project cost of \$50,000, the cost per kg of plastic diverted is approximately \$2-\$2.50. This investment supports waste diversion, education, and social enterprise development.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Stated in our Lease with Christchurch City Council

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: 06-0879-0211086-00_Statement_2025-02-12 (1) (1).pdf
File size: 156.4 kB

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Filename: 2025 Budget for CCC Funding .xlsx - BUDGET.pdf
File size: 58.4 kB

Filename: 2025 Budget for CCC Funding .xlsx - Detailed list and quotes.pdf
File size: 54.9 kB

Filename: 2025 Budget for CCC Funding .xlsx - Signage.pdf
File size: 69.4 kB

Filename: 346102825_625307625873036_5006870388565168608_n.jpg
File size: 64.6 kB

Filename: 474162734_598739766420577_4832230754288513516_n.jpg
File size: 310.8 kB

Filename: _Other Lids and Caps.png
File size: 435.0 kB

Filename: Climate Action Campus drop off station (1).png
File size: 7.6 MB

Filename: Eco Hub Drop Off Station Sign (1).png
File size: 818.9 kB

Filename: Eco Hub Drop Off Station Sign (2).png
File size: 515.9 kB

Filename: F35A9884-BD0C-4741-BE1D-90A2798A75F9_bs6r-03.jpg
File size: 44.1 kB

Filename: IMG_20220430_142608-1-400x516.jpg
File size: 115.0 kB

Filename: Letter of Endorsement - Richmond Community Gardens.docx.pdf
File size: 48.4 kB

Filename: Letter Richmond (2).pdf
File size: 100.7 kB

Filename: No chip packet.png
File size: 220.7 kB

Filename: PRECIOUS PLASTIC DROP OFF STATION.png
File size: 383.6 kB

Filename: RCG Achievements (1).png
File size: 630.5 kB

Filename: RCG-0003_Landscape Plan Poster_v1 (1).pdf.png
File size: 1.7 MB

Filename: RCG-2024-Tier-4-FINAL-Report signed.xlsx - RCG March 2023 to April 2024 (1).pdf
File size: 160.1 kB

Filename: RCG_Existing Information_Client Edit (1).jpg
File size: 49.9 kB

Filename: Richmond_ Riverlution overview publication.pdf
File size: 13.0 MB

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Filename: Riverlution Eco Park - Presentation (2).pdf
File size: 23.3 MB

Filename: Riverlution Impact Action Plan.pdf
File size: 1.9 MB

Filename: Riverlution Precious Plastic Story .docx (3).pdf
File size: 426.5 kB

Filename: Riverlution Precious Plastics Support Letter 2025 (1).pdf
File size: 117.6 kB

Filename: Riverlution Support letter (2) (2).pdf
File size: 265.7 kB

Filename: Vision, Products & Community Impact.pdf
File size: 917.6 kB

Provide any relevant URL links:

<https://richmondcommunitygarden.co.nz/project/riverlution-precious-plastic/>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

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We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☒ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

- ☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

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Applicant Information

* indicates a required field

Legal Entity Name

Climate Action Campus Ōtautahi/Ao Tawhiti Unlimited Discovery
If applicable

Contact Details

*

Rachel Cummins

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

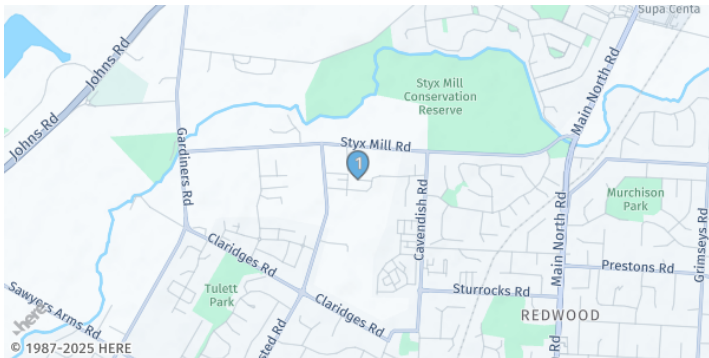
Lead Learning Advisor

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

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Organisation Website

<http://climateaction.school.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Email	
Website	
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

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Filename: CAC bank account screenshot (3).pdf
File size: 80.7 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Trash to Treasure

Project Description *

Trash to Treasure is a regionally collaborative waste minimisation initiative led by the Climate Action Campus Ōtautahi. In partnership with construction companies, building suppliers, and homeware businesses across Canterbury, the project diverts reusable materials—timber, insulation, carpet, corflute, and more—that would otherwise go to landfill. These are stored at our campus and made freely available to students from over 55 schools, community groups, and members of the public.

This initiative models circular economy principles. Items are repurposed by students into predator traps, book libraries, compost bins, art installations, planter boxes, and more. Wool carpet becomes weed matting, batts insulate sleepouts, and untreated timber is restored for outdoor use. These applications reduce emissions, avoid waste, and inspire hands-on innovation.

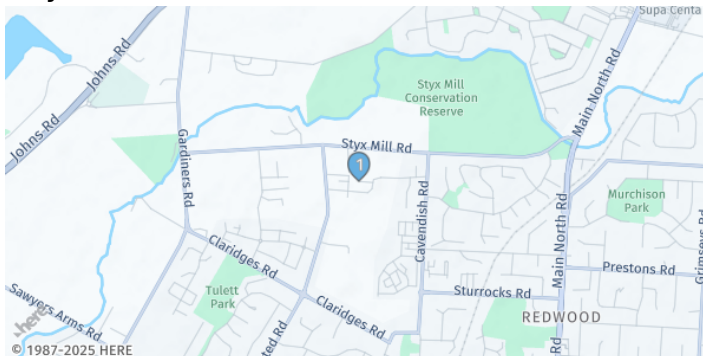
The project has grown rapidly from one supplier to 15 regular contributors, including Naylor Love, Southbase, Hills Flooring, and others—demonstrating broad regional reach and increasing weekly demand.

We are seeking funding to support the weekly coordination and operational management of the materials site, and to build weatherproof shelters for storage of weather-sensitive items. This infrastructure will reduce material loss, ensure safe and equitable community access, and sustain the growing scale of donations and public use.

Over the next 12 months, Trash to Treasure will divert an estimated 70–90 tonnes of construction and homeware materials from landfill—while embedding reuse, resource recovery, and circular thinking in schools and communities across Canterbury.

Please provide a high-level overview of the project, including key outcomes

Project Location



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Dates for this project

Project Start Date

02/06/2025

Must be a date.

Project End Date

01/06/0202

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☒ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Trash to Treasure primarily addresses the REUSE and REDUCTION categories of the waste hierarchy, with additional contributions to RECYCLING and RECOVERY. High-quality offcuts and surplus materials from construction, renovation, and homeware industries are redirected from landfill to the Climate Action Campus. These are reused directly by students, schools, and communities for practical, creative, and educational projects—reducing the need for new materials and associated emissions. Examples include predator traps, compost bins, garden signs, book libraries, planter boxes, and art installations. Some materials undergo minor physical transformations to enable extended use—such as untreated timber being sanded, painted, or stained for outdoor furniture. Wool carpet is repurposed as weed matting, and corflute becomes temporary flooring, signage, or waterproof work surfaces—these uses align with recovery and material recycling principles. The project demonstrates circular economy values—turning waste into a resource and embedding those behaviours into young people and their communities. As products are redirected for longer-term, useful life, students gain hands-on learning in material recovery and sustainability. The end-of-life becomes the beginning of renewed value, embedded in real-world application.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

We estimate diverting approximately 70–90 tonnes of reusable construction and homeware materials from landfill over 12 months. This includes a steady weekly intake (~1.5 tonnes) and occasional large loads from partners (up to 15 tonnes). These materials are reused by schools, students, and community groups across Canterbury.

Must be no more than 50 words.

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Innovation

How does the project foster innovation?

Trash to Treasure fosters innovation by challenging students and communities to reimagine waste materials. This has sparked creative reuse projects including birdhouses, a gaga pit, outdoor book libraries, predator traps, compost stands, and treehouses—transforming discarded items into learning tools, community assets, and tangible examples of student-led climate action.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Diverts 70–90 tonnes of usable construction and homeware materials from landfill annually

Reduces carbon emissions by replacing new resource use with recovered materials like timber, insulation, and carpet

Engages over 55 Canterbury schools, kura, and education providers through hands-on reuse projects

Supports student-led innovation: past projects include predator traps, compost bins, chicken shelters, and outdoor libraries

Encourages behaviour change by embedding circular economy thinking into school and community practice

Provides no-cost access to materials for low-income groups and education centres, increasing equity in resource access

Strengthens partnerships with 15+ Canterbury-based businesses (e.g. Naylor Love, Southbase, VIP, Hills Flooring)

Offers a platform for students to launch their own environmental or enterprise projects through the Climate Action Fund

Showcases scalable, community-driven solutions to construction waste

Builds stewardship and systems-thinking in tamariki and rangatahi through real-world environmental learning

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

In the past year, Trash to Treasure expanded from 1 to over 15 regular suppliers, including Naylor Love, Southbase, Hills Flooring, Winstone Gib, and Green Dog Insulation.

This growth now enables the diversion of 70–90 tonnes of reusable construction and

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homeware materials from landfill annually.

The Climate Action Campus manages all aspects of the operation: secure on-site storage, transport coordination, material sorting, and supervised public access.

Materials are made available in real-time through our social media and school networks, often resulting in same-day community uptake.

Our team of Learning Advisors facilitates material integration into hands-on student projects, linking waste minimisation with curriculum outcomes.

With over 55 schools and community groups actively involved, our reach extends across urban and rural Canterbury.

The consistent weekly demand from new suppliers and community users demonstrates the project's viability, impact, and capacity to continue scaling.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will track the volume and type of materials received from each supplier, using the delivery data they provide. At the end of each quarter, we will compare remaining stock levels to delivery records to calculate how much material has been diverted and repurposed. This input-minus-inventory method will provide a consistent and practical way to measure project impact. We will also document how materials are used across schools and community groups. Where possible, we will quantify outputs—for example, in the past year students created approximately 28 predator traps, 10 birdhouses, 2 recycling stations, and 12 raised beds using repurposed materials.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Key risks include damage to weather-sensitive materials, which we will address by building a weatherproof shelter. We will also manage packaging waste (e.g., plastic wrap, ties) through sorting stations and signage to encourage proper disposal. Public access will be monitored during open hours by a designated staff member to ensure fair and safe distribution of materials. We anticipate growing demand may outpace supply at times; this will be mitigated by maintaining strong supplier relationships and prioritising equitable distribution. Quarterly reviews will help us adapt to material flow, storage needs, and community uptake across Canterbury.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive

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or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

None

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

N/A

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Shelter materials	Equipment/Materials	1500	1200
Travel to collect materials	Travel	1500	650
Wages for managing the site	Salaries and Wages	10000	6000

Total Amount Requested *

\$7,850.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

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Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

\$7,850 is the minimum required to manage and sustain the project. Without this, we risk limiting participation from businesses and schools due to under-resourcing. Adequate staffing ensures materials are processed safely, access is equitable, and waste is consistently diverted. Reduced funding would compromise operational reliability and potentially cap the volume of materials we can accept from donors across Canterbury.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

No other funding has been applied for. All current contributions are in-kind from partner suppliers.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Based on an estimated diversion of 70-90 tonnes annually and a funding request of \$7,850, the cost per kilogram of waste diverted ranges from approximately \$0.087 to \$0.112.

This funding supports site management, coordination, and infrastructure to store and distribute materials to over 55 schools and community groups. While we collect feedback from participants, not all impacts are measurable. The investment contributes to reduced landfill use, avoided emissions, and reuse of materials that would otherwise require new production—supporting long-term regional waste minimisation goals, environmental education, circular economy learning, and equitable access to repurposed resources.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

It is permitted by the Board of Trustees who has governance over the Climate Action Campus on MOE land.

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Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: 240812_BRANZ_REBRI_Waste_Transfer_Plan_ERA July_carpet.pdf
File size: 194.3 kB

Filename: 240812_BRANZ_REBRI_Waste_Transfer_Plan_ERA July_insulation.pdf
File size: 3.2 MB

Filename: T2T support letter.pdf
File size: 571.9 kB

Filename: Trash 2 Treasure - Case Study.pdf
File size: 4.2 MB

Filename: Trash to Treasure pics.pptx
File size: 6.4 MB

Provide any relevant URL links:

<https://climateaction.school.nz/>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0002 From Climate Action Campus Ōtautahi/Ao Tawhiti
Unlimited Discovery

Form Submitted 30 May 2025, 2:34PM NZST

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☒ Council Website
- ☒ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

- ☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment B

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

Applicant Information

* indicates a required field

Legal Entity Name
Recycling Oceania LTD
If applicable

Contact Details

*
Rodney Hellyer

Contact Phone Number *

Include suffix e.g. 03 or 027

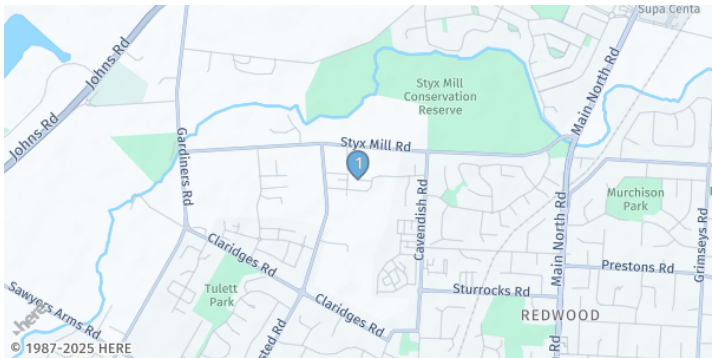
Position held in organisation
Director

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

Organisation Website
<http://www.recyclingoceania.com>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	
Website	
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: 06-xxxx-xxxxxx-00_Proof_of_Account_2025-05-12.pdf

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

File size: 48.9 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Sub Critical Water Waste Processing Project

Project Description *

Project Description: Subcritical Water (SCW) Waste Processing System

This project proposes the deployment of a Subcritical Water (SCW) processing system designed to significantly reduce landfill volumes by safely and efficiently treating a wide range of organic and complex waste streams.

The SCW process uses pressurised hot water (typically 230–250°C at ~4 MPa) to thermally decompose organic materials in a sealed, oxygen-free environment. This results in:

Sterilised water

Carbon-rich biochar (fuel-grade or usable as soil amendment or industrial input)

Minimal inert residue and trace gas (no toxic emissions or ash)

The technology is fully commercialised in Japan and parts of Asia, and has been proven effective for the following waste types:

Targeted Waste Streams

Food Waste & Organics-Full sterilisation and liquefaction, ideal for zero-emission digestion

Nappies & Incontinence Pads- Breaks down cellulose, plastics, and human waste; high calorific biochar

Soft & Mixed Plastics-Decomposed into stable char; no sorting required

Contaminated Packaging- Handles food-contaminated cardboard, film, and multilayer waste

Municipal Sludge & Biosolids- Volume and pathogen reduction; biochar may contain energy value

Medical Waste (e.g., PPE)- Full disinfection; plastics and fabrics reduced to safe output

PVC & Other Plastics- Can be processed with corrosion-resistant reactor design; produces high-calorific char

Agricultural Waste- Animal bedding, green waste, mixed farm organics converted to usable carbon

Environmental & Social Impact

Diverts up to 90% of incoming waste from landfill

No smoke, no incineration, no toxic ash

Modular design allows integration at regional sites or co-location with existing infrastructure

Supports iwi, regional councils, and private operators seeking clean, scalable landfill alternatives

Please provide a high-level overview of the project, including key outcomes

Project Location

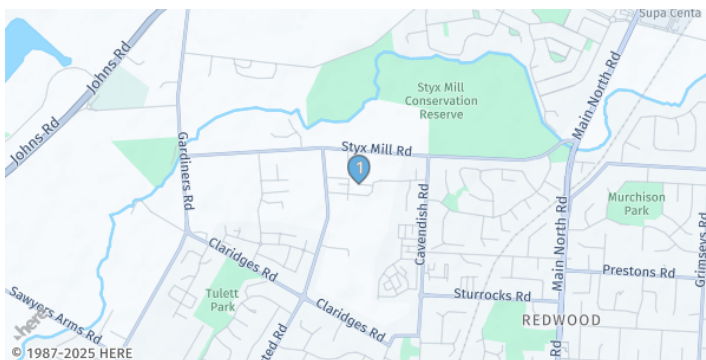
Canterbury New Zealand

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0003 From Recycling Oceania LTD

Form Submitted 13 May 2025, 1:30PM NZST



Dates for this project

Project Start Date

20/06/2025

Must be a date.

Project End Date

26/07/2025

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☐ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☒ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☒ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Justification & End-of-Life Information

The Subcritical Water (SCW) system offers a next-generation waste minimisation solution that addresses critical gaps in New Zealand's current infrastructure. It enables safe, emissions-free processing of complex and non-recyclable waste streams — such as organics, nappies, soft plastics, and contaminated packaging — that currently have no viable alternative to landfill.

SCW reduces waste volume by up to 90%, with no smoke, toxic ash, or harmful emissions. It supports regional processing, lowering transport costs and emissions, and provides a scalable, closed-loop solution aligned with circular economy principles.

End-of-Life Outputs:

Sterilised water: Reused in the process or safely discharged (pathogen- and metal-free)

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0003 From Recycling Oceania LTD

Form Submitted 13 May 2025, 1:30PM NZST

Carbon-rich biochar: High calorific value; usable as industrial fuel, soil additive, or carbon input

Inert residue: Minimal (<10%), stable, and landfill-safe if not repurposed

SCW does not generate hazardous outputs or require complex downstream treatment. Instead, it creates usable by-products from materials that otherwise go to landfill, helping to close the loop on waste previously considered unrecoverable.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

One SCW unit can divert approximately 20,000 to 30,000 tonnes of waste per year from landfill, depending on the feedstock. Waste is converted into sterile water and usable biochar, with up to 90% volume reduction, processing organics, nappies, plastics, and sludge with zero emissions.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

This project introduces Subcritical Water (SCW) technology to New Zealand—an emissions-free, non-combustion solution for complex waste. It fosters innovation by enabling circular outputs, supporting regional deployment, and uniting iwi, councils, and operators around a proven system not yet used locally, but with strong international results.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

This project offers significant environmental and community benefits by reducing landfill dependency and enabling cleaner, more resilient waste management. Subcritical Water (SCW) technology processes complex waste streams—such as food waste, nappies, PPE, and plastics—without combustion, smoke, or toxic residue. The process produces sterile water and carbon-rich biochar, which can be reused as a fuel or soil additive, contributing to circular economy outcomes.

By diverting up to 30,000 tonnes of waste per year (per unit), the project helps lower methane emissions from landfills, reduces long-haul waste transport, and improves New Zealand's self-sufficiency in waste treatment infrastructure.

Community benefits include potential job creation, training opportunities, and partnerships with iwi and local operators. The technology's modular design makes it well-suited for regional and rural use, including iwi-managed land or co-located sites such as aged care and medical facilities—delivering practical, low-impact solutions where they're most needed.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

How?

The SCW process fully sterilises hazardous waste including medical PPE, incontinence products, biosolids, and treated wood. It neutralises pathogens, breaks down chemical contaminants (e.g. preservatives in wood), and eliminates the need for incineration. The process produces no toxic ash or emissions, leaving a safe, inert output for reuse or disposal.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

This project is highly achievable due to the proven reliability of Subcritical Water (SCW) technology and the strong relationship with our Japanese technology partner, who has over 20 years of commercial experience delivering SCW systems across Japan, Korea, and Vietnam. Their systems are already operating successfully in municipal, medical, and industrial contexts, with robust engineering, low maintenance requirements, and consistent output performance.

On the New Zealand side, the project is led by Japanese Solutions Ltd, which has over two decades of cross-border project experience, stakeholder coordination, and Japanese technology translation and facilitation. We have been actively engaged with waste operators, iwi, local government, and researchers to ensure practical alignment and shared ownership.

The collaboration combines international technical expertise with local leadership and trusted networks, enabling a well-supported, well-informed deployment pathway that minimises risk and maximises long-term success.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Results will be measured primarily by the tonnage of waste diverted from landfill, based on real-world SCW facility data and New Zealand waste stream projections. A full report will be developed post-delegation, detailing waste types observed, processing performance, and estimated impact if deployed locally. Qualitative feedback from participants—waste operators, iwi, researchers, and council reps—will be gathered to assess knowledge gained, confidence in the technology, and readiness for next steps. This report will be shared with stakeholders, potential funders, and government bodies to support transparent evaluation and inform future waste minimisation investments.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Key risks include uncertainty around stakeholder buy-in, technical feasibility in the NZ context, and potential hesitation around unfamiliar technology. These risks are mitigated by the SCW system's 20+ year commercial track record in Japan, where it operates reliably across multiple waste streams and sectors. The project is further de-risked by involving experienced Japanese engineers and New Zealand-based coordination with strong industry and iwi networks. The delegation approach ensures informed decision-making by exposing

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Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

key stakeholders to real, operational facilities—reducing perceived risk and enabling evidence-based planning before any capital deployment or regulatory steps are taken.
Must be no more than 100 words.
(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Information stated here has zero sensitivity issues
Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Information stated here has zero sensitivity issues
Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
20000	Travel	20000	40000
15m	Equipment/Materials	15000000	0

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0003 From Recycling Oceania LTD

Form Submitted 13 May 2025, 1:30PM NZST

10000	Hui, Conferences, Meetings	20000	0
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Total Amount Requested *

\$40,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

0

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

Minimum Funding Required:

Approximately NZD \$30,000 – \$40,000 would enable a reduced delegation of 4–5 key stakeholders to travel to Japan and visit operating SCW facilities.

Consequences of Reduced Funding:

With limited funding, the delegation may exclude iwi representatives, local government, or technical advisors — weakening cross-sector engagement and reducing the project's ability to build broad-based support and investment readiness. A smaller group would still deliver value but may delay wider uptake or limit the ability to meet national waste minimisation objectives at scale.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

We have not yet secured additional funding but are in discussions with potential co-funders, including a regional waste operator (Kiwi Waste), iwi representatives, and private-sector stakeholders in the medical and aged care sectors. We also plan to approach local councils and may explore Callaghan Innovation or university partnerships depending on project scope.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

This project requires an estimated \$60,000–\$80,000 to facilitate a delegation that could enable future diversion of 20,000–30,000 tonnes (20–30 million kg) of landfill-bound waste per year on each unit, through the deployment of SCW technology.

If successful, the cost of this facilitation equates to just \$0.002–\$0.004 per kg of potential annual waste diversion — representing exceptional value for a foundational investment that could unlock scalable, long-term environmental impact across New Zealand.

