



Christchurch City Council

AGENDA

Notice of Meeting:

An ordinary meeting of the Christchurch City Council will be held on:

Date: **Wednesday 5 April 2023**
Time: **9.30 am**
Venue: **Council Chambers, Civic Offices,
53 Hereford Street, Christchurch**

Membership

Chairperson	Mayor Phil Mauger
Deputy Chairperson	Deputy Mayor Pauline Cotter
Members	Councillor Kelly Barber
	Councillor Melanie Coker
	Councillor Celeste Donovan
	Councillor Tyrone Fields
	Councillor James Gough
	Councillor Tyla Harrison-Hunt
	Councillor Victoria Henstock
	Councillor Yani Johanson
	Councillor Aaron Keown
	Councillor Sam MacDonald
	Councillor Jake McLellan
	Councillor Andrei Moore
	Councillor Mark Peters
	Councillor Tim Scandrett
	Councillor Sara Templeton

30 March 2023

Principal Advisor

Lynn McClelland
Assistant Chief Executive
Tel: 941 8999

Katie Matheis
Team Leader Hearings & Committee Support
941 5643

katie.matheis@ccc.govt.nz
www.ccc.govt.nz

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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Ōtautahi-Christchurch is a city of opportunity for all

Open to new ideas, new people and new ways of doing things – a city where anything is possible

Principles

Being open, transparent and democratically accountable	Promoting equity, valuing diversity and fostering inclusion	Taking an inter-generational approach to sustainable development, prioritising the social, economic and cultural wellbeing of people and communities and the quality of the environment, now and into the future	Building on the relationship with Te Rūnanga o Ngāi Tahu and the Te Hononga-Council Papatipu Rūnanga partnership, reflecting mutual understanding and respect	Ensuring the diversity and interests of our communities across the city and the district are reflected in decision-making	Actively collaborating and co-operating with other local, regional and national organisations
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Community Outcomes

Resilient communities Strong sense of community Active participation in civic life Safe and healthy communities Celebration of our identity through arts, culture, heritage, sport and recreation Valuing the voices of all cultures and ages (including children)	Liveable city Vibrant and thriving city centre Sustainable suburban and rural centres A well connected and accessible city promoting active and public transport Sufficient supply of, and access to, a range of housing 21st century garden city we are proud to live in	Healthy environment Healthy water bodies High quality drinking water Unique landscapes and indigenous biodiversity are valued and stewardship exercised Sustainable use of resources and minimising waste	Prosperous economy Great place for people, business and investment An inclusive, equitable economy with broad-based prosperity for all A productive, adaptive and resilient economic base Modern and robust city infrastructure and community facilities
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Strategic Priorities

Enabling active and connected communities to own their future	Meeting the challenge of climate change through every means available	Ensuring a high quality drinking water supply that is safe and sustainable	Accelerating the momentum the city needs	Ensuring rates are affordable and sustainable
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Ensuring we get core business done while delivering on our Strategic Priorities and achieving our Community Outcomes

Engagement with the community and partners	Strategies, Plans and Partnerships	Long Term Plan and Annual Plan	Our service delivery approach	Monitoring and reporting on our progress
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TABLE OF CONTENTS

Karakia Tīmatanga	4
1. Apologies Ngā Whakapāha	4
2. Declarations of Interest Ngā Whakapuaki Aronga	4
3. Public Participation Te Huinga Tūmatanui	4
3.1 Public Forum Te Huinga Whānui	4
3.2 Deputations by Appointment Ngā Huinga Whakaritenga	4
4. Presentation of Petitions Ngā Pākikitanga	5

COUNCIL

5. Council - Annual Plan Minutes - 28 February 2023	7
6. Council Minutes - 1 March 2023	21
7. Council Minutes - 14 March 2023	35

COMMUNITY BOARD MONTHLY REPORTS

8. Monthly Report from the Community Boards - March 2023	43
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COMMUNITY BOARD PART A REPORTS

9. Road Stopping at 11 Humboldt Street, Sydenham	85
10. Waterloo Road Improvements - Pavement markings	99
11. New Traffic Lights - 171 Main North Road - Pak'n Save access	107

STAFF REPORTS

12. Christchurch City Council draft Strategic Framework	119
13. Letter of Expectation for Long-Term Plan 2024-34	125
14. Hearings Panel report to the Council on the High Street Improvements	137
15. Lichfield Street No Stopping Restriction beside Tram track at Poplar Street	149
16. Erosion and Sediment Control	155
17. Citywide Surface Water Flooding Update	179
18. Central City - managing noise in mixed use environments	195
19. Okains Bay New Water Supply Scheme	215
20. 2022 Triennial Elections	223
21. 2022/23 Sustainability Fund Allocations	311
22. Resolution to Exclude the Public	373

Karakia Whakamutunga

Karakia Tīmatanga

Whakataka Te hau ki Te uru

Whakataka Te hau ki Te tonga

Kia makinakina ki uta

Kia mataratara ki Tai

E hi ake ana te atakura

He tio, he huka, he hau hu

Tihei Mauri Ora

1. Apologies Ngā Whakapāha

At the close of the agenda no apologies had been received.

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. Public Participation Te Huinga Tūmatanui

3.1 Public Forum Te Huinga Whānui

A period of up to 30 minutes is available for people to speak for up to five minutes on any issue that is not the subject of a separate hearings process.

3.1.1 350 Ōtautahi Christchurch

Graham Townsend will speak on behalf of 350 Ōtautahi Christchurch regarding the Tarras Airport proposal and greenhouse gas emissions.

3.2 Deputations by Appointment Ngā Huinga Whakaritenga

Deputations may be heard on a matter or matters covered by a report on this agenda and approved by the Chairperson.

3.2.1 Christchurch West Melton Water Management Zone Committee

Mike Patchett, Deputy Chairperson of the Christchurch West Melton Water Management Zone Committee, will speak regarding the Committee's recommendations as noted in the Erosion and Sediment Control report.

3.2.2 New Tenby Action Group

Heidi Oudemans, coordinator of the New Tenby Action Group (NAG), will speak regarding the worsening flooding the community is experiencing on Tenby Place and Newport Street.

3.2.3 Adrianna Hess

Adrianna Hess, National Ready Mixed Concrete Association (NRMCA) Certified Permeable Concrete Installer, will speak regarding stormwater management and control infrastructure options.

4. Presentation of Petitions Ngā Pākikitanga

There were no Presentation of Petitions at the time the agenda was prepared.

5. Council - Annual Plan Minutes - 28 February 2023

Reference / Te Tohutoro: 23/288272

Report of / Te Pou
Matua: Katie Matheis, Team Leader Hearings & Committee Support,
Katie.matheis@ccc.govt.nz

General Manager /
Pouwhakarae: Dawn Baxendale, Chief Executive (Dawn.Baxendale@ccc.govt.nz)


1. Purpose of Report Te Pūtake Pūrongo

For the Council - Annual Plan to confirm the minutes from the Council meeting held 28 February 2023.

2. Recommendation to Council

That the Council confirm the Minutes from the Council - Annual Plan meeting held 28 February 2023.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A 	Minutes Council - Annual Plan - 28 February 2023	23/261641	8

Signatories Ngā Kaiwaitohu

Author	Katie Matheis - Committee and Hearings Advisor
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Christchurch City Council OPEN MINUTES

Date: Tuesday 28 February 2023
Time: 9.31am
Venue: Council Chambers, Civic Offices,
53 Hereford Street, Christchurch

Present

Chairperson
Members

Mayor Phil Mauer
Councillor Pauline Cotter
Councillor Kelly Barber
Councillor Melanie Coker
Councillor Celeste Donovan
Councillor Tyrone Fields
Councillor James Gough
Councillor Tyla Harrison-Hunt
Councillor Victoria Henstock
Councillor Yani Johanson
Councillor Aaron Keown
Councillor Sam MacDonald
Councillor Jake McLellan
Councillor Andrei Moore
Councillor Mark Peters
Councillor Tim Scandrett
Councillor Sara Templeton

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Dawn Baxendale
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Council Annual Plan
28 February 2023



Karakia Tīmatanga: Given by all Councillors.

1. Apologies Ngā Whakapāha

There were no apologies received.

2. Declarations of Interest Ngā Whakapuaki Aronga

There were no declarations of interest recorded.

3. Draft Annual Plan 2023/24

Comment

1. Before considering the draft 2023/24 Annual Plan the Mayor and Chief Executive provided an introduction.
2. The item was then divided into the following sections (refer to each section for further details):
 - 2.1 The Councillors noted the Audit and Risk Management Committee's recommendations from its meeting held on 27 February 2023 (refer to Item 3.1 below).
 - 2.2 Council Officer presentation:
 - Leah Scales, General Manager Resources provided an introduction to the draft 2023/24 Annual Plan.
 - Leah Scales, General Manager Resources and Tim Drennan, Manager Service Excellence provided a presentation regarding Excess Water Charges was presented (Refer to Attachment A below).
 - Peter Ryan, Head of Performance Management and Russell Holden, Head of Finance presented the Officer Report.
 - 2.3 Councillors were provided an opportunity to ask questions for clarification regarding the draft 2023/24 Annual Plan.
 - 2.4 The Council temporary suspended Standing Orders (refer to Item 4 below).
 - 2.5 The Council considered Recommendation 2 and Councillors proposed amendments (refer to Item 3.2 below).
 - 2.6 The Council considered Recommendations 3 to 6 (refer to Item 3.3 below).
 - 2.7 The Council reinstated Standing Orders (refer to Item 4.1 below).

Attachments

- A Excess Water Charge Presentation - Annual Plan Council Meeting 28 February 2023

3.1. Audit and Risk Management Committee Recommendations

Councillor McLellan, Deputy Chair of the Audit and Risk Management Committee provided a verbal update regarding the Committee's recommendations from its meeting held on 27 February 2023.

The Council accepted the Officer Recommendations including a minor update to reflect that the Committee Deputy Chair provided the verbal update.

Council Resolved CAPL/2023/00001

That the Council :

1. Notes the following recommendations (via verbal update from the Committee Deputy Chair) of the Council's Audit and Risk Management Committee at its meeting on 27 February 2023:
 - a. That the Committee has reviewed the general checklist and sign-off by management, including significant forecasting assumptions, in respect of the information that provides the basis for the Draft 2023/24 Annual Plan.
 - b. Advises the Council that in the Committee's opinion an appropriate process has been followed in the preparation of this information.

Councillor McLellan/Councillor Scandrett

Carried

4. Suspension of Standing Orders

Council Resolved CAPL/2023/00002

That pursuant to Standing Order 3.5 (Temporary Suspension of Standing Orders) the following Standing Orders be suspended to enable more informal discussion:

17.2 time limits on speakers

17.5 members may speak only once

17.6 limits on numbers of speakers

18.1 general procedure for speaking and moving motions

18.8 foreshadowed amendments

18.9 lost amendments

Mayor/Councillor Cotter

Carried

**Council Annual Plan
28 February 2023**



Councillor Donovan left the meeting at 11.10am and returned at 11.11am during consideration of item 3.2.

The meeting adjourned at 11.38am and reconvened at 12.15pm during consideration of item 3.2.

Councillor Gough left the meeting at 12.42pm and returned at 12.46pm during debate on item 3.2.

The meeting adjourned at 1.23pm and reconvened at 2.23pm during consideration of item 3.2, Councillor Donovan was not present at this time.

3.2 Draft Annual Plan 2023/24 (Recommendation 2 and Proposed Amendments)

Comment

1. Officer Recommendation 2 was Moved by the Mayor and Seconded by Councillor MacDonald.
2. The meeting then considered Councillor's amendments as listed below. Council Officers also provided a presentation containing advice on each amendment (refer to Attachment A and B below).
3. Three amendments were withdrawn, two of which were recorded as noting requests (refer to Substantive Motion below).
4. Once all amendments were dealt with, Leah Scales General Manager Resources provided a presentation regarding the new rates impact following the carried amendments (refer to Attachment C below).
5. The Council then resolved to accept Officer Recommendation 2, including any carried amendments (Refer to the Substantive Motion below).

Motion Moved by the Mayor and Seconded by Councillor MacDonald

That the Council:

2. Approves and adopts for consultation the information contained or referred to in the staff report which provides the basis for the Draft 2023/24 Annual Plan together with any amendments made by resolution at the meeting, and which includes the following attachments:
 - a. Financial Overview, including changes to the Financial Statements and Funding Impact Statement contained in the Long Term Plan 2021-2031;
 - b. Funding Impact Statement, including Rating information;
 - c. Financial Prudence Benchmarks;
 - d. Proposed Capital Programme, including changes;
 - e. Proposed Changes to Levels of Service;
 - f. Prospective Financial Statements;
 - g. Proposed Fees and Charges, including changes;
 - h. Reserves and Trust Funds;

Council Annual Plan
28 February 2023



- i. Capital Endowment Fund;
Mayor/Councillor MacDonald

Carried/Lost

Council Resolved CAPL/2023/00003

Amendment 1 – Head to head walkway

That the Council:

A1: Notes that an \$1.9 million remains in the head to head pathway budget across the Long Term Plan and staff will work with the Rod Donald Trust and local Councillor to accelerate the delivery of the programme.

Councillor Fields/Councillor Harrison-Hunt

Carried

Council Resolved CAPL/2023/00004

Amendment 2 – Uniform Annual General Charge (\$50)

That the Council:

A2: Consults on reducing the Uniform Annual General Charge from \$145 to \$50 in order to reduce the rate burden on lower income households as part of the draft 2023/24 Annual Plan.

Councillor McLellan/Councillor Harrison-Hunt

Carried

The division was declared **carried** by 9 votes to 7 votes the voting being as follows:

For: Councillor Cotter, Councillor Coker, Councillor Donovan, Councillor Fields, Councillor Harrison-Hunt, Councillor Johanson, Councillor McLellan, Councillor Peters and Councillor Templeton

Against: Mayor Mauger, Councillor Barber, Councillor Gough, Councillor Henstock, Councillor Keown, Councillor MacDonald and Councillor Scandrett

Abstained: Councillor Moore

Council Annual Plan
28 February 2023

Council Resolved CAPL/2023/00005

Amendment 4 - Wheels to Wings

That the Council:

A4: Will not commence construction of the Wheels to Wings Route (Sections 1, 2 and 3 – project ID 26611, 26612 and 26613) for a period of up to 12 months to allow staff and local Councillors to work further with the affected communities on previously identified design concerns as part of the detailed design process.

Councillor Henstock/Councillor Keown

Carried

The division was declared **carried** by 11 votes to 6 votes the voting being as follows:

For: Mayor Mauger, Councillor Barber, Councillor Fields, Councillor Gough, Councillor Harrison-Hunt, Councillor Henstock, Councillor Johanson, Councillor Keown, Councillor MacDonald, Councillor Peters and Councillor Scandrett

Against: Councillor Cotter, Councillor Coker, Councillor Donovan, Councillor McLellan, Councillor Moore and Councillor Templeton

Council Resolved CAPL/2023/00006

Amendment 5 – Excess Water Charge

That the Council:

A5: Increases the daily allowance for excess water charging for residential to 900l/d from 1 July 2023 as part of the draft 2023/24 Annual Plan.

Councillor MacDonald/Mayor

Carried

The division was declared **carried** by 9 votes to 8 votes the voting being as follows:

For: Mayor Mauger, Councillor Barber, Councillor Donovan, Councillor Gough, Councillor Henstock, Councillor Johanson, Councillor Keown, Councillor MacDonald and Councillor Peters

Against: Councillor Cotter, Councillor Coker, Councillor Fields, Councillor Harrison-Hunt, Councillor McLellan, Councillor Moore, Councillor Scandrett and Councillor Templeton

Council Resolved CAPL/2023/00007

Amendment 6 – Community Grants Capital Endowment Fund

That the Council:

A6: Agrees for the draft 2023/24 Annual Plan Consultation Document to include the following two options for the proposed use of Capital Endowment Fund (CEF) to support Community grants:

**Council Annual Plan
28 February 2023**



- a. Option One: Use \$1million of the CEF for one year only to fund Community Grants.
Rates increase saving of 0.16%
- b. Option Two: Use \$500,000 of the CEF for one year only to fund Community Grants.
Rates increase saving of 0.08%

Councillor Cotter/Councillor McLellan

Carried

Council Resolved CAPL/2023/00008

Amendment 7 – New Brighton Public Realm Improvements

That the Council:

A7: Requests \$300,000 be brought forward to support public realm improvements to New Brighton Mall as part of the draft 2023/24 Annual Plan.

Councillor Donovan/Mayor

Carried

Council Resolved CAPL/2023/00009

Amendment 8 - Amyes, Awatea, & Springs Intersection Improvements

That the Council:

A8: Agrees that Project 60099 Amyes, Awatea, & Springs Intersection Improvement to be brought forward to begin in the coming financial year 24 rather than financial year 25 as part of the draft 2023/24 Annual Plan.

Councillor Peters/Councillor Moore

Carried

The division was declared **carried** by 12 votes to 3 votes the voting being as follows:

For: Mayor Mauger, Councillor Donovan, Councillor Fields, Councillor Gough, Councillor Harrison-Hunt, Councillor Henstock, Councillor Johanson, Councillor Keown, Councillor MacDonald, Councillor Moore, Councillor Peters and Councillor Scandrett

Against: Councillor Barber, Councillor Coker and Councillor Templeton

Abstained: Councillor Cotter and Councillor McLellan

Council Annual Plan
28 February 2023

Council Decision

Amendment 10 – Substitutions

That Council:

A10: As part of the draft 2023/24 Annual Plan:

- a. Does not defer:
 - i. MCR Otakaro Avon River Route.
 - ii. Ferry Rd- Active Transport Improvements budget.
- b. Does not alter the budget phasing of the Christchurch Regeneration Acceleration Find Linwood project.
- c. That those listed in recommendations 1a and 1b would be offset with the deferral of:
 - i. 18378 - Lichfield Street (Madras - Manchester) reduce by \$105k in financial year 23/24.
 - ii. 67540 - Barbadoes Street (Hereford - Tuam) reduce by \$105k in financial year 23/24.
 - iii. 67540- Barbadoes Street (Hereford to Tuam) reduce by \$50k in fy 23/24 and \$285k in financial year 24/25 and rephrase to 25/26.

Councillor Johanson/Councillor Donovan

Lost

The division was declared **lost** by 7 votes to 9 votes the voting being as follows:

For: Mayor Mauger, Councillor Gough, Councillor Henstock, Councillor Johanson, Councillor Keown, Councillor MacDonald and Councillor Peters

Against: Councillor Cotter, Councillor Barber, Councillor Coker, Councillor Fields, Councillor Harrison-Hunt, Councillor McLellan, Councillor Moore, Councillor Scandrett and Councillor Templeton

Abstained: Councillor Donovan

Council Annual Plan
28 February 2023

Council Resolved CAPL/2023/00010

Substantive Motion (including all carried amendments)

Secretarial note: Refer to amendments listed above for the individual voting records.

That the Council:

2. Approves and adopts for consultation the information contained or referred to in the staff report which provides the basis for the Draft 2023/24 Annual Plan together with any amendments made by resolution at the meeting, and which includes the following attachments:
 - a. Financial Overview, including changes to the Financial Statements and Funding Impact Statement contained in the Long Term Plan 2021-2031;
 - b. Funding Impact Statement, including Rating information;
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 - d. Proposed Capital Programme, including changes;
 - e. Proposed Changes to Levels of Service;
 - f. Prospective Financial Statements;
 - g. Proposed Fees and Charges, including changes;
 - h. Reserves and Trust Funds;
 - i. Capital Endowment Fund;

Amendment 1 – Head to head walkway

A1: Notes that an \$1.9 million remains in the head to head pathway budget across the Long Term Plan and staff will work with the Rod Donald Trust and local Councillor to accelerate the delivery of the programme.

Amendment 2 – Uniform Annual General Charge (\$50)

A2: Consults on reducing the Uniform Annual General Charge from \$145 to \$50 in order to reduce the rate burden on lower income households as part of the draft 2023/24 Annual Plan.

Amendment 4 - Wheels to Wings

A4: Will not commence construction of the Wheels to Wings Route (Sections 1, 2 and 3 – project ID 26611, 26612 and 26613) for a period of up to 12 months to allow staff and local Councillors to work further with the affected communities on previously identified design concerns as part of the detailed design process.

Amendment 5 – Excess Water Charge

A5: Increases the daily allowance for excess water charging for residential to 900l/d from 1 July 2023 as part of the draft 2023/24 Annual Plan.

Council Annual Plan
28 February 2023



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- a. Option One: Use \$1million of the CEF for one year only to fund Community Grants. Rates increase saving of 0.16%
- b. Option Two: Use \$500,000 of the CEF for one year only to fund Community Grants. Rates increase saving of 0.08%

Amendment 7 – New Brighton Public Realm Improvements

A7: Requests \$300,000 be brought forward to support public realm improvements to New Brighton Mall as part of the draft 2023/24 Annual Plan.

Amendment 8 – Amyes, Awatea, & Springs Intersection Improvements

A8: Agrees that Project 60099 Amyes, Awatea, & Springs Intersection Improvement to be brought forward to begin in the coming financial year 24 rather than financial year 25 as part of the draft 2023/24 Annual Plan.

Mayor/Councillor MacDonald

Carried

Councillor Donovan was not present during the vote on this item.

Attachments

- A Officer advice on proposed amendments
- B Officer advice regarding proposed amendment 2
- C Office advice on new proposed rate increase

Council Annual Plan
28 February 2023

Councillor Donovan returned to the meeting at 2.28pm during the debate on item 3.3.

3.3 Draft Annual Plan 2023/24 (Recommendations 3-6)

Council Resolved CAPL/2023/00011

Officer Recommendations accepted without change

That the Council :

3. Authorises the General Manager Resources/CFO and Assistant Chief Executive Officer to make any non-material changes to the documents and/or information attached to or referred to in the staff report.
4. Approves and adopts for consultation the attached list of properties (Attachment K) for seeking the community views and preferences as to their future use. This will help inform the decision to be made, when adopting the final Annual Plan, of retaining them for an alternative public work or declaring them surplus for disposal.
5. Approves and adopts for public consultation the Consultation Document for the Draft 2023/24 Annual Plan (Attachment L).
6. Approves the following process for consultation:
 - a. Public Notices in The Star, The Press, and on the Council's website signalling the start of consultation on 10 March 2023;
 - b. All relevant information and documents, including the updated Consultation Document, made available on the Council's website from 10 March 2023;
 - c. Hard copy information and documents made available at Council libraries and service centres from 13 March 2023 onwards;
 - d. The period for making submissions will run from 10 March 2023 to 11:59pm on 10 April 2023;
 - e. For people who indicate they wish to present oral submissions, hearings will be held in in late April/May 2023 (exact dates will be confirmed and communicated to those submitters closer to the time).
 - f. Notes that the Council will meet in late June 2023 to adopt the Annual Plan 2023/24 (the exact date will be publically advertised closer to the time).

Mayor/Councillor Barber

Carried

Secretarial Note: The Council noted the following:

1. Notes for advice on options to ensure delivery of the Otakaro Avon Cycle route as per the current Long Term Plan schedule.
2. Notes for advice regarding budget associated with the Lower Opawhao Heathcote Guidance Plan.

Council Annual Plan
28 February 2023

Christchurch
City Council 

4.1 Resumption of Standing Orders

Council Resolved CAPL/2023/00012

That the Standing Orders set aside in item 4 be resumed.

Mayor/Councillor Cotter

Carried

Karakia Whakamutunga: Given by all Councillors

Meeting concluded at 3.01pm.

CONFIRMED THIS 5TH DAY OF APRIL 2023.

MAYOR PHIL MAUGER
CHAIRPERSON

Unconfirmed

6. Council Minutes - 1 March 2023

Reference / Te Tohutoro: 23/298730

Report of / Te Pou Matua: Katie Matheis, Team Leader Committee and Hearings Support
(katherine.matheis@ccc.govt.nz)

General Manager / Pouwhakarae: Lynn McClelland, Assistant Chief Executive Strategic Policy and Performance (lynn.mcclelland@ccc.govt.nz)


1. Purpose of Report Te Pūtake Pūrongo

For the Council to confirm the minutes from the Council meeting held 1 March 2023.

2. Recommendation to Council

That the Council confirm the Minutes from the Council meeting held 1 March 2023.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A1 	Minutes Council - 1 March 2023	23/284567	22

Signatories Ngā Kaiwaitohu

Author	Katie Matheis - Committee and Hearings Advisor
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Christchurch City Council MINUTES

Date: Wednesday 1 March 2023
Time: 9.05 am
Venue: Council Chambers, Civic Offices,
53 Hereford Street, Christchurch

Present

Chairperson	Mayor Phil Mauger
Deputy Chairperson	Deputy Mayor Pauline Cotter
Members	Councillor Kelly Barber
	Councillor Melanie Coker
	Councillor Celeste Donovan
	Councillor Tyrone Fields
	Councillor James Gough
	Councillor Tyla Harrison-Hunt
	Councillor Victoria Henstock
	Councillor Yani Johanson
	Councillor Aaron Keown
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Karakia Tīmatanga: Given by all Councillors

Councillor Gough joined the meeting via audio/visual link. Councillor Keown was not present when the meeting started.

The agenda was dealt with in the following order.

1. Apologies Ngā Whakapāha

Council Resolved CNCL/2023/00017

That the apology received from Councillor McDonald for lateness be accepted.

Mayor/Deputy Mayor

Carried

2. Declarations of Interest Ngā Whakapuaki Aronga

There were no declarations of interest recorded.

16. Resolution to Include Supplementary Reports

Council Resolved CNCL/2023/00018

That the reports be received and considered at the Council meeting on Wednesday, 1 March 2023.

Open Items

17. Revoking Council Resolutions from 8 September 2022 on Plan Change 14 and Plan Change 13

18. Draft submission on Future for Local Government Report

Public Excluded Items

19. Christchurch City Holdings Ltd - Appointment of Chair of the Board

Deputy Mayor/Councillor Scandrett

Carried

Councillor Johanson requested his vote against the inclusion of public excluded item 19 be recorded.

14. Resolution to Exclude the Public

Council Resolved CNCL/2023/00019

That Mary Devine remain after the public have been excluded for Item 19 of the public excluded agenda as she has knowledge that is relevant to that item and will assist the Council.

AND

That at 9.07am the resolution to exclude the public set out on pages 142 to 143 of the agenda and pages 5 to 6 of the supplementary agenda be adopted.

Councillor McLellan/Mayor

Carried

The public were re-admitted to the meeting at 9.25am.

Councillor MacDonald joined the meeting at 9.15am during consideration of item 19.
Councillor MacDonald left the meeting at 9.19am and returned at 9.29 during presentation of External Recognition for Council Services.
Councillor Keown joined the meeting at 9.22am during consideration of item 19.

External Recognition for Council Services

The Mayor, on behalf of the Council, acknowledged the following external award for Council services:

- The Council's Graffiti Programme is the New Zealand winner of the Snapper's Choice Award in the inaugural 2022 Solver of the Year Awards.

3. Public Participation Te Huinga Tūmatanui

3.1 Public Forum Te Huinga Whānui

3.1.1 Ben Lowe

Ben Lowe spoke regarding the Tarras Airport proposal and his concerns on the impact to the climate crisis.

