



### PALMERSTON NORTH CITY COUNCIL

#### **AGENDA**

## MINUTES ATTACHMENTS SUSTAINABILITY COMMITTEE

9:00 AM, WEDNESDAY 21 AUGUST 2024

COUNCIL CHAMBER, FIRST FLOOR CIVIC ADMINISTRATION BUILDING 32 THE SQUARE, PALMERSTON NORTH



#### SUSTAINABILITY COMMITTEE MEETING

#### 21 August 2024

6	Presentation - Just Zilch				
	1. Presentation - Just Zilch	4			
9	Low Carbon Fund allocations 2023/2024				
	1 Presentation - Low Carbon Fund allocations 2023/2024	14			

### Our purpose



We rescue food, serve the community, and help the planet.



#### **Our values**



Together Taking Care of Our Resources



#### Manaakitanga

Love Without Condition, and Be Kind, Always



Non-Judgementalism

Everybody is Welcome



**Justice** 

Social and
Environmental Justice





## **Our journey**





## ...and supporters





## Our people and connections





### We support

- Te Whare Koha
- Rangatahi Ora
- Tararua Community Service
- RECAP
- Te Huihuinga Hokioi
- The Koha Shed Whanganui
- Shannon Kai Hub
- Papaioea Pasifika Community Trust
- Te Manawa Family services
- Human Aid Focus NZ
- Environment Network Manawatū
- QEC

- Massey & Te Pūkenga UCOL
- Te Awahou Kai
- Unity Food Whanganui
- Bulls and District Community Trust
- Marton Churches Food Pantry
- Churches and community meals Just
   Life, Legacy, Hope Vineyard, Life Point
- The Woodville Pantry
- Y Education

...to name a few





#### The value

for every 1kg of food



2.86 meals are created



2.65kg of CO2 emissions don't enter the atmosphere



830L of water is saved

for every \$1 invested in food rescue



social return is \$4.50





## For Palmy last year, it's



1,526,973.877kg of food rescued and distributed



1,414,853.4kg of CO2 emissions prevented



443,142,768 L of water saved





## Since we began, that's



7,615,534 meals provided



9,081,524 emissions prevented









# Low Carbon Fund Allocations 2023/24

21 August 2024 Sustainability Committee

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#### Low Carbon Fund Allocations 2023/2024



The Low Carbon Fund provides \$1,000,000 of capital funding per year to enable investments that reduce greenhouse gas emissions.

On 13 March 2024 the Sustainability Committee received a progress report on Low Carbon Fund from 01 July 2023 to 01 March 2024. This report detailed \$496,640 of allocations to seven projects.

The full amount of the fund has now been allocated to nine projects resulting in \$171,950 of financial savings and 1,515 tons of emissions savings.



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#### **Electric Vehicles**

Additional electric vehicles, purchased before the Clean Car Discount was discontinued in December 2023, will save between  $^{51,500}$  and  $^{40,000}$  per year in fuel costs as well as reducing emissions by between 25 and 41 tons depending on mileage.





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#### **MRF Solar**

210kW of new solar will offset up to 93% of electricity usage at the Materials Recovery Facility (MRF).

This will save ~\$34,750 and reduce emissions by over 20 tons each year.



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#### **ATV**

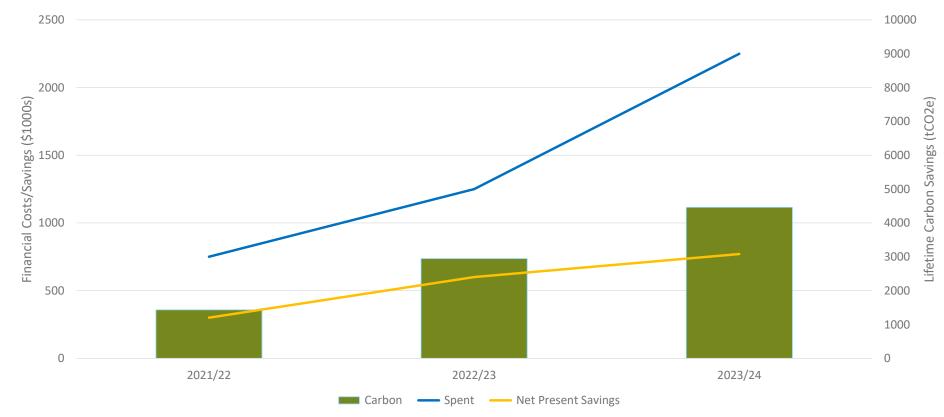
A new electric resource recovery ATV will save ~\$3,000 per year in fuel costs as well as reducing emissions by around 2.5 tons.



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## Low Carbon Fund Cumulative Performance





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