Our main goal, however is to talk with the council and other governance based institutions for permits and any other compliance.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☒ Yes
☐ No

Please specify:

City Council Approval will be required

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: SCW Presentation_Overview.pdf
File size: 2.8 MB

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0003 From Recycling Oceania LTD
Form Submitted 13 May 2025, 1:30PM NZST

- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment C

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Digital Future Aotearoa

If applicable

Contact Details

*

Bronwyn Scott

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

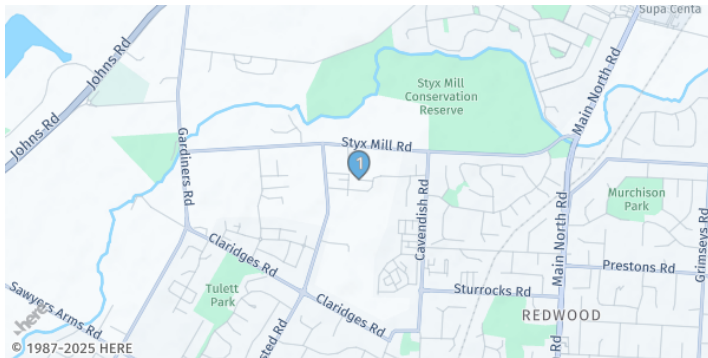
General Manager

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0004 From Digital Future Aotearoa
Form Submitted 20 May 2025, 7:32AM NZST

Organisation Website

<https://www.digitalfutureaotearoa.nz/>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 1:17pm on 16 Jun
Email	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Website	https://www.digitalfutureaotearoa.nz/
Reg Date	

Information retrieved at 1:33pm yesterday

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

Filename: DFA BNZ account confirmation.pdf
File size: 355.9 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Recycle A Device

Project Description *

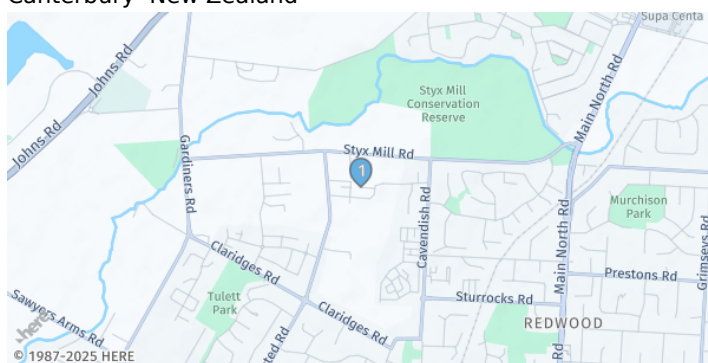
Recycle A Device (RAD) is an innovative waste minimisation and digital equity programme led by Digital Future Aotearoa (DFA). RAD diverts unwanted laptops from waste streams, teaching rangatahi (young people) in Canterbury to diagnose, repair, and refurbish these devices. The refurbished laptops are then gifted to whānau (families) who need them for education, employment, and community connection but would otherwise struggle to access one. Through hands-on learning, participants gain critical skills in tech engineering, problem-solving, and resourcefulness, fostering a mindset of reuse and sustainability.

As part of our 2025/26 plan, RAD will sustain our highly connected network while delivering two "Fix One, Keep One" workshops in Canterbury. These workshops empower participants to repair one laptop for gifting to their community and keep a second device for personal use. This initiative not only diverts e-waste but also creates meaningful hands-on learning experiences for community groups and schools unable to sustain ongoing refurbishment.

In 2024, RAD refurbished and gifted 2,920 laptops, involving 658 rangatahi in hands-on repair workshops and diverting 5.8 tonnes of e-waste from landfill. This impact is set to continue in Canterbury, with an estimated 500 laptops to be refurbished and gifted over the next 12 months, engaging around 130 rangatahi in repair clubs and community workshops. Please provide a high-level overview of the project, including key outcomes

Project Location

Canterbury New Zealand



Dates for this project

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

Project Start Date

01/07/2025

Must be a date.

Project End Date

30/06/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

- REDUCTION: RAD reduces waste generation by extending the lifespan of laptops, preventing them from becoming e-waste.
 - REUSE: The programme focuses on refurbishing laptops to be reused in their original form, directly benefiting tamariki (children), rangatahi, and community members.
 - RECYCLING: Any non-usable parts are responsibly recycled through our partner Echo Tech, following ethical disposal practices.
 - RECOVERY: Where laptops cannot be refurbished, parts are recovered and added to a community parts library, reducing the need for new components and minimising waste.
- In 2024, RAD successfully diverted 5.8 tonnes of e-waste from landfill, reinforcing the programme's commitment to a circular economy and sustainable resource use.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

RAD anticipates diverting approximately 1,150 kg of e-waste from landfill through the refurbishment of 500 laptops (2.3 kg per laptop) over the 12-month funding period.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

RAD redefines community engagement with technology and waste. Through hands-on laptop refurbishment, rangatahi gain critical tech skills while actively reducing e-waste. This circular approach shifts mindsets from consumption to reuse, fostering sustainability, digital inclusion, and STEM pathways for underrepresented youth—all while keeping devices out of

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

landfill.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

- E-Waste Diversion: In 2024, RAD diverted 5.8 tonnes of e-waste from landfills by refurbishing and rehoming 2,920 laptops, reducing harmful pollutants and supporting national waste minimisation goals.

- Digital Inclusion: Access to laptops is crucial for rangatahi to participate fully in education and employment. RAD gifts refurbished laptops to whānau who might otherwise be excluded from digital spaces, enabling social equity and economic opportunity.

- STEM Pathways and Skills: RAD's hands-on workshops equipped 658 rangatahi during 2024 with skills in tech repair and problem-solving, enhancing their employability in the tech sector.

- Community Engagement: RAD operates through Canterbury-based clubs like Te Aratai College, Christchurch Boys High School, and Ao Tawhiti Unlimited Discovery, fostering local leadership and waste reduction.

- Behavioural Change: Participants learn about the circular economy, shifting mindsets from consumption to sustainable reuse, reducing reliance on disposable tech.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

Yes. By refurbishing laptops that would otherwise enter the waste stream, RAD prevents hazardous substances found in electronic waste, like lead and mercury, from polluting the environment. Ethical disposal of non-usable parts through Echo Tech ensures no harmful impact.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

RAD is an established programme, running successfully since 2020 with strong governance, an experienced team, and community partnerships that ensure effective delivery.

Key elements include:

Impact: Since 2020, RAD has gifted more than 7,000 laptops across Aotearoa.

Established Community Hubs: RAD operates through well-established clubs in Canterbury, including:

Te Aratai College

Christchurch Boys' High School

Hillmorton High School

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

TechMate

Ashburton College

Hornby High School

Mount Hutt College

Hagley Literacy Centre

Ao Tawhiti Unlimited Discovery

Support: Clubs are supported by a community liaison, facilitating local partnerships, training, and resource distribution.

Technical Expertise: Workshops are delivered by trained facilitators who guide rangatahi in diagnosing, repairing, and refurbishing laptops, building both technical skills and a sustainable mindset.

Operational Efficiency: With a ~\$160 cost per laptop, RAD is highly cost-effective, ensuring maximum impact.

Risk Management: Strong partnerships with local organisations such as CCC, Christchurch NZ, Cancer Society Christchurch and BDO Christchurch support device supply.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

RAD tracks each device's journey from donation to recipient, monitoring waste diverted, participants trained, and laptops gifted. Quantitative data is collected on e-waste reduction and community impact, while qualitative feedback from participants, schools, and community partners highlights skill development and social inclusion. Annual impact reports detail progress and outcomes.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Key risks include device shortages, community capacity, and funding gaps. These are mitigated through:

- Established partnerships with major laptop donors like CCC, BDO Christchurch and Christchurch NZ..
- Programme flexibility allows schools to adjust if their availability changes. The RAD team can support with options and ideas as part of our support role.
- Diversifying funding streams through corporate partnerships is an ongoing organisational goal as well as maintaining supportive partnerships with organisations such as Spark Foundation and Rātā Foundation to bridge financial gaps.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

- ☒ Yes
☐ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Information regarding our donors - laptop and financial.

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

We need to clear the sharing of this with donors before it is publicly shared for privacy purposes.

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
2 x One day training workshop for 20 ākonga who learn how to refurbish a device, with the aim that there'll be 20 laptops available to be gifted that day	Event related costs	7000	1600
Travel and accommodation for trainers (location dependent)	Event related costs	2000	450

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

Parts for 40 lap-tops, equipment (i.e. screwdrivers, etc)	Event related costs	2000	470
Freight, logistics, co-ordination	Event related costs	1500	330
2 x catered lunch for approx 20 ākonga + trainers and staff	Event related costs	1000	220
Cost per device - ākonga lead refurbishment @\$160/lap-top x 500 (includes tech support, freight, parts, etc)	Equipment/Materials	80000	17900
RAD team support for clubs (includes management, admin, logistics etc)	Salaries and Wages	18000	4030

Total Amount Requested *

\$25,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

22

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The total cost of the RAD programme in Canterbury for the 12-month funding period is \$111,500. Funding will support the ongoing refurbishment and gifting of 500 laptops, community workshops, parts replacement, and club sustainability.

If funding is reduced:

- Fewer Laptops Gifted: Reduced refurbishment capacity would limit the number of laptops distributed to whānau in need.
- Decreased Workshop Delivery: Community-led "Fix One, Keep One" workshops would be scaled back, affecting hands-on learning opportunities for rangatahi.
- Club Sustainability Risks: Existing Canterbury-based clubs at would not be able to maintain their repair and gifting activities.

The requested amount from the Canterbury Waste Joint Committee (CWJC) is \$25,000, covering approximately 22.4% of the total project cost.

RAD has been successfully funded by CWJC in previous years, demonstrating ongoing trust and alignment with waste minimisation goals.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Waste Minimisation Grant 2025/26

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Application No. CWM0004 From Digital Future Aotearoa

Form Submitted 20 May 2025, 7:32AM NZST

Please detail any other funding and co-funding that you have applied for, or plan to apply for

Additional funding is secured from:

- Spark Foundation – Regional co-funding
- Rātā Foundation – Pending application
- Ashburton District Council – Pending application

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

RAD's programme is highly cost-effective, achieving significant community and environmental impact for minimal financial outlay:

- \$146 per laptop: This cost includes refurbishment, training, and distribution, substantially lower than purchasing second-hand laptops through retail.
- \$122 per kg of e-waste diverted: In 2024, 5.8 tonnes of e-waste were diverted across Aotearoa from landfill through RAD's refurbishment programme.
- Skills and Employment Pathways: Rangatahi trained in RAD workshops gain marketable skills in tech repair and digital literacy, enhancing future employability.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: RAD 2024 End of year report - FINAL.pdf

File size: 376.4 kB

Provide any relevant URL links:

Waste Minimisation Grant 2025/26
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Form Submitted 20 May 2025, 7:32AM NZST

https://www.linkedin.com/posts/recycle-a-device_did-you-see-us-on-breakfast-this-week-activity-7328865570760675329-9pSn?utm_source=share&utm_medium=member_desktop&rcm=ACoAAB5maHYBPpEnWGGKf9QtZDMBIfxSnAPGRwg

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
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Form Submitted 20 May 2025, 7:32AM NZST

Please indicate how you found the application form:

☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment D

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0005 From Rangiora High School
Form Submitted 28 May 2025, 9:54AM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Rangiora High School
If applicable

Contact Details

*

David Newsham-West

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

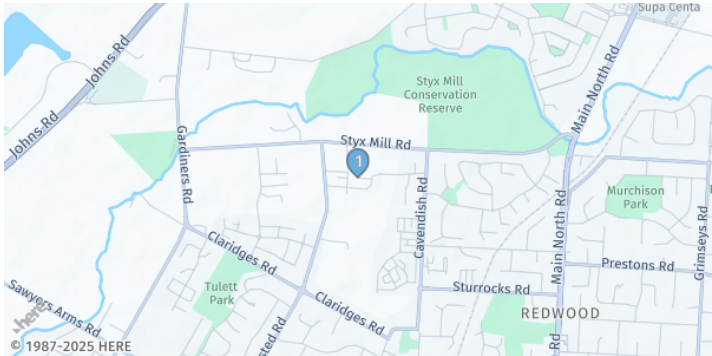
Rangiora High School

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
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Application No. CWM0005 From Rangiora High School
Form Submitted 28 May 2025, 9:54AM NZST

Organisation Website

<http://www.rangiorahigh.school.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 8:47am today
Email	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Website	
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: ASB Bank Account.pdf

File size: 243.6 kB

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0005 From Rangiora High School

Form Submitted 28 May 2025, 9:54AM NZST

Funding Request Details

* indicates a required field

Name of Project *

EcoMulch

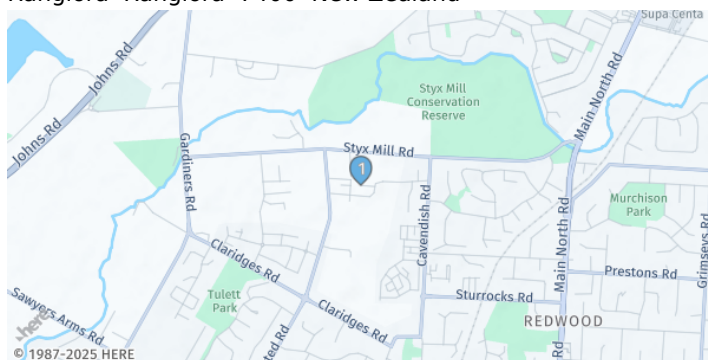
Project Description *

Schoolwide reduction of waste to landfill and repurpose organic/compostable waste to mulch for enviromental projects and agricultural/horticultural ventures around the school (and the community when scaled up)

Please provide a high-level overview of the project, including key outcomes

Project Location

Rangiora Rangiora 7400 New Zealand



Dates for this project

Project Start Date

28/04/2025

Must be a date.

Project End Date

31/12/2028

Must be a date.

Waste Heirarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced,

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0005 From Rangiora High School
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significant adverse effect on the environment.
☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Agicultural and horticultural composting compost resource for multiple native plant regeneration projects around the school site, horticultural learning programmes and planting and to contribute to the Property maintenance of the school grounds.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

Estimate to save 10% of school waste (initial approximation. Aim to scale up with success)

Approximately 6 x 240L wheelie bins equates to approximately 1500kg a month.

Mainly contributing through paper, cardboard and food waste collection.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

School initiative with Enviroschool focus for reduction in waste to landfill.

Opportunity for student leadership and programme development across school/community

Opportunity to upscale experimental recycling innovations

Investigative opportunity for composting/mulch enterprise (with horticulture programmes)

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Current large amount of waste is to landfill (recycling is problematic with school culture)

Current burning of agricultural and property waste will be removed

Production of mulch and worm casting will produce a resource for native regeneration

Learning experiences and collaborative opportunities with feeder kura of the region

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0005 From Rangiora High School

Form Submitted 28 May 2025, 9:54AM NZST

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Focused waste management at a small institution with a captive population

Farm manager has experience with working in waste management systems

Property team has experience with composting processing from industry

Sustainability focus within the school strategic plan

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Direct report to the school administration and Board of Trustees

Baseline measurement has been made, and will be repeated (Mathematics/Social Science learning involvement)

Volume of waste processed will be recorded and tracked in conjunction with Property team waste management monitoring.

Survey and review with schoolwide student body with waste awareness

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Use of chipping equipment will be only with supervision and operation will only be allocated to personal with training (no student alone access)

Tractor turning and shifting will be achieved by persons who have passed qualifications and assessed for requirements that are already in place.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0005 From Rangiora High School
Form Submitted 28 May 2025, 9:54AM NZST

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Concrete Block silos	Equipment/Materials	897	530
Fencing Area	Equipment/Materials	5500	3300
Worm Farm Bins	Equipment/Materials	890	530
Live worm population	Equipment/Materials	180	100
Chipper/Mulcher	Equipment/Materials	6995	4197

Total Amount Requested *

\$8,657.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The minimum funding needed would be \$6000 to ensure the resources were enabled for a safe and secure setup for students to access and work/learn in. Without the secure site with safe access and fencing, this cannot be an learning/education resource.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

N/A

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0005 From Rangiora High School
Form Submitted 28 May 2025, 9:54AM NZST

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Current waste this project could manage from our current disposal is calculated at 10% of our waste, equivalent to 6 x 240L wheelie bins, that costs the school \$161/month (~\$2000/Year). This would increase as we build capacity. Food waste from school canteen and food technology faculty would add extra that would be managed and not added to this 10% waste removal. Farm and property waste will be catered for instead of dumping or burning, which would have been at an environmental cost.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

The school deals with waste on an agricultural level, but not school wide.

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0005 From Rangiora High School
Form Submitted 28 May 2025, 9:54AM NZST

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☒ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Applicant Information

*** indicates a required field**

Legal Entity Name

Environmental Education for Resource Sustainability Trust
If applicable

Contact Details

*

Lorilee de Jong

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

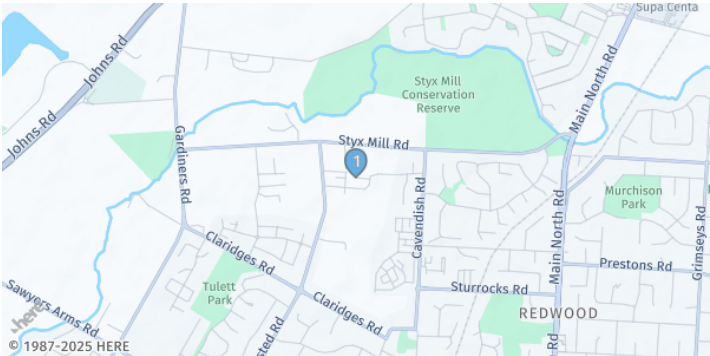
Funding Coordinator

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Organisation Website

<http://www.paper4trees.co.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	
Reg Status	Registration Date
Charity's Street Address	Entity Status
Charity's Postal Address	Entity Type
Telephone	Registered Address
Fax	Office Address
Email	Information retrieved at 8:47am today
Website	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	
Information retrieved at 8:47am today	

Must be formatted correctly.

To find your Charity Registration Number (CRN), visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Bank Deposit Slip File Upload *

Filename: EERST deposit form.pdf
File size: 31.4 kB

Funding Request Details

* indicates a required field

Name of Project *

Paper4trees Canterbury

Project Description *

Paper4trees is a waste minimisation and tree planting programme for preschools and schools. There are currently 353 learning communities registered in the Canterbury region. Paper4trees is currently sponsored by the Ashburton, MacKenzie and Waimate District Councils. I have not included the data from these districts in any data stated in the application.

We help learning communities setup and maintain simple but effective recycling systems. Waste audits in schools found that up to 75% of school waste is paper and cardboard. Before the paper4trees programme began, this was being landfilled or incinerated.

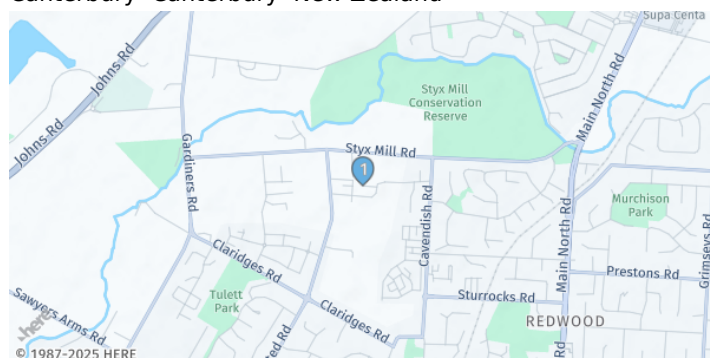
We provide 1 30L recycling bin to each classroom. This is placed next to the general rubbish bin so that the paper and cardboard can be separated at the source, keeping it clean and dry. This bin is emptied into the school's recycling bins and is then picked up by their local waste management company.

As a reward for logging their recycling efforts, we give free native trees that can be planted within the school grounds or local community (some schools are kaitiaki of Red Zones in Christchurch City and choose to plant the plants they earn in this zone. It is up to the discretion of the school where they plant their plants.) Each learning community receives a minimum of 5 plants each year.

Please provide a high-level overview of the project, including key outcomes

Project Location

Canterbury Canterbury New Zealand



Dates for this project

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource
Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Project Start Date

30/06/2025

Must be a date.

Project End Date

15/12/2025

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☐ REDUCTION - Reducing waste Generation,
- ☐ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

In the Canterbury region in 2024 with very limited funds, the 78 learning communities who reported (out of 353), diverted 133 tonnes of paper and cardboard from the landfill. 1,040m3 of space saved! If we can secure more funding we can engage more and do far more than last year

Must be no more than 50 words.

Innovation

How does the project foster innovation?

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

- helping reduce the amount of recoverable waste from entering the landfill
- practically supporting the next generation of NZ in the importance of making sustainable choices.
- providing free native plants that regenerate the native environment. The school can choose if they are planted within their grounds or within the community. These plants are provided by local nurseries who know the area and what grows well enabling the plants to thrive.

Must be no more than 150 words.

Waste Minimisation Grant 2025/26
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Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

EERST was created to educate the community on the importance of making sustainable choices so that our native environment is around for generations to come. We believe that through education and action, we can create a more sustainable future. Our Chairman Marty Hoffart is the co creator of Paper4trees and has worked in Waste reduction his whole life. Satsuki, our manager has a Bachelor of Applied Science in Environmental Management.

This programme is so successful because we have a contact person within each learning community that is registered. They are responsible for making sure each classroom has a recycling bin, logging their recycling, ordering their free native plants and coordinating the planting of them. We offer full support via phone and email and we walk alongside these learning communities as they become more sustainably aware.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Each preschool and school has their own account through our database. This is where they log their recycling and order their native plants. The amount of recycling determines how many trees they have earned. With 2 cubic metres = 1 native tree. Regardless of how little a learning community has recycled, they will be given a minimum of 5 native plants.

At the end of the programme (after tree delivery) we can then create an impact report of how much impact this years programme has had. We share this with our sponsors and funders so they can see this too.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Risk Management is run individually for each learning community. Paper4trees does not have any involvement in this.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Native trees	Equipment/Materials	16065	9900
Classroom recycling bins	Equipment/Materials	3184	1851
Courier tickets (to send bins from out TGA office)	Equipment/Materials	1723	862
Administration costs	Administration	19050	11430

Total Amount Requested *

\$24,043.00

The total financial support you are requesting in

Percentage of project requested from Council (%)

60

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

this application

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

We would need a minimum of \$3000 to be able to provide 150 classroom recycling bins and sending them from our office in Tauranga to the Canterbury region.

We will make do with whatever money we are lucky enough to be given.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

I plan to apply to the Rātā Foundation in July. This is for more than the Canterbury region however.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

If we were able to be fully funded, we would be able to engage with every preschool and school and provide them with the resources if needed to make sure that no more paper and cardboard is being landfilled from learning communities. We would then be able to provide full orders of native plants. Due to funding limitations, we often have to restrict the numbers of native trees in order to make sure there is enough to go around.