3.1.2 Hornby Community Activator Satali Auvae

Hornby Community Activator Satali Auvae spoke regarding the Notice of Motion presented by Councillor Peters (refer item 13).

3.1.3 Greater Hornby Residents' Association

Ross Houliston spoke on behalf of Greater Hornby Residents' Association regarding the Notice of Motion presented by Councillor Peters (refer item 13).

Attachments

- A Ross Houliston - Speaking Notes

3.1.4 Momentum Public Relations

David Lynch, Director of Momentum Public Relations, spoke regarding ways in which the Council could assist the Government's response to cyclone Gabrielle.

4. Presentation of Petitions Ngā Pākikitanga

There was no presentation of petitions.

5. Council Minutes - 25 January 2023

Council Resolved CNCL/2023/00020

That the Council confirm the Minutes from the Council meeting held 25 January 2023.

AND

That the Council confirm the Minutes from the Council meeting held 1 February 2023.

AND

That the Council confirm the Minutes from the Council meeting held 15 February 2023.

Councillor MacDonald/Deputy Mayor

Carried

6. Council Minutes - 1 February 2023

Council Decision

Refer item 5.

7. Council Minutes - 15 February 2023

Council Decision

Refer item 5.

Councillor Henstock left the meeting at 10.10am during consideration of item 8.

Councillor Barber left the meeting at 10.17am and returned at 10.20am during consideration of item 8.

8. Monthly Report from the Community Boards - February 2023

Callum Ward, Chairperson and Keir Leslie, Deputy Chair joined the meeting for presentation of the **Waihoru Spreydon-Cashmere-Heathcote Community Board area report**.

Bridget Williams, Chairperson and Jason Middlemiss, Deputy Chair joined the meeting for presentation of the **Waimāero Fendalton-Waimairi-Harewood Community Board area report**.

Emma Norrish, Chairperson, joined the meeting for presentation of the **Waipapa Papanui-Innes-Central Community Board area report**.

Helen Broughton, Chairperson and Marie Pollisco, Deputy Chair joined the meeting for presentation of the **Waipuna Halswell-Hornby-Riccarton Community Board area report**.

Paul McMahon, Chairperson, and Jackie Simons, Deputy Chair joined the meeting for presentation of the **Waitai Coastal-Burwood-Linwood Community Board area report**.

Reuben Davidson, Chairperson and Penelope Goldstone, Community Governance Manager joined the meeting for presentation of the **Te Pātaka o Rākaihautū Banks Peninsula Community Board area report**.

Council Resolved CNCL/2023/00021

Officer Recommendations accepted without change

That the Council:

1. Receive the Monthly Report from the Community Boards February 2023.

Deputy Mayor/Councillor Coker

Carried

Secretarial Note: The Waihoru Spreydon-Cashmere-Heathcote Community Board presented on a road stopping request at 11 Humboldt Street, noting that it will be requesting the Council to review its Road Stopping Policy 2020 in light of the currently proposed Urban Forest Plan.

In the interim, the meeting requested advice from staff on temporarily halting road stoppings where there is potential for conflict between strategic objectives until review of the Urban Forest Plan could be undertaken.

Secretarial Note: The Waimāero Fendalton-Waimairi-Harewood Community Board presented on its approval of two applications for street tree removals at its 7 February 2023 meeting.

As the original officer recommendations were to decline the applications to remove the trees, the meeting requested information from staff about whether a decision made by a Community Board that goes against Council policy/recommendations should be submitted to the Council for final decision through a Part A report.

Secretarial Note: The Waitai Coastal-Burwood-Linwood Community Board presented on the impact of shipping containers to members of its community.

The meeting noted a previous Council resolution requesting a report back on options to address the effects of the shipping containers and further requested an update be provided to the Community Board about when this report would be made available after a few delays.

Attachments

- A Waihoru Spreydon-Cashmere-Heathcote Community Board February Update
- B Waimāero Fendalton-Waimairi-Harewood Community Board February Update
- C Waipapa Papanui-Innes-Central Community Board February Update
- D Waipuna Halswell-Hornby-Riccarton Community Board February Update
- E Waitai Coastal-Burwood-Linwood Community Board February Update
- F Te Pātaka o Rākaihautū Banks Peninsula Community Board February Update

Report from Waipapa Papanui-Innes-Central Community Board - 9 February 2023

9. Dedication of Local Purpose (Road) Reserve as road - 31 Leander Street Papanui

Council Resolved CNCL/2023/00022

Community Board Recommendations accepted without change

Part A

That the Council:

Council
01 March 2023

Christchurch
City Council 

1. Resolves pursuant to Section 111 of the Reserves Act 1977 to dedicate the Local Purpose (Road) Reserve containing 1473m² being Part Lot 3 DP 13330, Part Lot 4 DP 17321 and Lot 8 DP 13050 and now shown as Section 4 SO 586272 as road.
2. Authorises the Manager Property Consultancy to take all steps necessary to conclude the dedication of the land as road.

Mayor/Councillor Peters

Carried

Councillor Henstock returned to the meeting at 10.38am during consideration of item 10.

Report from Waipapa Papanui-Innes-Central Community Board - 9 February 2023

10. Dedication of Local Purpose (Road) Reserve as road - 12 Ramore Place, Papanui

Council Resolved CNCL/2023/00023

Community Board Recommendations accepted without change

Part A

That the Council:

1. Resolves pursuant to Section 111 of the Reserves Act 1977 to dedicate the Local Purpose (Road) Reserve containing 596m² described as Lot 22 DP 27176 as road.
2. Authorises the Manager Property Consultancy to take all steps necessary to conclude the dedication of the land as road.

Mayor/Deputy Mayor

Carried

11. Art by the River Commission - Brett Graham, Erratic

Council Resolved CNCL/2023/00024

Officer Recommendations accepted without change

That the Council:

1. Accept the artwork *Erratic* by Brett Graham as a permanent artwork installation.
2. Approve the artwork location of *Erratic* on the Avon Riverbank Central City Reserve at 110 Cambridge Terrace, Central City, subject to the following:
 - a. SCAPE obtain and comply with all the necessary consents and approvals required to locate and install the artwork,
 - b. SCAPE confirms that all funding is in place to purchase and install the artwork,
 - c. SCAPE maintain the artwork for a 12 months maintenance period,

Council
01 March 2023

Christchurch
City Council 

- d. SCAPE provide a condition report of the artwork, long-term maintenance and engineering plans at handover,
- e. The Council's requirements be addressed in a 3-way contract agreement between SCAPE, the Artist and the Council.

Councillor Keown/Councillor Templeton

Carried

Councillor Templeton left the meeting at 11.02am and returned at 11.04am during consideration of item 13.

13. Notice of Motion

Council Resolved CNCL/2023/00025

Motion accepted without change

1. Notice of Motion to the Council

That the Council:

- 1. That the Council put on hold the commencement of the sale of 151-153 Gilberthorpes Rd, Hornby for at least 6 months to allow time for the community to refine their work on alternative options, including community ownership and operation of part or full of the facility, noting that there has been insufficient time for this to occur in a robust and genuine manner to date.

Councillor Peters/Councillor Harrison-Hunt

Carried

The meeting adjourned at 11.24am and reconvened at 11.46am.

3.2 Deputations by Appointment Ngā Huinga Whakaritenga

The following deputations were made regarding item 12 – Approval to Notify Housing and Business Choice (PC14) and Heritage (PC13) Plan Changes.

3.2.1 Riccarton Bush - Kilmarnock Residents' Association

Tony Simons, Chairperson of Riccarton Bush – Kilmarnock Residents' Association. He provided a PowerPoint presentation (refer attachment 3.2.1A)

Attachments

- A Tony Simons - Riccarton Bush-Kilmarnock Residents' Association Presentation to Council

3.2.2 Greater Hornby Residents' Association

Marc Duff, Chairperson of Greater Hornby Residents' Association. He provided a PowerPoint presentation (refer attachment 3.2.2A)

Attachments

- A Marc Duff - Greater Hornby Residents' Association Presentation to Council

Deputy Mayor Cotter left the meeting at 11.58am and returned at 12.02pm during presentation of item 3.2.3.

3.2.3 Christchurch Civic Trust and Hagley Park & Open Spaces Subcommittee

Ross Gray, Chairperson of Christchurch Civic Trust, and Anne Dingwall, Convener of Hagley Park & Open Spaces Subcommittee. They tabled two letters (refer attachments 3.2.3A and B).

Attachments

- A Ross Gray and Anne Dingwall - Christchurch Civic Trust - PC14 Letter to Council
- B Ross Gray and Anne Dingwall - Christchurch Civic Trust - PC13 Letter to Council

3.2.4 Finn Jackson

3.2.5 Architectural Designers New Zealand

Glenn Murdoch, Regional Chair Canterbury/Westland, spoke on behalf of Architectural Designers New Zealand. He tabled a letter previously sent to Honorary David Parker, Honorary Dr Megan Woods, and Mayor Phil Mauger (refer attachment 3.2.5A).

Attachments

- A Glenn Murdoch - Architectural Designers New Zealand - Letter to Honorary David Parker, Honorary Dr Megan Woods, and Mayor Phil Mauger

3.2.6 Benny Gilling

Benny Gilling spoke via audio/visual link and provided an two infographics (refer attachment 3.2.6A).

Attachments

- A Benny Gilling - Infographic showing Residential Patterns in Halifax (Low vs High Density Urban Housing)

3.2.7 Harrison McEvoy

Harrison McEvoy provided a PowerPoint presentation (refer attachment 3.2.7A).

Attachments

- A Harrison McEvoy - Presentation to Council

3.2.8 Andrew McCarthy

3.2.9 Helen Broughton

Helen Broughton spoke in an individual capacity and provided an area map (refer attachment 3.2.9A).

Attachments

- A Helen Broughton - Map of Riccarton area

3.2.10 Central Riccarton Residents' Association

Garth Wilson spoke on behalf of Central Riccarton Residents' Association.

3.2.11 Karen Fazackerley

3.2.12 Joscelyne Silcock

Joscelyne Silcock tabled her submission (refer attachment 3.2.12A).

Attachments

A Joscelyne Silcock - Submission to Council

3.2.13 Church Corner Residents' Association

Tony Rider, Co-Chairperson, spoke on behalf of the Church Corner Residents Association.

The meeting adjourned at 1.02pm and reconvened at 2.01pm. Councillor Gough was not present at this time.

Councillor Gough joined the meeting in the Council Chambers at 2.32pm during consideration of item 12. Councillor Moore left the meeting at 2.52pm and returned to the meeting at 2.54pm during consideration of item 12.

Councillor Fields left the meeting at 3pm and returned to the meeting at 3.03pm during consideration of item 12.

Councillor Gough left the meeting at 3.21pm and returned to the meeting at 3.26pm during consideration of item 12.

12. Approval to notify Housing and Business Choice (PC14) and Heritage (PC13) plan changes

Council Officers joined the table and provided a presentation (Attachment 12A). Investigator John Hardie also joined the table to present on the implications of Council choosing not to notify the Plan Changes.

The Mayor Moved and Councillor Barber Seconded the Officer Recommendations with the addition of recommendation 4 (refer below).

Councillor Templeton Moved and Councillor Donovan Seconded an amendment to alter the Public Transport Access qualifying matter (refer below). The amendment was put to the vote and declared lost.

The recommendations Moved by the Mayor and Seconded by Councillor Barber were put to the vote after debate and declared carried.

Officer Recommendations

That the Council:

1. Revoke its previous resolution to notify a version of Plan Change 13 and approve the public notification of Plan Change 13 Heritage and its associated evaluation report (prepared in accordance with section 32 of the RMA) as included in attachments to this report, pursuant to Clause 5 of Schedule 1 of the RMA.
2. Approve the public notification of Plan Change 14 Housing and Business Choice and its associated evaluation report (prepared in accordance with sections 32 and 77J-77R of the

Council
01 March 2023

Christchurch
City Council 

RMA) as included in attachments to this report, pursuant to Clause 5 of Schedule 1 of the RMA.

3. Authorise Head of Planning and Consents to make any necessary corrections or amendments to the Proposed Plan Changes 13 and 14 or their evaluation reports and appendices, until the date of notification.

Recommendations Moved by the Mayor and Seconded by Councillor Barber

That the Council:

1. Revoke its previous resolution to notify a version of Plan Change 13 and approve the public notification of Plan Change 13 Heritage and its associated evaluation report (prepared in accordance with section 32 of the RMA) as included in attachments to this report, pursuant to Clause 5 of Schedule 1 of the RMA.
2. Approve the public notification of Plan Change 14 Housing and Business Choice and its associated evaluation report (prepared in accordance with sections 32 and 77J-77R of the RMA) as included in attachments to this report, pursuant to Clause 5 of Schedule 1 of the RMA.
3. Authorise Head of Planning and Consents to make any necessary corrections or amendments to the Proposed Plan Changes 13 and 14 or their evaluation reports and appendices, until the date of notification.
4. Authorise the Mayor, after consulting with Councillors, to write to the Investigator, John Hardie, outlining the Council's views, issues and concerns with notifying an intensification planning instrument to help inform his final report.

Mayor/Councillor Barber

Council Decision

That the Council:

Alter the Public Transport Access qualifying matter to be for properties beyond a 10 minute walk of a core public transport route or a 5 minute walk from any other public transport route.

Councillor Templeton/Councillor Donovan

Lost

Councillors Donovan, Fields and Templeton requested that their vote in favour of this amendment be recorded.

Council Resolved CNCL/2023/00026

That the Council:

1. Revoke its previous resolution to notify a version of Plan Change 13 and approve the public notification of Plan Change 13 Heritage and its associated evaluation report (prepared in accordance with section 32 of the RMA) as included in attachments to this report, pursuant to Clause 5 of Schedule 1 of the RMA.
2. Approve the public notification of Plan Change 14 Housing and Business Choice and its associated evaluation report (prepared in accordance with sections 32 and 77J-77R of the RMA) as included in attachments to this report, pursuant to Clause 5 of Schedule 1 of the RMA.

Council
01 March 2023

Christchurch
City Council 

3. Authorise Head of Planning and Consents to make any necessary corrections or amendments to the Proposed Plan Changes 13 and 14 or their evaluation reports and appendices, until the date of notification.
5. Authorise the Mayor, after consulting with Councillors, to write to the Investigator, John Hardie, outlining the Council's views, issues and concerns with notifying an intensification planning instrument to help inform his final report.

Mayor/Councillor Barber

Carried

Councillors Gough, Keown and Peters requested their vote against resolution 2 be recorded.

Councillors Donovan and Templeton requested the minutes reflect that their vote for resolution 2 did not extend to the sunlight qualifying matter.

Attachments

- A Staff presentation - Approval to notify Plan Changes 13 and 14

17. Revoking Council Resolutions from 8 September 2022 on Plan Change 14 and Plan Change 13

Council Resolved CNCL/2023/00027

Officer Recommendations accepted without change

That the Council:

1. Revoke Council resolution **CNCL/2022/00118** made at the Council meeting on 8 September 2022 relating to Approval to Notify Plan Changes 13 and 14
2. Revoke Council resolution **CNCL/2022/00119** made at the Council meeting on 8 September 2022 relating to Approval to Notify Plan Changes 13 and 14
3. Revoke Council resolution **CNCL/2022/00120** made at the Council meeting on 8 September 2022 relating to Approval to Notify Plan Changes 13 and 14
4. Revoke Council resolution **CNCL/2022/00121** made at the Council meeting on 8 September 2022 relating to Approval to Notify Plan Changes 13 and 14
5. Revoke Council resolution **CNCL/2022/00125** made at the Council meeting on 8 September 2022 relating to Approval to Notify Plan Changes 13 and 14

Mayor/Deputy Mayor

Carried

Councillors Johanson and McLellan requested that their votes against resolutions 2 and 3 be recorded.

18. Draft submission on Future for Local Government Report

Council Resolved CNCL/2023/00028

Officer Recommendations accepted without change

Council
01 March 2023

Christchurch
City Council 

That the Council:

1. Approve the draft submission on the Future for Local Government draft report (**Attachment A**)
2. Approve the feedback on recommendations and questions from the Future for Local Government draft report (**Attachment B**)

Councillor Coker/Councillor Harrison-Hunt

Carried

Karakia Whakamutunga: Given by all Councillors

Meeting concluded at 4.39pm.

CONFIRMED THIS 5TH DAY OF APRIL 2023

**MAYOR PHIL MAUGER
CHAIRPERSON**

UNCONFIRMED

7. Council Minutes - 14 March 2023

Reference / Te Tohutoro: 23/363670

Report of / Te Pou Matua: Katie Matheis, Team Leader Committee and Hearings Support
(katherine.matheis@ccc.govt.nz)

General Manager / Pouwhakarae: Dawn Baxendale, Chief Executive (Dawn.Baxendale@ccc.govt.nz)


1. Purpose of Report Te Pūtake Pūrongo

For the Council to confirm the minutes from the Council meeting held 14 March 2023.

2. Recommendation to Council

That the Council confirm the Minutes from the Council meeting held 14 March 2023.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A1 	Minutes Council - 14 March 2023	23/345376	36

Signatories Ngā Kaiwaitohu

Author	Katie Matheis - Team Leader Hearings & Committee Support
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Christchurch City Council MINUTES

Date: Tuesday 14 March 2023
Time: 9.34 am
Venue: Council Chambers, Civic Offices,
53 Hereford Street, Christchurch

Present

Chairperson	Mayor Phil Mauger
Deputy Chairperson	Deputy Mayor Pauline Cotter
Members	Councillor Kelly Barber
	Councillor Melanie Coker
	Councillor Celeste Donovan
	Councillor Tyrone Fields
	Councillor James Gough
	Councillor Tyla Harrison-Hunt
	Councillor Victoria Henstock
	Councillor Yani Johanson
	Councillor Aaron Keown
	Councillor Sam MacDonald
	Councillor Jake McLellan
	Councillor Andrei Moore
	Councillor Mark Peters
	Councillor Tim Scandrett
	Councillor Sara Templeton

Principal Advisor
Dawn Baxendale
Chief Executive
Tel: 941 8999

Katie Matheis
Team Leader Hearings & Committee Support
941 5643
katherine.matheis@ccc.govt.nz
www.ccc.govt.nz

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Karakia Tīmatanga: Given by all Councillors.

The agenda was dealt with in the following order.

1. Apologies Ngā Whakapāha

Council Resolved CNCL/2023/00029

That the apologies received from Councillors Gough and MacDonald for lateness be accepted.

Deputy Mayor/Mayor

Carried

2. Declarations of Interest Ngā Whakapuaki Aronga

Councillor Gough declared an interest in item 6. Ōtautahi Christchurch Organics Processing Plant Solutions (Public Update) and Public Excluded item 14. 25727754 Ōtautahi Christchurch Organics Processing Plant: Procurement Plan Phase 2.

Councillor Johanson left the meeting at 9.35am and returned at 9.37am during item 3.1.1

Councillor MacDonald joined the meeting at 9.42am during item 3.1.2

Councillor Gough joined the meeting at 9.46am during item 3.1.2

3. Public Participation Te Huinga Tūmatanui

3.1 Public Forum Te Huinga Whānui

3.1.1 Cholmondeley Children's Centre

Michael Heywood and Toni Tinirau spoke on behalf of the Cholmondeley Children's Centre regarding the charity work the Centre has been undertaking in the community.

Attachments

A Item 3.1.1 Cholmondeley Children's Centre Presentation to Council

3.1.2 Christchurch City Mission

Kate Tahuaroa-Waton, Team Leader, and Josh Gardiner, spoke on behalf of the Christchurch City Mission regarding its Outreach Programme and provide an update on the work being undertaken.

Attachments

A Item 3.1.2. City Mission presentation to Council

Councillors Barber and Henstock left the meeting at 9.58am and returned at 10.02am during item 3.2.

Councillor Gough left the meeting at 10.02am and returned at 10.16am during discussion of item 6.

3.2 Deputations by Appointment Ngā Huinga Whakaritenga

3.2.1 Coastal Burwood Linwood Community Board

Paul McMahon, Chairperson, and Jackie Simons, Deputy Chairperson, spoke on behalf of the Waitai Coastal Burwood Linwood Community Board regarding the Organics Processing Plant (refer item 6).

Council
14 March 2023

Christchurch
City Council 

4. Presentation of Petitions Ngā Pākikitanga

There was no presentation of petitions.

Item - 5. Banks Peninsula Water Management Zone Committee Minutes - 20 September 2022 - has been moved to another part of the document.

6. Ōtautahi Christchurch Organics Processing Plant Solutions (Public Update)

Council Resolved CNCL/2023/00030

Officer recommendations accepted without change

That the Council:

1. Receive the information in the Ōtautahi Christchurch Organics Processing Plant Solutions (Public Update) Report.

Mayor/Councillor Scandrett

Carried

Councillor Gough declared an interest in item 6 and did not vote on this resolution.

Secretarial Note: Noting the ongoing non-compliance notices issued by Environment Canterbury regarding the operations of the Organics Processing Plant, the meeting requested that staff bring back a report on what could be done to mitigate the offensive and objectionable odours until the Plant could be moved.

7. Council Donation Towards Cyclone Gabrielle Relief

The original Officer Recommendations were accepted with the addition of "upon ratification" to recommendation 1 to clarify that the grant would be ratified by the Mayor's Welfare Fund Charitable Trust Committee.

Council Resolved CNCL/2023/00031

Officer recommendations accepted without change

That the Council:

1. Approve a grant upon ratification from the Mayors Welfare Fund of \$100,000 to support relief efforts in the aftermath of Cyclone Gabrielle, as follows:
 - a. \$33,000 to the Hawkes Bay Disaster Relief Trust.
 - b. \$34,000 to the Wairoa Flood Mayoral Relief Fund
 - c. \$33,000 to the Tairāwhiti Disaster Relief Trust
2. Delegate authority to the Team Leader Community Funding to implement Council's decision.

Mayor/Councillor Barber

Carried

Councillor Fields left the meeting at 10.29am and returned at 10.31am during discussion on item 8.

8. Parking changes on Gloucester Street & Hereford Street

The original Officer Recommendations were accepted with a minor correction made to recommendation 2a. (refer to underlined text) to reference Montreal Street.

Council Resolved CNCL/2023/00032

Officer recommendations accepted without change

That the Council:

Gloucester Street

1. Pursuant to Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017:
 - a. Approves under Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the parking of motor vehicles be restricted to a maximum period of three minutes between the times of 8:15am and 9:15am, and between 2:30pm and 3:30pm, on school days on the north side of Gloucester Street commencing a point 30 metres east of its intersection with Rolleston Avenue and extending in an easterly direction for a distance of 25 metres.
 - b. Approves under Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the parking of motor vehicles be restricted to a maximum period of three minutes between the times of 8:15am and 9:15am, and between 2:30pm and 3:30pm, on school days on the south side of Gloucester Street commencing a point 42 metres east of its intersection with Rolleston Avenue and extending in an easterly direction for a distance of 50 metres.
 - c. Approves that the parking of vehicles be restricted to Large Passenger Service Vehicles (School buses) only in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south side of Gloucester Street commencing a point 42 metres east of its intersection with Rolleston Avenue and extending in an easterly direction for a distance of 50 metres. This restriction is to apply between the times of 8am and 6pm, Monday to Friday.

Hereford Street

2. Pursuant to Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017:
 - a. Approves that the parking of vehicles be restricted to Large Passenger Service Vehicles only, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the north side of Hereford Street commencing at a point 36 metres west of its intersection with Montreal Street and extending in a westerly direction for a distance of 68 metres. This restriction is to apply from 8am to 6pm.
3. Revoke any previous resolutions pertaining to traffic controls made pursuant to any bylaw to the extent that they are in conflict with the traffic controls described in resolution 1, 2 & 3 above.
4. Approve that these resolutions take effect when parking signage and/or road markings that evidence the restrictions described in the staff report are in place (or removed in the case of revocations).

Councillor Keown/Councillor Templeton

Carried

Council
14 March 2023

Christchurch
City Council 

Attachments

A Item 8. Parking Changes on Gloucester Street and Hereford Street presentation

9. City Mission, 272 to 298 Hereford Street - Proposed No Stopping Restrictions

Council Resolved CNCL/2023/00033

Officer recommendations accepted without change

That the Council:

1. Revoke any previous restrictions pertaining to parking restrictions made pursuant to any bylaw to the extent that they are in conflict with the parking restrictions described in recommendations 2 to 4 below.
2. Approve that in accordance with Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, the stopping of vehicles be prohibited at all times on the south side of Hereford Street commencing at its intersection with Barbadoes Street, and extending in an easterly direction for a distance of 39.5 metres.
3. Approve, pursuant to Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the parking of vehicles be restricted to a maximum period of 60 minutes on the south side of Hereford Street, commencing at a point 39.5 metres east of its intersection with Barbadoes Street and extending in an easterly direction for a distance of 82 metres.
4. Approve that these recommendations take effect when parking signage and/or road markings that evidence the restrictions described in the staff report are in place (or removed in the case of revocations).

Mayor/Councillor McLellan

Carried

Deputy Chair Cotter left the meeting at 10.43am and returned at 10.45am during discussion on item 10.

10. Southwark Street Tree Plantings and Parking Changes

Council Resolved CNCL/2023/00034

Officer recommendations accepted without change

That the Council:

1. Approves the planting of 1 x Magnolia Kay Parris or Flowering Cherry within an existing tree berm, on the South Side of Southwark Street as detailed on plan LP401202, dated 9/2/2023 and included in this report as Attachment A.
2. Approves the planting of 1 x Acer Bowhall within an existing tree berm, on the North Side of Southwark Street as detailed on plan LP401202, dated 9/2/2023 and included in this report as Attachment A.
3. Approves the planting of 4 x Acer Bowhall within tree pit build outs into the road, 2 on the North Side of Southwark Street and 2 on the South Side of Southwark Street as detailed on plan LP401202, dated 9/2/2023 and included in this report as Attachment A.
4. Approves the removal of 2 x P60 car park spaces on the North Side of Southwark Street and 2 x P15 car park spaces on the South Side of Southwark Street.

Page 5

Council
14 March 2023

Christchurch
City Council 

5. Approves that any previous resolutions pertaining to parking or stopping restrictions made pursuant to any bylaw to the extent that they are in conflict with the parking or stopping restriction described in recommendation 6 below, be revoked.
6. Approves that the stopping of all vehicles be prohibited at any time pursuant to Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, where the proposed trees will be planted into tree pit build outs in the road on Southwark Street as detailed on plan LP401201, dated 24/11/2023 and included in this report as Attachment A.
7. Approves that these resolutions take effect when parking signage and/or road markings that evidence the restrictions described in this staff report, are in place (or removed in the case of revocations).

Councillor Templeton/Councillor Keown

Carried

Attachments

- A Item 10. Southwark Street Tree Planting and Parking Changes presentation

Councillor Barber left the meeting at 10.45am and returned at 10.50am during discussion on item 11.

11. Amendments to Delegations

Council Resolved CNCL/2023/00035

Officer recommendations accepted without change

That the Council:

1. Relying on clause 32 of Schedule 7 of the Local Government Act 2002 and for the purposes of efficiency and effectiveness in the conduct of the Council's business and any other applicable statutory authority:
 - a. Delegate the responsibilities, duties and powers in relation to the Resource Management Act 1991 to the persons as set out in Attachment A; and
 - b. Revoke the delegations set out in Part B, Sub-part 2 of the Delegations Register in relation to the Enliven Places Project Fund and the Creative Industries Support Fund as set out in Attachment B.
2. Notes that these delegation changes take effect on the date of this resolution, and that Legal and Democracy Services will update the Delegations Register accordingly.

Mayor/Councillor MacDonald

Carried

5. Banks Peninsula Water Management Zone Committee Minutes - 20 September 2022

Council Resolved CNCL/2023/00036

That the Council receive the confirmed Minutes from the Banks Peninsula Water Management Zone Committee meeting held 20 September 2022.

Councillor Fields/Councillor Templeton

Carried

Council
14 March 2023

Christchurch
City Council 

12. Mayor's Monthly Report

Council Resolved CNCL/2023/00037

That the Council:

1. Receive the information in this report.

Councillor Barber/Councillor Harrison-Hunt

Carried

Secretarial Note: The meeting noted the recent announcement by the Minister for Transport, Michael Wood, regarding funding to boost the Greater Christchurch Public Transport Futures Programme, and requested information from staff about what impacts this funding may have on the Draft Annual Plan currently out for consultation and the deliverability of other projects.

13. Resolution to Exclude the Public

Council Resolved CNCL/2023/00038

That at 10.55am the resolution to exclude the public set out on pages 87 to 89 of the Agenda be adopted.

Councillor MacDonald/Mayor

Carried

The public were re-admitted to the meeting at 12.06pm.

Karakia Whakamutunga: Given by all Councillors.

Meeting concluded at 12.07pm.

CONFIRMED THIS 5TH DAY OF APRIL 2023.

**MAYOR PHIL MAUGER
CHAIRPERSON**

8. Monthly Report from the Community Boards - March 2023

Reference Te Tohutoro: 23/355974

Report of Te Pou Matua: The Chairpersons of all Community Boards

General Manager Mary Richardson, General Manager Citizens & Community

Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

The purpose of this report is to provide the Council with an overview of initiatives and issues recently considered by the Community Boards. This report attaches the most recent Community Board Area Report included in each Board's public meeting. Please see the individual agendas for the attachments to each report.

Each Board will present important matters from their respective areas during the consideration of this report and these presentations will be published with the Council minutes after the meeting.

2. Community Board Recommendations

That the Council:

1. Receive the Monthly Report from the Community Boards March 2023.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A 	Waimāero Fendalton-Waimairi-Harewood Community Board Area Report March 2023	23/355975	44
B 	Waipapa Papanui-Innes-Central Community Board Area Report March 2023	23/355979	49
C 	Waipuna Halswell-Hornby-Riccarton Community Board Area Report March 2023	23/355980	57
D 	Waitai Coastal-Burwood-Linwood Community Board Area Report March 2023	23/355981	66
E 	Te Pātaka o Rākaihautū Banks Peninsula Community Board Area Report March 2023	23/355983	75
F 	Waihoru Spreydon-Cashmere-Heathcote Community Board Area Report March 2023	23/355985	78

Waimāero Fendalton-Waimairi-Harewood Community Board
06 March 2023



15. Waimāero Fendalton-Waimairi-Harewood Community Board Area Report - March 2023

Reference / Te Tohutoro: 23/192124

Report of / Te Pou Maryanne Lomax, Community Governance Manager
Matua: (Maryanne.lomax@ccc.govt.nz)

General Manager / Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

This report provides the Board with an overview on initiatives and issues current within the Community Board area.

2. Officer Recommendations Ngā Tūtohu

That the Waimāero Fendalton-Waimairi-Harewood Community Board:

1. Receive the Waimāero Fendalton-Waimairi-Harewood Community Board Area Report for March 2023.

3. Community Support, Governance and Partnership Activity

3.1 Community Governance Projects

Activity	Detail	Timeline	Strategic Alignment
Edible and Sustainable Garden Awards	Award function to be held at Mona Vale on 17 March 2023 at 4.30pm.	17 March 2023	<ul style="list-style-type: none">• Liveable City• Resilient Communities
Culture Galore 2023	This event will be held on 18 February 2023 at Ray Blank Park on Maidstone Road.	18 February 2023	<ul style="list-style-type: none">• Liveable City• Resilient Communities
Community Board Profiles	Local staff are currently updating the Ward Profiles. These will be available on the Council's website in April 2023.	April 2023	<ul style="list-style-type: none">• Resilient Communities

3.2 Burnside Businesses Crime Prevention Meeting

Further to concerns raised to the Community Board regarding the increase in crime affecting businesses in the Burnside area, staff organised a crime prevention meeting for businesses in the Burnside area.

The meeting was on Tuesday, 31 January, at Terra Viva Café & Deli and just over fifty people attended, with a great representation from the local businesses, staff and elected members.

Waimāero Fendalton-Waimairi-Harewood Community Board
06 March 2023

The purpose of the meeting was to provide the businesses with the opportunity to have an open discussion with a panel of experts and look at working together on crime prevention initiatives for the area. Councillor Sam MacDonald was the MC. The panel included MP Sarah Pallett, Lane Todd, NZ Police, and representatives from Christchurch North Community Patrol, Canterbury Neighbourhood Support and Christchurch City Council.

The group agreed they would like to meet again in a couple of months, with a working group created, to pull together the agenda and dates for future meetings.

Tangible outcomes from the meeting include creating a closed Facebook group for the Burnside Businesses as a forum to provide support and share messages about safety. A local marketing business has set up and administers the group, which currently has forty-one members. Other tangible outcomes include following up with MSD regarding several questions that arose and working with local businesses to help promote and recruit additional volunteers for the local community patrol.



Crime prevention meeting at Terra Viva Café & Deli

3.3 Bishopdale Regeneration/Beautification Group - Update

The artwork for the toilet block in the Bishopdale mall is still in progress, having to go back to the design phase based on overwhelming feedback from Celebrate Bishopdale that the community would like a nature theme for it.

We have a final draft concept/mural design for the long wall on the outside of the toilet, leading towards the Library, often called the alleyway. This has been developed and approved by the Bishopdale group after onsite meetings and reviews by the artist. This is now with the owner for their feedback and approval. Once the owners sign off has been received, work on the wall will begin reasonably quickly. The artist has indicated he expects to get it done within two weeks (subject to the weather).

The concept design is representative of a natural Bishopdale of the recent past. It continues the sunflowers and sky from the mural around the corner on the Village Green wall, with a

Waimāero Fendalton-Waimairi-Harewood Community Board
06 March 2023



path, water, vines, the plains and a hut that will go over the window of the building and become the window of the hut.

While visiting the wall site, the group thought that wildflowers on the two grass areas by the wall would fit into the theme well, so a request for this has gone into Parks as part of their wildflower project. The group will look at other options for flowers/planting with Parks just in case this area does not get the go ahead for wildflowers.

3.4 **Bishopdale Safety Initiative – Village Mall Businesses Survey**

Our local Community Development Adviser, Natalie Dally, has recently visited approximately 90 businesses in the Bishopdale Village Mall, chatting and dropping in 140 Bishopdale Business Safety Survey's for owners and staff. This is part of the Bishopdale Safety Initiative in conjunction with the Business Centre Association.

Surveys should be completed and returned by the end of February (28th) to the drop box in the foyer of Ōrauwhata Bishopdale Library and Community Centre. It is hoped that from the feedback we will be able to identify any areas of concern or specific issues in the Mall.

The Mall and Bishopdale Park were identified as an area of concern in the Residents Safety survey that went out last year.

The next follow up from the Bishopdale Safety Initiative project will be meetings with local schools to try and identify any children and youth needs from their perspective. Again this was identified by the resident's survey and follow up meeting of stakeholders as an area of concern both for the safety of the youth themselves and as potential creators of some issues. The group wanted to consider opportunities to better support youth.

Once the school visits have been completed the Bishopdale Safety Initiative stakeholders will have a meeting to determine the next steps. A safety expo has been indicated at this stage but just what that might look like has yet to be designed by the group and will be informed further by the Business survey and school visits, as will any other responses.

3.5 **Community Funding Summary**

3.5.1 A status report on the Board's 2022-23 Discretionary Response Fund and Youth Development Fund as at 13 February 2023 is attached (refer to **Attachment A**).

3.5.2 A summary of End of Project accountability reports from recipients of the Board's 2021-22 Strengthening Communities Fund is attached (refer **Attachment B**).

3.6 **Participation in and Contribution to Decision Making**

3.6.1 **Report back on other Activities contributing to Community Board Plan**

- A workshop was held on 21 November 2022 where the Board began discussions on content of the 2023-25 Community Board Plan. A second workshop was held on 30 January to confirm the draft priorities which will then go out for community engagement in early March 2023.

3.6.2 **Council Engagement and Consultation**

• **Draft Waste Management and Minimisation Bylaw 2023**

The Christchurch City Council currently has two bylaws to manage waste:

Waimāero Fendalton-Waimairi-Harewood Community Board
06 March 2023



- The Waste Management Bylaw 2009 sets the rules for Council's kerbside collection services and rural waste collection points.
- The Cleanfill and Waste Handling Operations Bylaw 2015 sets the rules on commercial waste handling operations, including cleanfills.

The Council is proposing to replace these two bylaws with a single Draft Waste Management and Minimisation Bylaw 2023. This bylaw will allow regulation of all waste collection services and operations, including landfills.

Consultation on the Bylaw opened on 30 January 2023 and closed on 26 February 2023.

The Waimāero Fendalton-Waimairi-Harewood Submissions Committee met on 20 February 2023 to compile a submission.

- **Ōtautahi Christchurch Urban Forest Plan**

Urban trees are a key tool to help us meet the challenge of our climate and ecological emergency. They are central to enhancing our wellbeing and the pleasantness of our urban environment as well as providing a network of habitat for other wildlife.

Our Urban Forest Plan sets out how – over 50 years – we will grow our tree canopy and sustain a thriving urban forest of healthy, diverse and resilient trees. Achieving this will require strong action across Council activities and by the whole community – working together to nurture the forest, harnessing community participation and strengthening partnerships.

This Plan sets our direction and priority for planting, nurturing and protecting our city's trees for now and the future. It forms a key component of the city's response to climate change challenges and integrates with other Council plans directing the future intensification of urban form and a well-functioning city.

Consultation on the Plan opened on 2 February 2023 and closes on 6 March 2023. You can make a submission on the Council's Have Your Say page [here](#).

The Waimāero Fendalton-Waimairi-Harewood Submissions Committee met on 20 February 2023 to compile a submission.

4. Advice Provided to the Community Board

- 4.1 Customer Service Request Report - Hybris monthly report for January 2023 attached, providing an overview of the number of Customer Service Requests that have been received, including the types of requests being received and a breakdown of how they are being reported (refer to **Attachment C**).
- 4.2 SWN - Blighs Road - Well renewal (*circulated 27 January 2023*)
- 4.3 SWN - Braco Place - Water mains and sub-mains renewal (*circulated 13 February 2023*)
- 4.4 SWN - Kyeburn Place - Water mains and sub-mains renewal (*circulated 13 February 2023*)

Attachments Ngā Tāpirihanga

Waimāero Fendalton-Waimairi-Harewood Community Board
06 March 2023

No.	Title	Reference	Page
A	Fendalton-Waimairi-Harewood Board Funding Update - February 2023	23/192427	
B	Fendalton-Waimairi-Harewood 2021-22 SCF End of Project Report	23/215890	
C	Fendalton-Waimairi-Harewood Hybris Report - January 2023	23/192795	

Signatories Ngā Kaiwaitohu

Author	Maryanne Lomax - Manager Community Governance, Fendalton-Waimairi-Harewood
Approved By	Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support and Partnerships

Waipapa Papanui-Innes-Central Community Board
09 March 2023



16. Waipapa Papanui-Innes-Central Community Board Area Report - March 2023

Reference / Te Tohutoro: 22/1795761

Report of / Te Pou
Matua: Emma Pavey, Community Governance Manager Papanui-Innes-Central (Emma.Pavey@ccc.govt.nz)

General Manager /
Pouwhakarae: Mary Richardson, General Manager Citizens & Community
(Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

This report provides the Board with an overview on initiatives and issues current within the Community Board area.

2. Officer Recommendations Ngā Tūtohu

That the Waipapa Papanui-Innes-Central Community Board:

1. Receive the Waipapa Papanui-Innes-Central Community Board Area Report for March 2023.

3. Community Support, Governance and Partnership Activity

3.1 Community Governance Projects

Activity	Detail	Timeline	Strategic Alignment
Downstream Effects Management Plan (DEMP)	Since the opening of the Christchurch Northern Corridor (CNC), the Council has monitored the impact of the works as part of the DEMP Stage 2. The St Albans, Edgware and Mairehau transport projects site details traffic improvements made in these areas aimed at managing the traffic from the CNC and improving pedestrian and cycle connections.	Ongoing	Liveable city
Community Pride Garden Awards 2023	The awards are a Council initiative started in 1991, and have been a joint venture between the Community Boards and the Christchurch Beautifying Association since 1997. The awards encourage civic pride and acknowledge those who have contributed to maintaining the image of Christchurch as the Garden City by beautifying their streets and gardens.	Judging results have been received and notification cards are being returned from recipients.	Resilient Communities Strengthening Communities Together Strategy

Waipapa Papanui-Innes-Central Community Board
09 March 2023

Edible and Sustainable Garden Awards 2023	A partnership between the Waipapa Papanui-Innes-Central Community Board and the Canterbury Horticultural Society provides an opportunity to celebrate all types of food gardens. 14 applications have been received this round.	Judging is currently taking place. Once completed certificates will be printed by the Horticultural Society.	Resilient Communities Strengthening Communities Together Strategy
Summer with Your Neighbours 2022-23	Summer with your neighbours is about bringing people closer together and celebrating the unique and diverse mix of each neighbourhood. The guidelines and application form for funding towards neighbourhood gatherings, and gathering suggestions, are all available at this link . There have been nine reimbursement claims to date of the 30 applications for this round. Evaluation feedback is once again very positive.	This year's events can be held from 22 October 2022 to 31 March 2023.	Resilient Communities Strengthening Communities Together Strategy

3.2 Summer with Your Neighbours events reported back by grantees

Harrys Way/Gwen Place held good old neighbourhood catch up, which had 51 residents taking the opportunity to meet and greet old and new acquaintances. They offered the comment that: "This new time-frame is perfect! Well done for changing it and many, many thanks to the Board for the subsidy towards this event."



Coolspring Way, Redwood had a lovely day and 22 people attended the BBQ to catch up with their neighbours while relaxing and sharing food. They send their thanks to the Board for the grant – it was much appreciated.

Waipapa Papanui-Innes-Central Community Board
09 March 2023



3.3 **Strengthening Communities Fund**

This fund supports community-focused organisations whose projects contribute to the strengthening of community wellbeing in the Christchurch city area. Applications for the 2023/24 Strengthening Communities Fund will be opening on 6 March 2023 and will close on 14 April 2023. Information on what the fund covers and the application process can be found at [this link](#).

3.4 **Papanui-Innes 2021-22 Strengthening Communities Fund - End of Project Report including Central**

The 2021-2022 Strengthening Communities Fund opened on 9 March 2021 and closed on 15 April 2022. The end of project summary can be found at **Attachment A**.

3.5 **Community Funding Summary**

The balance of the Board's funding pools at the time of writing is currently as follows subject to subtraction of the grants proposed through the reports to this meeting as shown:

2022/23 Waipapa Papanui-Innes-Central Discretionary Response Fund (DRF)	
Approved Board Projects:	Allocated:
• Summer with your neighbours	\$3,500
• Youth Recreation	\$9,000
• Community Pride Garden Awards	\$500
• Edible and Sustainable Garden Awards	\$2,000
• Community Liaison	\$4,000
• School Civic Award	\$3,500
BALANCE (at time of writing):	\$51,799
Proposed DRF Grants (subject to approval at this meeting):	Recommended:
• Funding to cover the costs of printing Community organisations and Residents Associations Newsletters	\$5,000
• The Ron Proctor Environmental Award Trust - Pathway and two walkway bridges for Papanui Bush	\$6,000
Prospective remaining balance (if all recommendations accepted):	\$40,799

2022/23 Waipapa Papanui-Innes-Central Youth Development Fund (YDF)	
Approved under delegation since last report:	Allocated:
• Grant to Tayla Eagle (detailed in Attachment B)	\$300
• Grant to Anna Lee Dance Studio Frequency Hip Hop Crew (detailed in Attachment C)	\$300
BALANCE (at time of writing):	\$2,125.00
There are no proposed recipients for approval at this meeting	

3.6 **Upcoming Community Events and Activities**

Waipapa Papanui-Innes-Central Community Board
09 March 2023



- **FRESH Events 2023**

[Youth & Cultural Development](#) (YCD) have activated their events for events for 2023, with the following upcoming:

[Christchurch Hip Hop Summit](#) - 3 March 2023 at Tūranga Library from 4.30pm-7.30pm

- **Christchurch Pride**

Christchurch Pride is on from 10-19 March 2023. Explore the website at [this link](#) and the resources at the Christchurch City Libraries webpage at [this link](#).



- **International Women's Day- 8 March 2023**

The Libraries webpage at [this link](#), highlights Humans of Christchurch Ōtautahi presenting in the evening a mix of speakers and performances at Tūranga with details at [this link](#).

- **Children's Day 2023**

Children's Day is a free community event which is about celebrating children, and is being held on Sunday 5 March between 11am and 3pm at the Green Space, corner of 152 New Brighton Road and Locksley Ave.

- **Eid Al Fitr Festival**

This festival will be held 22 April 2023 between 4pm and 8pm at Hagley Park Events Triangle.

- **Volunteer Events**

Visit [this link](#) for the variety of volunteer events held around the city. Activities vary, but may involve general clean ups, planting, weeding and mulching. Some planting events are family-friendly and [eligible for Children's University \(CU\) credits](#).

- **Other upcoming community events and festivals in the city**

Visit [this link](#) for the variety of community events and festivals held around the city. This also links to the [What's On](#) site, where can found one-off and regular events like:

- [Linwood Village Market](#) – For new and pre-loved, crafts, artworks, and books, as well as fundraisers for local community projects. Held once a month at the Linwood Community Arts Centre car park.
- [Richmond Gala](#) – a collaborative event on 18 March between Avebury House and Richmond Community Garden, Richmond Gala is a showcase of all the amazing happenings in and around Richmond.
- [Phillipstown Community Market Day](#) – A community market at the Phillipstown Community Hub on 18 March with a variety of stalls and car boots, music, fun and food.



3.7 **Participation in and Contribution to Decision Making**

Waipapa Papanui-Innes-Central Community Board
09 March 2023



3.7.1 Report back on other Activities contributing to Community Board Plan

- **Nau Mai Fiesta at Shirley Community Reserve**

The fiesta was postponed from 24 February to 3 March due to rain.

- **Share Kai and kōrero evenings**

Staff attended the Share Kai and kōrero evenings held at the Stanmore Road project (97 Stanmore Road). This is a partnership between InCommon and Mahia te Aroha and the Stanmore Corner Project to provide an opportunity to share kai and kōrero.



The initial event held on Friday 10 February 2023 was attended by approximately 200 people who sampled and enjoyed Eritrean cuisine. These evenings provide the opportunity for people to gather and share the common experience while making new contacts.

The Share Kai and kōrero evenings will feature also the food of Afghanistan on 17 February, Nepal on 24 February, and Iran on 3 March 2023.

- **Wise about Waste Challenge 2022**



Last November Phillipstown Hub participated to the [Wise about Waste Workplace Challenge 2022](#) organised by Obvious Brand Partners alongside a collective of organisations who are championing sustainability. The purpose of the challenge was to encourage everyday businesses to become better waste managers at their workplace. It was stiff competition, received some great applications.

Phillipstown Hub won the Grand Prize for their waste minimisation efforts in running their Community Market Day, including sewing their own bunting, using reusable

plates cups and cutlery, and creatively recycling equipment around the stalls that otherwise would have ended up landfill.

One prize was a \$500 voucher for Mevo Business (as they only operate in Auckland, Hamilton and Wellington the Hub gifted it to [Common Unity Project](#) in Hutt Valley).



3.7.2 Council Engagement and Consultation.

- **Draft Waste Management and Minimisation Bylaw 2023 Submission**

Since the last Area Report, the Board's Submissions Working Group has made a submission as found at **Attachment D** on this consultation.

- **Draft Urban Forest Plan Submission**

The Board's Submissions Working Group has also made a submission as found at **Attachment E** on this consultation.

- **Avebury Park playground renewal – open for feedback till 22 March 2023**



All the existing play equipment at Avebury Park will be removed and replaced, as it is nearing the end of its usable life and is due for renewal. This is an opportunity for the public to provide early feedback before a concept plan is developed. The Have Your Say webpage with further information is at [this link](#).

- **Consultations in the wider city**

- **Avon Park redevelopment – closes 10 March 2023**

Not far outside the Board area to the east, it is proposed there be a comprehensive redevelopment of Avon Park and the surrounding pockets of regeneration area between 740 Avonside Drive and Kerrs Road to incorporate the City to Sea Pathway, improve local ecology and upgrade the current recreational facilities. The Have Your Say webpage with further information is at [this link](#).

3.7.3 Innes ward by-election – trial of voting bins in the community

Voting in the by-election closed at noon on Friday 17 February. While it was held by postal vote, votes could also be hand-delivered to vote bins at:

- Christchurch City Council Civic Offices

Waipapa Papanui-Innes-Central Community Board
09 March 2023



- Papanui Library and Service Centre
- Redwood Library
- Shirley Library and Service Centre
- Tūranga.

Vote bins were also trialled in the community at:

- Kohinga St Albans Community Centre, 1049 Colombo Street, 9am–1pm, Monday–Friday
- Shirley Community Trust MacFarlane Park Neighbourhood Centre, 17 Acheson Avenue, during opening hours.

3.8 Governance Advice

3.8.1 Customer Service Request (CSR) Report for the Papanui-Innes-Central Wards

Refer to **Attachment F** for the 1 January – 31 January 2023 statistics, providing an overview of the number of CSRs that have been received, including the types of requests being received and a breakdown of how they are being reported.

3.8.2 Public Participation

At its meeting on 9 February 2023 the Board received public forum presentations and deputations from:

- Dave Gardner presenting concerns to in respect of cycle safety on the shared path alongside Cranford Street around the exit from the Waitomo Petrol Station. The Board requested staff provide a response that can be shared after they review Mr Gardner's suggestions.
- Marjorie Manthei on behalf of Victoria Neighbourhood Association Inc., presented to the Board an introduction of who they are, their priorities, and current issues they are dealing with.
- Kate Burt on behalf of ICON (Inner City West Neighbourhood Association) presented an introduction to who ICON are, and their priorities and activities in relation to the neighbourhood they represent.
- John Dalrymple-Alford and Nigel respectively gave deputations regarding the report to the last meeting on Aberdeen Street - Proposed No Stopping Restrictions. The Engagement Team have updated submitters that the Board resolved that the alternative option (Option 2) for the parking restrictions be advanced, and that they expect implementation to be carried out in April 2023, depending on contractor and resource availability.

4. Advice Provided to the Community Board

4.1 Start Work Notices (SWN)

SWN relating to the Board area are separately circulated to the Board. All Board area and city-wide start work notices can be found at [this link](#). Recent SWN relating to the Board area are:

- Riccarton Ave - bridge renewal (renewing the existing bridge along the Riccarton Ave pathway within the Botanical Garden)

4.2 Graffiti Snapshot

The Graffiti Snapshot for January 2023 can be found as **Attachment G** to this report.

Waipapa Papanui-Innes-Central Community Board
09 March 2023

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A	Papanui-Innes 2021-22 Strengthening Communities Fund - End of Project Report including Central	23/237609	
B	Youth Development Fund Grant under Delegation for Tayla Eagle	23/212213	
C	Youth Development Fund Grant under Delegation for Anna Lee Dance Studio Frequency Hip Hop Crew	23/281323	
D	Waste Management and Minimisation Bylaw 2023 Submission	23/234945	
E	Urban Forest Plan Submission (<i>Under Separate Cover</i>)	23/329461	
F	Customer Service Request Report - January 2023	23/217155	
G	Graffiti Snapshot - January 2023	23/248457	

Signatories Ngā Kaiwaitohu

Authors	Mark Saunders - Community Board Advisor Emma Pavey - Manager Community Governance, Papanui-Innes-Central Lyssa Aves - Support Officer Trevor Cattermole - Community Development Advisor Helen Miles - Community Recreation Advisor Stacey Holbrough - Community Development Advisor
Approved By	Emma Pavey - Manager Community Governance, Papanui-Innes-Central Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support and Partnerships

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023



11. Waipuna Halswell-Hornby-Riccarton Community Board Area Report - March 2023

Reference / Te Tohutoro: 23/118155

Report of / Te Pou
Matua: Matthew Pratt, Community Governance Manager,
matthew.pratt@ccc.govt.nz

General Manager /
Pouwhakarae: Mary Richardson, General Manager Citizens & Community
(Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

This report provides the Board with an overview on initiatives and issues current within the Community Board area.

2. Officer Recommendations Ngā Tūtohu

That the Waipuna Halswell-Hornby-Riccarton Community Board:

1. Receives the Waipuna Halswell-Hornby-Riccarton Community Board Area Report for March 2023.

3. Community Support, Governance and Partnership Activity

3.1 Community Governance Projects

Activity	Detail	Timeline	Strategic Alignment
Community Pride Garden Awards 2023	An awards function to acknowledge Halswell-Hornby-Riccarton Community Pride Garden Award recipients is scheduled for April.	April 2023	Strengthening Communities Strategy
Community Service and Youth Service Awards 2023	Nominations for the Community Service and Youth Service Awards 2023 are open from 3 March and close on 31 March 2023. Community Service Awards are given to individuals and groups in recognition of significant voluntary service. Nominations can be submitted at www.ccc.govt.nz/csa	March 2023	Strengthening Communities Strategy
The Walking Festival 2023	The Walking Festival provides a chance for Cantabrians to explore amazing walks in Ōtautahi, Selwyn and Waimakiriri. Walking Festival 2023 is from 8-23 April with 55+ walks including short walks suitable for pre-schoolers and those new to walking through to longer challenging walks. Festival booklets are available from Council Libraries, Recreation and Sport Centres or you can download a copy	8 to 23 April 2023	Strengthening Communities Strategy

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023

	https://ccc.govt.nz/news-and-events/whats-on		
Wycola Hoops	The Wharenuhi Gators, Community Development Network in collaboration with Youth and Cultural Development will be bring Wycola Hoops to the Community in April. This is an event that was postponed in 2022 due to Covid restrictions. Organisations that are involved in the wider Wycola Park Project will also support this free youth event.	1 April 2023	Strengthening Communities Strategy
Hurutini Student Council	The Hurutini Student Council consists of students from Aidanfield Christian School, Halswell School, Oaklands School and Wigram Primary School. The students have been focusing on improvements to road safety around their schools. The student's most recent project has been a road safety video. The students wrote key messages, created storyboards and starred in the road safety video. They have crafted a call to action for parents and drivers: Drive Safely for our safety! The road safety video has been shared around the community and will continued to be shared throughout the year. The Hurutini Council will meet for their first meeting of 2023 in March. Hurutini Student Council Drive Safely for Our Safety (drivesafenearschools.nz)	Ongoing	Strengthening Communities Strategy

3.2 Community Funding Summary

- 3.2.1 For information, a summary is provided on the status of the Board's 2022-23 funding as at February 2023 (**refer Attachment A**).
- 3.2.2 The Strengthening Communities Fund 2023-24 is open for applications from 6 March and will close on 14 April 2023.
- 3.2.3 **Youth Development Fund** - Under authority delegated by the Board the following allocations were made in February 2023:
- \$900 to Anna Lee School of Dance on behalf of Frequency Hip Hop Crew towards, Charlize Wilson, Keisha Jones and Sydney Guo to participate in the Hip Hop International NZ Nationals to be held in Auckland.
 - \$300 to Matt Cleverly to participate in the South Island Long Course Swimming Championships in Invercargill.
 - \$500 to Ocean Simard towards participating in the World Under 24 Ultimate Frisbee Championships 2023 to be held in London. Subsequently it has been advised that Ocean is unable to attend the event and the grant will be returned for reallocation.