We would have very accurate results from the logging of the recycling data and could then determine the cost saved.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: Canterbury- EERST - Paper4trees project plan 2025.xlsx - Cost Breakdown.pdf
File size: 65.3 kB

Filename: Christchurch 20232024 P4T Annual Report.png
File size: 700.6 kB

Filename: Christchurch East School 2024.jpg
File size: 3.3 MB

Filename: FNS 2024 - Environmental Education For Resource Sustainability Trust - signed.pdf
File size: 325.3 kB

Filename: Hurunui 20232024 P4T Annual Report.png
File size: 696.8 kB

Filename: Kaikoura Suburban School 3, 2023.jpeg
File size: 4.4 MB

Filename: Kaikōura 20232024 P4T Annual Report.png
File size: 645.9 kB

Filename: Selwyn 20232024 P4T Annual Report.png
File size: 747.3 kB

Filename: Te Ara Maurea Roydvale School 3 -2024.jpg
File size: 254.0 kB

Filename: Te Ara Maurea Roydvale School Newsletter - Planting Never Stops - 2024.pdf
File size: 2.8 MB

Filename: Timaru 20232024 P4T Annual Report.png
File size: 608.0 kB

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0006 From Environmental Education for Resource Sustainability Trust

Form Submitted 31 May 2025, 9:41PM NZST

authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

This form was very easy to fill out. The word restrictions were the hardest part-trying to condense what I wanted to say into 50 words was a challenge!

Item 6

Attachment F

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

ND Coaching With Hannah

If applicable

Contact Details

*

Hannah Williams-Blakey

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

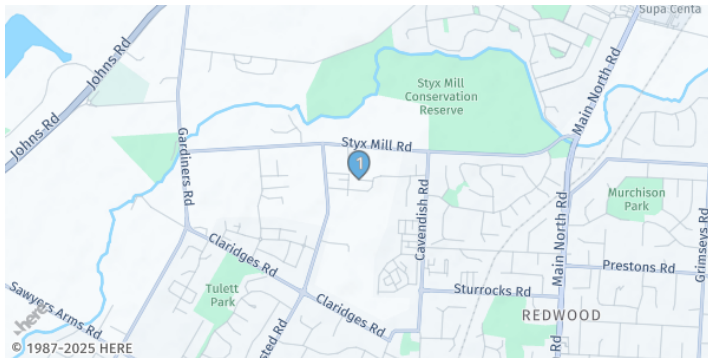
Owner

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0007 From ND Coaching With Hannah
Form Submitted 27 May 2025, 7:02PM NZST

Organisation Website

<https://findmytribe.nz/>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	Information retrieved at 8:47am today
Website	Must be formatted correctly.
Reg Date	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: Screenshot (278).png

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

File size: 196.4 kB

Funding Request Details

* indicates a required field

Name of Project *

E-Waste Deconstruction

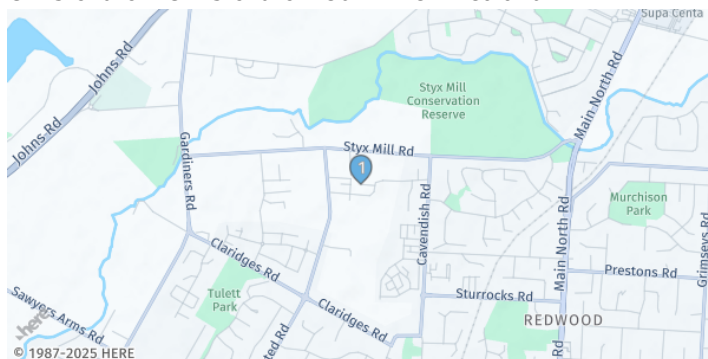
Project Description *

Connecting with others through a love of destruction, taking apart electrical equipment for recycling. In this group we use hand tools such a screwdrivers to take apart items such keyboards, optic drives, laptops, breaking them down into separate component parts ready for recycling. This enables active lesson in recycling, waste minimisation, global impact of. I have trailed running this group in 2025 academic year with classes in a primary, intermediate and high school.

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Christchurch 8011 New Zealand



Dates for this project

Project Start Date

14/07/2025

Must be a date.

Project End Date

14/07/2026

Must be a date.

Waste Heirarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
☐ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

metals go to local scrap merchants

some cable go to local scrap merchants and the remainder is exported.

electronic assemblies are exported for further processing

plastics, and a small amount of glass and rubber goes to landfill.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

Approx 2 (between 50-70kg) banana boxes full of deconstructed e-waste per school per week. Delivering in 3 schools a week is 120 banana boxes full of e-waste ready to be recycled.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

We use the passion and interest of our future generations to raise awareness and empower them to take action doing the hard work of deconstruction.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Environmental benefits - reducing landfill, extracting precious metals which can be recycled, increasing donations that can be processed and diverted from landfill. Community benefits - this program particularly attracts neurodivergent tamariki providing a productive outlet for their energies and focus and allowing for connection with other like minded people, all of which improves mental wellbeing short and long term. Personal benefits - Improving basic skills needed to be able to write such as hand strength increased, hand - eye coordination without the tamariki even realising it ie they are having fun at the same time as learning.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

Batteries aren't going to landfill. E-waste isn't headed to other countries where they are

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

likely to be set on fire to extract precious metals by individuals living in poverty trying to make a living.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

I've been running this program voluntarily for 2 terms now and have fine tuned the system. I go into schools with donated e-waste and use the energy, enthusiasm and skills of the tamariki to take apart the products while having educational conversations. We use a local company Ecotechnologies to ethically recycle all of our products, we take donations from them as well as the community also ensuring they have greater capacity to take more products from landfill. We feel there are other schools we would like to offer the program in, particularly low socio-economic schools because we find it has benefits to the tamariki around providing interest, connection all while improving their education and empowerment and reducing behavioural issues.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Each week I provide a synopsis written report to the schools I work in around improvements I have noticed in their tamariki, eg improved fine motor skills, improved communication skills, understanding their left from their right, building of resilience. I also will weigh our materials before and after deconstruction and basic sorting to track how much we have recovered.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Injury to participants, using basic hand tools, flying small parts. Risk management involves careful supervision by the facilitator. We have specific rules for our sessions for safety measures, tamariki must stand up not sit to enable better movement away from any dangers. We provide large visual / oral instructions on how to use the tools safely. All tables have covering to reduce slippage. We provide and encourage the use of safety goggles

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

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What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

* indicates a required field

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Trolley	Equipment/Materials	90	90
Tools & Toolbox	Equipment/Materials	300	300
Wages -delivery of 6 sessions a wk 38 wks a yr	Salaries and Wages	10260	10260
Signage	Equipment/Materials	50	50
Advertising flag	Event related costs	200	200
Admin support 5 hrs a wk 38 wks a yr	Salaries and Wages	5700	5700

Total Amount Requested *

\$16,600.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

100

This number/amount is calculated.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

As a minimum we would like to be able to continue with the existing 3 schools we have trailed the program in. Ideally our aim is to expand to 2 additional primary schools and an extra curricular group targeting high school rangatahi from across the city based in the Climate Action Campus.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

non

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Level of investment is low in comparison to the benefits. Because this program is not only about the physical things we are recovering to recycle it is about empowering and education our next generation. Through them we can have a wider reach to older generations too.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Activities carried out in schools who have insurance / H&S assessments and policies I adhere to

Supporting documents

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0007 From ND Coaching With Hannah

Form Submitted 27 May 2025, 7:02PM NZST

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: Screenshot (280).png
File size: 295.7 kB

Filename: Screenshot (281).png
File size: 184.0 kB

Filename: Screenshot (282).png
File size: 158.8 kB

Provide any relevant URL links:

<https://findmytribe.nz/>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

- ☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
☐ Council Website
☐ Smartygrants 'Current Round' List
☒ Social Media (Facebook, Instagram, LinkedIn, etc.)

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Form Submitted 27 May 2025, 7:02PM NZST

- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment G

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0009 From Little River School
Form Submitted 19 May 2025, 1:10PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Little River School
If applicable

Contact Details

*

Kealy Warren

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

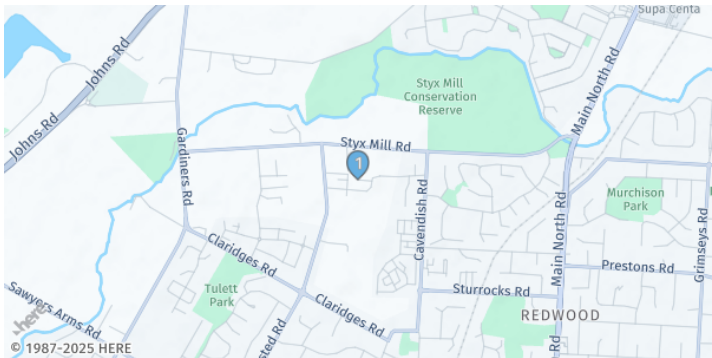
Little River School

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0009 From Little River School
Form Submitted 19 May 2025, 1:10PM NZST

Organisation Website
<http://www.littleriver.school.nz>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 8:48am today
Email	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Website	
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: LRS Board account deposit slip.pdf

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0009 From Little River School

Form Submitted 19 May 2025, 1:10PM NZST

File size: 11.4 kB

Funding Request Details

* indicates a required field

Name of Project *

Reduce, Reduce!

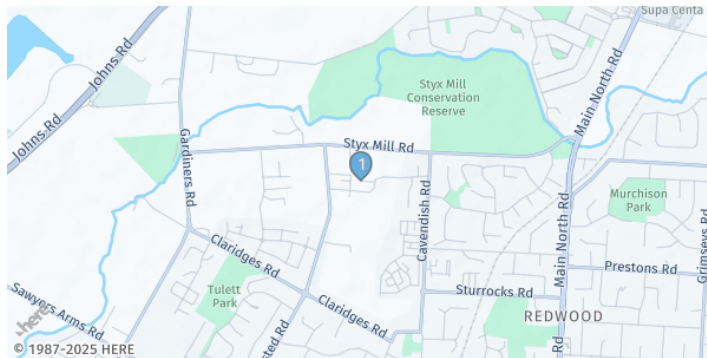
Project Description *

We would like to get 2 hungry bins for the school to support the current environmental programme. The school has a good sized garden that the children maintain. We use the food from the garden as part of the cooking programme so that they see the path from garden to table. The same occurs with the fruit from all the fruit trees around the school. The children are asked to bring rubbish free lunches as there is an emphasis given to providing healthy lunches and avoiding the packets. Children have a good grasp of nutrition. What we would like to develop is the use of the food scraps, cardboard and paper to create vermicast to fertilise the school vege garden. This will achieve 2 goals: reduce the amount of paper and cardboard put into the recycling and give a use for the shredding. Secondly it will show the children how waste is not just thrown out, but can be used to feed further growth. Hungry bin is a great way to engage students with sustainability issues, and encourage them to understand that they can be part of the wider solution.

Please provide a high-level overview of the project, including key outcomes

Project Location

Little River Little River 7591 New Zealand



Dates for this project

Project Start Date

24/06/2025

Must be a date.

Project End Date

31/12/2025

Must be a date.

Waste Heirarchy

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0009 From Little River School

Form Submitted 19 May 2025, 1:10PM NZST

Item 6

Attachment H

Select the Waste Hierarchy category/ies that best fit your project.

- ☐ REDUCTION - Reducing waste Generation,
- ☐ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Extraction of the materials and changing their form to make vermicast - fertiliser and worm tea, through use of a Hungry Bin. The hungry bin is also vermin resistant which is important. We can add food scraps, brown garden waste, shredded paper and cardboard for the worms to eat. This will be fascinating to watch and learn from.

End of life - the product is robust and well designed. If looked after correctly it would last for 15 years or more.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

A rack of 8 hungry bins can process up to 2.5 tons of food waste a year. We would like 3 hungry bins - this would dispose of close to a ton of food waste per year.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

This project is the final link in creating a sustainable environmental programme for the school. The children will actively participate in growing, eating, reducing waste etc.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

- The Hungry Bin creates an ideal living environment for compost worms. The worms convert organic waste into worm castings and a nutrient-rich liquid, which are both high-quality fertilizers.
- the children will take this knowledge home and apply it in the wider community
- positive environmental impact with the reduction of waste produced. In most Western cities food waste makes up almost half of the waste stream. Food waste is expensive to collect, transport and dispose of. We will make a positive impact on this by reducing our own waste and turning it into fertiliser.
- Because the system is smell free we can keep the bins near the eating area. Then wheel them up to the garden when we want to recover the fertiliser. It is a tidy and easy to use

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0009 From Little River School

Form Submitted 19 May 2025, 1:10PM NZST

system.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

- expert on staff who can facilitate the programme upskilling us all.
- They practice this at home so they are clear about how to maintain a healthy hungry bin and healthy worms.
- strong school culture of looking after the environment - this is the final key in our cycle.
- It is self perpetuating so not relying on a constant influx of funds or products.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

- assessment of children's knowledge and practical skills
- measure reduction in the waste sent out in the council bins.
- The aim is to reduce the need for the green bin altogether and lower the size needed of the yellow bin. When this happens we will have achieved our goal.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

- minimal risks. Experts in running the bin are available. There are no ongoing costs.
- The area is very safe - we can leave things out over the weekend and nothing is ever taken so the bins will be safe.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0009 From Little River School

Form Submitted 19 May 2025, 1:10PM NZST

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
3x hungry bin	Equipment/Materials	1077	1077
3x 40l potting mix	Equipment/Materials	26.37	26
3x tiger worms	Equipment/Materials	179.94	179

Total Amount Requested *

\$1,282.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

100

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

We are seeking the full funding for this project. If we do not achieve this through this grant then we will fundraise in other ways.

Often groups are unable to be granted the full amount requested, so it is important to understand at

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0009 From Little River School

Form Submitted 19 May 2025, 1:10PM NZST

which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

N/A

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

\$ 1283.31. 1 ton a year. 15 years life (or more) = \$85 dollars a ton. Reducing for each consecutive year.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

<https://kealylrs.edublogs.org/> (This is the school blog showing the garden - you will need to request access)

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0009 From Little River School
Form Submitted 19 May 2025, 1:10PM NZST

Item 6

Attachment H

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☒ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

much easier than other grant forms! It also made sure I had considered all aspects of the project.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0010 From Kairos Trust
Form Submitted 30 May 2025, 6:58PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Kairos Food Rescue
If applicable

Contact Details

*

Christine Lane

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

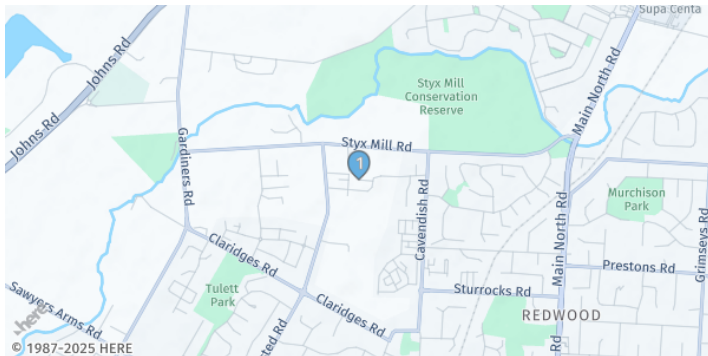
Kairos Food Rescue

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Waste Minimisation Grant 2025/26
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Application No. CWM0010 From Kairos Trust
Form Submitted 30 May 2025, 6:58PM NZST

Must be a New Zealand phone number.

Organisation Website

<https://www.kairosfoodrescue.org.nz/>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 3:25pm on 17 Jun
Email	Must be formatted correctly.
Website	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Information retrieved at 3:25pm on 17 Jun

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0010 From Kairos Trust

Form Submitted 30 May 2025, 6:58PM NZST

Filename: Verified Bank Statement.pdf
File size: 140.1 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Scaling Impact through Sustainable Food Rescue and Recovery

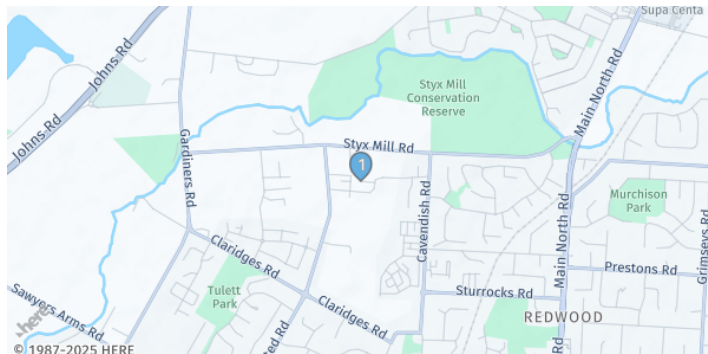
Project Description *

Kairos Food Rescue seeks funding to scale and enhance its proven food recovery operations, directly reducing edible food waste to landfill, avoiding unnecessary waste generation, and promoting circular economy outcomes across Canterbury. We will use this funding to upgrade our food rescue fleet and introduce more efficient technology and practices to increase operational capacity while reducing environmental harm.

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Central Christchurch 8011 New Zealand



Dates for this project

Project Start Date

15/09/2025
Must be a date.

Project End Date

14/09/2026
Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

☒ REDUCTION - Reducing waste Generation,

Waste Minimisation Grant 2025/26

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Application No. CWM0010 From Kairos Trust

Form Submitted 30 May 2025, 6:58PM NZST

- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☒ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Our project aligns with the key purposes of the Waste Minimisation Act and this grant scheme by:

Avoiding waste: Rescuing surplus, short-dated, and unsellable-but-edible food from landfill and redistributing it to community partners as well as household products that have been damaged through supermarkets chains. All items get redistributed across Canterbury communities and anything that is not redistributed goes to local Christchurch Pig Farmers.

Reducing waste to landfill: Reducing waste to landfill: Diverting an average of 3 tonnes of edible food daily from being wasted across the network. Including taking bulk food items and recycling back into local community kitchens to bake or utilise for soups. (ie: chicken carcass from supermarkets go to Woodend camp to make broth for feeding homeless)

Recovering resources: Ensuring edible food is consumed as intended and not lost as waste, aligning with the top tiers of the waste hierarchy.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

690 Tonnes per year for waste with the majority being food items but not limited too.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

Kairos is exploring the use of:

GPS and route optimisation to reduce fuel use and improve pick-up efficiency.

Solar-powered warehouse operations, we are currently exploring our new warehouse having more solar panels placed to decrease our footprint.

Collaborative distribution models, such as hub-and-spoke logistics shared with other rescue groups.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Our food rescue model is inherently circular:

Collection: Partnering with food producers, growers, supermarkets, and cafes to divert surplus food.

Waste Minimisation Grant 2025/26

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Application No. CWM0010 From Kairos Trust

Form Submitted 30 May 2025, 6:58PM NZST

Redistribution: Supplying over 60 food charities and community organisations who serve Communities. Currently Kairos is supplying over 100,000 meals into communities monthly through the collection and repurposing of the food we collect. Kairos has recently but efforts to display we are not a 'foodbank' but The Christchurch food hub that collects unwanted waste and redistributes into communities through strong partnerships with suppliers and if we did not exist the majority of this food would be going to landfill due to the costs and compliance costs for individual organisations to be doing this work.

Community Engagement: Reducing overproduction and food insecurity by influencing consumer and supplier behaviors.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

We collect all items from supermarkets and repurpose back into communities which includes ALL cleaning products and batteries which are then repurposed back into Canterbury Communities rather than landfill.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Fleet Upgrade: Replace one diesel vehicle with a low-emission or hybrid vehicle, reducing fuel consumption by 30% and cutting emissions by 1.5 tonnes CO₂e per year.

Measurement: GPS data analysis pre/post implementation

Training

Deliver four training sessions per year to 50+ volunteers & staff on food handling, waste sorting, and sustainability practices.

Measurement: Attendance records, training feedback forms

The project will be led by our General Manager, whose leadership experience and strategic oversight have been instrumental in the growth and impact of Kairos. As the past Chairperson of the Aotearoa Food Rescue Alliance (AFRA), he brings national-level insight into food rescue best practices, sector collaboration, and emerging trends in waste minimisation. His role has equipped him with a deep understanding of operational challenges and innovative solutions across the food recovery network, making him uniquely positioned to guide this project.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Fleet Upgrade

Fuel logs to compare L/100km pre- and post-upgrade

CO₂e emissions calculated and compared to past fuel costs.

Maintenance records to track downtime and costs

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Route Optimisation
Route tracking via GPS
Before/after analysis of kms travelled per day
Time-on-road reduction stats from route management software
Training and Education
Training attendance logs
Post-training quizzes or feedback forms
Volunteer behavior change observations (e.g., proper sorting, reduced contamination)
Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Technology Implementation Challenges: Reduced efficiency gains or frustration to mitigate this we will aim to choose user-friendly software; allow time for testing and training; appoint a digital transition lead that is the go to for any issues.

Fleet Upgrade the risk is the costs with upgrades and sourcing low emission vehicles is dependent on other funding applications however we can utilise current vehicles in an improved way through installing GPS systems to reduce CO₂e emissions calculated and compared to past fuel costs.

Volunteer education: upskilling and training key volunteers is instrumental so training and support is key

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

We are open regarding this application and welcome further conversation

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0010 From Kairos Trust
Form Submitted 30 May 2025, 6:58PM NZST

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Fleet/GPS	Equipment/Materials	37690	6000
	Rent / Venue Hire	10000	1000
Staff & Volunteers	Training / Upskilling	11109	3000
General Manager	Salaries and Wages	82176	10000

Total Amount Requested *

\$20,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

14

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

\$17,000

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

In reference to the above Budget we will apply to Meridan Energy Community Decarbonisation Fund for Fleet and Solar installs in late September. We will apply to DIA Volunteer Capacity fund for support but we have never been successful and we do have an application with CCC - SCF currently for our General operations (our operations is \$814,938.62)

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0010 From Kairos Trust

Form Submitted 30 May 2025, 6:58PM NZST

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Based on The Aotearoa Food Rescue Alliance (Kairos is a member of AFRA) on average 1kg of food waste prevents 2.65kg of CO2 emissions, 830 L of water and the estimated retail value is \$7.35 saved from landfill. The social return is for every 1kg rescue is \$4.50

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: 2025_05_30 Kairos Food Rescue Support Letter.pdf
File size: 263.2 kB

Filename: City Mission Support Letter.docx
File size: 56.3 kB

Filename: Neighbourhood Trust Letter of Support Kairos.pdf
File size: 437.0 kB

Filename: Riccarton Baptist Support Letter Dec 2024.pdf
File size: 164.8 kB

Provide any relevant URL links:

<https://www.kairosfoodrescue.org.nz/>

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0010 From Kairos Trust
Form Submitted 30 May 2025, 6:58PM NZST

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☒ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0010 From Kairos Trust
Form Submitted 30 May 2025, 6:58PM NZST

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment I

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0011 From University of Canterbury
Form Submitted 30 May 2025, 4:51PM NZST

Applicant Information

* indicates a required field

Legal Entity Name
University of Canterbury
If applicable

Contact Details

*
Don Clucas

Contact Phone Number *

Include suffix e.g. 03 or 027

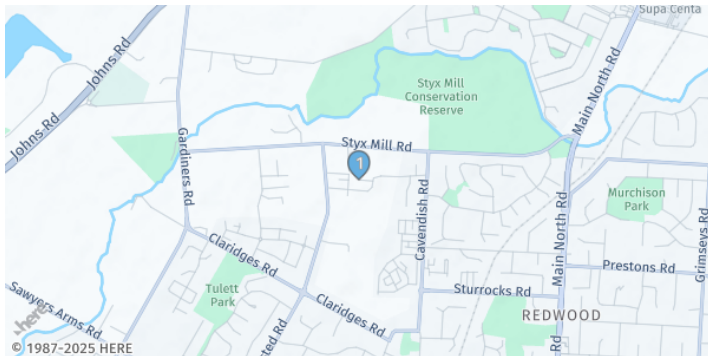
Position held in organisation
Mechanical Engineering University of
Canterbury

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0011 From University of Canterbury
Form Submitted 30 May 2025, 4:51PM NZST

Organisation Website
<http://www.canterbury.ac.nz>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 12:59am yesterday
Email	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Website	http://www.canterbury.ac.nz
Reg Date	

Information retrieved at 12:59am yesterday

Must be formatted correctly.
To find your Charity Registration Number (CRN), visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0011 From University of Canterbury
Form Submitted 30 May 2025, 4:51PM NZST

Filename: UoC bank deposit slip.pdf
File size: 202.2 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Reducing and Repurposing 3D Printer Waste

Project Description *

I manage the 3D printing facility within the Department of Mechanical Engineering at the University of Canterbury. In recent years, our capabilities have grown significantly, with student-led projects now generating close to 1,000 kg of 3D printing waste annually. This figure is expected to rise unless proactive waste minimisation measures are introduced. The waste produced is diverse in shape, size, colour, and polymer type—factors that often render it unsuitable for traditional plastic recycling processes. Additionally, we are aware of similar 3D printer waste being generated by local institutions, including ARA, schools, and public libraries.