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023

Under the Board's delegated authority, the following decision was made:

- The Board declined to make a grant from the 2022-23 Halswell-Hornby-Riccarton Youth Development Fund to Annabelle Yee towards attending a Sydney based dance academy for the 2023 year.

3.2.4 **Off the Ground Fund** – Under authority delegated by the Board the following allocation was made in February 2023:

- \$400 to Lai Wang towards Mandarin Classes.

3.2.5 **Youth Development Fund recipients**

Youth Development Fund recipients, Micah Pomare and Zach Prince, Middleton Grange Junior Adventure Racing Team, competed at the Hillary Outdoors Get2Go National Final on Great Barrier Island.

They found it was incredibly challenging, unbelievably enjoyable, and created many life-long memories. The growth in self-confidence they experienced, and the development of problem solving, communication, teamwork, and self-management skills was incredible. The team finished sixth, which is a wonderful result for a team that had never been to this kind of event before.

It was a truly amazing experience and they greatly appreciate the Board's support.



Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023

3.3 Events Update

3.3.1 Hello Hornby

Hello Hornby and the Hornby Talent Quest final will be held on Saturday 11 March at Wycola Park. This will be the fifth year that Hello Hornby has been held, a huge milestone for this key community event. The event will offer a range of free children's activities, food vendors, stage entertainment and the final of the community Talent Quest.

This event is organised collaboratively by key Hornby organisations including Hornby Community Care Trust, Greater Hornby Residents' Association, Salvation Army Hornby, Te Korowai O Grannies, Te Whare Awhero, Citizens Advice Bureau and Harcourts Hornby.



3.3.2 Papuni Boxing Ōtautahi Academy Opening

The official opening of the Papuni Boxing Ōtautahi Academy was held on Saturday 11 February. The Papuni Boxing Academy is driven by creating positive and life-changing pathways for rangatahi and uses a boxing program to engage them in physical activity education and influence positive change. The Academy's mission is to create a community boxing facility that supports the needs of rangatahi in the Southwest suburbs of Christchurch. The opening included a blessing of the physical building.

The Papuni Boxing Academy is now located at 18B Clarence Street South, Addington.

[Papuni Boxing Ōtautahi Academy Opening](#)



3.3.3 Culture Galore

After break of a year Christchurch's biggest celebration of diversity returned to Ray Blank Park on Saturday 18 February. There were more than 20 stage performances, arts and crafts, a wide variety of ethnic cuisines served up at 35 food stalls, and a huge range of have-a-go activities.

The popular event is supported by the Waipuna Halswell-Hornby-Riccarton and Waimāero Fendalton-Waimairi-Harewood Community Boards and has grown since it was first held in 2001 with approximately 5,000 people attending.

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023



3.3.4 Riccarton MenzShed

The Riccarton Park Menzshed has been operating in the community for almost 10 years. Recently it has become a Charitable Trust and secured a new location for the shed at Riccarton Park. The new location will allow the Menzshed to expand further in the community and provide a greater service for all its members.

The Riccarton Park Menzshed will be open Tuesday and Thursday 1pm to 4pm. A special open event will be held on Thursday 2 March to welcome old and new members to the new shed. The new location is 181 Racecourse Road, Sockburn.

3.4 Participation in and Contribution to Decision Making

3.4.1 Report back on other Activities contributing to Community Board Plan [for items not included in the above table but are included in Community Board Plan]

- Development of the Board's 2023-25 Community Board Plan is underway. In November the Board heard from a number of Community groups about their visions for the future of their areas. Board workshops were held on 26 January 2023 and 23 February 2023.

3.4.2 Council Engagement and Consultation.

• Ōtautahi Christchurch Urban Forest Plan

The Urban Forest Plan focuses on the growth and management of both public and private trees and sets out how we can increase tree canopy cover across all of our urban area, over 50 years. Achieving this will require strong action across Council activities and by the whole community – working together to nurture the forest, harnessing community participation and strengthening partnerships.

This Plan sets our direction and priority for planting, nurturing and protecting our city's trees for now and the future. It forms a key component of the city's response

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023



to climate change challenges and integrates with other Council plans directing the future intensification of urban form and a well-functioning city.

Consultation on the Plan was open for feedback from 2 February 2023 until 6 March 2023.

- **Start Work Notices** – Various Start Work Notices have been sent to the Board throughout the month. All city-wide start work notices can be found at: <https://ccc.govt.nz/transport/works>.

4. Advice Provided to the Community Board

4.1 Community Parks Rolling Renewal Programme

A staff memorandum has been provided to the Board detailing the Community Parks Rolling Renewal Programme for the next three years (**refer Attachment B**).

4.2 Challenge Service Station Redevelopment - Sewer Infrastructure Issues

At its 20 September 2022 meeting the Board requested staff meet with the owners of 345 Halswell Road and Board members to discuss sewer network overload concerns. Staff have provided the following information:

A new wastewater connection is being installed as a local pressure connection to avoid impacts on the property when the pipe in Halswell flows full. The reason why this property was impacted when the wastewater flow in the DN400 pipe is at >70%, is because of the flatness of the area and therefore the low grade from private sewers to the Council pipe in the street. This problem is overcome by pumping wastewater into the Council pipe in Halswell Road rather than allowing it to flow by gravity.

4.3 Cycle movement through the new road layout at the Jones Road/Dawsons Road intersection.

At the Board meeting on 12 April 2022 members discussed the changes to intersection layout in the vicinity of Jones and Dawsons Roads and the effects this may have on cyclists. It was agreed to seek staff advice on cycle movement through the new road layout and the efficiency and safety of cycle movement subsequent to the changed road layout on Jones and Dawsons Roads, Templeton.

Staff have now advised that:

The intersection lies on the boundary between Selwyn District and Christchurch City. The western side of Dawsons Road is within Selwyn District, with Christchurch to the east. The intersection was previously configured as a crossroads, with priority for movements along Jones Road. The new layout is a T-intersection with three arms (the Jones Road western arm has been removed), with priority now given for movements on Dawsons Road.

Construction work involving changes to this intersection is now complete and the intersection is operational. A shared path for pedestrians and cyclists runs along the southern side of Jones Road from its intersection with Dawsons Road up to its intersection with Globe Bay Drive. This path will connect with the proposed South Express Major Cycle Route to provide a continuous safe route for cyclists to and from the city centre.

A median refuge island (shown in the photograph below) has been constructed on the Dawsons Road south approach to the intersection. This provides a safe crossing facility

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023

for cyclists and pedestrians wishing to cross Dawsons Road and enter the shared path along the Selwyn District section of Jones Road. The refuge island allows cyclists to cross the road in two separate movements and assess gaps in one traffic stream at a time.



The new intersection layout (T – intersection) is less complex than the previous layout, requiring cyclists and pedestrians to watch and assess gaps in traffic from only three directions (North, South and East) as opposed to four directions earlier. Vehicle speeds through the intersection are also likely to be lower than in the previous layout.

Based on the facts mentioned above, staff consider that movements around the Jones Road/Dawsons Road intersection has become safer for cyclists than it was in the recent past.

4.4 **Traffic safety in Awatea Gardens, Wigram**

At the meeting on 17 February the Board received a public forum presentation from local residents, regarding traffic safety concerns particularly vehicle speed in Awatea Gardens, Wigram.

Following questions from members, the Board discussed the matters raised and agreed to ask that staff investigate them and provide advice on traffic safety in Awatea Gardens, Wigram in including traffic speed any measures that can be implemented to improve safety, including speed humps.

Staff have now responded as follows:

Lower speed limits were implemented in Wigram in October 2021. Staff have received feedback from residents that drivers were not complying with the newly posted speed limits at that time. Speed surveys were completed in 25 locations in the Wigram low speed limit area. Results showed that the mean vehicle operating speeds were over the posted speed limits in most locations.

Speed limit signs were located only at the entry points to the lower speed limit area. The absence of repeater signage and markings as people travel through this part of Wigram was considered to be one of the reasons for non-compliance of the posted speed limits.

After further investigations, additional signs and pavement markings were proposed for this part of Wigram (see **Attachment C**). The works were completed in February 2023. It is considered that these measures should improve compliance to the posted speed limits thereby reducing road safety risks in the neighbourhood.

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023

4.5 **151-153 Gilberthorpes Road**

During the 2021-31 Long Term Plan the Council made the decision to sell several properties that were no longer required for the purpose that they were originally acquired for. One of these was a property at 151-153 Gilberthorpes Road, Hei Hei.

Following advocacy by the Board at a Council it was agreed that staff would undertake a process to test community demand. This was done through a public expression of interest process to help determine the community space needs. Leading up to the expression of interest process, local Board staff worked closely with a variety of community groups to ensure their awareness of the process and their ability to participate in the process.

One expression of interest in community use of this space was received but was not progressed. Pursuant to a decision of the Council on 1 March 2023 the sale of the property has been put on hold for at least 6 months to allow time for the community to refine work on alternative options, including community ownership and operation of part or all of the facility, noting that there has been insufficient time for this to occur in a robust and genuine manner to date.

4.6 **Customer Service Requests/Hybris Report**

For the Board's information, attached is a copy of the January 2023 Hybris Report (refer **Attachment D**).

The report provides an overview of the number of Customer Service Requests that have been received, including the types of requests being received and a breakdown of how they are being reported.

4.7 **Graffiti Snapshot**

For the Board's information, attached is a Graffiti Snapshot, an update on graffiti as of January 2023 (refer **Attachment E**).

4.8 **Hornby Community Patrol**

Hornby Community Patrol is a volunteer organisation operating as the "Eyes and Ears" of the community for the Police and citizens. The organisation patrols the areas of Sockburn, Templeton, Prebbleton, Halswell, Broomfield, Hei Hei, Islington, Wigram, Park House and Hornby.

For the Board's information, below are the Hornby Community Patrol statistics for January 2023:

Vehicle related :	74	Special service:	119	Graffiti:	64
Com service hrs:	97	Property damage:	17	People related:	7
Number of 3ws:	135	Schools patrolled :	33	Property related:	28
No. patrol hours:	382	Km's:	1786	No. patrols:	31

Attachments Ngā Tāpirihanga

Waipuna Halswell-Hornby-Riccarton Community Board
09 March 2023

No.	Title	Reference	Page
A	Waipuna Halswell-Hornby-Riccarton Community Board Funding Update - February 2023	23/231013	
B	Staff Memorandum - Community Parks Rolling Renewal Programme	23/262929	
C	Wigram - Signs and Pavement Markings - Updated	23/305943	
D	Halswell-Hornby-Riccarton Hybris Report January 2023	23/231014	
E	Graffiti Snapshot - January 2023	23/262931	

Signatories Ngā Kaiwaitohu

Authors	Noela Letufuga - Support Officer Marie Byrne - Community Development Advisor Bailey Peterson - Community Development Advisor Matthew Pratt - Manager Community Governance, Halswell-Hornby-Riccarton Faye Collins - Community Board Advisor
Approved By	Matthew Pratt - Manager Community Governance, Halswell-Hornby-Riccarton Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support and Partnerships

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023

Christchurch
City Council 

10. Waitai Coastal-Burwood-Linwood Community Board Area Report - March 2023

Reference / Te Tohutoro: 22/1765192

Report of / Te Pou Christopher Turner-Bullock, Community Governance Manager
Matua: christopher.turner@ccc.govt.nz

General Manager / Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

This report provides the Board with an overview on initiatives and issues current within the Community Board area.

2. Officer Recommendations Ngā Tūtohu

That the Waitai Coastal-Burwood-Linwood Community Board:

1. Receive the Waitai Coastal-Burwood-Linwood Community Board Area Report for March 2023.

3. Community Support, Governance and Partnership Activity

3.1 Community Governance Projects

Activity	Detail	Timeline	Strategic Alignment
Woolston Safety Project	Governance staff have met with the Manager at Woolston Development Project and a local resident who is working with other engaged residents and local business owners to establish a Residents' Association. Through on-going conversations a number of ideas for addressing the crime and unsafe behaviour in the suburb are being considered. A Friday night market is one of these ideas which was trialed with a view to activating some of the spaces where anti-social behaviour is most prevalent. The next steps will be to evaluate the market idea to look at how to develop this concept further.	On-going	N/A

3.2 Community Funding Summary

3.2.1 Wastewater Treatment Plant Fire Fund

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023



The Bromley Community Centre were granted \$4,484.94 from the Waste Water Treatment Plan fund to assist with the running of their Community Picnic in the Park and Break from Bromley Events, as well as a supporting a number of workshops held at the Community centre ranging from Harakeke (Flax Weaving), Stone Carving and Dot Mandala Painting.

These projects will provide the people of Bromley the opportunity to gather and reconnect again now that the odour is somewhat mitigated, allowing people to spend more time outdoors in their local community.

3.2.2 Community Board Discretionary Response

The Community Board approved \$10,000 of funding from its Discretionary Response Fund toward a new project - the new Parklands Youth Centre which will begin on Tuesday 28 February.






WHAT This is a chillout zone for after school for young people to connect and play some games, share some kai and hangout with youth workers and volunteers in the community.

WHERE Parkview Lounge, Parklands Reserve

WHO School Years 5-13's

WHEN Tuesday 3pm - 5pm
Thursday 3pm - 5pm

Starts Tuesday 28th February

Contact Jasper for Info - 0221656633 - jasper@parklands.org.nz

3.2.3 Youth Development Fund

Board members with the delegation for the Waitai Coastal-Burwood-Linwood Community Board Youth Development Fund (Jo Zervos, Paul McMahon and Greg Mitchell) made two decisions under delegation:

- A grant of \$500 from the 2022-23 Waitai Coastal-Burwood-Linwood Youth Development Fund to Kamryn Kautai-Lei towards Programme Costs to attend the Pacific Student Leaders Forum in the Cook Islands. Noting that the funds are to be used towards the costs for Kamryn to attend only and that if the Programme is cancelled or postponed the funds are required to be returned.
- A grant of \$250 from the 2022-23 Waitai Coastal-Burwood-Linwood Youth Development Fund to Holly Glynn Marie Gray towards the costs attend the 2023 Jennian Homes New Zealand Track And Field Championships from the 2-5 March 2023.

3.2.4 For the Board's information, a summary is provided (refer **Attachment A**) on the status of the Board's 2022-23 funding as at March 2023.

3.3 Participation in and Contribution to Decision Making

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023

3.3.1 Report back on other Activities contributing to Community Board Plan [for items not included in the above table but are included in Community Board Plan]

• Events Report Back

- The first weekend of February was huge for New Brighton with the annual **Kite Day** returning for a scorching day at New Brighton Beach on Saturday 4 February with a fantastic number of people out to enjoy the spectacular display of jumbo kites.
- The annual **I Love Brighton event** was held on Monday 7 February. Thousands of people descended on Thomson Park to enjoy a huge variety of activities as the temperatures soared past 30 degrees. The highlights included a strong kappa Haka performance from Rawhiti School pupils, Takumi Japanese drumming group, Brighton's unique Natural Magic Pirate band, also extremely popular with the crowds were the Shirley Boys High band Midnight Buzz and 30c Spin. All activities at the 12th I Love Brighton event were free with the focus on celebrating and building community spirit and participation. This event is supported with funding from the Waitai Coastal-Burwood-Linwood Community Board.



- Parklands @ Play 2023 was held on Sunday 19 February from 12-3pm at Parklands Reserve, a great turn out for this annual event celebrating opportunities for whanau to play, connect and celebrate. The event is a collaboration of several groups and Clubs in the Parklands/Queenspark

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023

area with funding support from the Waitai Coastal-Burwood-Linwood Community Board.



- The annual **Farewell to the Godwits** ceremony was held on Sunday 19 February at Southshore Spit Reserve. With a free BBQ, music, and information about this iconic migration event, the ceremony culminated in a short walk to view the birds up close, setting off on the longest known non-stop journey for any bird.
- **Te Whare Taonga O Ngā Iwi Katoa** held their annual Pancake Races event on Shrove Tuesday, 21 February. The group use the event as a fun way to network, sharing food and customary pancake flipping competitions and races. They invite the Community Board, Community Governance staff, and representatives from the local community groups in the Linwood Ward to participate offering an innovative way of bringing stakeholders together to kōrero and build relationships.
- The inaugural **Woolston Village Friday Night Market** is scheduled to be held on 3 March in the car park behind Woolston Book, Stationary & Haberdashery & Giftware store. The event is a pilot market to trail an idea to activate the car park with something behind the shops on Ferry Road with something fun and positive to discourage some of the intimidating and anti-social behaviour experienced in the area recently.

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023

- **Children's Day** – annual metropolitan event is returning on Sunday 5th March. Children's Day is an event all about celebrating our Tamariki. This event is one of the largest community events in Christchurch, typically reaching 15,000+ attendees. This free community event runs from 11am till 3pm in the Christchurch Red Zone (152 New Brighton Road). The day is about having fun, learning and gaining information. More importantly, parents and caregivers don't have to say NO, as all activities are free. Activities ranging from Mini Jeep rides, Bumper boats, Pony Rides, Bouncy castles, sports have a go, stage acts by children for children and so much more!
- **The Loft** at Eastgate Mall held will hold a community open house event on Monday 6 March from 10am – 1pm. With staff on hand to talk about the services offered at The Loft and to give participants a tour of their public spaces and to have a chance to meet and kōreroero with lots of people from the community.

The Loft is a collaborative partnership of 14 social and community service providers in Christchurch. Their purpose and objective is to promote and improve the well-being of tamariki, whānau and hapori through partnership, innovation, research and evaluation.

The Loft have recently employed a new Kaitūhono Hapori joining the other connector who holds the same role. Their remit is to kōreroero with tangata who drop into the hub and help to direct and support them to get the right support that they need. The connectors also reach out to community groups across the Community Board ward area cultivating collaboration and partnerships externally to expand their reach within the hapori.



Waitai Coastal-Burwood-Linwood Community Board
06 March 2023



- The **Dallington Residents Association and Dallington Community Trust** held a drop in session at the Dallington Landing on Saturday 11 February to give locals the opportunity to talk to council staff about the future plans for the local red zone area (Ōtakaro Avon River Corridor).
Council Staff were on hand to show early-stage designs for the area and discuss the Avon Park Redevelopment Consultation that is currently open.



- **Events coming-up**
 - **Census Day** Tuesday 7 March 2023.
- **Woolston Development Project (WDP)** are currently advertising for a new staff member for their Family Support Worker role.
The group have recently undergone some capacity building and strengthening internally, successfully appointing new Board Members who have added valuable skill-sets. This has enabled the Project's manager to review working practices, create efficiencies allowing for more resource to be directed on outreach into the community.
WDP run weekly OSCAR afterschool and holiday programs, a women's social group, craft and walking groups for the community in addition to their Family Support Service. The role they looking to fill provides home based support for whanau, taking on referrals as well as connecting with local residents to through their outreach work.
Woolston Development Project would like to ask the Waitai Coastal-Burwood-Linwood Community Board to appoint a board liaison to their organisation.
- **Bromley Community Centre** will be hosting the Bromley Fair on Saturday 25 February from 11am – 2pm at the Community Centre. Entry is Free and there will be a range of activities on offer including bouncy castles, local entertainment and food stalls.
- **Walking Festival 2023** – from 8-23 April with 55+ walks in the Christchurch, Waimakariri and Selwyn Districts, there are short walks suitable for pre-schoolers and those new to walking through to longer challenging walks. Festival booklets

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023

are available from Council Libraries, Recreation and Sport Centres or you can download a copy <https://ccc.govt.nz/news-and-events/whats-on>

- **Pateke Place Play Street, Bromley**

On 30 January Sport Canterbury in collaboration with Kianga Ora, FENZ and Police held a local play street on Pateke Place in Bromley. Play Streets aim to provide a safe environment for children and parents to be active in their neighbourhood through play and engaging socially with their neighbours. They are small, resident-led, local events, held on quiet neighbourhood streets during daylight hours.

This event saw a good level of support from local residents despite it being during regular working hours and strong turnout from a range of ages and backgrounds took part in the activities on offer during the 2 hour closure of the road.



3.3.2 **Council Engagement and Consultation.**

- **Avon Park Redevelopment** – have your say consultation is open from the 10 February to the 10 March. Council are proposing a comprehensive redevelopment of Avon Park and the surrounding pockets of regeneration area between 740 Avonside Dr and Kerrs Rd to incorporate the City to Sea Pathway, improve local ecology and upgrade the current recreational facilities.

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023



Topic	Date	Link
Ōtautahi Christchurch Urban Forest Plan	Open for feedback until 6 March 2023	Ōtautahi Christchurch Urban Forest Plan : Christchurch City Council (ccc.govt.nz)
Avon Park Redevelopment	Open for feedback until 10 March 2023	https://ccc.govt.nz/the-council/haveyoursay/show/569

4. Advice Provided to the Community Board

4.1 **Former Woolston Pool Fund and the Woolston Park Amateur Swimming Club Special Fund**

At its meeting on Wednesday 16 March 2022 the Waikura Linwood-Central-Heathcote Community resolved:

Allocates \$10,000 towards Learn to Swim Lessons for Local Youth in need who are identified by local schools; and

Allocates \$6,000 towards a pool inflatable that remains located permanently at Te Pou Toetoe Linwood Pool; and

Installs a plaque of recognition to the Woolston Park Amateur Swimming Club at Te Pou Toetoe Linwood Pool marking the legacy of the Swimming Club noting the cost of the plaque is to be taken from the fund; and

Allocates the unallocated balance of the fund (approximately \$8,000) towards pool aids for young people with disabilities.

The funds have now been allocated for their intended purposes detailed above and the plaque of recognition to the Woolston Park Amateur Swimming Club has been installed at Te Pou Toetoe.

4.2 **Customer Service Requests/Hybris Report**

For the Board's information, attached is a copy of the January 2023 Hybris Report (refer **Attachment B**).

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A	Waitai Coastal-Burwood-Linwood Community Board - Funding Update as at March 2023	23/215894	
B	Waitai Coastal-Burwood-Linwood Community Board - Hybris Report - January 2023	23/195161	

Waitai Coastal-Burwood-Linwood Community Board
06 March 2023

Signatories Ngā Kaiwaitohu

Authors	Cindy Sheppard - Community Board Advisor Emily Toase - Community Development Advisor Jacqui Miller - Community Recreation Advisor Rory Crawford - Community Development Advisor Christopher Turner-Bullock - Manager Community Governance, Coastal-Burwood-Linwood
Approved By	Christopher Turner-Bullock - Manager Community Governance, Coastal-Burwood-Linwood Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support and Partnerships

Te Pātaka o Rākaihautū Banks Peninsula Community Board
06 March 2023



8. Te Pātaka o Rākaihautū Banks Peninsula Community Board Area Report - March 2023

Reference / Te Tohutoro: 23/188643

Report of / Te Pou

Matua:

Penelope Goldstone, Community Governance Manager

General Manager /

Pouwhakarae:

Mary Richardson, General Manager Citizens & Community
(Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

This report provides the Board with an overview on initiatives and issues current within the Community Board area.

2. Officer Recommendations Ngā Tūtohu

That Te Pātaka o Rākaihautū Banks Peninsula Community Board:

1. Receive the Te Pātaka o Rākaihautū Banks Peninsula Community Board Area Report for March 2023.

3. Community Support, Governance and Partnership Activity

3.1 Community Funding Summary

3.1.1 Community Board Discretionary Response Fund (DRF) 2022/23 – as at 17 February 2022:

Discretionary Response Fund unallocated balance for 2022/23 remains at \$48,106.

3.1.2 The 2022/23 Discretionary Response Funding Spreadsheet is attached for record purposes. (Attachment A).

3.2 Participation in and Contribution to Decision Making

3.2.1 Council Engagement and Consultation.

- **Have your Say** – at the time of writing the report the following consultations were open within the Community Board Area and city-wide consultation:

Topic	Closing Date	Link
Ōtautahi Christchurch Urban Forest Plan	6 March 2023	https://ccc.govt.nz/the-council/haveyoursay/show/572
Little River Wairewa dog exercise area trail	8 May 2023	https://ccc.govt.nz/the-council/haveyoursay/show/554

- **Start Work Notices** – Various Start Work Notices have been sent to the Board throughout the month. All Board area and city-wide start work notices can be found at: <https://ccc.govt.nz/transport/works>.

3.3 Governance Advice

3.3.1 Public Forum – The Board received the following public forum presentations at its 13 February 2023 meeting:

- Cass Bay Residents' Association and Reserve Committee.

Te Pātaka o Rākaihautū Banks Peninsula Community Board
06 March 2023



- Allandale Reserve Committee.
- Cruise Ships Impact on Lyttelton.

3.3.2 **Board Requests** – The Board made the following requests at its 13 February meeting:

- The Board agreed to request staff advice on the current condition of the floor of the Allandale Hall and any plans for repair of the floor.
- The Board agreed to write letters to ChristchurchNZ, Environment Canterbury, and Christchurch City Council asking what steps can be taken in the immediate and the future to alleviate the impact of cruise ships on Lyttelton.
- The Board agreed to write letter to the Minister of Climate Change to outline the environmental impact of cruise ships visiting Lyttelton/New Zealand and what steps can be taken.
- The Board agreed to seek staff advice on the possible provision of parallel or angle parking and parking restrictions on Jettys Road near the Governors Bay jetty.
- The Board agreed to seek staff advice on the Council's proposal to repair the main water pipe to prevent leaking and whether the fibre cable can be repositioned to prevent it being damaged when the water pipe is maintained.
- The Board requested an update from Waka Kotahi New Zealand Transport Agency on the proposed pathway connection between Cooptown and Little River School.
- The Board requested staff advice on the progress of the Hukahuka Turoa Reserve community garden application.

4. Advice Provided to the Community Board

- 4.1 **State Highway Roadworks during Tourism Season** – a memorandum in reply to the Board's 12 December 2023 request:

The Board agreed to write to Waka Kotahi New Zealand Transport Authority on the Board's concerns of road works being carried out during the height of the tourism season seeking an explanation why the works needed to be completed during that time. (Attachment B).

- 4.2 **Hukahuka Turoa Esplanade Reserve** – a memorandum advising the Board of upcoming public consultation on a proposed licence to the Little River Waiwera Community Trust for a community garden on Hukahuka Turoa Esplanade Reserve. The memorandum also replies to the Board's 13 February 2023 request:

The Board requested staff advice on the progress of the Hukahuka Turoa Reserve community garden application. (Attachment C).

- 4.3 **Customer Service Requests Report** – providing an overview of the number of Customer Service Requests that have been received, including the types of requests being received and a breakdown of how they are being reported from 1 January 2023 to 31 January 2023 is attached. (Attachment D).

Attachments Ngā Tāpirihanga

Te Pātaka o Rākaihautū Banks Peninsula Community Board
06 March 2023

No.	Title	Reference	Page
A	Banks Peninsula Response Funding Spreadsheet - March 2023	23/201854	
B	Memorandum: State Highway Roadworks during Tourism Season - 14 February 2023	23/199084	
C	Memorandum: Hukahuka Turoa Esplanade Reserve - Little River - Upcoming Community Consultation on Proposed Licence for Community Garden - 15 February 2023	23/209406	
D	Customer Service Requests Report - January 2023	23/199006	

Signatories Ngā Kaiwaitohu

Authors	Liz Beaven - Community Board Advisor Jane Harrison - Community Development Advisor Philipa Hay - Community Development Advisor Rym Lamrani - Community Development Advisor Natasha McDonnell - Banks Peninsula Governance Advisor Trisha Ventom - Community Recreation Advisor Andrea Wild - Community Development Advisor
Approved By	Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support and Partnerships

Waihoru Spreydon-Cashmere-Heathcote Community Board
09 March 2023



11. Waihoru Spreydon-Cashmere-Heathcote Community Board Area Report - March 2023

Reference / Te Tohutoro: 23/92790

Report of / Te Pou Arohanui Grace, Community Governance Manager – Spreydon-Cashmere-Heathcote, arohanui.grace@ccc.govt.nz

General Manager / Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

This report provides the Board with an overview on initiatives and issues current within the Community Board area.

2. Officer Recommendations Ngā Tūtohu

That the Waihoru Spreydon-Cashmere-Heathcote Community Board:

1. Receive the Waihoru Spreydon-Cashmere-Heathcote Community Board Area Report for March 2023.

3. Community Support, Governance and Partnership Activity

3.1 Community Governance Projects

Activity	Detail	Timeline	Strategic Alignment
Summer with your neighbours	Summer with your neighbours is about bringing people closer together and celebrating the unique and diverse mix of each neighbourhood.	22/10/22 – 31/03/23	Resilient communities – strong sense of community.
Edible & Sustainable Garden Awards	The Board has partnered with the Canterbury Horticultural Society to celebrate all types of food gardens in the Spreydon, Cashmere, and Heathcote wards. The Board received 47 entries this year and will be hosting an awards celebration in April.	Ongoing	Sustainable suburban and rural centres. Strong sense of community. Safe and healthy communities. Sustainable use of resources and minimising waste.
Community & Youth Service Awards	The Community & Youth Service Awards open soon. Nominations can be placed online from 3 March through until 31 March 2023.	3/03/23	Resilient communities – strong sense of community.
Waltham Fair	The fair will be held on Saturday 11 th March, 11am to 2pm at Waltham School.	11/03/23	Strong sense of community. Safe and healthy communities.

3.2 Community Funding Summary

- 3.2.1 Community Board Discretionary Response Fund 2022/23 – as at 20 February 2023:

Waihoru Spreydon-Cashmere-Heathcote Community Board
09 March 2023

- Discretionary Response Fund balance for 2022/23 is \$12,413.66
- Youth Achievement and Development Fund balance is \$850.00
- The Off the Ground Fund balance is \$1,425.00
- The Shape Your Place Toolkit Fund balance is \$1,161.00


3.2.2 The 2022/23 Discretionary Response Funding Spreadsheet is **attached** for record purposes.

3.2.3 **Youth Development Fund Applications** - At the Board's 10 November 2022 meeting the Board resolved that the Waihoru Spreydon-Cashmere-Heathcote Community Board Youth Development Fund allocations process be assessments are emailed to all members of the Community Board for their individual decision to support or not support, with the final decision determined by a majority vote by email, until the end of the Board's 2022-25 term. The following Youth Development Fund applications have been approved:

Name	Event	Amount
Amélie Mackay	Cross Country Mountain Bike World Championship Races, Europe	\$500
Levi Franks	U21 Golf Croquet World Championship, Tauranga	\$200

The Youth Development Fund Decision Matrices are **attached** for record purposes.

3.2.4 **Youth Development Fund** – Reporting back to Community Board:

Name Event	Photos
<p>Indy Phillips, <i>Outward Bound 'mind, body and soul' Course, January 2023</i></p> <p>The whole experience was amazing, and I learnt so many new skills and created lifelong friendships with people I wouldn't usually make friends with. For the entire experience all electronics, books, magazines and music were taken off you in order to help you connect with others and yourself more.</p> <p>Some of the highlights were a 2-day white water kayaking scheme, 3-day sailing scheme, two 3-day tramps, and the 2-day 2-night solo trip. I learnt a lot about myself and how much you can push yourself physically and mentally if you have the right mind set. It also taught me more about understanding other people's perspectives in order for a group or team to work successfully.</p>	

Waihoru Spreydon-Cashmere-Heathcote Community Board
09 March 2023

Luke Jansen, *Middleton Grange Junior Adventure Racing Team, 2022 Fit2Go National Adventure Racing Finals, Great Barrier Island*

Attending this event meant Luke significantly grew in his self-confidence, teamwork and cooperation skills, ability to assess and manage risk, communicating, self-management and perseverance.

Luke was the Vice Team Captain and was required to speak in front of large groups, pastorally monitor and care for the team, led by example, encourage others to give their best, and have tough conversations when others needed correction. He stepped into this space extremely well and was an excellent leader.



Nicholas Lidstone, *U21 NZ Junior Black Sticks Hockey, Australia*

The highlight of the trip were the 3 test matches in Canberra against Australia U21s for New Zealand U21s. The level of hockey was pretty extraordinary, with everyone on the field contributing for both teams. I was lucky enough to be named captain of the team in the days prior to the first match, and it was an honour to lead out the team onto the turf for each match.

My experiences on the trip have only increased my desire to continue playing international hockey. The enjoyment I got from the matches and hanging out with my teammates, was something that I wish to experience more. My next goal is trying to gain my first international cap for the New Zealand Men's Team.



3.2.9 Off the Ground Fund Applications

Name	Event	Amount
Cumbria Green Residents Group	Community Green Working Bee and Barbeque	\$300

The Off the Ground Fund Decision Matrices are attached for record purposes.

3.3 Participation in and Contribution to Decision Making

3.3.1 Report Back on Other Activities Contributing to Community Board Plan [for items not included in the above table but are included in Community Board Plan]

Waihoru Spreydon-Cashmere-Heathcote Community Board
09 March 2023



- The Board is in the process of developing its Community Board Plan.
- The draft plan will be open for consultation in the first two weeks of March 2023 [here](#).
- The Board will approve the plan at its May 2023 meeting.

3.3.2 Council Engagement and Consultation

- **Ōtautahi Christchurch Urban Forest Plan** – Consultation on the Council's Urban Forest Plan is open from 2 February to 6 March 2023. Please find more details [here](#).
- **Start Work Notices** – Various Start Work Notices have been sent to the Board throughout the month. All city-wide start work notices can be found at: <https://ccc.govt.nz/transport/works>.

3.4 Governance Advice

3.4.1 Public Forum – The Board received the following public forum presentations at its 9 February 2023 meeting:

- The Rowley Resource Centre spoke to the Board about its purpose and future plans.
- The Hoon Hay Community Association spoke to the Board about its purpose and recent activities. The Association also spoke about traffic safety issues around 90 Hoon Hay Road.
- Whareora House of Life spoke to the Board about its purpose and recent activities.
- Birthright Canterbury Trust spoke to the Board about its purpose and recent activities.
- Christchurch Irish Society spoke to the Board about its purpose and recent activities.
- Residents spoke to the Board about two proposed developments on Bowenvale Avenue. The Board asked for advice on the process and general requirements of a consent application, and what plans the Council has to manage any impacts.
- A resident spoke to the Board about his proposal for multi-use fenced outdoor sports courts in neighbourhood parks. The Board asked for advice on whether the Council plans to build new courts or upgrade existing basketball courts.

3.4.2 Deputations – There were no deputations at the Board's 9 February 2023 meeting.

3.4.3 Correspondence – The Board received the following correspondence at its 9 February 2023 meeting:

- A resident wrote to the Board about traffic safety at 90 Hoon Hay Road, and the Board asked for staff advice on options to improve safety.
- A resident wrote to the Board about traffic safety in Waltham, and the Board asked for staff advice on options to improve safety.
- The Railway Society wrote to the Board about the long term use of land it currently leases from the Council. The Board asked for staff advice on options for the Society to continue to use the site in the long term.

Waihoru Spreydon-Cashmere-Heathcote Community Board
09 March 2023

3.4.4 **Briefings** – The Board received the following briefings/workshops in January and February 2023:

- Development of Community Board Plan
- Participatory democracy
- Strategic funding
- South Library rebuild
- Simeon Park update
- Update on Orion's Bromley to Milton Street underground cable project
- Introduction to Council bylaws and upcoming review of Cruising and Prohibited Times on Road Bylaw
- Local police update
- Preparing submissions on the Ōtautahi Christchurch Urban Forest Plan and Draft Waste Management and Minimisation Bylaw

3.4.5 **Board Requests** – The Board made the following requests during Elected Members' Information Exchange at its 9 February 2023 meeting:

- A Board member noted that multiple community groups would like dogs to be banned from the estuary to protect wildlife. The Board asked for staff advice about whether the Department of Conservation has jurisdiction to ban dogs from the estuary to protect wildlife.
- A Board member noted that the Council recently received a briefing on the Brougham Street upgrade, including the impact on the Selwyn Street Master Plan. The Board asked for this briefing to be provided to them.

4. Advice Provided to the Community Board

- 4.1 **Ticket Report** – A report on open and completed tickets (requests for service) in January 2023 is **attached**.
- 4.2 **Community Parks Bi- Monthly Update** – An update from staff is **attached**.
- 4.3 **Memo – Spreydon, Somerfield, Waltham and Beckenham Christchurch Regeneration Acceleration Facility (CRAF) Programme – Update on Submissions** – A memo is **attached** to advise the Board that it has been discovered that some submissions from the "Better Safer Roads" (CRAF) community consultation were not presented to the Community Boards in the decision report.
- 4.4 **Memo – Hoon Hay Park Pavilion Update** – A memo is **attached** to provide an update on the upgrade of the Hoon Hay Park Pavilion.
- 4.5 **Memo – Somerfield Park Toilets** – At its 16 February 2022 meeting, the Spreydon-Cashmere Community Board asked for staff advice on options to improve the safety of the Somerfield Park public toilet, and an update on the programme for toilets renewals. A memo from staff is **attached**.

Waihoru Spreydon-Cashmere-Heathcote Community Board
09 March 2023

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A	2022/23 Discretionary Repsonse Funding Spreadsheet as at 20 February 2023	23/232243	
B	Decision Matrix YDF - Amélie Mackay, XC MTB	23/27962	
C	Decision Matrix YDF - Levi Franks, U21 Golf Croquet World Champs	23/70749	
D	Decision Matrix OTGF - Cumbria Green Residents Group	23/232992	
E	Ticket Report - January 2023	23/231143	
F	Community Parks Bi- Monthly Update	23/256725	
G	Memo – Spreydon, Somerfield, Waltham and Beckenham Memo - Christchurch Regeneration Acceleration Facility (CRAF) Programme – Update on Submissions	23/231694	
H	Memo – Hoon Hay Park Pavilion Update	22/752851	
I	Memo – Somerfield Park Toilets	22/827006	

Signatories / Ngā Kaiwaitohu

Authors	Arohanui Grace - Manager Community Governance, Spreydon-Cashmere-Heathcote Amy Hart - Community Board Advisor Heather Davies - Community Development Advisor Jay Sepie - Community Development Advisor Shanelle Temaru-Ilalio - Community Recreation Advisor Jane Walders - Support Officer
Approved By	Arohanui Grace - Manager Community Governance, Spreydon-Cashmere-Heathcote Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support and Partnerships

**Report from Waihoru Spreydon-Cashmere-Heathcote Community Board – 9
February 2023**

9. Road Stopping at 11 Humboldt Street, Sydenham

Reference Te Tohutoro:	23/248238
Report of Te Pou Matua:	Angus Smith, Manager Property Consultancy, Sustainable City Growth & Property (Angus.Smith@ccc.govt.nz)
General Manager Pouwhakarae:	Mary Richardson, General Manager Citizens & Community (Mary.Richardson@ccc.govt.nz)

Nature of Decision or Issue and Report Origin

- 1.1 An application was received from the owner of 11 Humboldt Street, Sydenham, Christchurch to purchase the berm in front of the property which is currently held as legal road comprising an area of approximately 82 square metres. This would be achieved through a road stopping under the Council's policy and the land amalgamated with the applicant's property.

The Waihoru Spreydon-Cashmere-Heathcote Board decided under delegation to decline the proposed road stopping. Refer to the Board consideration below for more detail.

- 1.2 The Board decided to recommend that the Council review its Road Stopping Policy 2020 in light of the proposed Urban Forest Plan, the impact of increasing intensification on public and private greenspace and the potential impact of changes to public greenspace on the wider area.

1. Waihoru Spreydon-Cashmere-Heathcote Community Board Consideration Te Whaiwhakaarotanga

Staff spoke to the report in the agenda of this meeting, and noted that the proposed road stopping at 11 Humboldt Place in Sydenham was assessed and approved by staff in accordance with the Council's Road Stopping Policy 2020.

Under the Road Stopping Policy, the evaluation criteria for whether the application should proceed or not includes whether the road has current or potential value for amenity or conservation functions, for example protection of vegetation or trees. The Board noted that the parcel of land proposed to be stopped contains a tree, and selling this parcel could result in the loss of a street tree and loss of amenity. Consequently, the Board decided to decline to stop and sell the parcel of land.

The Board noted that the Council's proposed Urban Forest Plan, which is currently out for consultation, sets out how tree canopy cover can be increased across all urban areas to mitigate climate change, bring multiple benefits to the liveability of neighbourhoods and help better sustain flora and fauna. The Board also noted that increasing intensification is putting more demand on public greenspace and reducing private greenspace, including trees, and reducing public greenspace could impact the wider area.

The Board decided to recommend that the Council review its Road Stopping Policy 2020 in light of its proposed Urban Forest Plan, the impact of increasing intensification on public and private greenspace and the potential impact of changes to public greenspace on the wider area.

2. Officer Comment

Recent feedback from several Community Boards suggest that the current Road Stopping Policy may no longer be fit for purpose. The Policy is primarily written from a transport planning and network perspective. The issues that are now being raised by Community Boards focus more on intensification, amenity, adaptation planning and tree canopy. These matters may not be sufficiently addressed in the policy.

Staff have taken these concerns on board and have initiated discussions to work collaboratively on a policy review with relevant colleagues (Property, Strategic Policy and Transport).

Staff are temporarily halting road stoppings where there is potential for conflict between strategic objectives to allow for this review.

Staff will look to undertake a review of the policy and processes. Initial thinking is that this would involve workshops with Community Boards. As a relatively recent issue, timeframes for this review are still being worked though and will be communicated when finalised.

3. Officer Recommendations Ngā Tūtohu

That the Waihoru Spreydon-Cashmere-Heathcote Community Board:

1. Notes that the proposed road stopping has been assessed and approved by staff in accordance with the Council's Road Stopping Policy 2020.
2. Resolves pursuant to Section 116(1), 117(3)(b) and 120(3) of the Public Works Act 1981 to stop and sell to the adjoining land owner that parcel of land shown as Proposed Section 1 in Attachment A to this report containing 82m² subject to survey and to amalgamate that parcel of land with the adjoining land contained in the Record of Title CB469/87.
3. Approves that the Manager Property Consultancy is delegated the authority to undertake all actions, negotiate and conclude all the agreements necessary to facilitate the above in general accordance with this report on terms and conditions acceptable to him at his sole discretion, and in doing so make any decisions necessary to give effect to this.

4. Waihoru Spreydon-Cashmere-Heathcote Community Board Decisions Under Delegation Ngā Mana kua Tukuna

Part C

That the Waihoru Spreydon-Cashmere-Heathcote Community Board:

1. Note that the proposed road stopping has been assessed and approved by staff in accordance with the Council's Road Stopping Policy 2020.
2. Decline to stop and sell to the adjoining land owner the parcel of land shown as Proposed Section 1 in Attachment A to this report in the agenda of this meeting.

5. Waihoru Spreydon-Cashmere-Heathcote Community Board Recommendation to Council

Part A



That the Council:

1. Review the Council's Road Stopping Policy 2020 in light of the proposed Urban Forest Plan, the impact of increasing intensification on public and private greenspace and the potential impact of changes to public greenspace on the wider area.

Item 9

Attachments Ngā Tāpirihanga

No.	Report Title	Reference	Page
1	Road Stopping at 11 Humboldt Street, Sydenham		88

No.	Title	Reference	Page
A 	11 Humboldt St- Road Stopping Plan - Section 1	22/1524021	96
B 	Attachment B Examples Photos of Street Scape	22/1581280	97
C	Attachment C Valuation Details (<i>Under Separate Cover</i>) - CONFIDENTIAL	22/1581282	

Road Stopping at 11 Humboldt Street, Sydenham

Reference / Te Tohutoro: 22/1480429

Report of / Te Pou
Matua:

Charly Baik, Property Consultant (Charly.Baik@ccc.govt.nz)

General Manager /
Pouwhakarae:

Jane Davis, General Manager Infrastructure, Planning & Regulatory
Services (jane.davis@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 This report seeks a decision of the Community Board under delegated authority from the Council to a road stopping application under the Council's Road Stopping Policy 2020.
- 1.2 An application has been received from the owner of 11 Humboldt Street, Sydenham, Christchurch to purchase the berm in front of the property which is currently held as legal road comprising an area of approximately 82 square metres. This would be achieved through a road stopping under the Council's policy and the land amalgamated with the applicant's property.
- 1.3 The decision in this report is of low significance in relation to the Christchurch City Council's Significance and Engagement Policy.

The level of significance was determined by:
 - The level of significance was determined low as the road stopping affects only the applicant's property.
 - It is currently maintained and used as a berm by the applicant.
 - The only affected adjoining owner to this road stopping is the Council-owned property at 15R Humboldt Street. The Council consents to the road stopping as an affected adjoining owner.
 - The road stopping will not affect the existing road space or the pedestrian footpath.
 - The road stopping will not cause any health and safety or accessibility issues for users of the road and footpath.
 - There are yellow lines in front of the property and throughout Humboldt Street prohibiting cars from parking on the road.
- 1.4 Under the 2020 Council Road Stopping Policy this application is compliant, however, the delegated authority to approve sits with the Community Board by virtue of the fact that there is future potential for a subdivision. This provision is set out in the delegations established by the Council when adopting the Policy.

2. Officer Recommendations / Ngā Tūtohu

That the Waihoru Spreydon-Cashmere-Heathcote Community Board:

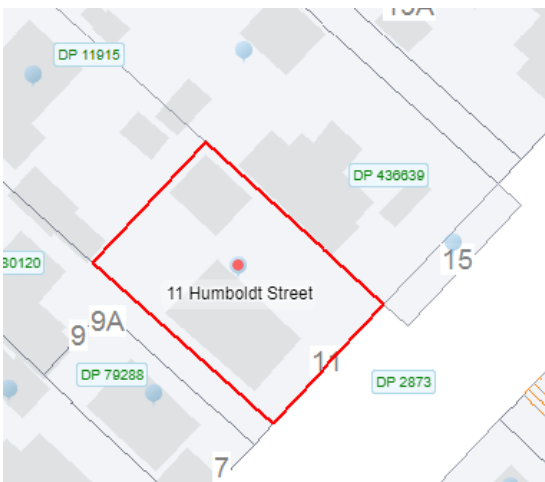
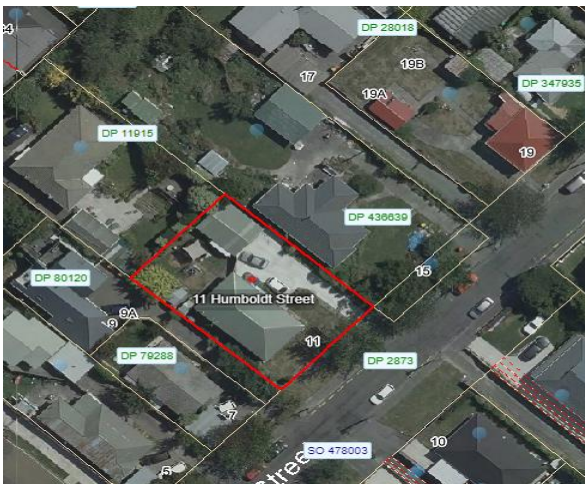
1. Notes that the proposed road stopping has been assessed and approved by staff in accordance with the Council's Road Stopping Policy 2020.
2. Resolves pursuant to Section 116(1), 117(3)(b) and 120(3) of the Public Works Act 1981 to stop and sell to the adjoining land owner that parcel of land shown as Proposed Section 1 in

Attachment A to this report containing 82m² subject to survey and to amalgamate that parcel of land with the adjoining land contained in the Record of Title CB469/87.

3. Approves that the Manager Property Consultancy is delegated the authority to undertake all actions, negotiate and conclude all the agreements necessary to facilitate the above in general accordance with this report on terms and conditions acceptable to him at his sole discretion, and in doing so make any decisions necessary to give effect to this.

3. Reason for Report Recommendations / Ngā Take mō te Whakatau

- 3.1 The only adjoining property affected by this road stopping is 15R Humboldt St, which is currently owned by the Council as shown below in the photos:



- 3.2 The Council has previously surveyed off 15R Humboldt Street at the request of the property owner of 15 Humboldt Street who have yet to finalise the road stopping process with the Council as part of their future subdivision plans. It remains in Council ownership until such time when the owner decides to proceed with their development plans.

- # Attachment 1 - Original Staff Report Item 9



- Page 90

4. Alternative Options Considered / Ētahi atu Kōwhiringa

- 4.1 Do not stop the road.
- 4.2 The alternative option would be inconsistent with previous decisions made by community boards and the council's previous application of the road-stopping application in accordance with the Council's road stopping policy 2020.
- 4.3 There is a risk the applicant could be aggrieved and seek cost recoveries from the Council associated with the application process and any other potential losses that could occur as a result of the application being denied without a good reason or alternatively seek a judicial review of the decision through the court process.
- 4.4 Therefore it is not recommended to consider an alternative option as that would not be consistent with the Council's Road Stopping Policy 2020 and all previous decisions relating to road stopping applications.

5. Detail / Te Whakamahuki

- 5.1 Staff have approved the application using the criteria outlined in the Council's Road Stopping Policy 2020 under the Public Works Act 1981 subject to the appropriate delegated decision of the Community Board, now sought by this report.
- 5.2 A Valuation Report commissioned to assess the value of the stopped portion has confirmed the extra 82m2 allows, after amalgamation with the adjoining site, to create development and subdivision potential. That assessment of value which would be sought as compensation is attached at Attachment C.
- 5.3 The only adjoining owners who are potentially affected by this road stopping are 15R Humboldt Street owned by the Council. If there was an adjoining property that is privately owned, we would generally seek consent as they are potentially an affected party to the road stopping process.
- 5.4 The views of the community have not been sought as this is not a controversial project and there is no impact on the local community beyond the neighbours. There are no adverse effects on neighbouring properties or the safety of users of the road including the pedestrian footpath.
- 5.5 The decision affects the following wards/Community Board areas:
 - 5.5.1 Waihoru Spreydon-Cashmere-Heathcote Community Board

6. Policy Framework Implications Ngā Hīraunga ā- Kaupapa here

Strategic Alignment /Te Rautaki Tīaroaro

- 6.1 The proposed road stopping fits within the Council's Strategic Framework because it transfers property rights to enable further development.
- 6.2 This report does not support the [Council's Long Term Plan \(2021 - 2031\)](#).
 - Activity: Facilities, Property and Planning

Level of Service: 13.4.10 Acquisition of property right projects, e.g. easements, leases and land assets to meet LTP-funded projects and activities. - At least 90% of projects delivered to agreed timeframes per annum

Policy Consistency / Te Whai Kaupapa here

- 6.3 The decision is consistent with Council's Plans and Policies.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.4 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does specifically impact Mana Whenua, their culture and traditions.
- 6.5 The decision does not involve a matter of interest to Mana Whenua and will not impact on our agreed partnership priorities with Ngā Papatipu Rūnanga
- 6.6 The road stopping area is not identified in the Christchurch District Plan as being culturally sensitive and the post road stopping maintains status-quo.

Climate Change Impact Considerations / Ngā Whai Whakaaro mā te Āhuarangi

- 6.7 The decision in this report does not have any impact on climate change.
- 6.8 The status quo is supported by this decision and is merely formalising the occupation of the berm land from road to residential use.

Accessibility Considerations / Ngā Whai Whakaaro mā te Hunga Hauā

- 6.9 The decisions in this report will have no impact on public accessibility.
- 6.10 There is no change to the current situation in regard to public accessibility as the road and footpath access do not change.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex / Ngā Utu Whakahaere

- 7.1 Cost to Implement – Nil. All costs will be borne by the applicant.
- 7.2 Maintenance/Ongoing costs – Nil.
- 7.3 Funding Source – Transport and Asset Planning.

Other / He mea anō

- 7.4 Not applicable.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report / Te Manatū Whakahaere Kaupapa

- 8.1 The Council's decision-making is in accordance with the general powers of competence set out in section 12(2) "Status and Powers" of the Local Government Act.
- 8.2 In this instance the road stopping itself is under the Public Works Act 1981. Reasons and decision making are set out in the next section.

Other Legal Implications / Ētahi atu Hīraunga-ā-Ture

- 8.3 A standard Sale and purchase Agreement will be drafted by the Council's solicitors for signing by both parties. One of the conditions is obtaining consent by the Council under delegation or by Council resolution, which is the purpose of this report.
- 8.4 When adopting the Road stopping Policy in 2020 the Council established a set of delegations related to that. The delegation to approve or decline a road stopping of this nature sits with the Community Board as set out below the applicable section being that in the first bullet point – subdivision potential exists.

The Council's power to accept or decline an application from either a Council Business Unit or from any other person to stop legal road provided that the application meets the following criteria:*

- The area of road to be stopped will not constitute a complying lot under the District Plan on its own account nor will its amalgamation with the adjoining lot create a new potential for the adjoining lot to be subdivided; and
- It will be necessary for the stopped road to be amalgamated with the certificate of title to an adjoining property; and
- The owner of an adjoining property is the logical purchaser of the stopped road; and
- That the proposed road-stopping complies with the Council's Road Stopping Policy, and
- The area of road to be stopped is not adjoining a reserve or waterway.

*Where the application does not fit within the above criteria, the Council has delegated to the Community Board for the ward within which the legal road proposed to be stopped is situated the power to accept or decline the application. (refer Part D, Sub-part 1, Roads and Traffic Management Controls).

There are two statutory process under which road stoppings can be enacted. The authority "to determine which statutory procedure should be employed to undertake a particular road stopping (either under the Local Government Act 1974 or under the Public Works Act 1981) is delegated to staff". The Policy establishes:

4.5 The following criteria have been established to ensure that the appropriate statutory procedure is consistently adopted by the Council, and to avoid, as much as is practicable, such decisions being successfully contested by any party.