With this grant, we propose to develop and deliver a new laboratory-based student learning experience focused on sustainable 3D printing practices and the repurposing of unavoidable waste into functional items. This initiative aligns with circular economy principles and supports education, innovation, and community impact.

The funding would enable us to:

- Employ a research assistant(s) during the 2025/2026 summer and mid-year university breaks,
- Conduct a regional audit of 3D printing waste sources and types,
- Identify repurposing solutions for non-recyclable 3D printing waste,
- Design a lab programme for Semester 2, 2026 and following years, which will teach students how to reduce, reuse, and redesign waste,
- Purchase 3D printing management software to reduce printing errors and material wastage,
- Contribute to tooling and technician support costs needed to develop prototypes and repurposed products.

Key Outcomes:

- Increased student engagement with sustainable design and waste reduction,
- Measurable reduction in 3D printing waste entering landfill,
- A replicable, educational lab programme that embeds sustainability in engineering curricula,
- A regional waste summary identifying 3D printing materials that currently lack recycling or reuse pathways.

This project has potential for cross-sector benefit and could serve as a model for other tertiary institutions, libraries, and schools across Canterbury.

Please provide a high-level overview of the project, including key outcomes

Project Location

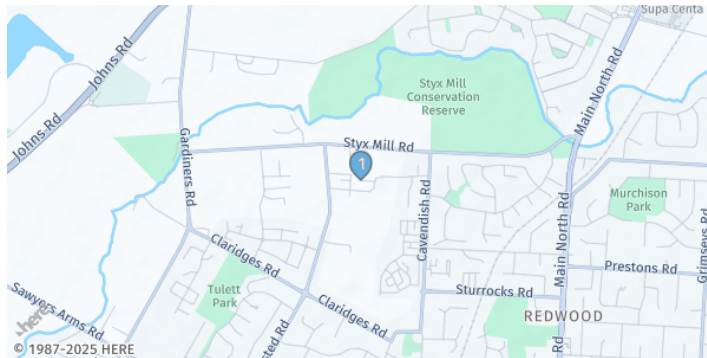
Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0011 From University of Canterbury

Form Submitted 30 May 2025, 4:51PM NZST

Christchurch Christchurch 8011 New Zealand



Dates for this project

Project Start Date

03/11/2025

Must be a date.

Project End Date

30/10/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☐ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Reduction: Currently, our lab experience uses acrylic sheet for teaching manufacturing processes. The parts and waste from this goes to landfill. It is our intention to repurpose 3D Printer waste into the base materials. This will eliminate the acrylic waste. By making products from the printing waste material we will reduce the amount going to landfill.

Recycling: We will develop processes for converting the waste into a raw base material for other applications. An option is to combine the 3D printer waste with MDF sawdust powder to make useful components/items.

Waste Diverted

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0011 From University of Canterbury

Form Submitted 30 May 2025, 4:51PM NZST

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

Aproximately 1000 kg pa just from the Department of Mechanical Engineering. Without the research we propose, it is difficult to estimate how much is generated across Canterbury. It is likely to be greater than twice this.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

My expertise is in creative design and manufacture for real life applications so I will direct the research assistant to researching the possibilities and then conceptualising options. There will be many applications so a rigorous process selection technique will be used to narrow the field. Innovation will be essential.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

- Diverts an estimated 1,000 kg of plastic waste per year from landfill by repurposing 3D printing waste.
- Reduces reliance on virgin plastic through reuse of materials in student lab activities.
- Encourages circular economy thinking by teaching students to consider the full lifecycle of materials.
- Builds student and staff capability in sustainable manufacturing and waste minimisation practices.
- Creates a replicable model for other institutions (e.g. schools, libraries) dealing with similar waste streams.
- Reduces contamination in recycling systems by eliminating the waste going to traditional recycling plant.
- Enhances environmental awareness among future engineers and designers by embedding sustainability into their education.
- Strengthens community links through potential collaboration with local schools, individuals, community groups and and libraries generating similar waste.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

We may examine the recycling or repurposing of Thermoset 3D printer waste polymers which are typically not recycled. Primarily the project would work with Thermoplastics. It is my expectation that the lab experience will use the waste material instead of the purchased plastic we currently use.

Must be no more than 50 words.

Deliverability

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0011 From University of Canterbury

Form Submitted 30 May 2025, 4:51PM NZST

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

We are running a final year project this year for three students to identify some options but they will not have the time or resources to develop the concept into a real lab experience. This is laying the framework for the larger project. I have about 30 years experience in industry working with creative design and manufacturing processes and then 15 years experience as a teacher/researcher. I also established our 3D print lab. We have a strong materials group and technical expertise in polymer processing. With this team and the resources of the University of Canterbury we are well placed to succeed.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will produce a final project report outlining developed applications, lab experience content, and key findings. Post lab student surveys will assess learning outcomes, engagement, and awareness of sustainable practices. We will measure the total weight of 3D printer waste collected and estimate the percentage diverted from landfill. While most waste is unsuitable for traditional recycling due to mixed polymers, small size, and contamination, we will quantify how much has been repurposed into usable items and how much virgin material has been displaced in the lab. These metrics will provide a clear picture of the project's environmental impact.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

- Unable to develop suitable repurposing applications: Unlikely due to strong in-house expertise in design, materials, and engineering. We will ensure a lab experience is delivered, even if the scope is adjusted.
- Insufficient resources or funding shortfall: If costs exceed estimates, we will prioritise core outcomes—such as student engagement and waste diversion—while scaling back non-essential components.
- Access to external waste sources is limited: We will begin with internal waste streams and expand outreach only where feasible.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

Waste Minimisation Grant 2025/26
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Application No. CWM0011 From University of Canterbury
Form Submitted 30 May 2025, 4:51PM NZST

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

We intend to make the sustainable practices we develop available for others to use so confidentiality goes against this goal.

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

At the end of the project we will release our findings and student lab experiences will begin in 2026.

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
	Salaries and Wages	38901	20532
	Equipment/Materials	7000	7000

Total Amount Requested *

\$27,532.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The minimum funding required for this project to proceed is \$20,000 to support the employment of research assistants—who will carry out the primary work. The time of the principal investigator (Don Clucas) and a technical staff member will be provided in-kind. If

Waste Minimisation Grant 2025/26

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funding is reduced, the time of RAs or project scope may be scaled back

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

We are fortunate to have secured in-kind support from the Faculty of Engineering, which is covering the time of the Principal Investigator (Don Clucas) and a technical staff member. Normally, these contributions would need to be costed into the budget, but this support significantly reduces our direct funding requirement. We are also exploring internal university sustainability and development funds to support any additional project costs if needed.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

This investment sets up an ongoing initiative with long-term impact. We envision a system where anyone in the Canterbury region—including schools, libraries, and hobbyists—can drop off 3D printing waste for reuse or repurposing. Global 3D printer use is growing rapidly, with the market projected to exceed USD \$50 billion by 2030. As access to desktop 3D printing increases, so too does the volume of small, contaminated, or mixed-material waste—most of which ends up in landfill. This project proactively addresses that growing issue by creating a scalable, regionally relevant solution.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Research, development and student education are primary functions of the University of Canterbury.

Supporting documents

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Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

https://www.youtube.com/watch?v=VF_z5tdFilg

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

Waste Minimisation Grant 2025/26
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Form Submitted 30 May 2025, 4:51PM NZST

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

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Attachment J

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0012 From Waste-Ed With Kate Limited

Form Submitted 23 May 2025, 5:25PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Waste-Ed With Kate Limited

If applicable

Contact Details

*

Brody Gilroy

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

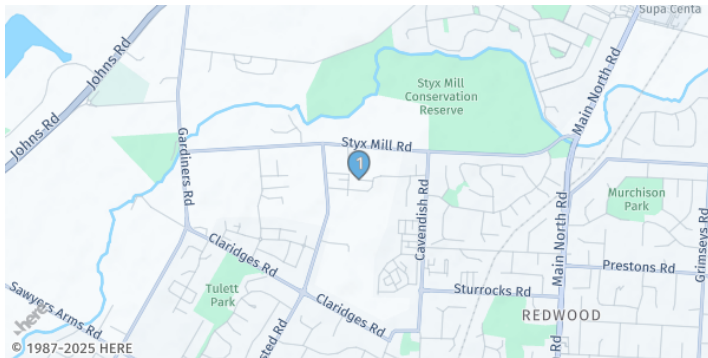
Business and Marketing Manager

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

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Application No. CWM0012 From Waste-Ed With Kate Limited
Form Submitted 23 May 2025, 5:25PM NZST

Organisation Website
<http://www.wastedkate.co.nz>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	Information retrieved at 8:48am today
Website	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: Screenshot 2025-05-23 at 3.43.23 PM.png

File size: 380.4 kB

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0012 From Waste-Ed With Kate Limited
Form Submitted 23 May 2025, 5:25PM NZST

Funding Request Details

* indicates a required field

Name of Project *

Sustainable Comfort: Reusable Solutions for Aged Care

Project Description *

Project Overview: Sustainable Incontinence Solutions for Retirement Villages (Canterbury Region)

This project aims to deliver targeted waste minimisation education and support to 10 retirement villages across the Canterbury region, with a specific focus on reducing single-use incontinence product waste — a significant and often overlooked contributor to landfill.

Through a combination of resident and staff training, product trials, and ongoing support systems, the program will introduce and encourage the adoption of reusable incontinence solutions, while fostering broader waste awareness in aged care environments.

Key Activities:

Educational Workshops for both residents and care staff on sustainable waste practices and reusable product options

Reusable Product Trial Kits supplied to a selected group in each village to encourage practical uptake

On-site Support including Q&A, care guidance, and behaviour-change nudges to address barriers

Monitoring and Evaluation to track product adoption, reduction in single-use waste, and behavioural impact over time

Key Outcomes:

Increased awareness of reusable incontinence solutions among aged care communities

Tangible reduction in single-use incontinence product waste across 10 sites

Improved staff confidence in supporting residents with sustainable options

A replicable model for wider rollout across other villages and regions

Robust data to inform future waste policy and aged care sustainability initiatives

This initiative not only addresses a critical waste stream but also empowers older adults and care staff with practical, long-term waste reduction strategies — contributing directly to Canterbury's regional waste minimisation goals.

Please provide a high-level overview of the project, including key outcomes

Project Location

Canterbury Canterbury New Zealand

Item 6

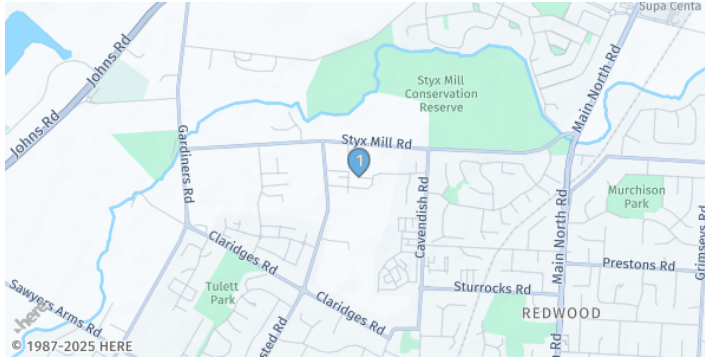
Attachment K

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Dates for this project

Project Start Date

31/08/2025

Must be a date.

Project End Date

31/05/2025

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Disposable incontinence products are a major and increasing component of aged care waste. Made from a complex mix of plastics, super-absorbent gels, and synthetic fibres, these items are neither recyclable nor compostable, and are classified as sanitary landfill waste. In retirement villages, they contribute significantly to landfill volumes and waste management costs, while also generating greenhouse gas emissions during decomposition.

This project introduces reusable incontinence products as a practical, proven alternative. Designed to last for over 100 washes, they offer a cost-effective and environmentally sustainable solution when paired with staff training and appropriate laundering support. By embedding reuse into daily care routines, the program encourages lasting behavioural change among both residents and staff.

Through education, hands-on trials, and tailored guidance, the project addresses common barriers to adoption—such as hygiene concerns, dignity, and usability—ensuring participants

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are well supported to transition.

Reusable products typically consist of cotton, bamboo, or microfiber absorbent layers with a waterproof polyurethane laminate (PUL) outer. While PUL is not recyclable, absorbent components made from 100% natural fibres may be composted if not heavily soiled. Overall, reusables drastically reduce total waste volume. The project includes guidance on responsible end-of-life disposal, aligning with Canterbury's waste minimisation objectives.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

This project is expected to divert an estimated 3.5 to 5.5 tonnes of single-use incontinence product waste from landfill across 10 retirement villages. Based on average usage rates, product weight, and adoption by 5–10 residents per village, this reduction will be tracked through usage data and participant feedback.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

This project introduces reusable incontinence products into aged care—a sector heavily reliant on disposables. By combining education, product trials, and staff support, it challenges norms, overcomes barriers, and creates a practical, scalable model. It's an innovative step toward embedding sustainability in retirement village operations and aged care routines.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Environmental and Community Benefits

- *Reduces Landfill Waste: Replaces thousands of single-use incontinence products with reusables, significantly cutting waste volume and weight.
- *Lowers Carbon Footprint: Reduces emissions associated with the production, transport, and disposal of disposable hygiene products.
- *Supports Circular Thinking: Encourages a shift from single-use culture to long-lasting, reusable alternatives in aged care.
- *Builds Staff Capability: Empowers care staff with practical knowledge and confidence to support sustainable choices for residents.
- *Improves Resident Wellbeing: Offers residents more comfort and dignity through soft, skin-friendly reusable options, alongside personalised support.
- *Promotes Intergenerational Learning: Facilitates discussions around sustainability with residents, families, and staff—strengthening community values.
- *Creates a Scalable Model: Develops a proven, low-cost waste minimisation model that can be applied in other regions and care settings.
- *Encourages Behaviour Change: Fosters long-term shifts in attitudes and practices around waste in retirement villages.

Must be no more than 150 words.

Bullet points recommended.

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Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

This project reduces the production of hazardous waste by decreasing reliance on single-use incontinence products, which are typically contaminated with human waste and classified as sanitary landfill material. By shifting to reusables, the project reduces the volume of this biohazardous waste and lowers the environmental burden associated with its disposal.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Project Achievability and Relevant Experience:

*Proven Track Record: Delivered successful waste minimisation programs across New Zealand, including council-funded education on food waste, composting, and single-use reduction.

*Specialist Expertise: Led by Kate Fenwick (Waste-Ed with Kate), a nationally recognised waste educator with over 20 years' experience in behaviour change and sustainable systems.

*Sector Familiarity: Previous delivery of tailored waste education in retirement villages, with strong understanding of aged care challenges and solutions.

*Collaborative Relationships: Established partnerships with councils, suppliers of reusable products, and aged care providers to support implementation.

*Scalable Program Design: The model includes practical workshops, ongoing support, and robust monitoring—proven in other waste streams.

*Experienced Delivery Team: Skilled educators and coordinators with a history of working with vulnerable populations and diverse communities.

*Clear Planning: Realistic budget, timeline, and support structure ensure deliverability across all 10 targeted villages.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will measure results through pre- and post-program surveys with residents and staff to assess changes in knowledge, attitudes, and behaviours. Waste reduction will be estimated based on the number of residents adopting reusable products and the average weight of disposables replaced. Feedback will be collected during follow-up visits to track ongoing use and identify barriers. A final report will summarise outcomes, including estimated waste diverted, participant feedback, and lessons learned. This report will be shared with the funder and participating villages, and used to refine the model for future replication.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

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Key Project Risks and Mitigation:

- *Low Adoption of Reusables: Mitigated through hands-on trials, personalised support, and addressing comfort/dignity concerns in workshops.
 - *Staff Resistance or Turnover: Reduced by involving staff early, providing tailored training, and offering easy-to-use resources.
 - *Supply Delays or Cost Increases: Mitigated by working with multiple suppliers and budgeting a contingency.
 - *Timeframe Constraints: Managed by pre-scheduling village visits and having a dedicated coordinator.
 - *Health and Safety Concerns: Addressed through clear hygiene protocols and consultation with care teams before implementation.
- Must be no more than 100 words.
(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

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Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
- Program Coordinator (0.5 FTE, 6 months)	Administration	22000	12000
- Educators/Trainers (Workshops + Support)	Hui, Conferences, Meetings	20000	12000
- Reusable Product Trial Kits (20 kits/village x \$100 ea)	Equipment/Materials	20000	10000
Printed Educational Materials (10 villages)	Equipment/Materials	2000	2000
Travel and Transport (fuel, time, rural access)	Travel	2000	2000
Refreshments for sessions (approx \$100/village)	Event related costs	1000	0
Data Collection Tools (surveys, feedback forms)	Administration	1000	1000
Evaluation Report (analysis + write-up)	Administration	1500	1500
Contingency (approx 5%)	Event related costs	2500	2500

Total Amount Requested *

\$43,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

Minimum Funding Requirement and Impact of Reduced Funding

The minimum amount of funding required for this project to proceed effectively is \$35,000.

At this level, we could deliver the program to 6-7 retirement villages instead of 10, with reduced educator time, fewer reusable product trials, and limited monitoring and evaluation. The core components—education sessions, reusable product introduction, and staff support

Waste Minimisation Grant 2025/26

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Form Submitted 23 May 2025, 5:25PM NZST

—would still be delivered, but the reach, depth of support, and quality of reporting would be compromised.

Funding below \$35,000 would significantly limit the project's impact and reduce its potential to deliver meaningful, measurable waste reduction outcomes.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

This project will leverage both financial and in-kind contributions to maximise impact and value for money:

In-kind contributions from Waste-Ed with Kate include intellectual property, workshop design, and program development time.

We will work with reusable incontinence product brands to supply trial kits at cost price, significantly reducing material expenses.

Partnering retirement villages will also contribute in-kind through staff coordination time, venue access, and promotion.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

This project is expected to divert 3.5–5.5 tonnes (3,500–5,500 kg) of waste in its first year, with a total investment of \$50,000—equating to \$9–\$14 per kg of waste diverted. If participants adopt reusable products long term, the waste reduction compounds significantly: each user can prevent up to 270 kg of waste annually, leading to ongoing landfill savings and reduced purchasing costs for residents and facilities. The upfront investment delivers enduring environmental and financial benefits, making this a cost-effective, scalable solution with high long-term return and lasting waste diversion impact.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0012 From Waste-Ed With Kate Limited
Form Submitted 23 May 2025, 5:25PM NZST

Item 6

Attachment K

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: Supporting Information CJWC.docx
File size: 15.6 kB

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
☐ Council Website

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Form Submitted 23 May 2025, 5:25PM NZST

- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

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Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0013 From TwinNeedle Limited
Form Submitted 31 May 2025, 6:11PM NZST

Applicant Information

* indicates a required field

Legal Entity Name
TwinNeedle Limited
If applicable

Contact Details

*
Lisi Reid

Contact Phone Number *

Include suffix e.g. 03 or 027

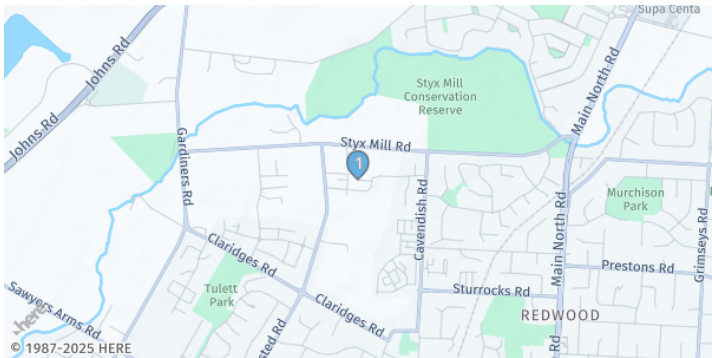
Position held in organisation
Owner

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0013 From TwinNeedle Limited
Form Submitted 31 May 2025, 6:11PM NZST

Organisation Website
<https://twinneedle.co.nz>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 8:49am today
Email	Must be formatted correctly.
Website	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0013 From TwinNeedle Limited
Form Submitted 31 May 2025, 6:11PM NZST

Filename: ASB Twinneedle Account Certificate.pdf
File size: 183.5 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Fabric Recycling

Project Description *

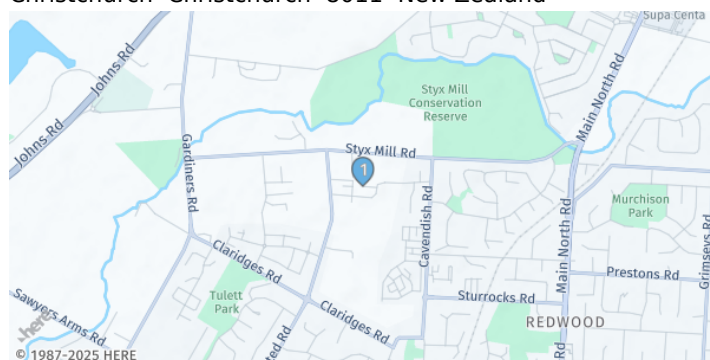
With this grant we would like to recycle our fabric off cuts.

Currently we dispose of approx 40l of fabric off cuts each week. An Auckland based company, Impact Tec Textile Recycling now has the technology to recycle nylon based products. We would bale and freight our fabric to Auckland which they turn into a high-value upcycled rigid panel product.

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Christchurch 8011 New Zealand



Dates for this project

Project Start Date

01/07/2025

Must be a date.

Project End Date

30/06/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☐ REDUCTION - Reducing waste Generation,
- ☐ REUSE - Further use of products in their existing form for their original purpose or a

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0013 From TwinNeedle Limited

Form Submitted 31 May 2025, 6:11PM NZST

similar purpose.

- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

The textiles are processed into a material which can be used as packaging, acoustic panelling, for signage and displays.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

40L per week

Must be no more than 50 words.

Innovation

How does the project foster innovation?

At TwinNeedle we repair outdoor equipment to prevent it from ending up in landfill. As our manufacturing increases we are seeking innovative ways to recycle nylon fabrics. Impact Tec Textile have recently developed the technology to recycle nylons which means by working together we can recycle rather than create waste.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

If we are able to recycle our nylon offcuts that would mean we would save

from going to landfill annually.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

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At TwinNeedle we already recycle flattened cardboard, soft plastics, down materials.
Our core business for the last 18 years has been providing customers with a repair service for outdoor products to extend their usable life and minimise waste to landfill.
Must be no more than 150 words.
Bullet points recommended

Measuring

Describe how you will measure and report results.

The volume of fabric shipped to recycling tells us how much we are recycling rather than sending to waste.
Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Contamination of fabric being sent to recycler, which would mean they couldn't accept fabric. We would need to quality control the fabric before it was freighted to Auckland.
Must be no more than 100 words.
(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0013 From TwinNeedle Limited

Form Submitted 31 May 2025, 6:11PM NZST

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Sorting and packing fabric for recycling	Salaries and Wages	3120	1872
Shipping costs	Equipment/Materials	1820	1092
Recycling cost	Equipment/Materials	3120	1872

Total Amount Requested *

\$4,836.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

\$4,836.00

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

We have not applied for any other funding

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

We currently pay \$125/wk for 125l bin.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

☒ Yes

☐ No

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0013 From TwinNeedle Limited

Form Submitted 31 May 2025, 6:11PM NZST

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

<https://impactex.nz>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

- ☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

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Application No. CWM0013 From TwinNeedle Limited
Form Submitted 31 May 2025, 6:11PM NZST

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

- ☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0014 From Sutherland and Company Limited

Form Submitted 30 May 2025, 3:16PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Sutherland and Company Limited

If applicable

Contact Details

*

Amy Sutherland Sherwin

Contact Phone Number *

Include suffix e.g. 03 or 027

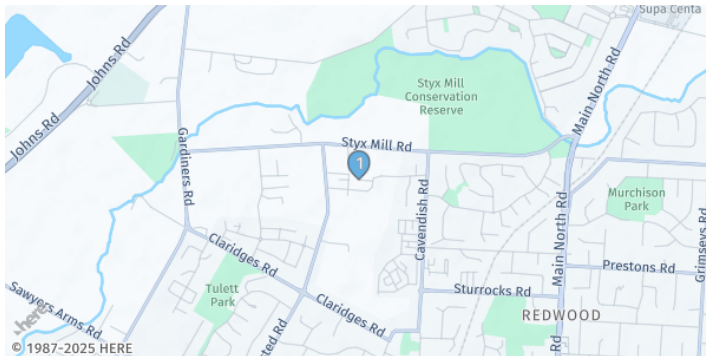
Position held in organisation

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0014 From Sutherland and Company Limited
Form Submitted 30 May 2025, 3:16PM NZST

Organisation Website

<http://www.sutherlandtimber.co.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	Information retrieved at 8:49am today
Website	Must be formatted correctly.
Reg Date	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: Sutherland & Co Deposit Slip.pdf

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0014 From Sutherland and Company Limited

Form Submitted 30 May 2025, 3:16PM NZST

File size: 35.1 kB

Funding Request Details

*** indicates a required field**

Name of Project *

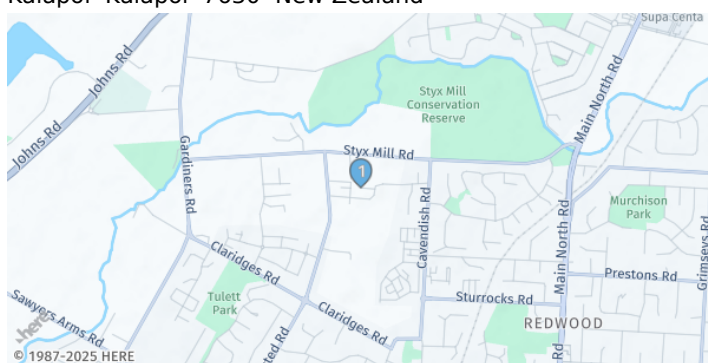
Chipper acquisition

Project Description *

Clear outcome - Creating a reduction of our timber waste that is put into skips and then goes to land fill every month. This is repurposing timber that would have gone into waste
Please provide a high-level overview of the project, including key outcomes

Project Location

Kaiapoi Kaiapoi 7630 New Zealand



Dates for this project

Project Start Date

Must be a date.

Project End Date

Must be a date.

Waste Heirarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.

Waste Minimisation Grant 2025/26

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- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

Currently our annual waste figures are 120 tonne annually (this is skips taken to landfill). By commissioning this project, we expect to divert half of that from landfill

Must be no more than 50 words.

Innovation

How does the project foster innovation?

we see this as a way to reduce waste not only for ourselves but also other businesses in the community. Builders who are looking to minimise their green sawn waste onsite can bring their timber offcuts back to us and we will put them through our chipper

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Annually we send 120 tonne of waste in skips to landfill. By introducing a chipper to our site, we can reduce the amount of waste in untreated timber offcuts that gets sent to landfill.

Once these off cuts are chipped, they are available to be used for landscaping purposes.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Must be no more than 150 words.

Bullet points recommended

Measuring

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0014 From Sutherland and Company Limited

Form Submitted 30 May 2025, 3:16PM NZST

Describe how you will measure and report results.

We will be able to measure the amount of waste that gets taken away in skips.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Minimal Risk

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0014 From Sutherland and Company Limited

Form Submitted 30 May 2025, 3:16PM NZST

Machine	Equipment/Materials	100000	60000
Cost to install	Salaries and Wages	60000	36000

Total Amount Requested *

\$96,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

60% - otherwise project will not go ahead and will continue as per

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

NA

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

☒ Yes

☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

☐ Yes

☒ No

Is your activity an existing permitted activity?

☒ Yes

☐ No

Please specify:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0014 From Sutherland and Company Limited
Form Submitted 30 May 2025, 3:16PM NZST

Item 6

Attachment M

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)

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Application No. CWM0014 From Sutherland and Company Limited
Form Submitted 30 May 2025, 3:16PM NZST

- ☒ Word of Mouth (friends, colleagues, community groups)
☐ Council Staff or Representatives
☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

- ☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment M

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0015 From Step Ahead Trust
Form Submitted 26 May 2025, 2:26PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Step Ahead Trust
If applicable

Contact Details

*

Bryan Gilchrist

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

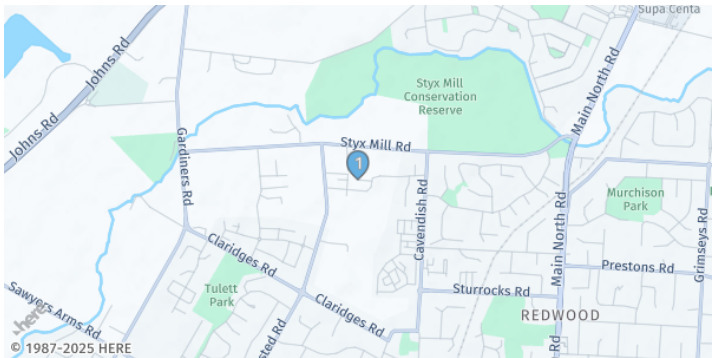
CEO

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0015 From Step Ahead Trust
Form Submitted 26 May 2025, 2:26PM NZST

Must be a New Zealand phone number.

Organisation Website

<http://stepahead.org.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

CC22156

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	
Website	
Reg Date	

Information retrieved at 8:49am today

Must be formatted correctly.

To find your Charity Registration Number (CRN), visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0015 From Step Ahead Trust
Form Submitted 26 May 2025, 2:26PM NZST

Filename: 0707_001.pdf
File size: 29.5 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Education Sessions, Waste Audit Analysis & Report

Project Description *

Step Ahead Trust will partner with Without Waste to complete a comprehensive waste audit and staff/member (client) education initiative at our two Christchurch sites. The project includes:

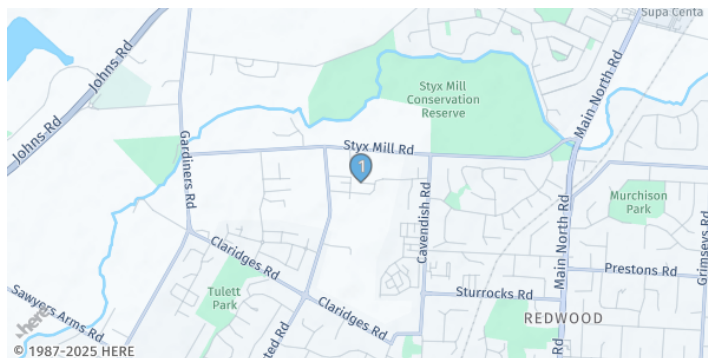
- Pre-audit education for staff
- Waste audit across both sites
- Post-audit education for staff and members (clients)

This project supports long-term behavioural change and embeds sustainability into our organisational culture, with flow-on effects to our rural and future sites.

Please provide a high-level overview of the project, including key outcomes

Project Location

Linwood Christchurch 8011 New Zealand



Dates for this project

Project Start Date

01/07/2025

Must be a date.

Project End Date

31/10/2025

Must be a date.

Waste Hierarchy

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0015 From Step Ahead Trust

Form Submitted 26 May 2025, 2:26PM NZST

Item 6

Attachment N

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

The project promotes REDUCTION by identifying unnecessary waste and encouraging better purchasing choices. REUSE will be implemented through better sorting and repurposing systems. RECYCLING practices will be improved by educating staff and members (clients) on correct separation. Organics will be assessed for RECOVERY opportunities such as composting.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

We anticipate diverting approximately 500-800 kg of waste annually from landfill through improved recycling, reuse, and composting practices informed by the audit results.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

This project integrates tailored education with an operational audit to embed waste minimisation in a community mental health setting—an area often overlooked in sustainability efforts.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

- Supports environmental sustainability through landfill diversion
- Empowers staff and members (clients) with practical, transferable knowledge
- Encourages a culture of environmental responsibility in vulnerable communities
- Lessons extend to members' (clients) homes and wider networks
- Learnings can be scaled to rural and future Step Ahead sites
- Visible action aligns with organisational values of responsibility and respect

Must be no more than 150 words.

Bullet points recommended.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0015 From Step Ahead Trust

Form Submitted 26 May 2025, 2:26PM NZST

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

The audit will identify and reduce improper disposal of items such as batteries, e-waste, and cleaning products, ensuring hazardous materials are separated and disposed of responsibly. Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

- Step Ahead Trust has a 40+ year history of delivering community-based mental health services
- We have previously implemented successful environmental and wellbeing projects (e.g., sustainable gardening, active transport)
- Without Waste is an experienced provider of waste auditing and education in Canterbury
- A staff coordinator has been appointed to oversee planning, education sessions, and implementation

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Results will be measured through:

- Audit report data (waste volumes/types)
- Pre- and post-education feedback surveys
- Monthly waste tracking against baseline
- Staff reporting on changes in practice

A summary report will be provided to the Council and shared with members (clients) and partners.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

- Cost increases: Fixed-price quote received
- Staff availability: Pre-scheduled sessions
- Low engagement: Members (clients) and staff involved from outset to boost buy-in
- Timeframe delays: Project plan in place with contingency built in

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0015 From Step Ahead Trust

Form Submitted 26 May 2025, 2:26PM NZST

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

* indicates a required field

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Engagement	Training / Upskilling	4548	2730

Total Amount Requested *

\$2,730.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0015 From Step Ahead Trust

Form Submitted 26 May 2025, 2:26PM NZST

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The project could proceed with a minimum of \$2,000; however, this would limit the scope to one site and exclude key education components.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

We are seeking co-funding through internal operational reserves and local philanthropic support.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

This investment will support waste diversion of up to 800 kg/year, equating to approx. \$3.41/kg. Benefits include long-term behaviour change, environmental impact reduction, and community education—reaching a population that often lacks access to sustainability resources.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: Quote QU0033.pdf
File size: 39.0 kB

Provide any relevant URL links:

<https://withoutwaste.co.nz/>

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0015 From Step Ahead Trust
Form Submitted 26 May 2025, 2:26PM NZST

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0015 From Step Ahead Trust
Form Submitted 26 May 2025, 2:26PM NZST

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment N

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0017 From All Heart NZ Charitable Trust
Form Submitted 31 May 2025, 1:46PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

All Heart NZ Charitable Trust
If applicable

Contact Details

*

Elden Baek

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

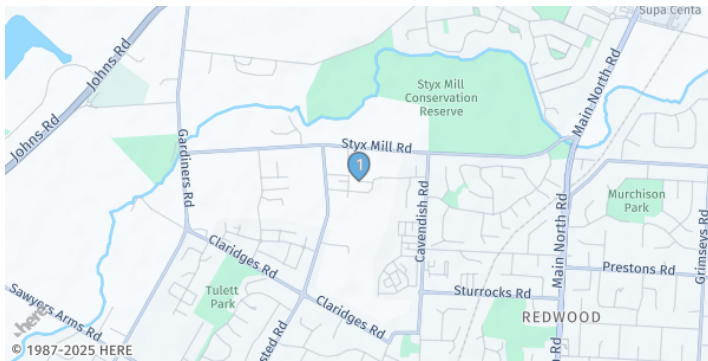
Business Manager

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0017 From All Heart NZ Charitable Trust

Form Submitted 31 May 2025, 1:46PM NZST

Organisation Website

<https://allheartnz.org.nz/>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 1:04pm today
Email	Must be formatted correctly.
Website	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Information retrieved at 1:04pm today

Must be formatted correctly.

To find your Charity Registration Number (CRN), visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0017 From All Heart NZ Charitable Trust

Form Submitted 31 May 2025, 1:46PM NZST

Filename: All Heart NZ bank deposit slip.pdf
File size: 43.5 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Purchase of a Box Truck

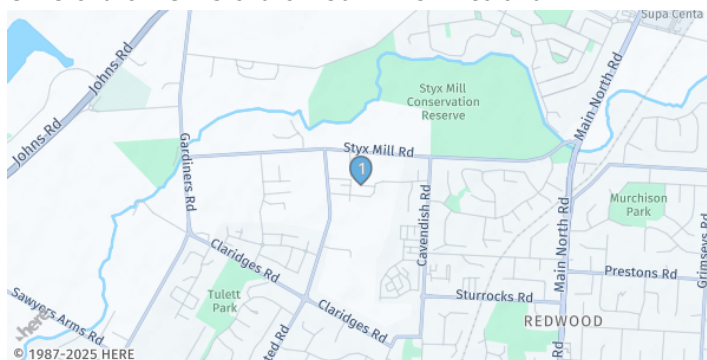
Project Description *

To enable efficient delivery and collection of redirection stock, improving logistics and expanding regional coverage.

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Christchurch 8011 New Zealand



Dates for this project

Project Start Date

01/09/2025

Must be a date.

Project End Date

31/03/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☐ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing,

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0017 From All Heart NZ Charitable Trust

Form Submitted 31 May 2025, 1:46PM NZST

including but not limited to, making materials into compost.

☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.

☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

All Heart NZ is a nationally recognised circular solutions provider, committed to addressing the corporate and construction waste crisis through practical, community-led innovation.

ReDirect

A comprehensive and professional recovery service for unwanted corporate resources. We work with a network of partnerships and the nationwide chain of All Heart Stores to repurpose everything from furniture and IT gear to construction waste, plastic and textiles. A fully documented circular solution that removes overheads for our clients and creates lasting environmental and social benefits.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

All Heart NZ has already diverted over 1,500 tonnes of reusable materials from landfill nationwide through our redirection, repurposing, and rethink programs. In Christchurch, we've partnered with major organisations like Miles Construction, Cushman & Wakefield, Mitre10, and others providing real, working solutions that align sustainability with social outcomes.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

At Sustainable Series Christchurch event (hosted by Mitre10 & Christchurch City Council), AHNZ was positioned as a lead innovator in corporate reuse, waste minimisation, receiving strong feedback and expressions of interest from government and private sectors. Our presence underscored the growing appetite for deeper circular economy partnerships in the region.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Local Alignment:

We are already operating a Christchurch retail site and have strong relationships with local trustees and social enterprises.

Our model supports council objectives in reducing landfill dependency, creating green jobs, and providing community-facing education around waste.

We integrate environmental outcomes with measurable social good – providing training, employment, and affordable goods to underserved communities.

Must be no more than 150 words.

Bullet points recommended.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0017 From All Heart NZ Charitable Trust

Form Submitted 31 May 2025, 1:46PM NZST

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes ☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

All Heart NZ isn't just a solution provider – we're a proven system ready to scale.

This proposal reflects not only a continuation but a deepening of our partnership with Christchurch City Council, enabling us to co-design solutions that are sustainable, community-embedded, and measurable.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

A Box truck enables efficient local delivery & collection for redirected goods.

We have systems in place in other centres that will allow staff to monitor and record goods received and goods delivered. This is a proven system that allow the collection of data to be measurable and aligns with our reporting matrix.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Every year, thousands of tonnes of high-value commercial and construction waste are sent to landfill across Aotearoa. Christchurch is no exception with rising construction activity, retail expansion, and warehousing logistics, the volume of reusable materials being lost is significant. Local communities miss out on economic opportunities, and the environment bears the burden. All Heart NZ are part of the solution and by being able to purchase a Box Truck, this will further allows us to help in the fight to mitigate the challenge of waste.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes ☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0017 From All Heart NZ Charitable Trust
Form Submitted 31 May 2025, 1:46PM NZST

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

None

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Purchase of Box Truck	Equipment/Materials	60000	50000

Total Amount Requested *

\$50,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

83

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The purchase of a Box Truck will cost \$50,000.00 - if we were to receive a reduced grant we would need to seek other grants to help cover the purchase cost. If this is unavailable, we would consider acquiring a smaller vehicle which would in turn reduce our ability to move more economical loads.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0017 From All Heart NZ Charitable Trust

Form Submitted 31 May 2025, 1:46PM NZST

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

Co-funding: National Lottery and Hoku Foundation

Licensed partner funding from sales at local All Heart NZ Store.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

All Heart NZ isn't just a solution provider - we're a proven system ready to scale.

The investment of a Box Truck purchase increases our ability to move more goods to reuse or repurpose - and therefore away from landfill. The benefits only increase with each investment. We use the MOE suggested calculation based of moved goods to determine cost per kg/litre of waste.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Recycling goods

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: All Heart NZ Canterbury Corporate Resource Recovery Hub Budget 2025-26.xls

File size: 33.5 kB

Filename: Impact Report A4 .pdf

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0017 From All Heart NZ Charitable Trust
Form Submitted 31 May 2025, 1:46PM NZST

File size: 668.9 kB

Provide any relevant URL links:

<https://allheartnz.org.nz/>

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*** indicates a required field**

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I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

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Please confirm *

☒ I/We confirm the above declaration.

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- ☐ Google Search
- ☒ Council Website
- ☒ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0017 From All Heart NZ Charitable Trust
Form Submitted 31 May 2025, 1:46PM NZST

Please indicate how you found the application form:

☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Item 6

Attachment 0

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0018 From Without Waste Limited
Form Submitted 28 May 2025, 2:04PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Without Waste Limited
If applicable

Contact Details

*

Jessica Lamb

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

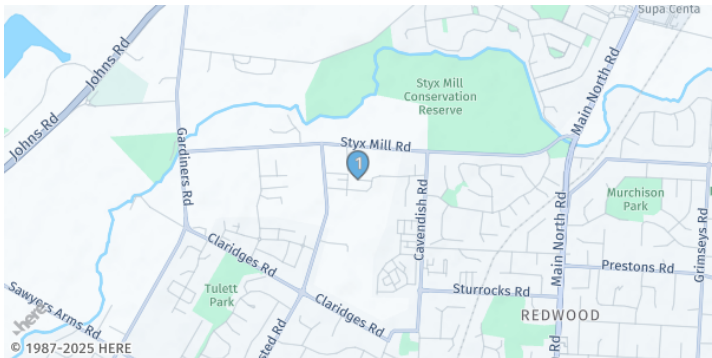
Sustainability Coordinator

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0018 From Without Waste Limited
Form Submitted 28 May 2025, 2:04PM NZST

Organisation Website
<https://withoutwaste.co.nz/>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	Information retrieved at 11:29am yesterday
Website	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: Screenshot 2025-05-19 at 2.03.00 PM.png

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0018 From Without Waste Limited
Form Submitted 28 May 2025, 2:04PM NZST

File size: 66.4 kB

Funding Request Details

*** indicates a required field**

Name of Project *

SME Waste Action Programme

Project Description *

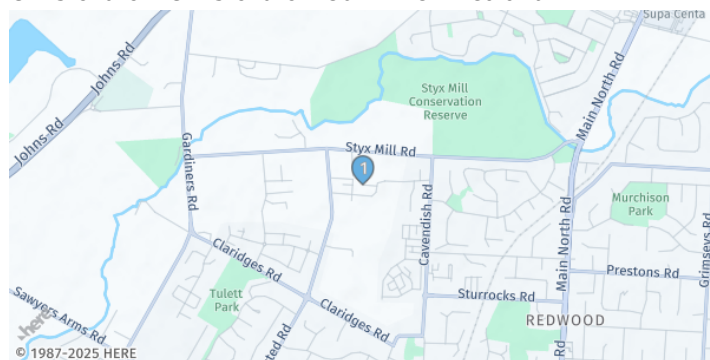
The SME Waste Action Programme is a series of in-person workshops and an online Waste Reduction Toolkit, accessible to all businesses, no matter where they are on their waste reduction journey. The SME Programme provides simple, actionable tools that empower businesses to engage their teams, minimise waste, and build a culture of sustainability. Many small businesses struggle to start their sustainability journey due to lack of time and money, meaning they either can't afford to hire a Sustainability Advisor in their team, or they don't have the resources to get external help. A series of 5 workshops in this programme (reduce; reuse; recycle/compost; waste behaviour; specialised waste diversion) run twice over the course of 10 months, with a mix of engaging activities and project planning, will empower small and medium businesses to take action in their workplace.

Whilst the workshops and mentorship extend over a 10-month period, this project is all about thinking long-term to ensure that the practices and knowledge the businesses gain during the workshops. The workshop resources and support guides will be uploaded onto the website, where it will be publicly accessible after the workshop finishes. In addition to this, there will be the option for businesses to have follow-up calls and extra mentorship sessions with the WOW team at a discounted price. This project aims to help ensure that the businesses who get involved are able to implement strategies and sustain them well beyond the programme finishes.

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Christchurch 8011 New Zealand



Dates for this project

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0018 From Without Waste Limited

Form Submitted 28 May 2025, 2:04PM NZST

Project Start Date

01/08/2025

Must be a date.