Local Government Act 1974 process

4.6 The Local Government Act 1974 road-stopping procedure will be adopted if one or more of the following circumstances apply:

- a. Where any public right of access to any public space could be removed or materially limited or extinguished as a result of the road being stopped; or
- b. If it is found through the review process that the road stopping could injuriously affect or have a negative or adverse impact on any other property; or
- c. The road stopping is, in the judgment of the Council, likely to be controversial; or
- d. If there is any doubt or uncertainty as to which procedure should be used to stop the road; or
- e. The Public Works Act 1981 process is not able to be used, or is not used.

Public Works Act 1981 process

4.7 The Public Works Act 1981 road stopping procedure may be adopted only if all of the following circumstances apply:

- a. Where there are no more than two properties, other than the applicant's property, adjoining the road proposed to be stopped;
- b. Where the written consent to the proposed road stopping of all adjoining landowners (other than the applicant) to the proposed road-stopping is obtained;
- c. Where no other persons, including the public generally, are considered by the Council in its judgment to be adversely affected by the proposed road stopping;

d. Where the road proposed to be stopped is to be amalgamated with the adjoining property or properties (as appropriate); and

e. Where other reasonable access exists or will be provided to replace the access previously provided by the road proposed to be stopped (i.e. by the construction of a new road); and

f. Where the use of the Public Works Act 1981 road stopping procedure is approved by the relevant Government department or Minister.

4.8 If any one of the circumstances referred to in clause 4.7 does not apply, then the Local Government Act 1974 process must be used.

- 8.5 In this instance staff have determined that the proposed road stopping meets the Public Works act criteria.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 Risk and mitigations have been considered by the Transport Unit against the criteria in the Council's Road Stopping Policy, these criteria consider the City Plan, current level of use, future use, alternative uses, road adjoining any water body, encumbrances, traffic safety and infrastructure. The Transport Unit concluded there is no reason not to stop the road.

Attachments / Ngā Tāpirihanga

No.	Title	Reference	Page
A	11 Humboldt St- Road Stopping Plan - Section 1	22/1524021	
B	Attachment B Examples Photos of Street Scape	22/1581280	
C	Attachment C Valuation Details (Under Separate Cover) - CONFIDENTIAL	22/1581282	

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance / Te Whakatūtutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories / Ngā Kaiwaitohu

Author	Charly Baik - Property Consultant
Approved By	Angus Smith - Manager Property Consultancy Stephen Wright - Manager Operations (Transport) Jane Davis - General Manager Infrastructure, Planning & Regulatory Services



14 Humboldt St



19 Humboldt St



22 Humboldt St



26 Humboldt St



Report from Waipuna Halswell-Hornby-Riccarton Community Board – 9 March 2023

10. Waterloo Road Improvements - Pavement markings

Reference Te Tohutoro:	23/355883
Report of Te Pou Matua:	Gemma Dioni, Senior Transportation Engineer, Operations gemma.dioni@ccc.govt.nz
General Manager	Mary Richardson, General Manager Citizens & Community
Pouwhakarae:	(Mary.Richardson@ccc.govt.nz)

Nature of Decision or Issue and Report Origin

- 1.1 Approval is sought for shared path markings and cycle lanes on Waterloo Road.
- 1.2 This report arose from a report to the Waipuna Halswell-Hornby-Riccarton Community Board 9 March 2023 meeting.

1. Waipuna Halswell-Hornby-Riccarton Community Board Recommendation to Council

Original Officer recommendations accepted without change



Part A

That the Council approve:

1. That the pathway on the north side of Waterloo Road, commencing at its intersection with Hei Hei Road and extending in an easterly direction for a distance of 394 metres be resolved as a bi-directional shared pedestrian/cycle pathway in accordance with section 11.4 of the Land Transport Act – Traffic Control Devices Rule: 2004, as detailed on Attachment A to the report on the meeting agenda.
2. That the pathway on the south side of Waterloo Road, commencing at its intersection with Smarts Road and extending in a westerly direction for a distance of 295 metres be resolved as a bi-directional shared pedestrian/cycle pathway in accordance with section 11.4 of the Land Transport Act – Traffic Control Devices Rule: 2004, as detailed on Attachment A to the report on the meeting agenda.
3. That a special vehicle (cycle) lane be installed on the north side of Waterloo Road for eastbound cyclists only, from the intersection of Carmen Road and extending in a westerly direction for a distance of 105 metres, as detailed on Attachment A to the report on the meeting agenda.
4. That a special vehicle (cycle) lane be installed on the south side of Waterloo Road for westbound cyclists only, from the intersection of Carmen Road and extending in a westerly direction for a distance of 177 metres, as detailed on Attachment A to the report on the meeting agenda.

Attachments Ngā Tāpirihanga

No.	Report Title	Reference	Page
1	Waterloo Road Improvements - Pavement markings		101

No.	Title	Reference	Page
A  	Waterloo Road Pavement Markings	23/99505	105

Waterloo Road Improvements - Pavement markings

Reference / Te Tohutoro: 23/99451

Report of / Te Pou
Matua: Gemma Dioni, Senior Transportation Engineer, Operations
(gemma.dioni@ccc.govt.nz)

General Manager /
Pouwhakarae: Mary Richardson, General Manager Citizens & Community
(Mary.Richardson@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 The purpose of this report is for the Waipuna Halswell-Hornby-Riccarton Community Board to recommend to Council the approval of shared path markings and cycle lanes on Waterloo Road.
- 1.2 This report has been written in response to the Waterloo Road safety improvement project that was approved by the Community Board in September 2022 and is being implemented to address concerns raised by the students at Te Huruhuru Ao o Horomaka Hornby High School.
- 1.3 This report supports the already approved report to legalise the implementation of the shared paths and cycle lanes within the scope of the original project. This also addresses a key concern raised by the students at Te Huruhuru Ao o Horomaka Hornby High School.
- 1.4 The decisions in this report are of low significance in relation to the Christchurch City Council's Significance and Engagement Policy. The level of significance was determined by the low level of impact and low number of people affected by the recommended decision.

2. Officer Recommendations Ngā Tūtohu

That the Waipuna Halswell-Hornby-Riccarton Community Board recommends to the Council:

1. That the pathway on the north side of Waterloo Road, commencing at its intersection with Hei Hei Road and extending in an easterly direction for a distance of 394 metres be resolved as a bi-directional shared pedestrian/cycle pathway in accordance with section 11.4 of the Land Transport Act – Traffic Control Devices Rule: 2004, as detailed on Attachment A to the report on the meeting agenda.
2. That the pathway on the south side of Waterloo Road, commencing at its intersection with Smarts Road and extending in a westerly direction for a distance of 295 metres be resolved as a bi-directional shared pedestrian/cycle pathway in accordance with section 11.4 of the Land Transport Act – Traffic Control Devices Rule: 2004, as detailed on Attachment A to the report on the meeting agenda.
3. That a special vehicle (cycle) lane be installed on the north side of Waterloo Road for eastbound cyclists only, from the intersection of Carmen Road and extending in a westerly direction for a distance of 105 metres, as detailed on Attachment A to the report on the meeting agenda.
4. That a special vehicle (cycle) lane be installed on the south side of Waterloo Road for westbound cyclists only, from the intersection of Carmen Road and extending in a westerly direction for a distance of 177 metres, as detailed on Attachment A to the report on the meeting agenda.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The resolutions in Section 2 were missed from the report to the Community Board on 20 September 2022. This report provides the resolutions that require approval in order to legalise the operation of the facilities.
- 3.2 The scope of the project has not changed from the original Community Board approval.

4. Alternative Options Considered Ētahi atu Kōwhiringa

- 4.1 No alternatives considered.

5. Detail Te Whakamahuki

- 5.1 The decision affects the following wards/Community Board areas:
 - 5.1.1 Waipuna Halswell-Hornby-Riccarton Community Board.

6. Policy Framework Implications Ngā Hiraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

- 6.1 Council's strategic priorities have been considered in formulating the recommendations in this report, however this area of work is not specifically covered by an identified priority.
- 6.2 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):
 - 6.2.1 Activity: Transport
 - Level of Service: 10.0.6.1 Reduce the number of death and serious injury crashes on the local road network - <=100 crashes

Policy Consistency Te Whai Kaupapa here

- 6.3 The recommendations in this report are consistent with Council's Policies and Plans.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.4 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does not specifically impact Mana Whenua, their culture and traditions.
- 6.5 The decision does not involve a matter of interest to Mana Whenua and will not impact on our agreed partnership priorities with Ngā Papatipu Rūnanga
- 6.6 The proposal involves road marking changes on an approved capital project.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 6.7 This proposal includes measures to encourage walking/cycling/public transport and therefore will result in positive changes to reduce carbon emissions and the effects of Climate Change.
- 6.8 This proposal does not have any significant effect upon carbon emissions and Climate Change.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 6.9 This proposal improves accessibility for pedestrians/cyclists, by providing a safer means of crossing Waterloo Road.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 7.1 Cost to Implement – this has not changed from the original Community Board approval.
- 7.2 Maintenance/Ongoing costs - To be covered under the area maintenance contract, the effects will be minimal to the overall asset.
- 7.3 Funding Source - Traffic Operations Road Safety budget.

Other He mea anō

- 7.4 None identified.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 8.1 Part 3 of the Christchurch City Council Traffic and Parking Bylaw 2017 provides Council with the authority to install special vehicle lanes and shared paths by resolution.

Other Legal Implications Ētahi atu Hīraunga-ā-Ture

- 8.2 There is no other legal context, issue or implication relevant to this decision.
- 8.3 This specific report has not been reviewed and approved by the Legal Services Unit however the report has been written using a general approach previously approved of by the Legal Services Unit, and the recommendations are consistent with the policy and legislative framework outlined in sections 7.1 – 7.3.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 None identified.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A	Waterloo Road Pavement Markings	23/99505	

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

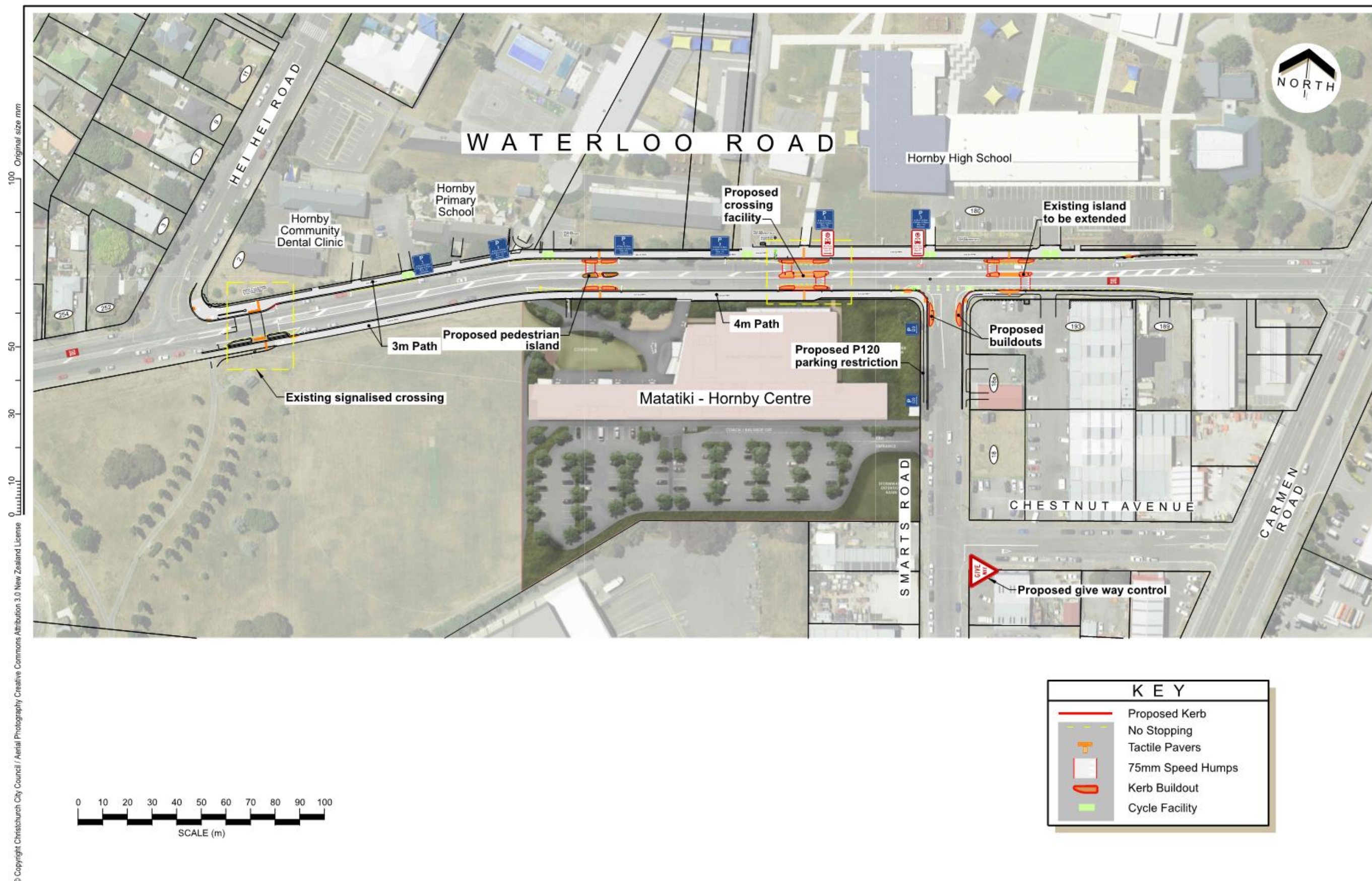
(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Author	Gemma Dioni - Senior Transportation Engineer
Approved By	Katie Smith - Team Leader Traffic Operations Stephen Wright - Manager Operations (Transport) Lynette Ellis - Head of Transport & Waste Management Mary Richardson - General Manager Citizens & Community



Report from Waipapa Papanui-Innes-Central Community Board – 9 March 2023

11. New Traffic Lights - 171 Main North Road - Pak'n Save access

Reference Te Tohutoro: 23/347432

Report of Te Pou Matua: Andy Milne, Team Leader Asset Planning Transport
(andrew.milne@ccc.govt.nz)

General Manager Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

Nature of Decision or Issue and Report Origin

- 1.1 Council approval is sought for the installation of new traffic signals outside 171 Main North Road.
- 1.2 The staff report was written to support the implementation of the consent conditions associated with the construction of the new signalised access to the consented Pak' n Save Supermarket at 171 Main North Road.

The Waipapa Papanui-Innes-Central Community Board, at its meeting on 9 March 2023, accepted the Officer Recommendations in this matter without change, including in respect of its recommendations to the Council.

1. Waipapa Papanui-Innes-Central Community Board Decisions Under Delegation Ngā Mana kua Tukuna

Officer recommendations accepted without change

Part C

That the Waipapa Papanui-Innes-Central Community Board:

1. Approves the scheme design as shown on Attachment A to the report including all road marking, signage, kerb alignment, central islands and road surface treatments.
2. Approves under clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the stopping of vehicles be prohibited at any time on the west side of Main North Road, at a point commencing 90 metres south of Northcote Road and extending in a southerly direction for a distance of 123 metres as shown on Attachment A to the report.
3. Approves under clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the stopping of vehicles be prohibited at any time on the east side of Main North Road, at a point commencing 97 metres south of the Queen Elizabeth II Drive and extending in a southerly direction for a distance of 67 metres as shown on Attachment A to the report.
4. Approves under clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017:
A bus stop be relocated on the west side of Main North Road, from location 213 metres south of the Northcote Road to a position located 70 metres south of Northcote Road and extending south for a distance of 14 metres as shown in Attachment A to the report.
5. Approves under Section 339(1) of the Local Government Act 1974 (subject to approval of 4 above):

The installation of a bus passenger shelter on the west side of Main North Road commencing at a point 70 metres south of Northcote Road extending in a southerly direction of approximately 3.6 metres as shown in Attachment A to the report.

6. Endorses all kerb alignments, road surface treatments and road markings to the intersection of Northcote Road/Main North Road/Queen Elizabeth II Drive (State Highway 74) as shown in Attachment A to the report.
7. Approves the revocation of any previous resolutions pertaining to traffic controls and parking and stopping restrictions made pursuant to any bylaw to the extent that they are in conflict with the traffic controls described in this report.
8. Approves that these resolutions take effect when there is evidence that the road marking restrictions described in the staff report are in place (or removed in the case of revocations).

2. Waipapa Papanui-Innes-Central Community Board Recommendation to Council



Part A

That the Council:

1. Approves the installation of new traffic signals outside 171 Main North Road in accordance with Attachment A to the report.

Attachments Ngā Tāpirihanga

No.	Report Title	Reference	Page
1	New Traffic Lights - 171 Main North Road - Pak'n Save access		109

No.	Title	Reference	Page
A 	171 Main North Road - Traffic Signals and associated road changes	23/234398	113
B 	Enlarged views of road changes shown in Attachment A	23/284170	114

New Traffic Lights - 171 Main North Road - Pak'n Save access

Reference / Te Tohutoro: 23/90880

Report of / Te Pou Andy Milne, Team Leader Asset Planning Transport
Matua: (andrew.milne@ccc.govt.nz)

General Manager / Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 To seek approval of the Waipapa Papanui-Innes-Central Community Board (Board) and the Council for the installation of new traffic signals outside 171 Main North Road and associated road changes in accordance with Attachment A.
- 1.2 This report has been written by Council staff to support the implementation of the consent conditions associated with the construction of the new Signalled access to the consented Pak'n Save Supermarket at 171 Main North Road.
- 1.3 The decision in this report is of medium significance in relation to the Christchurch City Council's Significance and Engagement Policy. The level of significance was determined by an assessment of the project against criteria outlined in the Council's Significance and Engagement Policy

2. Officer Recommendations Ngā Tūtohu

That the Waipapa Papanui-Innes-Central Community Board:

1. Approves the scheme design as shown on Attachment A including all road marking, signage, kerb alignment, central islands and road surface treatments.
2. Approves under clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the stopping of vehicles be prohibited at any time on the west side of Main North Road, at a point commencing 90 metres south of Northcote Road and extending in a southerly direction for a distance of 123 metres as shown on Attachment A.
3. Approves under clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the stopping of vehicles be prohibited at any time on the east side of Main North Road, at a point commencing 97 metres south of the Queen Elizabeth II Drive and extending in a southerly direction for a distance of 67 metres as shown on Attachment A.
4. Approves under clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017:
A bus stop be relocated on the west side of Main North Road, from location 213 metres south of the Northcote Road to a position located 70 metres south of Northcote Road and extending south for a distance of 14 metres as shown in Attachment A.
5. Approves under Section 339(1) of the Local Government Act 1974 (subject to approval of 5 above):
The installation of a bus passenger shelter on the west side of Main North Road commencing at a point 70 metres south of Northcote Road extending in a southerly direction of approximately 3.6 metres as shown in Attachment A.

6. Endorses all kerb alignments, road surface treatments and road markings to the intersection of Northcote Road/Main North Road/Queen Elizabeth II Drive (State Highway 74) as shown in Attachment A.
7. Approves the revocation of any previous resolutions pertaining to traffic controls and parking and stopping restrictions made pursuant to any bylaw to the extent that they are in conflict with the traffic controls described in this report.
8. Approves that these resolutions take effect when there is evidence that the road marking restrictions described in the staff report are in place (or removed in the case of revocations).

That the Waipapa Papanui-Innes-Central Community Board recommends that the Council:

9. Approves the installation of new traffic signals outside 171 Main North Road in accordance with Attachment A.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The give effect to the consent conditions of RMA/2018/2029.

4. Alternative Options Considered Ētahi atu Kōwhiringa

- 4.1 No alternative options were presented as part of the resource consent.

5. Detail Te Whakamahuki

- 5.1 As a publicly notified application, all consultation has been undertaken as part of the resource consent Hearings process.
- 5.2 The decision affects the following wards/Community Board areas:
 - 5.2.1 Waipapa Papanui-Innes-Central Community Board area

6. Policy Framework Implications Ngā Hiraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

- 6.1 Council's strategic priorities have been considered in formulating the recommendations in this report, however this area of work is not specifically covered by an identified priority.
- 6.2 The recommendations in this report will help to achieve the desired community outcome of a well-connected and accessible city through improved road safety.
- 6.3 The recommendations in this report are also consistent with the anticipated outcomes of the Traffic Safety & Efficiency Service Plan in the [Councils Long Term Plan \(2021 - 2031\)](#)

Policy Consistency Te Whai Kaupapa here

- 6.4 The decision is consistent with Council's Plans and Policies.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.5 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does specifically impact Mana Whenua, their culture and traditions.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 6.6 The project has demonstrated travel time savings through peer reviewed traffic modelling presented as evidence to the Hearings Commissioner who accepted these findings.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 6.7 The project provides a safe means of access to the site and includes dedicated pedestrian crossing of Main North Road as part of the signalled access and provides additional pedestrian safety enhancements to the intersection of Main North Road/Northcote Road/Queen Elizabeth II Drive.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 7.1 The cost to implement this project is being funded by Foodstuffs South Island Limited - the consent holder.
- 7.2 Maintenance/Ongoing costs –Ongoing costs are typically \$5,500 per annum in operational costs for the signalised intersection.
- 7.3 Funding Source – The capital cost of this project is funded by Foodstuffs South Island Limited and the ongoing maintenance and operational costs will be borne by the Council.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 8.1 The Community Board has the delegated authority to approve the recommendations outlined in section 2 of this report, while the Council has the authority to approve the installation of the traffic signals under the Local Government Act.

Other Legal Implications Ētahi atu Hīraunga-ā-Ture

- 8.2 There is no other legal context, issue or implication relevant to this decision. However please refer to section 9.2.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 Non-approval of the infrastructure required under the resource consent conditions would lead to Foodstuffs South Island Limited being unable to open and operate.
- 9.2 The scheme includes infrastructure changes to the State Highway network, which require NZTA approvals.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A	171 Main North Road - Traffic Signals and associated road changes	23/234398	
B	Enlarged views of road changes shown in Attachment A	23/284170	

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

Document Name - Location / File Link
Not applicable

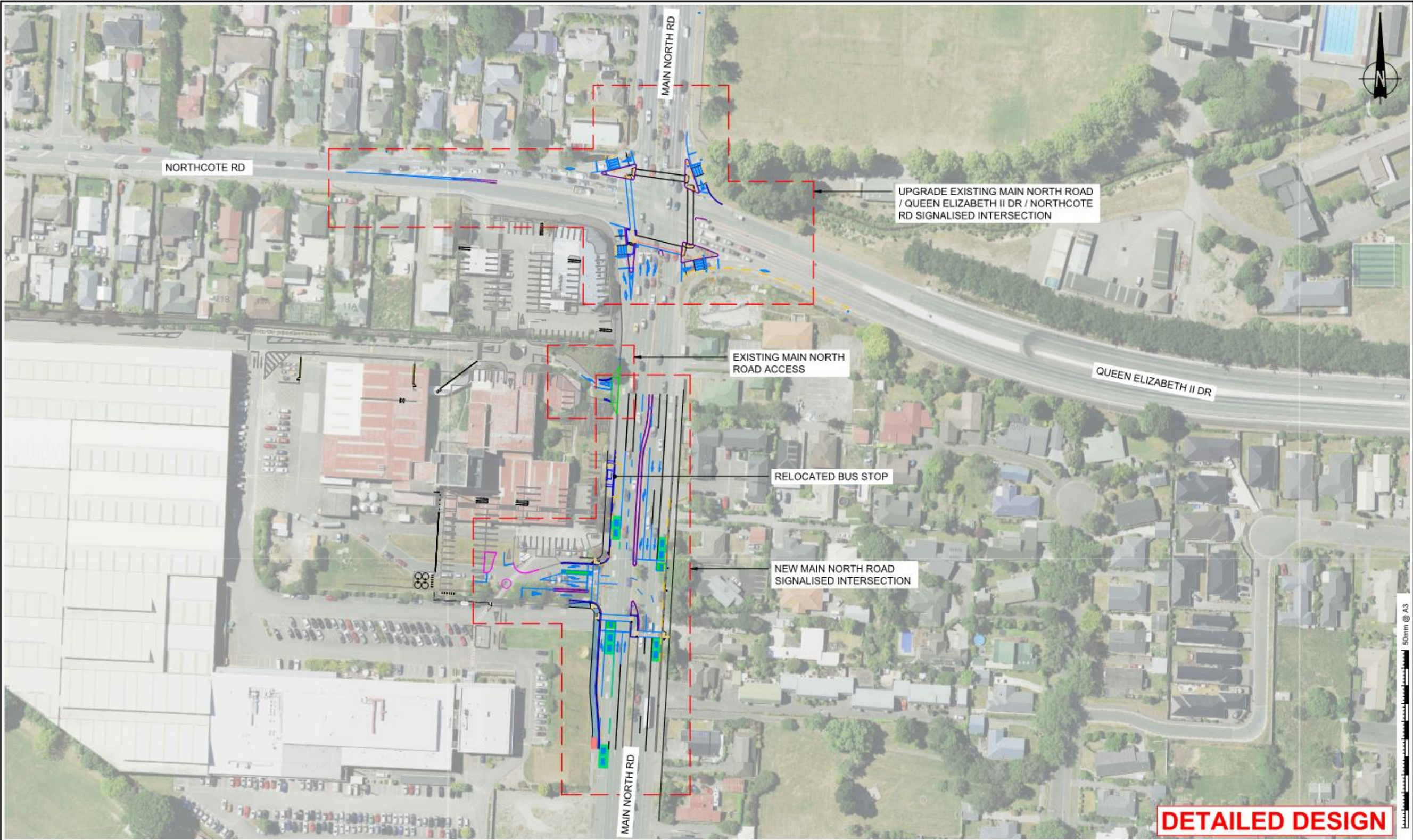
Confirmation of Statutory Compliance Te Whakatūtutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).
(a) This report contains:
(i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
(ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.
(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Authors	Andrew Milne - Team Leader of Asset Planning Lachlan Beban - Senior Transportation Engineer
Approved By	Jacob Bradbury - Manager Planning & Delivery Transport Lynette Ellis - Head of Transport & Waste Management