Project End Date

03/08/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

The SME Waste Action Programme is focused on helping businesses reduce their waste. This is an approach from the top of the waste hierarchy where we will be focusing on waste reduction, reuse, and recycling – i.e. diverting waste from landfill.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

A specific waste diversion figure cannot be provided at this stage because the waste that can be diverted differs between businesses based on: what type of business they are; how much waste they produce, and the size of the business.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

Without Waste understands that small businesses and events have small budgets and little-to-no budget for sustainability initiatives. There is no current project in Christchurch that breaks down these barriers to allow SMEs to achieve their sustainability goals. This is the gap that the SME Waste Action Programme will fill.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Waste reduction and diverting resources from landfill comes with multiple environmental and community benefits. Decreasing the amount of landfill waste eliminates space taken up in the landfill, which is crucial since creating landfills destroys unique ecosystems and

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0018 From Without Waste Limited

Form Submitted 28 May 2025, 2:04PM NZST

can have cultural concerns when on taonga iwi land. Decreasing waste also decreases the number of resources that is needed to be extracted from the Earth, which therefore comes with both environmental and community benefits since less resources need to be mined, and communities aren't displaced to obtain those resources.

The Waste Action Programme runs in-person workshops for SMEs, which allows businesses to come together to connect, plan and become empowered. This connection is vital for ensuring that they feel part of a community who cares about sustainability initiatives, and as a result they can work together and inspire each other long after the workshops have concluded.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

This project is achievable because there is high demand for these types of initiatives by businesses, so the support and interest will be there. Without Waste has extensive experience in delivering waste minimisation educational project throughout Aotearoa, for a range of different businesses. An example of this are Lyttleton Port, Port of Auckland, EcoCentral Limited, and Pioneer Pies Co.

"We engaged WOW on our waste reduction journey and right off the bat the workshop they led with some of our "Waste Champions" was a great success with heaps of engagement from the team." - Lyttleton Port Company

With our experience, passion, skills, and the high demand for this type of initiative in Christchurch, this project will be highly achievable.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Results will be measured through comprehensive participation and feedback metrics. We will record attendance at every session, maintaining a running total of individuals and an indexed register of participating businesses to indicate reach and organisational influence. Questions raised during workshops will be logged, answered by subject experts, and compiled into the final report as an accessible knowledge archive. Immediately after each session attendees will complete short surveys on usefulness, intended actions, and desired follow up. A further survey three months after the series will assess implementation progress, enabling targeted case study meetings with businesses that have successfully adopted new practices.

Must be no more than 100 words.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0018 From Without Waste Limited

Form Submitted 28 May 2025, 2:04PM NZST

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Key risks include low SME enrolment, participant attrition, capacity constraints, and limited implementation follow-through. Enrolment risk will be mitigated through targeted promotion in partnership with Christchurch City Council, Christchurch EnviroHub, Business Canterbury, the Canterbury Employers' Chamber of Commerce, ChristchurchNZ and the Regional Business Partner Network, plus flexible in-person and online delivery. Drop-off will be reduced via concise workshops scheduled outside peak trading hours, recordings and reminder emails. Capacity risk is covered by training backup facilitators and providing standardised materials. Implementation is reinforced through action templates, monthly check-ins and peer networking.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0018 From Without Waste Limited
Form Submitted 28 May 2025, 2:04PM NZST

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Outreach and promotion	Administration	3500	2445
Course & toolkit development	Administration	4000	3500
Workshop delivery (10 × 1.5 hr)	Salaries and Wages	3000	2700
Venue & refreshments	Event related costs	2000	1700
Materials & activity supplies	Equipment/Materials	500	400
Videography & editing	Salaries and Wages	2800	1800
Website support & hosting	Administration	2000	1500
Surveys & data analysis	Administration	2660	1800
Follow-up coaching	Salaries and Wages	800	600
Final report & knowledge archive	Salaries and Wages	4000	2500

Total Amount Requested *

\$18,945.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

75

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

While a \$15,000 NZD grant allows the programme to proceed in its most streamlined form, the full \$25,260 NZD budget maximises reach, creates enduring online tools, and embeds behavioural change through robust follow-up and peer networking.

Reach shrinks – Without budget for wider advertising, we rely on organic networks, limiting SME attendance and overall impact.

No online toolkit or recordings – Cutting videography, editing and website support means resources are not captured for future use, reducing long-term value and accessibility to regional and remote businesses.

Fewer follow-ups – Limited coaching hours reduce accountability and implementation support, risking lower real-world waste diversion.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0018 From Without Waste Limited

Form Submitted 28 May 2025, 2:04PM NZST

Lean facilitation team – With no allowance for back-up facilitators, illness or unforeseen absences could force session cancellations.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Yes because it involves giving talks to businesses at community centres and providing online resources for the community.

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

<https://withoutwaste.co.nz/>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Waste Minimisation Grant 2025/26
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Declaration

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For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Applicant Information

* indicates a required field

Legal Entity Name
Workwear Recycled Ltd
If applicable

Contact Details

*
Annie Light

Contact Phone Number *

Include suffix e.g. 03 or 027

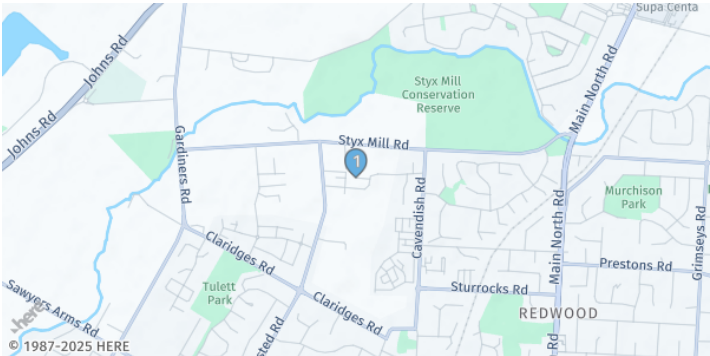
Position held in organisation
Managing Director

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Must be a New Zealand phone number.

Organisation Website

<http://www.workwearrecycled.co.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 1:04pm today
Email	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Website	
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Filename: Bank Number Confirmation.pdf
File size: 197.0 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Secure Destruction of Government Department Uniforms

Project Description *

Workwear Recycled Ltd is seeking funding to purchase a mechanical shredding machine to provide secure on-site destruction and recycling of sensitive NZ Government uniforms and PPE.

The company has just finalised the purchase of it's own processing facility in Washdyke to provide space for the processing of a much larger volume of textiles and PPE. We have already invested \$750,000.00 in a building and \$6,000.00 in high tech alarms and locks.

The cost of the Twin Shaft Genox Mechanical shredder will be \$42,646.00 + gst, plus freight + installation.

The addition of the machine will provide jobs locally and allow for the secure local processing of end-of-life uniforms and PPE for the NZ Government and other participating organisations.

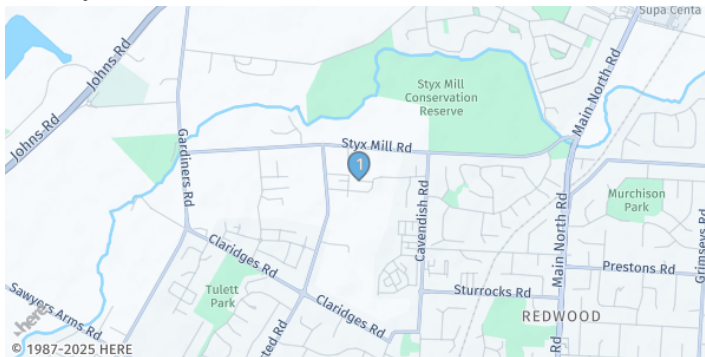
This will reduce large volumes of textiles currently doing into landfill in the Canterbury and South Canterbury regions, with in the future South Island wide. With new mechanical shredding on-site the company can continue to develop innovative uses for recycled textiles with the goal of creating a circular pathway for textiles recycled back in to fabric for industry.

The project will be an on-going operation which will remove 30 - 50 tonnes of textile and PPE waste from landfill each year.

Please provide a high-level overview of the project, including key outcomes

Project Location

Washdyke Timaru 7910 New Zealand



Waste Minimisation Grant 2025/26
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Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Dates for this project

Project Start Date

14/07/2025

Must be a date.

Project End Date

14/07/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Workwear Recycled Ltd has been operating for over 2 years, working with participating organisations to re-use and recycle end-of-life textiles and PPE and diverting from landfill. The next extension is to be able to do on-site mechanical shredding of end-of-life uniforms to provide secure destruction of sensitive government department uniforms.

These items are currently going directly into landfill, around the country.

We are directly removing textiles from landfill and re-purposing them into useful products for communities and industries.

Production of the new products from shredded materials such as: Retex, Insulation, flooring, packing blankets, dog beds, laptop bags, packaging products and custom-made products for manufactures create a circular process for textiles.

Creating a circular process for textiles prevents emissions.

We will significantly reduce volume of textiles into landfill, approx. 95% of the original garments can be reused.

Reduction in CO2 Emissions from freight to Auckland.

Providing a solution to government agencies not currently available for secure destruction.

We are the only SI based company recycling textiles and PPE, and collect items from around the SI, especially large volumes out of Christchurch.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

We are looking at diverting around 30-50 Tonnes in the first year from the Canterbury region alone. We will then expand into the whole SI region.

Offering more and more solutions for community groups and businesses in the region.

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Application No. CWM0019 From Workwear Recycled Ltd
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Must be no more than 50 words.

Innovation

How does the project foster innovation?

Workwear Recycled has partnered with a number of innovative organisations to provide original solutions for recycled materials including Future Post, Textile Products, Wool Yarns etc.

There are opportunities to work with local organisations to come up with further original solutions including yarn and textile manufacturing, plastic processing etc

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

This will provide a significant reduction in volume of textiles to landfill with approx. 95% of the recycling of original garments once 5% of hardware is removed. We are looking at reducing 30 - 50 Tonnes of clothing from ending up in landfill in the first year from the canterbury region alone. We will then look at extending this over the wider SI.

Employment opportunities for 3 -5 staff in operational roles, with the view of offering jobs to individuals with special needs in the community, we already have one staff member with special needs.

Reduction of CO2 Emissions from freight to Auckland where it is currently being shredded.

Providing a much-needed solution to government agencies not currently available for secure destruction.

Work with local businesses and community groups to divert their textile waste from landfill.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Workwear Recycled is already collecting and processing large volumes of textile and PPE waste.

Currently processing within the Canterbury region, de-hardening textiles and PPE, employing 4 staff.

We send textiles to Auckland for processing which creates cost and emissions this will be avoided.

Space and capacity available in the new building to expand the operation and reduce more textiles from landfill.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Must be no more than 150 words.
Bullet points recommended

Measuring

Describe how you will measure and report results.

Currently the operation weighs and counts every item entering the premises. The close tracking of volumes or materials in both weight and number is essential for reporting to participating organisations on a regular basis.

The volumes of material being processed locally will be very closely monitored and reported.

Weighing volumes of shredded material re-used into further projects.

Measuring reduction in CO2 Emissions saved in reducing freight to Auckland.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Workwear Recycled has been operating in this field for more than 2 years, and therefore has a very good understanding of the availability and impact of recycling textiles and PPE to prevent landfill.

The company has invested in a building to provide the space for expansion and new equipment.

The company has partnered with other business operating in this industry to find innovative ways to recycle waste streams and continues to develop new outlets for material.

The costs of processing are built into the price for recycling.

We currently have 4 staff with the capacity for far greater production.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Project Financials

* indicates a required field

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Twin Shaft Shredder	Equipment/Materials	49042	49042
Carbon Assessment	Administration	5000	5000
Publication of findings	Administration	500	500
Freight of Machine to Timaru	Equipment/Materials	2000	2000
Installation cost of machine	Equipment/Materials	9500	9500
Our Investment- Alarms/Locks/De-hardening Machines	Equipment/Materials	8900	

Total Amount Requested *

\$66,042.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

88

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

We are requesting \$66,042.00 this is made up as follows: Machine is \$49,042.00 plus freight to SI \$2000 and installation \$9500. Plus carbon assessment \$5000.00 and Publication of Findings \$500.00.

We have enough money after purchasing the building to pay the shortfall in this grant and have factored in processing costs per KG going forward for the future years.

Without this money we will not be able to go ahead with this project this year as we have just invested in a secure building valued at \$750,000.00 and alarms and locks \$8900.00.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0019 From Workwear Recycled Ltd

Form Submitted 2 Jun 2025, 5:25PM NZST

We are keen to move ahead with this project this year to reduce as much heading into landfill as possible and reduce CO2 emissions.

I understand that this is a big project and grant request, but once we have this machine after the one off cost, we will be able to processing increasing numbers of items and therefore reduce more and more textiles into landfill and reduce amounts of CO2 Emissions.

This will have a huge effect on the Canterbury regions businesses and community groups long term.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

None, all self-invested so far. We could not expand without a bigger building which we have know purchased along with additional cutting equipment.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

The internal cost of recycling textiles is \$2.50 + GST cost per kg.

So the cost borne by Workwear Recycled to process the recycling will be \$125,000 for the year.

The benefit for the CCC and the community is that recycling 50,000kg of textiles does not enter landfill, and in recycling textiles the environmental benefit is 358,000kg of CO2 equivalent emissions prevented from entering the atmosphere.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Supporting documents

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Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: BEA Pic 16.jpg
File size: 148.3 kB

Provide any relevant URL links:
<https://workwearrecycled.co.nz>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0019 From Workwear Recycled Ltd
Form Submitted 2 Jun 2025, 5:25PM NZST

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0020 From Food Resilience Network INC
Form Submitted 30 May 2025, 11:35PM NZST

Applicant Information

* indicates a required field

Legal Entity Name

Food Resilience Network INC
If applicable

Contact Details

*

Hayley Guglietta

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

Chairperson

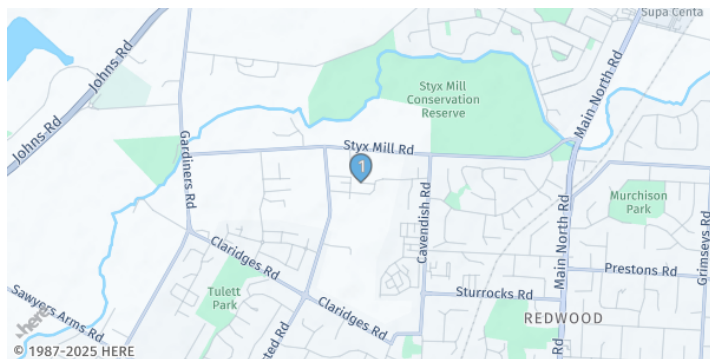
Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *

d



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0020 From Food Resilience Network INC
Form Submitted 30 May 2025, 11:35PM NZST

Must be a New Zealand phone number.

Organisation Website

<http://ediblecanterbury.org.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	
Website	Information retrieved at 1:05pm today
Reg Date	Must be formatted correctly.
	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Information retrieved at 1:05pm today	
Must be formatted correctly.	
To find your Charity Registration Number (CRN), visit: https://register.charities.govt.nz/CharitiesRegister/Search	

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0020 From Food Resilience Network INC
Form Submitted 30 May 2025, 11:35PM NZST

Bank Deposit Slip File Upload *

Filename: Food Resilience Network - Bank Deposit Slip.png
File size: 36.4 kB

Funding Request Details

* indicates a required field

Name of Project *

Soil Health Resource

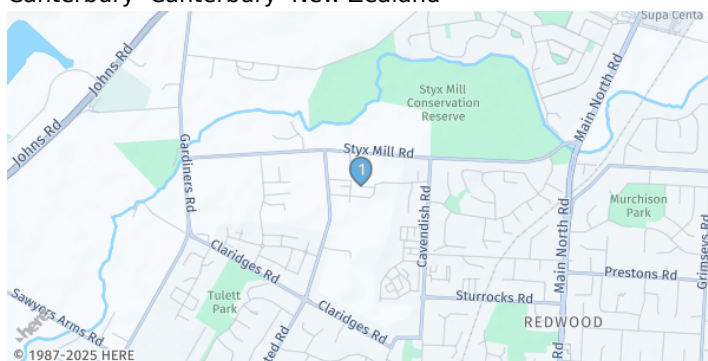
Project Description *

Our project focuses on enhancing soil health through community engagement and education. By implementing a suite of resources appealing to a wide demographic (both home owner and non home owner) that can be utilised across greater Christchurch. This includes partnering with marae, neighbourhood groups, and existing urban gardens to composting initiatives and promoting sustainable land practices, we aim to reduce organic waste sent to landfills and improve local soil quality. Building on the first phase (a collaboration with Ace Adult Education, Richmond Community Garden Trust and PACE interns - see attached documents) of this project we will develop a resource that will involve workshops, distribution and connection to existing resources, both locally and national, as well as collaborating with a wide range of educators, organisations and community groups to foster long-term environmental stewardship by reaching as many adult learners as possible using technology, gamification and great storytelling.

Please provide a high-level overview of the project, including key outcomes

Project Location

Canterbury Canterbury New Zealand



Dates for this project

Project Start Date

01/10/2025
Must be a date.

Project End Date

30/09/2026
Must be a date.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0020 From Food Resilience Network INC

Form Submitted 30 May 2025, 11:35PM NZST

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☒ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

This project aligns with multiple tiers of the waste hierarchy, particularly reduction, recycling, recovery, and treatment. It reduces waste generation through education and behaviour change, encouraging households and community groups to minimise food and green waste at the source. Organic materials are biologically recycled through composting, transforming waste into a valuable resource that supports local food production and reduces reliance on synthetic fertilisers. The project also enables material recovery by returning nutrients to the soil, improving its health and productivity. Composting acts as a form of waste treatment, changing the character of organic waste and reducing methane emissions associated with landfill disposal. By keeping organic waste out of landfill and promoting circular, community-driven solutions, this project strongly supports Christchurch's waste minimisation goals.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

In the first year we anticipate connecting with 500-households, each diverting an average of 30kg of organic-waste per year through composting and sustainable practices. We will also support up to 10-community composting hubs, each diverting an additional 200-2300 kg/year. Over three years, we estimate diverting over 50-tonnes of organic waste.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

The development of a mobile application that guides users through composting processes, tracks their waste diversion, connects people with existing resources and provides real-time feedback on soil health improvements.

This fusion of technology, gamification, traditional practice, mātauranga Māori and storytelling is a novel approach in our region.

Must be no more than 50 words.

Benefit

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0020 From Food Resilience Network INC

Form Submitted 30 May 2025, 11:35PM NZST

Detail any environmental and/or community benefits associated with this project

Environmental Benefits:

Reduction in Greenhouse Gas Emissions: By diverting organic waste from landfills, we reduce methane emissions, a potent greenhouse gas.

Enhanced Soil Fertility: Composting enriches soil, leading to better water retention and reduced need for chemical fertilizers.

Supporting biodiversity: By improving soil life and increasing pollinator habitat.

Community Benefits:

Educational Empowerment: Workshops and resources will educate community members on sustainable practices, fostering a culture of environmental responsibility.

Community Cohesion: Collaborative activities, such as community gardens and composting hubs, will strengthen community bonds and encourage collective action towards sustainability.

Accessible learning: all age family friendly learning and resources through free, gamified and low cost workshops and resources, including in te reo Maori and multiple community languages.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

While the primary focus is on organic waste, the project indirectly reduces hazardous substances by decreasing reliance on chemical fertilizers. Improved soil health through composting diminishes the need for synthetic inputs, reduces runoff of harmful substances into local waterways, leading to a healthier ecosystem.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Our team comprises individuals with extensive experience in environmental projects, community engagement, and educational program development. Previous initiatives have successfully mobilized community participation and achieved measurable environmental outcomes. Our established networks and proven track record position us well to deliver this project effectively. Ourselves and our partner organisations have a strong history of waste diversion activities, managed past grants with a range of funders and sponsorship and have established community networks with schools, food producers and zero waste organisations.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will implement a robust monitoring and evaluation framework, including:

Waste Minimisation Grant 2025/26

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Waste Diversion Tracking: Regular collection of data on the amount of organic waste diverted through participant surveys and waste audits.

Soil Health Assessments: Periodic testing of soil quality in community gardens and participant households to measure improvements.

Engagement Metrics: Tracking attendance at workshops, app usage statistics, and community feedback to assess outreach effectiveness.

Behaviour Change Monitoring: Follow-up interviews and surveys to assess if participants adopt ongoing composting habits.

Results will be compiled into quarterly reports shared with stakeholders and the Christchurch City Council.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Low Community Participation: Mitigated by targeted outreach campaigns, partnerships with local organizations, and incentives for participation.

Technical Challenges with App Development: Addressed by collaborating with experienced developers and conducting pilot testing before full-scale launch.

Resource Constraints: Ensured by securing co-funding and in-kind support from local businesses and community groups.

Composting Contamination: Addressed through clear signage, community monitors, and ongoing education.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0020 From Food Resilience Network INC
Form Submitted 30 May 2025, 11:35PM NZST

Project Financials

* indicates a required field

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Phase One research	Salaries and Wages	32200	
Phase Two Research and workshops	Salaries and Wages	9200	
Phase Three Implementation	Salaries and Wages	12990	1500
Phase Three Implementation	Equipment/Materials	27462	22500

Total Amount Requested *

\$24,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

29

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

We will need to seek further funding to reach our target to action Phase 3 we have enough funding to complete phase 2 of the project.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

We have recieved \$46,000 from ACE - Adult Education for the first Phase of this project, we have worked closely with UC PACE interns to get greater value in our research outcomes and we have had a number of industry experts provide inkind support. We will be seeking corporate sponsorship to help bridge the difference between the cost of Phase 3 and this application.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0020 From Food Resilience Network INC

Form Submitted 30 May 2025, 11:35PM NZST

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

The total investment sought from Christchurch City Council is \$24,000, with the project expected to divert 50 tonnes (50,000 kg) of organic waste from landfill over a three-year period. This equates to a cost of \$0.48 per kilogram of waste diverted. Considering the broader environmental and community benefits—including reduced greenhouse gas emissions, improved soil health, reduced reliance on synthetic fertilisers, and strengthened community engagement—this represents a highly cost-effective investment. The low per-kilogram cost reflects both the scalability and long-term sustainability of the initiative, with continued impact well beyond the initial funding period.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: ACE - Formative Evaluation Report.docx
File size: 251.8 kB

Filename: ACE - Project Plan.docx.pdf
File size: 263.4 kB

Filename: ACE Soil Project Presentation.pptx
File size: 1.3 MB

Filename: Cost Estimate 324 - [01080] AO_SoilProject_WithApp (1).pdf
File size: 94.4 kB

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0020 From Food Resilience Network INC
Form Submitted 30 May 2025, 11:35PM NZST

Filename: Edible Canterbury Support Letter.pdf
File size: 170.6 kB

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☒ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0020 From Food Resilience Network INC
Form Submitted 30 May 2025, 11:35PM NZST

appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Just a small thing the time out was too quick and there was no indication it had timed out so I continued to load the content but didn't realise untill I hit next page.

Item 6

Attachment R

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0021 From Spout Alternatives Limited
Form Submitted 29 May 2025, 6:23PM NZST

Applicant Information

* indicates a required field

Legal Entity Name
Spout Alternatives Limited
If applicable

Contact Details

*
Nick Jackson

Contact Phone Number *

Include suffix e.g. 03 or 027

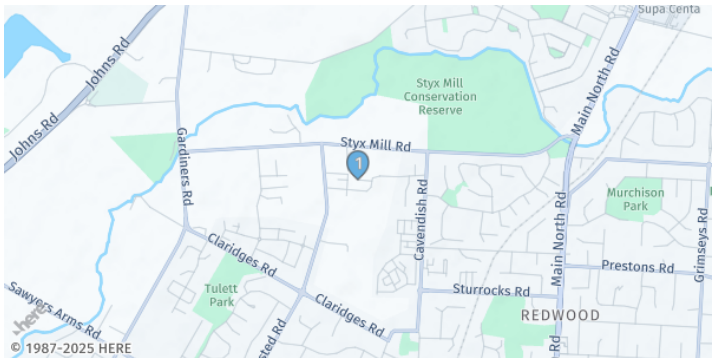
Position held in organisation
Co-founder

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0021 From Spout Alternatives Limited
Form Submitted 29 May 2025, 6:23PM NZST

Organisation Website

<http://spout.co.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 11:19am today
Email	Must be formatted correctly.
Website	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: Utymh6ic_Proof_of_Account_2024-10-01 (1).pdf

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0021 From Spout Alternatives Limited
Form Submitted 29 May 2025, 6:23PM NZST

File size: 45.1 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Spout Milk on Tap - Canterbury - Reusable Kegs and Pump System

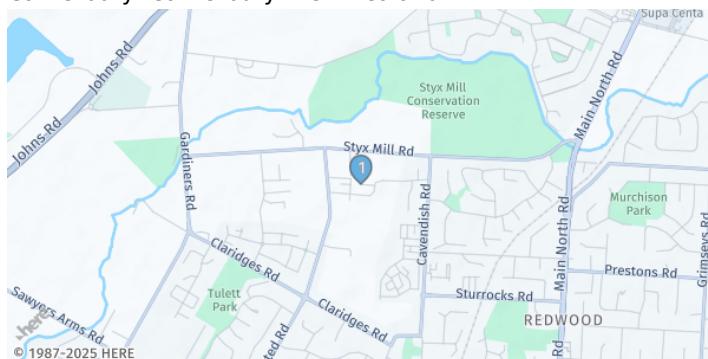
Project Description *

Spout is introducing an innovative electric pump tap system for hospitality outlets in Canterbury, replacing nitrogen-pressurised systems currently used to dispense milk from reusable kegs. This new system will improve operational efficiency, reduce milk wastage, and lower barriers to uptake by eliminating the need for nitrogen gas cylinders. By increasing the adoption of kegged milk, we aim to significantly reduce single-use plastic bottle waste in the region.

Please provide a high-level overview of the project, including key outcomes

Project Location

Canterbury Canterbury New Zealand



Dates for this project

Project Start Date

01/07/2025

Must be a date.

Project End Date

27/02/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0021 From Spout Alternatives Limited

Form Submitted 29 May 2025, 6:23PM NZST

- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Our system reduces packaging waste by increasing adoption of keg-based milk dispensing, avoiding thousands of single-use plastic bottles annually. The kegs and tap systems are reusable and leased to hospitality venues, creating a long-term shift from disposable to circular delivery models. This investment supports waste avoidance and product reuse at the source of consumption. The kegs can be used thousands of times and at the end of their life can as they are stainless steel can be recycled.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

15 units will directly divert an estimated 30,000 plastic bottles (approx. 2000 kg of plastic) from waste streams annually. This initial launch though will enable continued growth that can then be self-funding and for each additional customer, approximately 3,000 plastic bottles will be saved from entering local waste streams.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

By introducing a purpose-built electric pump tap system designed for milk kegs, we remove the need for gas infrastructure and reduce operational complexity and cost for customers.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Eliminates tens of thousands of single-use plastic bottles from entering local waste streams every year

Supports circular economy by using reusable stainless steel kegs

Supports both dairy and oat milk distribution, partnering with local Canterbury suppliers.

Reduces emissions from packaging production and disposal.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0021 From Spout Alternatives Limited

Form Submitted 29 May 2025, 6:23PM NZST

Not directly hazardous waste but this system eliminates the need for pressurised nitrogen tanks, reducing on-site risks from high-pressure gas storage and handling.
Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Spout has a proven track record of delivering waste minimisation through its existing reusable keg model, with over 100,000 plastic bottles diverted in Canterbury to date. Our co-founder and project manager, Nick Jackson, has extensive experience in launching operational, supply chain, and technical improvements. The system will be initially trialled with customers Spout already works with, reducing market-entry risk before being used to onboard new customers across industries within Canterbury. Our direct supply chain links, local partners, and prior trialling provide a strong foundation for delivery.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will track the number of new pump systems installed and the volume of milk dispensed through them. Each system's estimated reduction in single-use bottles (3,000/year) will be logged, with total waste diversion calculated and reported. We will also collect customer feedback and case studies.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Technical reliability: Mitigated by thorough prototyping and testing.

Slow uptake: Reduced by offering a lease model and proven cost savings and using our proven sales and marketing strategies

Supply chain delays: Addressed by engaging early with established manufacturing and logistics partners.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local](#)

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0021 From Spout Alternatives Limited
Form Submitted 29 May 2025, 6:23PM NZST

[Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

n/a

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

n/a

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Prototyping & Test-ing	Equipment/Materials	10000	4000
Manufacturing Equip-ment	Equipment/Materials	15000	6000
Install & Support	Salaries and Wages	5000	2000

Total Amount Requested *

\$12,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

40

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

\$6,500 for a reduced scope (fewer units and longer ramp-up). Less funding would delay rollout and reduce impact in the first year.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0021 From Spout Alternatives Limited

Form Submitted 29 May 2025, 6:23PM NZST

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

The remaining 60% (\$18,000) will be covered by Spout from internal funding and future revenue. No other grants have been applied for at this time.

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Each system reduces approx 3,000 plastic bottles/year. With 15 systems:

45,000 bottles = approx. 3000 kg plastic/year

Cost per kg diverted: \$1 over a 10-year period of use

As uptake grows, this cost will decrease substantially due to the costs associated with production scaling down - additionally this initial cost includes the prototyping and development costs

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☒ Yes
☐ No

Please specify:

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: Spout - Milk on Tap.pdf
File size: 12.8 MB

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0021 From Spout Alternatives Limited
Form Submitted 29 May 2025, 6:23PM NZST

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☒ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0021 From Spout Alternatives Limited
Form Submitted 29 May 2025, 6:23PM NZST

☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

It asks for bullet points for some sections however I can't work out how to add bullet points. I tried copy and pasting them but didn't work

Formatting (e.g. Bolding, bullets, tables etc) within text boxes would be amazing for improving readability and structuring of answers

Item 6

Attachment S

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

Applicant Information

* indicates a required field

Legal Entity Name

If applicable

Contact Details

*

Ron Park

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

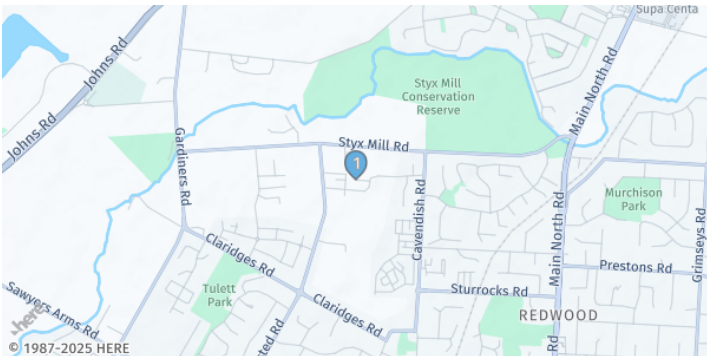
Founder

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Organisation Website

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

<http://www.nautralextech.com>
Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	Information retrieved at 1:06pm today
Email	Must be formatted correctly.
Website	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: Proof-of-Account.pdf

File size: 53.2 kB

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

Funding Request Details

* indicates a required field

Name of Project *

Circular Food Waste Solution: Transforming Retail Organic Waste into High-Value Insect Protein and Fertilizer

Project Description *

Problem Statement

New Zealand sends 157,398 tonnes of food waste to landfills annually, contributing to 4% of the country's total greenhouse gas emissions (Ministry for the Environment, 2023).

Supermarkets generate 20% of this waste (~31,480 tonnes/year), with Foodstuffs North Island alone reporting 15,000 tonnes of organic waste annually (Foodstuffs NZ Sustainability Report, 2022).

Current disposal methods (landfilling) cost retailers \$250-\$500/tonne in fees and missed circular economy opportunities.

Solution

This project pilots a scalable Black Soldier Fly (BSF) system to:

Divert 100% of ineligible food waste from 1 Foodstuffs store (5 tonnes/week → 260 tonnes/year).

Produce high-value outputs:

BSF protein meal (35-45% protein, worth \$2.00-\$3.50/kg for poultry/pet feed).

Organic fertilizer (frass) (50-100kg/tonne waste, valued at \$1.50-\$3.00/kg).

Reduce emissions by 0.74 tonnes CO₂e per tonne of waste diverted (World Bank, 2021).

Innovation

First retail-integrated BSF system in NZ, designed for supermarket back-of-store operations.

AI-powered monitoring to optimize larval growth and waste processing efficiency.

Impact Metrics

Phase Waste Diverted CO₂ Reduced Revenue Potential

Pilot (Y1) 260 tonnes 192 tonnes \$15,600-\$59,800

Scale (Y3) 5,200 tonnes 3,848 tonnes \$312,000-\$1.2M

Alignment with NZ Priorities

Directly supports:

NZ Waste Minimisation Fund goals (50% waste reduction by 2030).

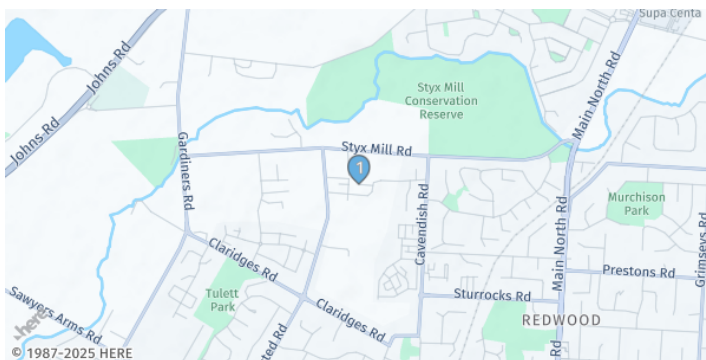
Climate Change Commission targets (cut biogenic methane 10% by 2030).

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Christchurch 8011 New Zealand

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST



Dates for this project

Project Start Date

01/08/2025
Must be a date.

Project End Date

31/10/2030
Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

1. BSF Protein Meal

Use: Animal feed (poultry, fish, pet food).

End-of-Life:

Fully biodegradable; decomposes in <30 days if unused.

Safe for ecosystems (non-toxic, MPI-approved).

2. Frass (Insect Manure)

Use: Organic fertilizer.

End-of-Life:

Enhances soil for 2-3 years.

Waste Minimisation Grant 2025/26
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Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

100% compostable; no residual pollutants.
3. Insect Fatty Acid Oil & Bioactives
Use: Feed additives, cosmetics, bioplastics.
End-of-Life:
Oil: Biodegrades in 6 months (similar to plant oils).
Bioactives: Water-soluble; safe in wastewater systems.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

This project anticipates diverting 5 tonnes (5,000 kg) of food waste per week (260 tonnes/year) from landfill during the pilot phase (1 store). At full scale Nationwide: Countdown + Foodstuffs: 500+ stores → 130,000 tonnes/year (if 50% adopt).
Must be no more than 50 words.

Innovation

How does the project foster innovation?

Scaling Australia-proven BSF tech (via our Goterra JV) in NZ.
Adding NE Tech's oil/bioactive extraction for high-value outputs.
Deploying AI-optimized systems for retail integration.
Creating NZ's first circular insect biorefinery at supermarket scale.
Proven by: Goterra (JV)'s Woolworths success + 3 pending NE Tech patents (JV)
Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Environmental Benefits:

Waste Reduction: Diverts 260+ tonnes/year of supermarket food waste from landfills, cutting methane emissions by ~192 tonnes CO₂e annually.

Circular Economy: Converts waste into high-protein animal feed and organic fertilizer, closing the nutrient loop.

Resource Efficiency: Uses 90% less water than traditional livestock feed production (e.g., soy).

Community Benefits:

Job Creation: Generates 3-5 skilled jobs per site (waste technicians, BSF operators).

Māori Partnerships: Aligns with kaitiakitanga (guardianship) through sustainable land use.

Education: Partners with schools for circular-economy workshops.

Economic Growth & Export Potential:

High-Value Products: Insect oil/bioactives (for aquaculture/nutraceuticals) target Asia-

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

Pacific's \$1.2B insect-protein market.

Scaling Model: Replicable across NZ's 500+ supermarkets, with potential to license tech to Pacific Islands.

Proven Impact: Goterra's Australian model reduced Woolworths' waste costs by 30% while creating regional jobs.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☐ Yes

☒ No

How?

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Proven BSF technology scaled successfully with Goterra (processing Woolworths' waste in Australia). Our JV brings their operational blueprint, while NE Tech adds patented oil/bioactive extraction.

Team Experience:

Project lead delivered 5+ commercial BSF farms (100-1,000T/year).

Legal entity co-developed circular economy model, diverting 15,000T/year.

NE Tech holds IP for insect oil extraction (3 patents).

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

We will track and report:

1. Waste Diversion: Monthly tonnage processed (verified by weighbridge receipts).
2. Emission Reductions: Calculated using MPI's waste-to-landfill emissions factors (0.74tCO₂e/tonne).
3. Economic Outputs: Revenue from BSF products (audited sales records).
4. Community Impact: Jobs created (payroll records) and training sessions held.

Reporting:

Quarterly progress reports to, including challenges/adaptations.

- Annual public case studies showcasing circular economy benefits.

- Data integration with NZ's Carbon Neutral Government Programme.

Must be no more than 100 words.

Risk Management

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

What are the key project risks, and how will they be reduced or mitigated?

1. Supply Chain Delays- Secure equipment early via pre-approved suppliers with penalty clauses for late delivery.
2. Regulatory Hurdles - Work closely with MPI and local councils during pilot for compliance assurance.
3. Market Volatility (BSF Product Prices) - Lock in pre-sale agreements with aquaculture/nutritional partners.
4. Operational Challenges - Use AI-driven monitoring (Goterra's proven system) to optimize larval growth.
5. Partner Coordination - Formalize JV roles/responsibilities via binding agreements with Goterra/NE Tech.
6. Contingency: 15% budget buffer for unforeseen costs; phased rollout to manage scalability risks. *(98 words)*
Must be no more than 100 words.
(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

- ☐ Yes
☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Machine	Equipment/Materials	500000	300000
Wages	Salaries and Wages	200000	120000
Rent	Rent / Venue Hire	100000	60000

Total Amount Requested *

\$480,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

Minimum amount is \$500,000. Consequences of Reduced Funding:

<\$500K: Pilot delayed by 6 months (awaiting additional grants/private investment).

<\$300K: Only lab-scale testing possible (no store rollout; minimal impact data).

<\$200K: Project shelved (unable to secure equipment or skilled labor).

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

Waste Minimisation Fund

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Cost: \$650K Year 1 → \$2.50/kg waste diverted (260T = 260,000kg).

Benefits:

1. Economic: \$60K Year 1 revenue (\$0.23/kg) → \$1.2M Year 3 (\$0.46/kg).

2. Environmental: \$0.74/kg CO₂e saved (MPI factors) + reduced landfill fees (\$50/T).

3. Social: 3-5 jobs created per site.

ROI Timeline:

- Break-even: Year 3 (5,200T/year scale).

- Public ROI: Every \$1 invested yields \$2.50 in economic/environmental value by Year 5.

- Lower cost/kg than composting (\$4.50/kg) or landfilling (\$5.00/kg)*.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☒ Yes
☐ No

Please specify:

1. Building Consent: Likely required for permanent BSF container installations (modular units may avoid this). 2. Resource Consent: - Needed if processing >5T/week at any site (regional air/water discharge rules vary).

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#)[PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0022 From Ron Park
Form Submitted 30 May 2025, 8:20AM NZST

authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☐ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☒ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☒ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

The application was user friendly and the questions for specific and not too broad. Overall 9 out of 10.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0023 From Barham Construction Ltd
Form Submitted 31 May 2025, 3:45PM NZST

Applicant Information

* indicates a required field

Legal Entity Name
Barham Construction Ltd
If applicable

Contact Details

*

David Laird

Contact Phone Number *

Include suffix e.g. 03 or 027

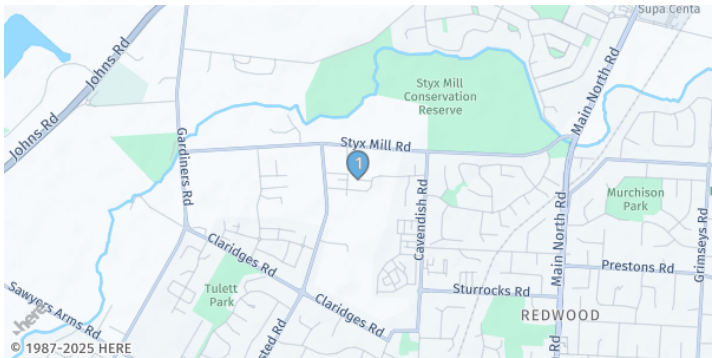
Position held in organisation
www.davidlairdchairbler.co.nz

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0023 From Barham Construction Ltd
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Organisation Website

<http://www.davidlairdchairbler.co.nz>

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address
Telephone	Office Address
Fax	
Email	Information retrieved at 1:06pm today
Website	Must be formatted correctly. To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Must be formatted correctly.
To find your Charity Registration Number (CRN),
visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Filename: IMG_0527.jpg

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0023 From Barham Construction Ltd
Form Submitted 31 May 2025, 3:45PM NZST

File size: 98.8 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Urban Timber Rescue Project Trial

Project Description *

A collaboration between, Waimakariri District Council Community and Recreation unit, their contract arborist and myself to complete trials to identify a pathway to establish an urban timber reuse plan for trees removed from public land. The reuse of urban forest material (by-product) at end of life has the potential to transform what is currently a "Waste stream" for communities into a "Value stream".

Higher value salvaged wood can be processed into sawn timber for use by local schools, community organisations, and businesses, while low value urban wood is processed into new products such as compost, soft fall mulch, bio-char and wood pellets.

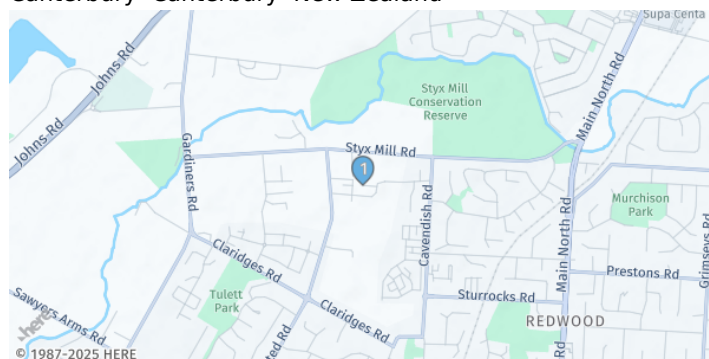
Key outcomes:

- To divert end-of-life and trees that need to be removed from public land into timber, providing an alternative to the current mulch everything policy.
- To collect data during the trial to provide statistics that will provide a direct comparison to the current mulch everything model.
- To develop a specification to educate all involved parties about what and how trees can be reused.
- Educate by delivering an exhibition in the Chamber gallery, located in Rangiora at the completion of the trial period. This exhibition will consist of a range of items made by local makers and community groups using the timber collected during the trial period.
- To develop a model that can be implemented for an urban timber reuse plan for trees removed from public land.

Please provide a high-level overview of the project, including key outcomes

Project Location

Canterbury Canterbury New Zealand



Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0023 From Barham Construction Ltd
Form Submitted 31 May 2025, 3:45PM NZST

Dates for this project

Project Start Date

08/05/2025

Must be a date.

Project End Date

08/05/2027

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☐ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☐ RECYCLING - Reprocessing waste materials to produce new products.
- ☒ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

Currently Waimakariri District Council Community and Recreation unit operationally when a tree needs to be removed for whatever reason by the contract arborists all of the tree is mulched currently. This is common practice, however this is a labour intensive process that uses machinery using fossil fuels to release the carbon fixed within the timber. A living tree is an asset, but when removal is required, it becomes a liability and cost. The current model only produces mulch which has the benefits of weed suppression and moisture retention and no cost recovery. When suitable for milling a tree will yield 2/3 mulch of firewood material which releases the carbon within the timber and 1/3 timber can be recovered. This timber recovered from urban forest will continue to fix the carbon within the timber for the life of the item made from the timber. At end-of-life the timber product can be reused or composted as it is a biodegradable natural material.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

For this trial the measure is the CO2 diverted from release and continued to be fixed in the timber. On average 1 tonne of dry wood stores equivalent of approximately 1.8 tonnes of CO2. Each tree milled will yield between 900kg to 4 tonnes of timber.

Must be no more than 50 words.

Innovation

How does the project foster innovation?

Currently all timber from public land across Canterbury is mulched or burned as firewood.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

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There is currently no management of a timber from tree removal. Managing this waste product as a resource, offsets removal/ environmental costs with economic, educational and environmental benefits.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

- Timber recovered will continue to fix the biogenic carbon contained within the timber for the life of the timber instead of releasing the carbon through mulching at removal or burning.
- Change tree removal from a cost, to cost recovery of a resource.
- Local freight and milling services will be utilised for efficient use of services and supporting the local economy.
- Regular removal of large trees close to the end of their useful lives could also supply valuable raw material to sustainable cottage industries such as flooring, paneling and furniture from urban wood.
- Timber recovered will be made available to local makers and community groups to create items to exhibit at the chamber Gallery on completion of the trial.
- To collect data to support the establishment of an urban timber reuse plan.
- Provide a sustainable material to teach and preserve woodworking knowledge and skills.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

- ☐ Yes ☒ No

How?

Mulching trees means releasing carbon to the atmosphere as the mulch breaks down. It's a waste of high-quality timbers such as oak, ash, elm and cedar, which, ironically, New Zealand imports by the shipload.

CO2 omissions can be reduced by the projects management of the timber .

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

- A collaboration of all parties involved overcome challenges of cost, space, knowledge and equipment.
- The trial sample is geographically defined, with identified stakeholders.
- David Laird will project manage the trial. Qualified with a BRM from Lincoln University, National certificate in Carpentry, National diploma in Quantity Surveying.
- 2023 Australian wood review maker of the year winner would category for recycled and rescued timber.
- Working with trees sourced from private land for 9 years, managing the process of milling, and seasoning timber to completed original sustainable furniture.
- Created and delivered the "One tree exhibition" 2025. A 4-year project to celebrate the

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0023 From Barham Construction Ltd

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life of a single fallen Elm tree planted 1860 into 16 items of furniture, while fixing 527 kg of carbon within the furniture

- 30 years' experience working with reclaimed timber

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Financial reporting will be completed 20th of the month each month.

Accurate trial data will be recorded on spreadsheets for the number of trees removed, and the percentage that could be milled noting the amount of each product recovered from the log. The timber that is milled will be tracked through the seasoning process and graded to provide sample data on recovery rates and quality of material recovered. All findings will be compiled into a completion report providing a cost/ benefit analysis between the current mulching of the entire tree vs managing the timber as an analysis.