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Rev	Date	By	Chk	Description
1	17/02/2023	JN	JB	Overall plan showing proposed changes

abley

FOODSTUFFS
South Island Limited

Design	JB
Drawn	JN
Checked	JB
Issued	17/02/2023
Scale	1:1500 @ A3

Papanui PAK'nSAVE Signalised Access Design
Proposed Road Changes
Overall Plan

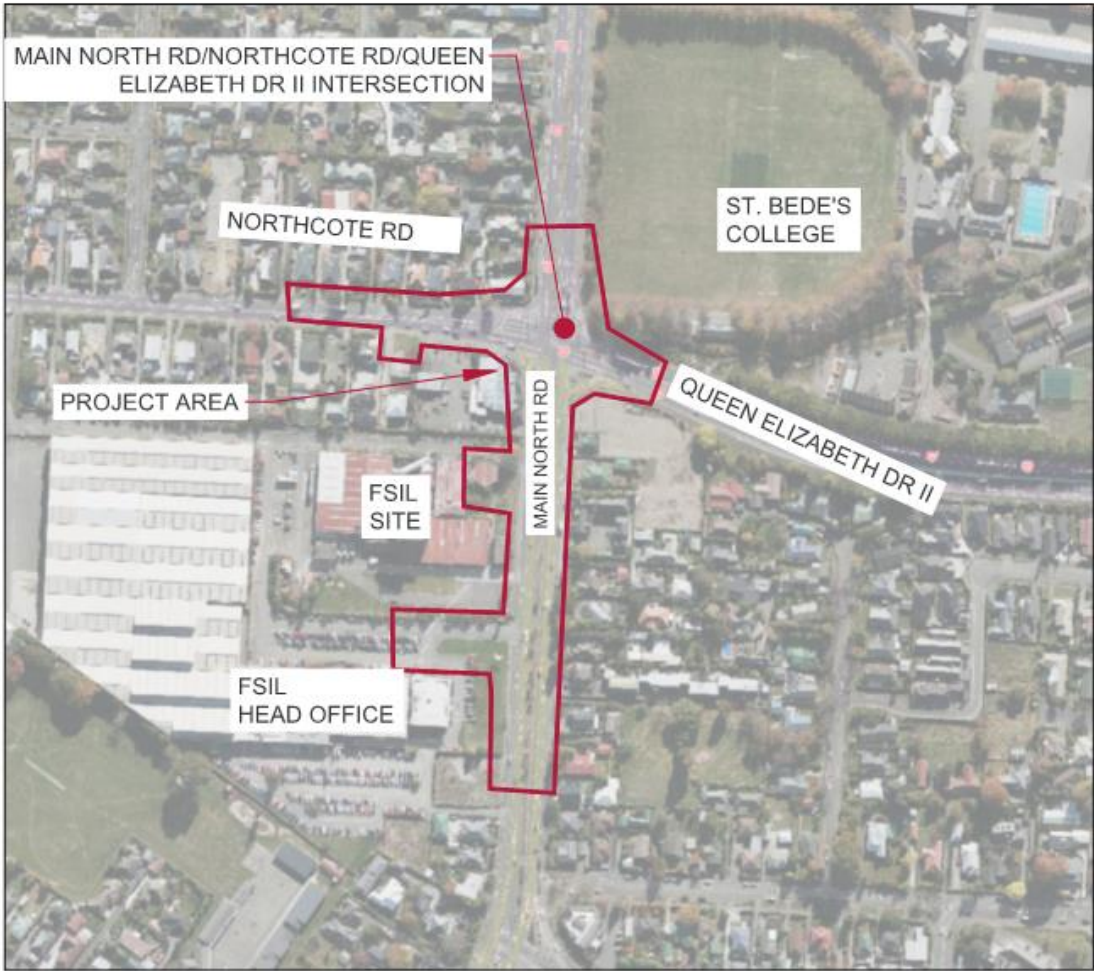
Project No.	FSIL-J078
Dwg #	C1500
Sheet	1 of 1
Revision	1

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Foodstuffs South Island Limited (FSIL) Papanui PAK'nSAVE

Signalised Intersections and Accessways Design

DRAWING INDEX				
DRAWING TITLE	DRAWING NO.	SHEETS	REVISION	DATE
COVER SHEET	G001	1	7	17/02/2023
GENERAL NOTES, ROADMARKING SPECIFICATIONS AND LEGENDS	G002	1	4	16/12/2022
PROPOSED LAYOUT PLANS	C101 - C103	3	7	17/02/2023
DIMENSION PLANS	C121 - C123	3	7	17/02/2023
ROADMARKINGS AND SIGNAGE PLANS	C501 - C503	3	7	17/02/2023
TRAFFIC SIGNALS AND ROADMARKINGS PLANS	C701 - C702	2	5	13/01/2023
RAISED CROSSING TYPICAL DETAILS	C1101	1	4	13/01/2023
SIGHT DISTANCE ASSESSMENT	C1301	1	3	17/02/2023
PROPOSED ROAD CHANGES OVERALL PLAN	C1500	1	1	17/02/2023



PROJECT NUMBER: FSIL - J078
DATE OF ISSUE: 17/02/2023

PROJECT STATUS: **DETAILED DESIGN**

DRAFT



J:\Foodstuffs South Island Ltd (FSIL)\FSIL-J078 Papanui PAK'nSAVE Signalised Access Design\DocCalcs\CAD\G000 - SERIES.dwg

A. GENERAL NOTES:

- ALL NOTES HEREIN SHALL FORM PART OF THE CONTRACT.
- ALL NOTES SHALL BE READ IN CONJUNCTION WITH ALL DESIGN DRAWINGS APPLICABLE TO THE CONTRACT.
- THE CONTRACTOR MUST CHECK AND CONFIRM ALL DIMENSIONS AND SET-OUT PRIOR TO COMMENCEMENT OF WORK AND REPORT DISCREPANCIES, IF ANY, IMMEDIATELY TO THE ENGINEER.
- ALL CONSTRUCTION SHALL COMPLY WITH RELEVANT NZTA SPECIFICATIONS, AND CCC STANDARDS.
- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED OTHERWISE.
- ALL AREAS OF EXISTING GRASS AND/OR PLANTING AFFECTED DURING CONSTRUCTION SHALL BE REINSTATED TO MATCH EXISTING.

B. PAVEMENT MARKINGS:

- ALL ROAD MARKINGS TO BE IN ACCORDANCE WITH MOTSAM MANUAL PART II: MARKINGS.
- ALL ROAD MARKINGS TO COMPLY WITH NZTA P30: 2009 PERFORMANCE STANDARD.
- ALL REDUNDANT ROAD MARKINGS TO BE PERMANENTLY REMOVED BY WATER BLASTING (NOT PAINTED OVER) AS SHOWN IN THE DRAWINGS.
- ALL ROAD MARKINGS SHOWN ON THE DRAWINGS ARE INDICATIVE ONLY AND LOCATION TO BE CONFIRMED ON SITE BY THE ENGINEER'S REPRESENTATIVE.
- ALL ROAD MARKING SHOULD BE UNDERTAKEN USING TWO COATS OF SPRAY APPLIED PAINT.
- NEW ROAD MARKINGS SHALL PROPERLY TIED INTO EXISTING MARKING.

C. SIGNAGE:

- ALL NEW TRAFFIC SIGNS MUST BE IN ACCORDANCE WITH MOTSAM MANUAL AND NZTA's TRAFFIC CONTROL DEVICES (TCD) MANUAL.
- SIGN FOUNDATIONS AND SIGN SUPPORT POLES SHALL COMPLY WITH NZTA P/24 2020 PERFORMANCE STANDARD.
- THE LATERAL PLACEMENT OF SIGNS ON ROADS SHALL BE AS PER MOTSAM PART 1 SECTION 1.
- CONTRACTOR TO REMOVE ALL REDUNDANT OR RELOCATED SIGNAGE, AS SHOWN ON THE DRAWINGS, AND REINSTATE GROUND TO MATCH EXISTING SURFACE.
- ALL RETRO REFLECTIVE SHEETING USED FOR TRAFFIC SIGNS SHALL BE CLASS 1 AND MUST CONFORM TO THE COLOUR REQUIREMENTS OF AS/NZS 1906.1 AND 1906.2.
- ANY EXISTING SIGNS, SIGN POSTS OR SOCKETS TO BE RELOCATED SHALL ONLY BE RE-USED IF THE GENERAL CONDITION IS ACCEPTABLE AS ASSESSED BY THE ENGINEER

D. ROAD CROSSINGS:

- TACTILE GROUND SURFACE INDICATOR (TGS) MUST BE INSTALLED IN ACCORDANCE WITH:
 - NZTA RTS 14 GUIDELINES FOR FACILITIES FOR BLIND AND VISION - IMPAIRED PEDESTRIANS
 - AS/NZS 1428.4:2009 DESIGN FOR ACCESS AND MOBILITY
- TACTILE INDICATORS SHALL BE ALIGNED SUCH THAT THE WARNING TILES ARE PERPENDICULAR TO THE LINE OF CROSSING.
- THE EDGE OF THE WARNING INDICATORS SHOULD BE SET BACK 300mm FROM THE KERB FACE, EXTEND THE FULL WIDTH OF THE CROSSING AND BE 600mm (AND UP TO 900mm) DEEP TO PREVENT A PEDESTRIAN FROM INADVERTENTLY STEPPING OVER THE TACTILE.

LEGEND

TACTILE MARKING	
EXISTING / NEW / REMOVED / RELOCATED SIGN	
NEW LINEMARKING	
LINEMARKING REMOVAL	
EXISTING LINEMARKING	
REMOVED OBJECT	
PROPERTY BOUNDARY	
REMOVED KERB	
MOUNTABLE KERB	
VERTICAL KERB AND CHANNEL	
EXISTING KERBLINE	
NEW RAISED TABLE	
NEW PRAM CROSSING	
EXISTING FENCE	
REMOVED TREE / LIGHT POLE	
EXISTING TREE / LIGHT POLE	
NEW CYCLE LANE / BUS LANE	

ROAD MARKINGS SPECIFICATIONS				
NAME	SYMBOL(NOT TO SCALE)	CODE	MATERIAL	SPECIFICATION
LANE LINE / EDGE LINE		WC100R	WHITE, REFLECTORISED PAINT	100mm WIDE CONTINUOUS LINE
LIMIT LINE		WC300R	WHITE, REFLECTORISED PAINT	300mm WIDE CONTINUOUS LINE
CONTINUITY LINE		WI100R(1-3)	WHITE, REFLECTORISED PAINT	100mm WIDE LINE, 1.0m STRIPE, 3.0m GAP
NO STOPPING AT ALL TIMES LINE		YI100R(1-1)	YELLOW, REFLECTORISED PAINT	100mm WIDE LINE, 1.0m STRIPE, 1.0m GAP
GIVEWAY SYMBOL (CARRIAGEWAY)		GW	WHITE, REFLECTORISED PAINT	AS PER MOTSAM PART 2 SECTION 3 - PLACED AS SHOWN ON PLAN
ADVANCE WARNING DIAMOND		AWD	WHITE, REFLECTORISED ?? PAINT	AS PER MOTSAM PART 2 SECTION 4 - PLACED AS SHOWN ON PLAN
FLUSH MEDIAN		FM1	WHITE, REFLECTORISED PAINT	0.6m WIDE MARKINGS WITH 8.0m GAP FLUSH MEDIAN MARKINGS - PLACED AS SHOWN ON PLAN
ARROW MARKINGS		AM	WHITE, REFLECTORISED PAINT	AS PER MOTSAM PART 2 SECTION 3 - PLACED AS SHOWN ON PLAN

DETAILED DESIGN

Rev	Date	By	Chk	Description
1	26/08/2022	JN	JB	Detailed design for discussion
2	01/11/2022	JN	JB	Response to CCC comments
3	05/12/2022	JY	JN	Response to CCC comments
4	16/12/2022	JN	JB	Response to WK and CCC comments

abley

FOODSTUFFS
South Island Limited

Design	JB
Drawn	BB
Checked	JB
Issued	26/08/2022
Scale	NTS

Papanui PAK'nSAVE Signalised Intersection & Access Design

Main North Road / Northcote Road Intersection / Accessways
General Notes, Roadmarking Specifications and Legends

Project No.	FSIL-J078
Dwg #	G002
Sheet	1 of 1
Revision	4

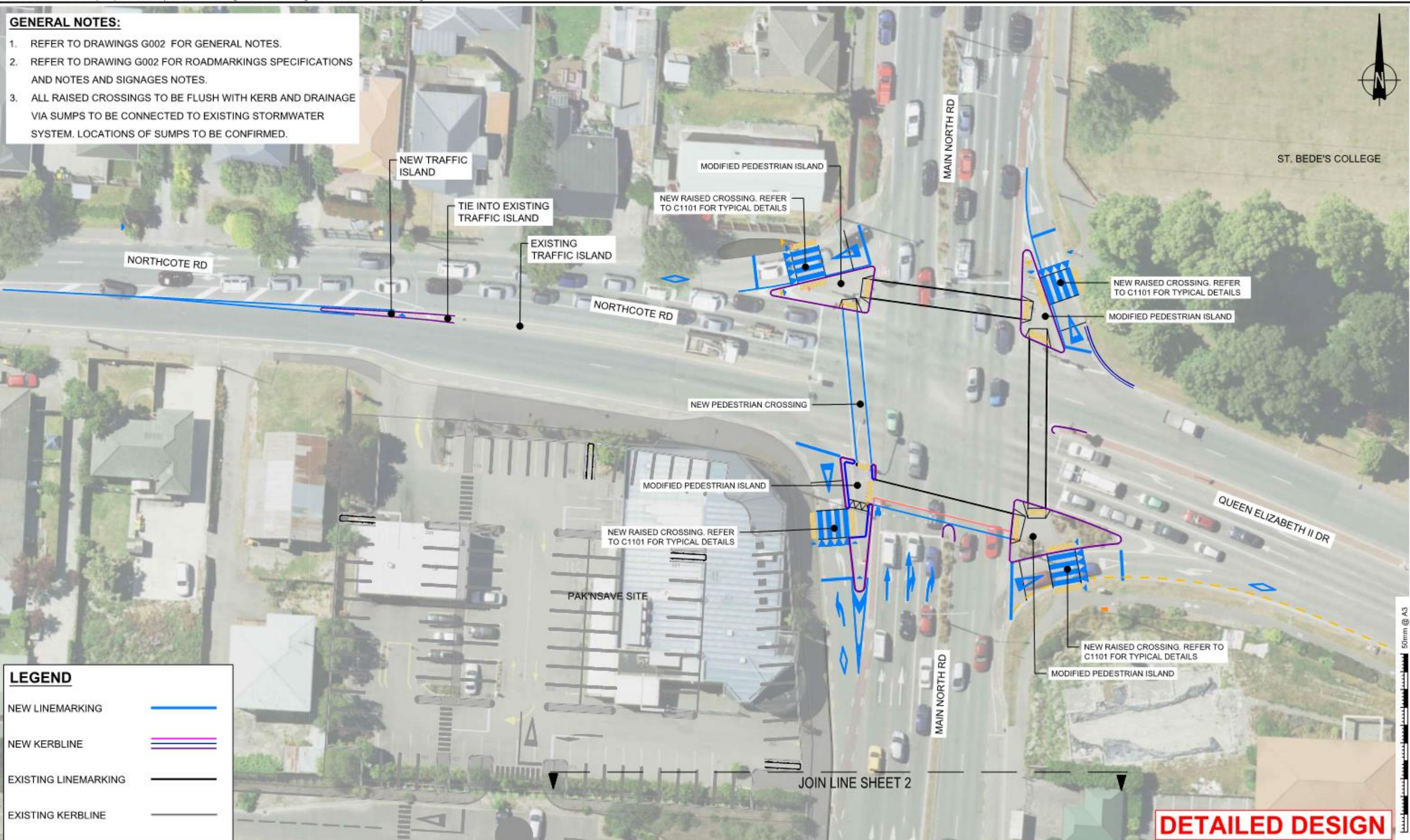
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50mm @ A3

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GENERAL NOTES:

1. REFER TO DRAWINGS G002 FOR GENERAL NOTES.
2. REFER TO DRAWING G002 FOR ROADMARKINGS SPECIFICATIONS AND NOTES AND SIGNAGES NOTES.
3. ALL RAISED CROSSINGS TO BE FLUSH WITH KERB AND DRAINAGE VIA SUMPS TO BE CONNECTED TO EXISTING STORMWATER SYSTEM. LOCATIONS OF SUMPS TO BE CONFIRMED.



LEGEND

NEW LINEMARKING	
NEW KERBLINE	
EXISTING LINEMARKING	
EXISTING KERBLINE	

Rev	Date	By	Chk	Description
3	05/12/2022	JY	JN	Response to CCC comments
4	16/12/2022	JN	JB	Response to WK and CCC comments
5	20/12/2022	JN	JB	Bus Stop Updates per CCC comments
6	13/01/2023	JN	JB	Response to WK and CCC comments
7	17/02/2023	JN	JB	New vehicle crossing - Main North Rd Access

abley

FOODSTUFFS
South Island Limited

Design	JB
Drawn	JN/BB
Checked	JB
Issued	26/08/2022
Scale	1:500 @ A3

Papanui PAK'nSAVE Signalised Access Design
Main North Road / Northcote Rd / Queen Elizabeth Dr II
New Signalised Intersection
Proposed Layout Plan

Project No.	FSIL-J078
Dwg #	C101
Sheet	1 of 3
Revision	7

This drawing is subject to Abley's Output Terms and Conditions - <http://www.abley.com/output-terms-and-conditions-1-0/>

J:\Foodstuffs South Island Ltd (FSIL)\FSIL-J078 Papanui PAK'nSAVE Signalised Access Design\DocCalcs\CAD\C100-Series.dwg

GENERAL NOTES:

1. REFER TO DRAWINGS G002 FOR GENERAL NOTES.
2. REFER TO DRAWING G002 FOR ROADMARKINGS SPECIFICATIONS AND NOTES AND SIGNAGES NOTES.

LEGEND

NEW LINEMARKING	
NEW KERBLINE	
EXISTING LINEMARKING	
EXISTING KERBLINE	

Rev	Date	By	Chk	Description
3	05/12/2022	JY	JN	Response to CCC comments
4	16/12/2022	JN	JB	Response to WK and CCC comments
5	20/12/2022	JN	JB	Bus Stop Updates per CCC comments
6	13/01/2023	JN	JB	Response to WK and CCC comments
7	17/02/2023	JN	JB	New vehicle crossing - Main North Rd Access

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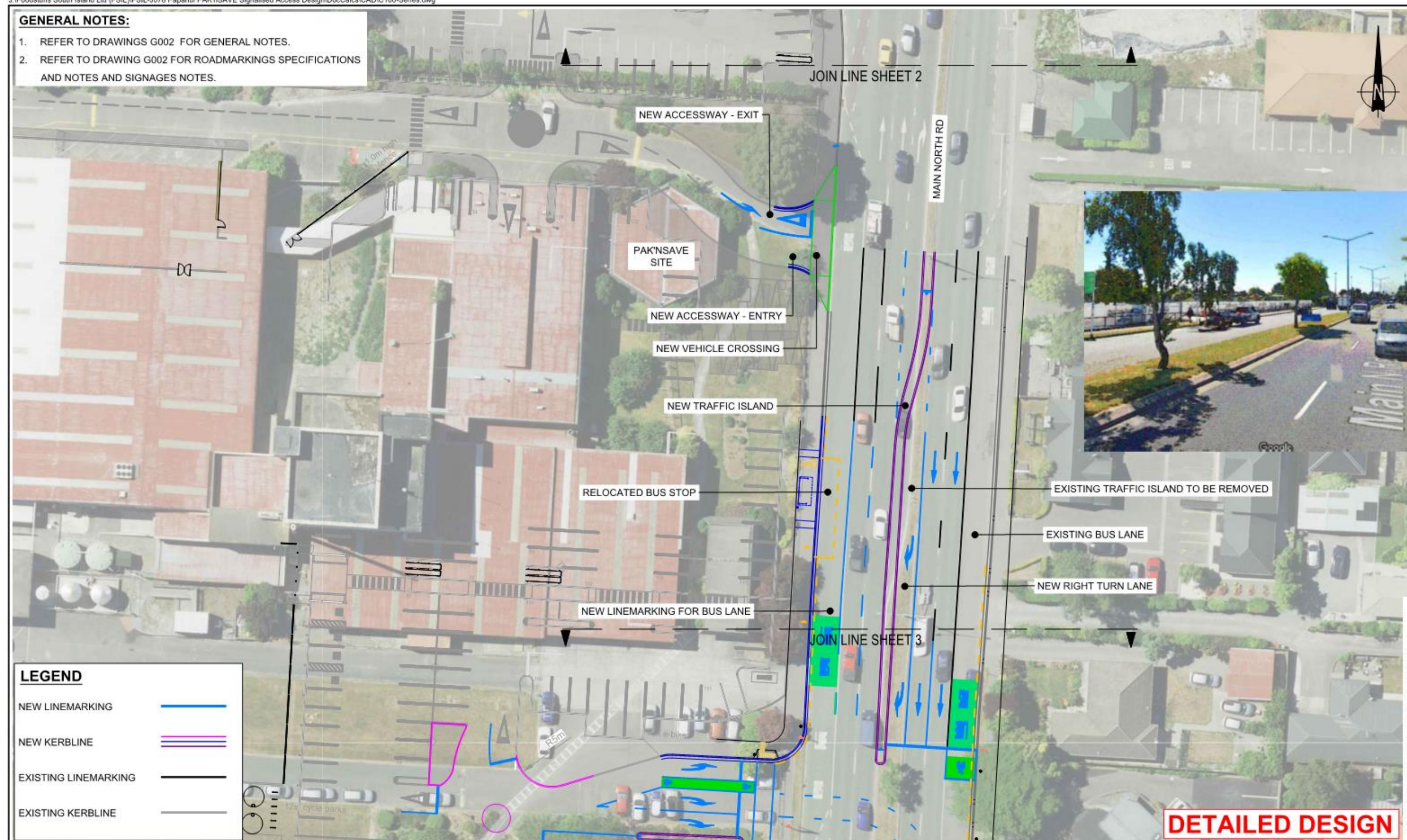
FOODSTUFFS
South Island Limited

Design	JB
Drawn	JN/BB
Checked	JB
Issued	26/08/2022
Scale	1:500 @ A3

Papanui PAK'nSAVE Signalised Access Design
Main North Road / New Accessways
New Signalised Intersection and Accessway
Proposed Layout Plan

Project No.	FSIL-J078
Dwg #	C102
Sheet	2 of 3
Revision	7

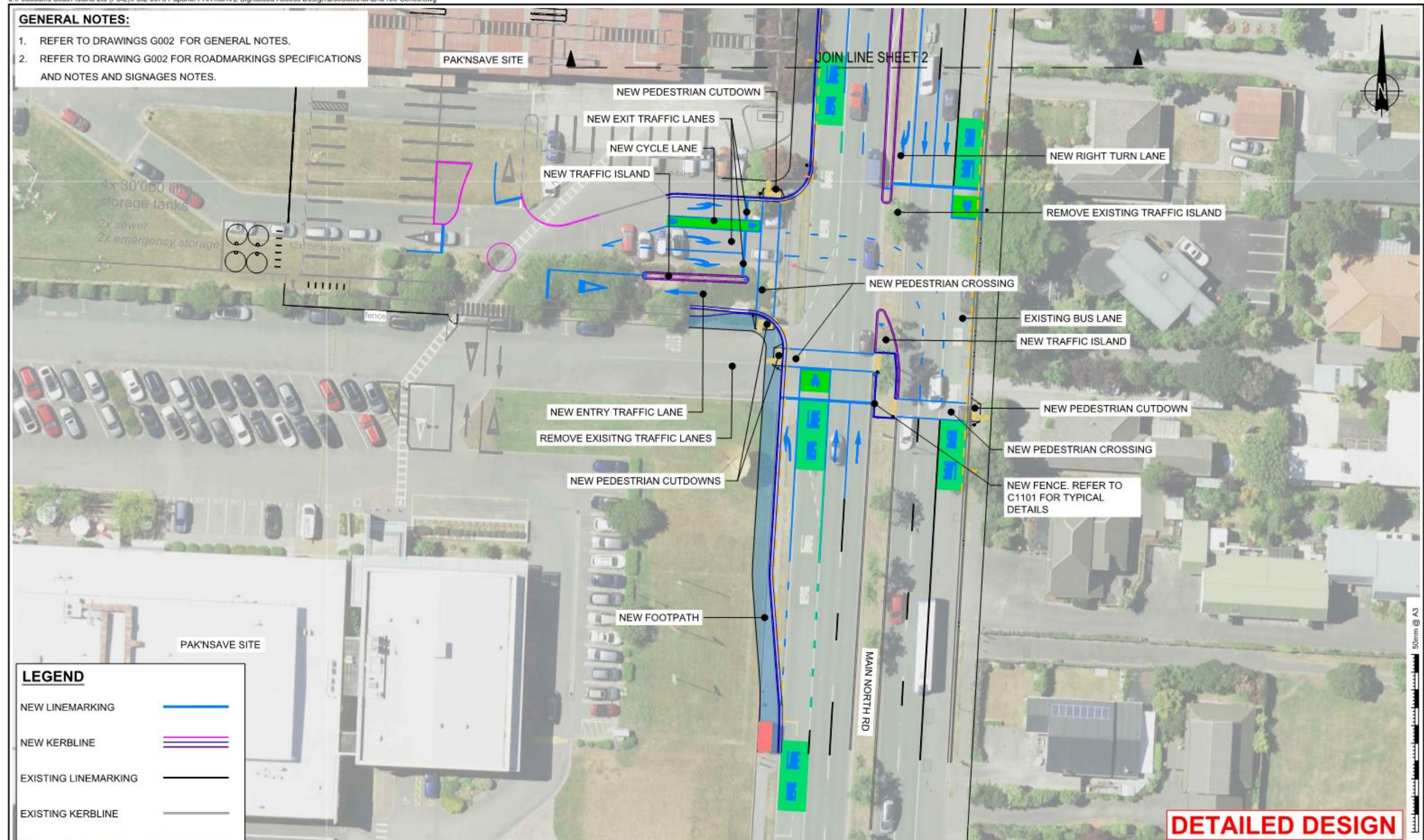
This drawing is subject to Abley's Output Terms and Conditions - <http://www.abley.com/output-terms-and-conditions-1-0/>



J:\Foodstuffs South Island Ltd (FSIL)\FSIL-J078 Papanui PAK'nSAVE Signalised Access Design\DocCalcs\CAD\C100-Series.dwg

GENERAL NOTES:

1. REFER TO DRAWINGS G002 FOR GENERAL NOTES.
2. REFER TO DRAWING G002 FOR ROADMARKINGS SPECIFICATIONS AND NOTES AND SIGNAGES NOTES.



Rev	Date	By	Chk	Description
3	05/12/2022	JY	JN	Response to CCC comments
4	16/12/2022	JN	JB	Response to WK and CCC comments
5	20/12/2022	JN	JB	Bus Stop Updates per CCC comments
6	13/01/2023	JN	JB	Response to WK and CCC comments
7	17/02/2023	JN	JB	New vehicle crossing - Main North Rd Access

abley

FOODSTUFFS
South Island Limited

Design	JB
Drawn	JN/BB
Checked	JN
Issued	26/08/2022
Scale	1:500 @ A3

Papanui PAK'nSAVE Signalised Access Design
Main North Road / New Intersection
New Signalised Intersection
Proposed Layout Plan

Project No.	FSIL-J078
Dwg #	C103
Sheet	3 of 3
Revision	7

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12. Christchurch City Council draft Strategic Framework

Reference / Te Tohutoro: 22/1787035

Report of / Te Pou
Matua:

Elizabeth Wilson, Team Leader Strategic Policy

General Manager /
Pouwhakarae:

Lynn McClelland, Assistant Chief Executive Strategic Policy and
Performance (lynn.mcclelland@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 This report recommends the draft Strategic Framework for adoption to inform development of the next Long Term Plan, following elected member workshops and consultation with Ngāi Tahu.
- 1.2 This report has been requested by the Executive Leadership Team.
- 1.3 The decision in this report is of medium significance in relation to the Christchurch City Council's Significance and Engagement Policy. The role of the Strategic Framework is to have a significant positive impact on the wellbeing of the whole community, laying the foundation for focussing Council investment and resourcing where it really matters. The medium level of significance for this report recognises that specific investment decisions are made after this decision to adopt the Framework, as part of the Long Term Plan process.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Adopt the draft Strategic Framework for the purpose of informing development of the 2024-2034 Long Term Plan.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The Strategic Framework lays the foundation for the next Long Term Plan. It provides a one-page, big-picture view of the priorities the Council will focus on this Council term. It also sets out the longer-term community outcomes we aim to achieve for Christchurch.
- 3.2 The draft Framework has been developed in consultation with elected members, beginning immediately after the election in October last year.
- 3.3 Development of the draft was informed by consultation with Ngāi Tahu Papatipu Rūnanga. Te Kahui Kahukura reviewed the draft during February and supported it being presented to the Council for consideration.