Must be no more than 100 words.

Risk Management

What are the key project risks, and how will they be reduced or mitigated?

Key to the project is collaboration between Waimakariri District Council, their contract arborist company, transport company, saw miller. Everyone can see benefits, but each stakeholder faces different challenges. A synthesis workshop bringing together a diverse range of experts and stakeholders to identify the potentials, challenges and obstacles involved in establishing an urban timber rescue plan is critical from the start.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

N/A

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

N/A

Must be no more than 100 words.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0023 From Barham Construction Ltd
Form Submitted 31 May 2025, 3:45PM NZST

Project Financials

* indicates a required field

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.
Transport	Equipment/Materials	7500	4500
Saw milling	Equipment/Materials	13700	8220
Covers/sundry items	Equipment/Materials	1000	600
Meetings	Hui, Conferences, Meetings	500	300
Exhibition	Event related costs	500	300

Total Amount Requested *

\$13,920.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

60

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

The funding requested amount of \$13,920.00 is based on the estimate processing of 15 trees. The consequence of reduced funding is that less trees will be able to be processed during the trial and the sample size will be reduced which may affect the range of data.

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

No other funding has been applied for, Barham Construction Ltd will be funding the other 40% of the trial budget.

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0023 From Barham Construction Ltd

Form Submitted 31 May 2025, 3:45PM NZST

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

This investment based on 15 trees processed will keep 7.5 tonnes of carbon fixed within timber. It saves the fossil fuel used to mulch the timber and reduces labour costs for the arborists to breakdown the log. The recovered timber provides a local source of exotic hardwood timbers that otherwise would be required to be imported from North America, and Europe.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

Filename: Urban Timber Rescue Trial - 31-05-2025.pdf
File size: 162.3 kB

Provide any relevant URL links:

<https://www.davidlairdchairbler.co.nz/>

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0023 From Barham Construction Ltd
Form Submitted 31 May 2025, 3:45PM NZST

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
- ☒ Council Website
- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☐ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☒ Very Easy ☐ Easy ☐ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0025 From Canterbury Hearing Support Association
Incorporated

Form Submitted 31 May 2025, 4:10PM NZST

Applicant Information

*** indicates a required field**

Legal Entity Name

Canterbury Hearing Support Association Incorporated
If applicable

Contact Details

*

Jenafor Rollins

Contact Phone Number *

Include suffix e.g. 03 or 027

Position held in organisation

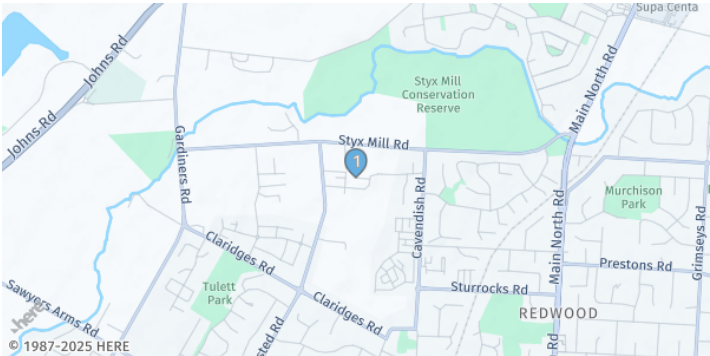
President

Contact Email *

Must be an email address.

Contact Information

Organisation Physical Address *



Address Line 1, Suburb/Town, and Postcode are required.

Organisation Postal Address (if different from above)

Organisation Email *

Must be an email address.

Organisation Phone Number *

Must be a New Zealand phone number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0025 From Canterbury Hearing Support Association
Incorporated

Form Submitted 31 May 2025, 4:10PM NZST

Organisation Website

Must be a URL.

(please provide the following organisational information if applicable)

NZ Charity Registration Number (CRN) Incorporated Society / NZBN Number

New Zealand Charities Register Information	New Zealand Companies Register Information
Reg Number	NZBN
Legal Name	Entity Name
Other Names	Registration Date
Reg Status	Entity Status
Charity's Street Address	Entity Type
Charity's Postal Address	Registered Address \
Telephone	Office Address
Fax	Information retrieved at 1:06pm today
Email	Must be formatted correctly.
Website	To find your New Zealand Business Number (NZBN), visit: https://is-register.companiesoffice.govt.nz/
Reg Date	

Information retrieved at 1:06pm today

Must be formatted correctly.

To find your Charity Registration Number (CRN), visit: <https://register.charities.govt.nz/CharitiesRegister/Search>

Bank Details

Bank Account (that funds are to be paid into) *

Account Name:

Account Number:

Must be a valid New Zealand bank account format.

Upload a bank deposit slip or bank statement. The Account Name **must match** the name of the organisation or group applying for funding.

Bank Deposit Slip File Upload *

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0025 From Canterbury Hearing Support Association
Incorporated

Form Submitted 31 May 2025, 4:10PM NZST

Filename: Kiwi Bank Statemennt 2025-May-01_Business.pdf
File size: 193.8 kB

Funding Request Details

*** indicates a required field**

Name of Project *

Building a Cleaner Future

Project Description *

Statistics and research prove that the greatest amount of current waste in NZ is Building Waste which makes up a total 50 % of the Landfill space. CHS is now rebranding to Invisible Disabilities Awareness Initiative (IDAI) but at the time of this grant application is still operating as CHS. Our dynamic group of cross generational members are professionals from education, health, technology, business, hospitality, students, etc. who all have some form of invisible disability i.e. Dyslexia, Neuro Diversey, Hearing Impairments, Autism, Epilepsy, Mental Health, especially anxiety or depression, Emotional Health and more which has impacted their lives.

Our group of collective individuals believe no house or building should be allowed to be smashed as a majority of materials are recyclable. The current costs of smashing down a building is easy and cheap, which the current system is rampage for the mishandling of materials.

Recent Project Example and how it could have gone: One Tree College in Auckland was gifted a house for \$1- our thought is that developers should pay the cost of moving the house to a school site. A Trades programme at the school could modernise the house with Dyslexic or Neuro divergent students and then sell it at the end of the programme as a fund raiser for the school.

Our goal is to create a technological platform of content and resource gathering. We plan to be involved with legislation, programme development and training, resource databases will be created and developed in a technological platform to outreach to the community.

rial our idea with a pilot project. Be actively involved in law reform while also creating both visual content, courses, and a system which can be implemented for our pilot project and then moved out to the rest of the country.

Please provide a high-level overview of the project, including key outcomes

Project Location

Christchurch Christchurch 8011 New Zealand

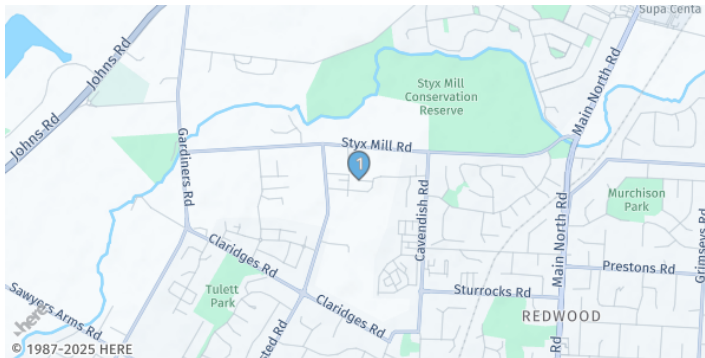
Item 6

Attachment V

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant Application No. CWM0025 From Canterbury Hearing Support Association Incorporated

Form Submitted 31 May 2025, 4:10PM NZST



Dates for this project

Project Start Date

15/02/2026

Must be a date.

Project End Date

30/11/2026

Must be a date.

Waste Hierarchy

Select the Waste Hierarchy category/ies that best fit your project.

- ☒ REDUCTION - Reducing waste Generation,
- ☒ REUSE - Further use of products in their existing form for their original purpose or a similar purpose.
- ☒ RECYCLING - Reprocessing waste materials to produce new products.
- ☐ RECOVERY - Extraction of materials or energy from waste for further use or processing, including but not limited to, making materials into compost.
- ☐ TREATMENT - Subjecting waste to a physical, biological, or chemical process to change the volume or character of that waste so it can be disposed of with no, or reduced, significant adverse effect on the environment.
- ☐ DISPOSAL - Final deposit of waste on land set apart for that purpose.

Please justify. Also provide any relevant information on the end-of-life of the product(s)

The materials would be identified, and the selected team would allocate the best form of reuse, create new innovative ways of usage and look at ways to restructure the materials current forms.

Waste Diverted

Provide an estimated figure of the weight of waste (kg or tonnes) or the volume (litres or cubic metres) that this project anticipates diverting from landfill.

Our goal is 30% diversion from landfills or approximately 400 tonnes which will be recycled, reused, restructured.

Must be no more than 50 words.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0025 From Canterbury Hearing Support Association
Incorporated

Form Submitted 31 May 2025, 4:10PM NZST

Innovation

How does the project foster innovation?

Project oriented leaders will oversee project personnel on creative, innovative ways to reuse, reduce and restructure the building materials toward repurposing.

Must be no more than 50 words.

Benefit

Detail any environmental and/or community benefits associated with this project

Reducing waste and diverting it from NZ landfills offers significant environmental and community benefits. Environmentally, it conserves resources, reduces greenhouse gas emissions, and protects ecosystems by preventing soil and water contamination. Community-wise, waste reduction initiatives can create economic opportunities, support local economies, and foster community engagement in sustainability efforts.

Must be no more than 150 words.

Bullet points recommended.

Does the project reduce any hazardous substances or production of hazardous waste?

☒ Yes

☐ No

How?

Clear identification of hazardous material would be handled with care and the project leaders would work to rectify the safest disposal method.

Must be no more than 50 words.

Deliverability

Why is this project achievable? What relevant experience does the project manager and/or legal entity have in delivering waste minimisation or similar projects?

Through the CHS charity organisation our members have knowledge and experience in this industry and are ready to help develop, create and pilot a achieve a landmark message to current business practices.

Through this opportunity, our members will outline a revised and inventive ways forward to reach the governments goal of 2030 and beyond.

Must be no more than 150 words.

Bullet points recommended

Measuring

Describe how you will measure and report results.

Our project leads will provide current statistics, project statistics and future statistics to showcase factual measurements, future measurements and desired objectives for now and the future.

Must be no more than 100 words.

Risk Management

Waste Minimisation Grant 2025/26

Application Form - Canterbury Waste Minimisation Grant

Application No. CWM0025 From Canterbury Hearing Support Association Incorporated

Form Submitted 31 May 2025, 4:10PM NZST

What are the key project risks, and how will they be reduced or mitigated?

The number one primary risk is dissention among parties involved. Clear direction, inspirational leadership, partner cooperatives, volunteer and member knowledge and experience are crucial to having our project idea run smoothly and flow with the revised system we are creating to pilot it and make it a successful system to outreach to the rest of the country within a couple of years.

Must be no more than 100 words.

(e.g., cost increases, partners' cooperation, volunteers' availability, project timeframe, etc)

Confidential Information

Is there any aspect of your application that is confidential?

☐ Yes

☒ No

Funding decisions for all successful applications will be publicly released, with any sensitive or confidential information redacted.

If there are aspects of your application that are confidential in accordance with the [Local Government Official Information and Meetings Act](#), clearly state this below.

What specific aspects of your fund application are confidential and why?

Not applicable

Must be no more than 150 words.

When will the information no longer be confidential and what conditions or timeframes would allow this information to be released?

Not applicable

Must be no more than 100 words.

Project Financials

*** indicates a required field**

Project Costs

This is a broad overview of your project's expenses. If you want to include a full project budget, upload it in the supporting documents upload section on the final page.

Please note:

- 60% of the total project cost is the **maximum** amount that will typically be approved for funding.

Cost Description	Expenditure Category	Total Cost (\$)	How much you are requesting from Council
		Must be a number.	Must be a number.

Waste Minimisation Grant 2025/26
Application Form - Canterbury Waste Minimisation Grant
Application No. CWM0025 From Canterbury Hearing Support Association
Incorporated

Form Submitted 31 May 2025, 4:10PM NZST

Visual Content Creation - movie, videos	Salaries and Wages	39500	39500
Location shoots	Rent / Venue Hire	6000	6000
Phones	Telephone / Internet	2000	2000
launch party	Event related costs	1500	1500
volunteer party	Volunteer Recognition	1000	1000

Total Amount Requested *

\$50,000.00

The total financial support you are requesting in this application

Percentage of project requested from Council (%)

100

This number/amount is calculated.

Further Funding Information

Please indicate the minimum amount of funding that is needed for the project to go ahead (and any consequences of reduced funding)

\$39,500 for course creation and docuseries

Often groups are unable to be granted the full amount requested, so it is important to understand at which point the project would no longer be viable.

Please detail any other funding and co-funding that you have applied for, or plan to apply for

None to date

Describe how the level of investment required compares to the expected benefits. Indicate the cost per kg/litre of waste diverted from landfill, if possible.

Investment versus benefit - with our intention to create a documentary and course platform, system revision and pilot program for community oversight, we feel confident in our leadership, experienced personnel and volunteer base.

Must be no more than 100 words.

Indicate the cost per kg of waste diverted from landfill if possible

Health and Safety & Regulatory Compliance

Does this project comply with Health and Safety at Work Act 2015?

- ☒ Yes
☐ No

Will the project require any building or resource consent from the regional council or territorial authority?

- ☐ Yes
☒ No

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Is your activity an existing permitted activity?

- ☐ Yes
☒ No

Supporting documents

Provide any other supporting information, such as links to websites/social media, photos, letters of support, etc.

No files have been uploaded

Provide any relevant URL links:

If you have problems uploading documents, or your files exceed 38Mb total, you can email your additional documents to CWJC@ccc.govt.nz

Declaration

*** indicates a required field**

I/we confirm that this application has been approved by the appropriate authorising body of the organisation, and that this has been minuted at an appropriate Board/Committee meeting.

I/we have read and accept the Christchurch City Council's [Grant Terms and Conditions](#) [PDF 30KB].

For the purpose of processing this application and assessing our group's eligibility, we authorise the Council to:

- Collect information about this application and our group from, and disclose such information to, third parties; and
- Collect, retain, use and disclose personal information about individuals who are noted in this application. We confirm we have consent to authorise this.

I/we solemnly declare that the details contained in this application are true and correct to the best of our knowledge and we have authority to commit to the above conditions.

Please confirm *

- ☒ I/We confirm the above declaration.

How did you first hear about the Canterbury Waste Minimisation Grant?

We'd like to know how applicants heard about this Grant, so that we can better support its delivery in future years.

- ☐ Google Search
☐ Council Website

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- ☐ Smartygrants 'Current Round' List
- ☐ Social Media (Facebook, Instagram, LinkedIn, etc.)
- ☐ Word of Mouth (friends, colleagues, community groups)
- ☒ Council Staff or Representatives
- ☐ Other:

Tell us about your experience completing this form

You are now nearing the end of this form. Before you review your application, we would appreciate if you would please take a few moments to provide some feedback.

Please indicate how you found the application form:

☐ Very Easy ☐ Easy ☒ Neutral ☐ Difficult ☐ Very Difficult

Please provide us with your suggestions about any improvements and/or additions to this form that you think we should consider:

I found the process understandable and simplistic. It was just the amount of time it took, which all grants do take to create the presentation.

Item 6

Attachment V

7. Annual Budget Update for the Canterbury Waste Joint Committee

Reference Te Tohutoro: 25/1463223

Responsible Officer(s) Te Pou Matua: Veronica da Costas Sousa, Regional Waste Projects Facilitator

Accountable ELT Member Pouwhakarae: Brent Smith, General Manager City Infrastructure

1. Purpose and Origin of the Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is to provide an updated calculation of the population-based percentage split used to determine each member council's pro rata contribution to the Canterbury Waste Minimisation Grant funding and the cost-share for the permanent 1.0 FTE position, including salary and overheads, for the next financial year (FY 25-26).
- 1.2 The report is staff generated.

2. Officer Recommendations Ngā Tūtohu

That the Canterbury Waste Joint Committee:

1. [Receives the information in the Annual Budget Update for the Canterbury Waste Joint Committee Report.](#)

3. Background/Context Te Horopaki

- 3.1 The Canterbury Waste Joint Committee (CWJC) annual budget calculation process is set out in Constituting Agreement.
- 3.2 On page four of the Constituting Agreement, clause 23, it states that "this (funding) amount will be adjusted annually for inflation using the annual percentage change in the Consumer Price Index at June of each subsequent year."
- 3.3 In the CWJC meeting held on 5 August 2024, the members approved the option of a 1FTE permanent position, employed by Christchurch City Council. This cost will also be adjusted annually in line with the Consumer Price Index – Wages, as at June of each subsequent year.

4. Considerations Ngā Whai Whakaaro

- 4.1 As per "Schedule 1 – Estimated population and funding percentages" in the constituting agreement (Table 1 below for reference), the current total annual budget for the Canterbury Waste Joint Committee is \$203,070.00, consisting of \$120,000.00 (GST not applicable) contestable funding for regional waste minimisation projects, and \$86,400,000 (plus GST) for the 1 FTE Regional Waste Projects Facilitator role. Overheads of \$48,270.00 (plus GST) have been split out between the councils in addition to this.
- 4.2 As per the constituting agreement, staff have updated the Q1 2025 CPI for the CWJC Waste Minimisation Fund, from \$120,000.00 to \$122,500.00 adjusted (\$122,547.17 rounded).
- 4.3 For the shared 1FTE permanent position, staff have updated the Q1 2025 CPI (wages) for the salary cap from \$86,400 to \$88,750.00 (\$88,746.99 rounded) and have updated the Q1 2025 CPI (general) overhead caps from \$48,270.00 to \$49,300.00 (\$49,294.60 rounded).

Table 1 - Schedule 1 – Estimated population and funding percentages in the constituting agreement.
(*2023 Census national and subnational usually resident population counts and dwelling counts.)

Councils	Population *	Funding %
Christchurch	391,383	60.29%
Waimakariri	66,246	10.21%
Hurunui	13,608	2.10%
Selwyn	78,144	12.04%
Ashburton	34,746	5.35%
Kaikoura	4,215	0.65%
Waimate	8,121	1.25%
Mackenzie	5,115	0.79%
Timaru	47,547	7.32%
Total	649,125	100% (to cover 75% of the total annual funding)
ECan		(to cover 25% of the total annual funding)

- 4.4 The current pro rata contributions on a population basis are set out in Table 2. The updated pro rata contributions to shared funding arrangements, based on the 2023 census population data and the latest CPI updates, are outlined in Table 3.

Table 2 – Total annual funding split for FY2024/25.

				2024-25 Fund		1 FTE facilitator Salary		1 FTE facilitator Overheads		TOTAL
Rounded ->				100%	\$ 120,000.00	100%	\$ 86,400.00	100%	\$ 48,270.00	\$ 254,670.00
Environment Canterbury				25%	\$ 30,000.00	25%	\$ 21,600.00	0%	\$ -	\$ 51,600.00
TAs	Population 2023*	TA		75%	\$ 90,000.00	75%	\$ 64,800.00	100%	\$ 48,270.00	\$ 203,070.00
Christchurch	391,383.00	60.29%			\$ 54,261.00		\$ 39,067.92		\$ 29,101.98	\$ 122,430.90
Waimakariri District Council	66,246.00	10.21%			\$ 9,189.00		\$ 6,616.08		\$ 4,928.37	\$ 20,733.45
Hurunui District Council	13,608.00	2.10%			\$ 1,890.00		\$ 1,360.80		\$ 1,013.67	\$ 4,264.47
Selwyn District Council	78,144.00	12.04%			\$ 10,836.00		\$ 7,801.92		\$ 5,811.71	\$ 24,449.63
Ashburton District Council	34,746.00	5.35%			\$ 4,815.00		\$ 3,466.80		\$ 2,582.45	\$ 10,864.25
Kaikoura District Council	4,215.00	0.65%			\$ 585.00		\$ 421.20		\$ 313.76	\$ 1,319.96
Waimate District Council	8,121.00	1.25%			\$ 1,125.00		\$ 810.00		\$ 603.38	\$ 2,538.38
Mackenzie District Council	5,115.00	0.79%			\$ 711.00		\$ 511.92		\$ 381.33	\$ 1,604.25
Timaru District Council	47,547.00	7.32%			\$ 6,588.00		\$ 4,743.36		\$ 3,533.36	\$ 14,864.72

* Source: 2023 Census national and subnational usually resident population counts and dwelling counts.

Table 3 – Update to percentage split contributions to shared funding arrangements.

			2025-26 Fund		1 FTE facilitator 2026				TOTAL**
			2025-26 Fund (CPI general category adjusted, Q1 2024 = \$119,649.24		1 FTE facilitator 2026 salary (CPI wages category Q1 adjusted = \$88,746.99		1 FTE facilitator overheads (CPI general category, Q1) 2025 = \$49,294.60		
Rounded ->			100%	\$ 122,500.00	100%	\$ 88,750.00	100%	\$ 49,300.00	\$ 260,550.00
Environment Canterbury			25%	\$ 30,625.00	25%	\$ 22,187.50	0%	\$ -	\$ 52,812.50
TAs	Population 2023*	TA	75%	\$ 91,875.00	75%	\$ 66,562.50	100%	\$ 49,300.00	\$ 207,737.50
Christchurch	391,383.00	60.29%		\$ 55,391.44		\$ 40,130.53		\$ 29,722.97	\$ 125,244.94
Waimakariri District Council	66,246.00	10.21%		\$ 9,380.44		\$ 6,796.03		\$ 5,033.53	\$ 21,210.00
Hurunui District Council	13,608.00	2.10%		\$ 1,929.38		\$ 1,397.81		\$ 1,035.30	\$ 4,362.49
Selwyn District Council	78,144.00	12.04%		\$ 11,061.75		\$ 8,014.13		\$ 5,935.72	\$ 25,011.60
Ashburton District Council	34,746.00	5.35%		\$ 4,915.31		\$ 3,561.09		\$ 2,637.55	\$ 11,113.96
Kaikoura District Council	4,215.00	0.65%		\$ 597.19		\$ 432.66		\$ 320.45	\$ 1,350.29
Waimate District Council	8,121.00	1.25%		\$ 1,148.44		\$ 832.03		\$ 616.25	\$ 2,596.72
Mackenzie District Council	5,115.00	0.79%		\$ 725.81		\$ 525.84		\$ 389.47	\$ 1,641.13
Timaru District Council	47,547.00	7.32%		\$ 6,725.25		\$ 4,872.38		\$ 3,608.76	\$ 15,206.39

* Source: 2023 Census national and subnational usually resident population counts and dwelling counts.

**Budget requested for costs, up to this maximum amount.

Attachments Ngā Tāpirihanga

There are no attachments to this report.

In addition to the attached documents, the following background information is available:

Document Name – Location / File Link
Not applicable

Signatories Ngā Kaiwaitohu

Author	Veronica da Costa Sousa - Regional Waste Projects Facilitator
Approved By	Alec McNeil - Manager Resource Recovery Lynette Ellis - Head of Transport & Waste Management