4. Alternative Options Considered Ētahi atu Kōwhiringa

- 4.1 Options for the Strategic Framework were workshopped with elected members on 6 December 2022, and a further revision circulated to members for any further feedback on 19 December 2022.
- 4.2 Elected member feedback suggested the fourth community outcome, focussing on economic wellbeing, could be strengthened. ChristchurchNZ has suggested strengthened wording which reflects the direction of their draft economic development

strategy currently under development. This strengthened wording is highlighted by Track Changes in the **attachment** to this report and was shared with elected members by memo last week.

Detail Te Whakamahuki

Background

- 4.3 The Mayor and Councillors met 20-21 October 2022 to begin discussion of their priorities for the 2022-2025 Council term. Staff then prepared options for a draft Strategic Framework, in consultation with the Executive Leadership Team, and workshopped the draft Framework with elected members on 6 December 2022.

Next steps

- 4.4 Following adoption of the Framework an action plan for its implementation will be finalised. The action plan will identify what success looks like, key Council actions and proposed measures for assessing progress. Staff plan to workshop options for the Strategic Framework action plan with elected members later this month, and envisage regular reporting back to the Council on progress in implementing the Framework.
- 4.5 The decision to adopt the draft Framework is relevant to all wards/Community Board areas. The Strategic Framework will help shape pre-engagement and consultation with the community on the 2024 Long Term Plan.

5. Policy Framework Implications Ngā Hiraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

- 5.1 The Strategic Framework is a key direction-setting document for the Council, laying the foundation for the next Long Term Plan (LTP). The development of the 2024-2034 LTP, including its Infrastructure and Financial Strategies, and the template for Activity Plans, will be informed by this Framework.
- 5.2 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):
- 5.2.1 Activity: Strategic Planning, Future Development and Regeneration
- Level of Service: 17.0.1.1 Advice to Council on high priority policy and planning issues that affect the City. Advice is aligned with and delivers on the governance expectations as evidenced through the Council Strategic Framework. - Triennial reconfirmation of the strategic framework or as required.

Policy Consistency Te Whai Kaupapa here

- 5.3 The decision is consistent with Council Plans and Policies.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 5.4 The decision does not involve a significant decision in relation to ancestral land or a body of water, however it does relate to a key direction-setting document which underpins the Long Term Plan, hence it is considered to be a matter of interest to Mana Whenua.
- 5.5 The draft Strategic Framework aims to reflect our agreed partnership priorities with Ngā Papatipu Rūnanga and was discussed by Te Kahui Kahukura in February 2023.
- 5.6 The draft Strategic Framework acknowledges Ngāi Tahu Papatipu Rūnanga rangitiratanga over its takiwā and sets out the Council's commitment to working in partnership to achieve meaningful outcomes that benefit the whole community.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 5.7 The draft Strategic Framework reflects the Council's commitment to reducing emissions in line with the targets it has set, to investing in adaptation and resilience and to leading a city-wide response to climate change.
- 5.8 The Framework will underpin LTP investment in reducing emissions and adapting to climate change.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 5.9 The draft Framework highlights the need to prioritise accessibility, alongside wellbeing and connection, in putting people at the centre of city development.

6. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 6.1 Cost to Implement – implementation of the Strategic Framework and associated investment decisions are determined through the Long Term Plan process. The cost of developing the Framework itself is met from within the existing Strategic Policy Unit budget.
- 6.2 Maintenance/Ongoing costs – to be determined through the Long Term Plan process.
- 6.3 Funding Source – to be determined through the Long Term Plan process.

Other He mea anō

- 6.4 Not applicable.

7. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 7.1 The Local Government Act provides for local authorities to play a broad role in promoting the social, economic, environmental and cultural wellbeing of their communities in the present and for the future. The Strategic Framework is one of the tools we use to articulate what we aim to achieve in promoting community wellbeing and planning for the future.



Other Legal Implications Ētahi atu Hīraunga-ā-Ture

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

8. Risk Management Implications Ngā Hīraunga Tūraru

- 8.1 Any risks associated with implementing the Strategic Framework will be managed within the Long Term Plan process, and identified in the Strategic Framework action plan.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A  	Draft Strategic Framework	23/230382	123

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Authors	Elizabeth Wilson - Team Leader Policy Manaia Cunningham - Principal Advisor Treaty Relationships
Approved By	David Griffiths - Head of Strategic Policy & Resilience Lynn McClelland - Assistant Chief Executive Strategic Policy and Performance

DRAFT

Our focus this Council term 2022 - 2025	Our goals for this Long Term Plan 2024 - 2034	Our intergenerational vision 2022 – 2052
<p>DRAFT STRATEGIC PRIORITIES</p> <ol style="list-style-type: none"> 1. Put people at the centre of developing our city and district, prioritising wellbeing, accessibility and connection 2. Champion Christchurch and collaborate to build our role as a leading New Zealand city 3. Build trust and confidence in the Council through meaningful partnerships and communication, listening to and working with residents 4. Reduce emissions as a Council and as a city, and invest in adaptation and resilience, leading a city-wide response to climate change 5. Manage ratepayers' money wisely, delivering quality core services to the whole community and addressing the issues that are important to our residents 6. Actively balance the needs of today's residents with the needs of future generations, with the aim of leaving no one behind 	<p>DRAFT COMMUNITY OUTCOMES</p> <p>A collaborative confident city</p> <p>Our residents have the opportunity to actively participate in community and city life, have a strong sense of belonging and identity, and feel safe</p> <p>A green, liveable city</p> <p>Our neighbourhoods and communities are accessible and well-connected, supporting our goals to reduce emissions, build climate resilience and protect and regenerate the environment</p> <p>A cultural powerhouse city</p> <p>Our diverse communities are supported to understand and protect their heritage, pursue their arts, cultural and sporting interests, and contribute to making our city a creative, cultural and events 'powerhouse'</p> <p>A thriving prosperous city</p> <p><u>Christchurch-Our city</u> is a great place for people, business and investment <u>where we can all grow our potential, where enterprises are innovative and smart, and where together we raise productivity and reduce emissions</u></p>	<p>VISION</p> <p>A place of opportunity for all Open to new ideas, new people, new investment and new ways of doing things - a place where anything is possible</p>
<p>Ngāi Tahu has rangatiratanga over its takiwā - the Council is committed to partnering with Ngāi Tahu to achieve meaningful outcomes that benefit the whole community</p>		

13. Letter of Expectation for Long-Term Plan 2024-34

Reference / Te Tohutoro: 23/444060

Report of / Te Pou
Matua:

Peter Ryan, Head of Corporate Planning and Performance

General Manager /
Pouwhakarae:

Lynn McClelland, Assistant Chief Executive Strategic Policy and
Performance (lynn.mcclelland@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 The Letter of Expectation is essential to provide certainty to both councillors and management about how the Long-Term Plan (LTP) 2024-34 process will unfold and what priorities it must address. It is the cornerstone of the LTP project plan. The Letter of Expectation goes alongside the Draft Strategic Framework for the LTP 2024-34, which is being presented to Council for adoption at the same meeting.
- 1.2 The draft Letter of Expectation has been extensively workshopped at senior management levels and with the Mayor's Office. It is based on the findings of the 2021 LTP Review, which included feedback from councillors and senior staff. It also includes advice from the Office of the Auditor-General following the 2021 LTP. It incorporates a wide variety of best practices set out in Taituara LTP guidelines.
- 1.3 The decision in this report is of low significance in relation to the Christchurch City Council's Significance and Engagement Policy. The Letter of Expectation is where the Mayor and Councillors set their expectations, providing the strategic direction and intended process for staff to implement.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Adopt the Letter of Expectation that informs the development of the Long-Term Plan 2024-34.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The Mayor and Councillors have considered a draft of the Letter of Expectation at the Council briefing of 28 March 2023.
- 3.2 The Letter of Expectation had been considered by the LTP Programme Team and the Executive Leadership Team, both of which endorsed to proceed to the Council briefing.

4. Alternative Options Considered Ētahi atu Kōwhiringa

- 4.1 Not applicable.

5. Detail Te Whakamahuki

- 5.1 The decision is one for Council and has no direct affect for any wards/Community Board areas.

6. Policy Framework Implications Ngā Hīraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

6.1 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):

6.1.1 Activity: Performance Management and Reporting

- Level of Service: 13.1.1 Implement the Long Term Plan and Annual Plan programme plan - Critical path milestone due dates in programme plans are met.

Policy Consistency Te Whai Kaupapa here

6.2 The decision is consistent with Council's Plans and Policies.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.3 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does not specifically impact Mana Whenua, their culture and traditions.
- 6.4 The decision does involve a matter of interest to Mana Whenua and could impact on our agreed partnership priorities with Ngā Papatipu Rūnanga.
- 6.5 Genuine partnership with mana whenua is the first direction provided within the Letter of Expectation. The Letter commits Council to partnering with mana whenua to achieve meaningful outcomes that benefit the whole community, noting the LTP presents the first key opportunity this Council term to advance the Council partnership with Papatipu Rūnanga and to discuss meaningful outcomes. The Mayor and Councillors expect that the LTP programme will enable authentic partnership and active dialogue with mana whenua.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 6.6 Committing to a Climate Resilient City is also a key direction provided for in the Letter of Expectation, stating the Council has a significant role in the district's greenhouse gas emissions reductions efforts. The Infrastructure Strategy, Asset Management and Activity Plans all need to include meaningful actions to reduce our greenhouse gas emissions, increase our resilience to more frequent and extreme weather events, and reduce our community's overall vulnerability to the impacts of climate change.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 6.7 Not applicable.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 7.1 Cost to Implement – The cost of implementing the Letter of Expectation is budgeted within the cost of planning and delivering the Long-Term Plan itself.
- 7.2 Maintenance/Ongoing costs – as above.
- 7.3 Funding Source – within existing budgets.

Other He mea anō

- 7.4 None.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 8.1 The Long-term Plan is a key legislative and fully audited requirement of the Local Government Act 2002.


Other Legal Implications Ētahi atu Hīraunga-ā-Ture

- 8.2 There is no legal context, issue or implication relevant to this decision above and beyond those considered for the development and adoption of the Long-term Plan itself.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 Not applicable.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A 	Draft Letter of Expectation 2024 LTP	23/463470	128

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Author	Peter Ryan - Head of Corporate Planning & Performance
Approved By	Lynn McClelland - Assistant Chief Executive Strategic Policy and Performance

22 March 2022

Christchurch and Banks Peninsula Long Term Plan 2024-34: Councillors' Expectations

Dear Dawn,

As indicated, I have prepared this letter setting out Councillors' expectations to help inform the work that you and your staff will undertake to support development of the Long-Term Plan (LTP) 2024 – 2034.

Part A makes clear Councillors' expectations around LTP content – the major strategic issues that the LTP needs to address. **Part B** is designed to provide clarity and certainty to both governance and staff around how the LTP process will unfold.

Context

Christchurch is a fantastic city that is on the move. It is the place where we all call home, and where we want to do our part to make it an even better place to live, work, play and invest.

Christchurch has faced more than its fair share of challenges over the past decade, including those arising from earthquakes, floods, fires, water supply security concerns, terrorist attacks and the current pandemic recovery. The human, financial and environmental costs to our city have been great.

We now face significant change to our sector flowing from Government reforms, as well as the ongoing impacts of long term challenges faced by our community such as climate change, increasing inequality, rising cost of living and affordability issues. Our Council must also confront the immediate challenge of rising inflation, skills shortages and supply chain disruptions on our operations and capital projects.

Amongst the changes will be the implementation of Three Waters reforms from 1 July 2024. This means that the LTP 2024-34 will not include Three Waters and will reflect a post-reform Council in line with the Government's direction. We anticipate considering a range of scenarios as part of the development process.

However, the large investments over the past decade, our location as the gateway to the Antarctic and South Island, and our status as our nation's second largest city mean we are

22 March 2022

well-placed to respond to these challenges. This will help us put Christchurch 'on the map' as the best place to live, work, invest and play in New Zealand.

Councillors are determined to realise their vision for Christchurch as 'a city of opportunities.' Our city must continue to thrive and grow sustainably by attracting new businesses, people and investment. We want to provide, encourage, enable and improve the services that are essential for sustainable growth, resilience, liveable neighbourhoods, safe and healthy natural environments, and to support diverse cultural interests, activities and events. This should occur within the context of increasing partnership with mana whenua and greater collaboration with neighbouring councils and government agencies. The Greater Christchurch Partnership and Canterbury Mayoral Forum will offer opportunities for this collaboration to increase.

Overall, we are expecting sound, evidence-based advice and options to help us make informed choices in the best interest of our city, our environment and our residents.

Part A - Key themes of the LTP 2024

We recognise that the joint development approach between Councillors and staff which formed the basis of the LTP 2021 was very successful and we want to build on that approach.

Councillors have worked well with ELT on a Strategic Framework which lays the foundation for LTP 2024. We expect that the Framework will set out our commitment to working in partnership with Ngāi Tahu to achieve meaningful outcomes that benefit the whole community. The Framework sets out the strategic priorities that will be our focus for work programme planning and investment over this Council term. We are aiming to finalise the Framework by the end of March 2023 in order for it to underpin all subsequent LTP work. We are currently discussing the following draft strategic priorities:

- Put people at the centre of developing our city and district, prioritising wellbeing, accessibility and connection
- Champion Christchurch and collaborate to build our role as a leading New Zealand city
- Build trust and confidence in the Council through meaningful communication, listening to and working with residents

22 March 2022

- Reduce emissions as a Council and as a city, and invest in adaptation and resilience, leading a city-wide response to climate change.
- Manage ratepayers' money wisely, delivering quality core services to the whole community and addressing the issues that are important to our residents
- Actively balance the needs of today's residents with the needs of future generations, with the aim of leaving no one behind

To achieve these outcomes we need to provide clear direction for the LTP at an early stage. To ensure success this should include:

Genuine partnership with Mana Whenua

The draft Strategic Framework acknowledges Ngāi Tahu rangatiratanga over its takiwā and commits the Council to partnering with mana whenua to achieve meaningful outcomes that benefit the whole community.

The LTP presents the first key opportunity this Council term to advance the Council partnership with Papatipu Rūnanga and to discuss meaningful outcomes. The Mayor and Councillors expect that the LTP programme will enable authentic partnership and active dialogue with mana whenua.

Joint Development between Councillors and staff

It is expected that the joint development process used in the 2021 LTP will be continued and refined. This ensures that the views of Councillors and Community Board plans are taken into account from an early stage, and that debate and direction-setting is based on transparent, objective and accurate staff advice. Early engagement across our communities is also a key part of the approach. There must be sufficient time set aside for pre-engagement to occur in a transparent and measured way. The purpose and scope of pre-engagement will need to be agreed over coming weeks between Councillors and staff.

Listening to our customers, communities, and businesses

There is a wealth of feedback from our community in the Resident and Point of Contact Surveys, as well as other sources. These highlight areas of high satisfaction as well as areas where improvement is needed.

It is important that a diversity of voices is heard, that we actively listen to what our communities are saying and that the LTP provides options for addressing those community ambitions and concerns, including those voices that are not part of our current way of

22 March 2022

thinking. The LTP should provide certainty for our community on what we will do in response to the feedback they give us.

There is also a need to identify opportunities to work more closely with businesses and community groups to unlock the potential of our city. Feedback will need to be balanced with financial sustainability and deliverability during LTP decision-making as we will be confronting some hard choices.

Committing to a Climate Resilient City

Christchurch is vulnerable to the impacts of climate change and has a significant role in the district's greenhouse gas emissions reductions efforts, and protecting our natural environment. It is essential that the Infrastructure Strategy, Asset Management and Activity Plans all include meaningful actions to reduce our greenhouse gas emissions, increase our resilience to more frequent and extreme weather events, and reduce our community's overall vulnerability to the impacts of climate change.

Continuous Improvement

Given the dynamic nature of Council's operating environment it is critical that the organisation continues to learn and improve. Council expects to see innovative thinking applied to the financial and infrastructure strategies, activity plans, business reviews, S17a service delivery reviews, and in particular the Letters of Expectation with our group of companies, and for these to inform the LTP. It is critical that staff provide advice during the LTP process that reflects new and innovative ways to achieve outcomes for our community.

Infrastructure Strategy

The Infrastructure Strategy (IS) needs to inform many of the key LTP documents. It must contain a strategic view of our key infrastructure opportunities and challenges, including residual earthquake damage to infrastructure, and options to address these. It should include opportunity cost assessments for councillors to consider when evaluating options. The preferred option must be supported by an investment proposal, which should be well progressed early on in the LTP process so that it can frame the development of the capital programme and be closely aligned with the Financial Strategy and Strategic Priorities. The IS will also help to shape and inform the Consultation Document.

The IS must be understood as a strategy: it should give high level direction for the future of our infrastructure planning and investment; lead the development of the asset plans, the

22 March 2022

capital programme and capital prioritisation process. This will include a clear view of essential asset management and renewals as well as more discretionary projects. It should avoid being 'backcast' (a simple retrofit to existing asset plans.) The IS will both inform, and be informed by, activity plans and asset plans through an iterative process.

The 30-year horizon for the IS makes it high level enough that it will not hinder the ability to defer programmes to later years, if required by deliverability challenges. It is therefore important that the proposed capital programme is clearly visible to Community Boards and residents as part of the LTP engagement process and extends beyond the traditional ten year view. Projects should be available by ward over the life of the LTP.

Council expects that the overall direction of the IS (and ideally its preferred option) to be available for asset plans and activity plans to reference while they are being co-developed. It is expected that staff will have considered other Council's IS and asset planning documents in light of the feedback from the Auditor-General after the LTP 2021.

Financial Strategy

The long-term financial management approach needs to focus on keeping rates and other fees and charges affordable over time, while at the same time balancing the need for fit-for-purpose services and our residents' quality of life. It must also present a clear picture of the Council's long term strategic approach to debt ensuring we are taking a whole life costing and intergenerational approach.

Rating approach

Councillors wish to signal a clear expectation that rates increases will be contained and they must always be justifiable. It is timely for Council to undertake an assessment of our rating base and approach and how well it is understood.

More broadly, the Financial Strategy should:

1. Provide the economic context, interest rates and inflation projections and debt profile within which are proposed options for rates setting.
2. Be clear on the role and performance of CCHL and the CCTOs, and their contribution to Council's financial resilience over time.
3. Provide an assessment of the impact of the RMA reforms as best can be assessed at this point in the reform programme. Based on observations from the last LTP process.

22 March 2022

4. We would also like staff to consider the following:
- the capital programme be proposed at a level that responds to actual need and that is demonstrably deliverable and affordable in each year of the LTP.
 - alleviate an unacceptably high capital programme 'bow wave' with inevitably large carry-forwards each year, which has the potential to drive unnecessarily high rates increases (note that while we do not borrow for what we are not delivering, that work is built into our plans and therefore rates increases).
 - as the capital programme changes, any related opex implications must be clearly called out and evidence based – including whole-of-life costing implications.
 - Activity budgets should be available when activity plans are reviewed by Councillors. These could be draft budgets for activities that are not changing markedly, but with indicative budgets for activities where any major change is proposed.
 - Impacts to Levels of Service arising from budget changes must be transparent to Councillors in activity plans.
 - Adjustments to (or deletion of) capital projects/programmes or Levels of Service must be transparent in LTP documents, including the CD.

Part B - The LTP Process

It is essential that both Councillors and staff have a clear and mutually agreed understanding of how the LTP process will unfold. The advice below is informed by what worked well during the LTP 2021 process. It also reflects improvements based on the LTP 2021 process review, which included input from senior managers and councillors, as well as the Office of the Auditor-General.



22 March 2022

Restoring trust and confidence

The LTP process needs to provide ample opportunities for a full range of issues to be canvassed. Residents, business and communities of interest and other key stakeholders must be broadly engaged on key issues and options so we hear the many and varied voices of our community as we consider those issues. This places an obligation on Council and staff to ensure that accurate, easy to assimilate information on options (and their impacts) is available to all our stakeholders to help inform their views. We want a two way conversation that is:

- collaborative and meaningful
- designed to deliver real benefits for the city equitably and at reasonable cost for all generations
- communicated clearly so the community is aware of the responses and the reasons for the decisions we have made.

In addition to early work with mana whenua partners, Councillors expect the LTP process to create better connections with disenfranchised communities, and to consider stakeholder-specific assessments. We also want to see more youth-focused engagement (by youth for youth). Where relevant, there should also be more project-based engagement to encourage and support community involvement and more submissions.

Consultation Document

The Consultation Document (CD) is the flagship and main public document of the LTP. It is led by the Mayor and will set out the key issues being considered, and the options available in response to those issues. The right CD will encourage and support community involvement. It will be important to retain clear accountability for the Consultation Document (CD) development within the Communications and Engagement Unit, so it is written in plain and consistent language rather than technical jargon, with the options to be considered by the Council and community are articulated clearly and accessible to all.

The Consultation Document will be supported by a range of related tools and communication streams to ensure that all people in our community can participate and contribute. There will continue to be an option to submit through easy to use online surveys.

The Joint Development Process

This was successful in 2021. Councillors felt that they had clear oversight of the LTP strategies and plans, as well as sufficient time to scrutinise them and provide feedback.

22 March 2022

The overarching objective of the plan (that the suite of LTP documents are available in draft form by 1 July 2023) remains. Councillors should also be engaged early on levels of service to ensure they understand the issues and options they consult on. It is essential that there is a measured and transparent programme of presentations on activity and asset plans to Council between July and December 2023 that allows for questions and the opportunity to circle back if needed. Staff should find meaningful ways to enhance transparency during this process.

This programme of presentations should be set and agreed with elected members now so that there is clarity for both the managers presenting and for the councillors. Focus areas for activity plan presentations include:

- clear line of sight from high level outcomes (Strategic Framework, including climate resilience and other relevant Strategy documents) to proposed levels of service and capital projects.
- a capital prioritisation process that has a focus on community need, deliverability, affordability and climate resilience across all capital portfolios.
- Levels of Service that are consistently SMART (specific, measurable, achievable, relevant and time-bound) and which will provide transparency of non-financial performance across services. We note there are legislatively prescribed LOS, and in addition we wish to focus our efforts on a reduced suite of LOS that are most critical and meaningful.

It is also expected that once the strategies and plans are in draft form on 1 July 2023 they will be available to councillors on the BigTinCan. All of these refinements were valuable in the 2021 process.

Other Issues

Rather than proscribing the more detailed elements of the LTP Programme, the *LTP 2024-34 Programme Plan* (approved by the Executive Leadership Team and Council in June 2022) remains the approved LTP process. Please report progress against this programme plan monthly to the Finance and Performance Committee, including any risks or impediments to the project and its key work streams.

Councillors need a clear stocktake of on-hold Annual Plan and LTP proposals from the last triennium, so that we can confirm whether this work should form part of the 2024 LTP.

22 March 2022

Community and Stakeholder Engagement

Community Boards need to develop their Plans early in the triennium and they need to be aligned with the Council's strategic framework. This will assist the ability to integrate Community Board Plans at an earlier stage in the LTP process. This reinforces the need for a timely sign off on the strategic framework by the new council.

As stated, early engagement and partnership with Ngāi Tahu/ Ngā Papatipu Rūnanga must be programmed specifically into the LTP programme plan.

In addition, I welcome staff advice on the potential to have early conversations with the community, to help support the development of an LTP that closely matches the priorities of residents whilst recognising intergenerational impacts. Particular attention needs to be given to how we reach a greater diversity of residents in our early engagement, and during the formal consultation period.

Thank you for the opportunity to provide this expression of expectations on behalf of Councillors. I hope it will help guide the organisation as you implement the LTP process.

Regards
Phil Mauger
Mayor

14. Hearings Panel report to the Council on the High Street Improvements

Reference / Te Tohutoro: 23/290665

Report of / Te Pou
Matua:

Councillor Melanie Coker, Hearings Panel Chairperson

General Manager /
Pouwhakarae:

Mary Richardson, General Manager Citizens & Community
(Mary.Richardson@ccc.govt.nz)

Item 14

1. Purpose of Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is to present to the Council the Hearings Panel recommendations following the consultation and hearings process on the High Street Improvements. Changes to the original Officer Recommendations are in italics in the Hearings Panel Recommendations below.
- 1.2 The Hearings Panel has no decision-making powers but, in accordance with its delegation, has considered the written and oral submissions received on the proposal and is now making recommendations to the Council. The Council can then accept or reject those recommendations as it sees fit bearing in mind that the Local Government Act 2002 s.82(1)(e) requires that “the views presented to the local authority should be received by the local authority with an open mind and should be given by the local authority, in making a decision, due consideration.”
- 1.3 The Council, as the final decision-maker, should put itself in as good a position as the Hearings Panel having heard all the parties. It can do so by considering this report which includes a summary of the written and verbal submissions that were presented at the hearings, any additional information received and the Hearings Panel’s considerations and deliberations. A link to the written submissions is also available should you want to review them.

https://christchurch.infocouncil.biz/Open/2023/02/BLHP_20230223_AGN_9182_AT.PDF

2. Hearings Panel Recommendations / Ngā Tūtohu o Te Tira Taute

That the Council:

1. Approves the High Street improvements as amended at the Hearings Panel meeting on 23 February 2023, including the following:
 - a. The scheme design of improvements to High Street: Tuam to St Asaph, as detailed in amended Attachment A to this report.
 - b. The inclusion of the right turn exiting High Street to the south, onto St Asaph Street, as detailed in Attachment A to this report.
2. Approves the following resolutions required for the implementation of the project, relying on its powers under the Christchurch City Council Traffic and Parking Bylaw 2008 and Part 21 of the Local Government Act 1974:

Revocations: Traffic Controls

2. 1 Approves that any previously approved resolutions on High Street from its intersection with Tuam Street, and extending in a south-easterly direction to its intersection with Madras Street and St Asaph Street, pertaining to traffic controls (including speed limits),

made pursuant to any Bylaw or any Land Transport Rule, to the extent that they are in conflict with the traffic controls described in recommendation 2.3 through 2.29 below, be revoked.

Revocations: Parking and Stopping Restrictions

2. 2 Approves that any previously approved resolutions on High Street from its intersection with Tuam Street, and extending in a south-easterly direction to its intersection with Madras Street and St Asaph Street, pertaining to parking and/or stopping restrictions, made pursuant to any bylaw or any Land Transport Rule, to the extent that they are in conflict with the traffic controls described in recommendations 2.3 through 2.29 below, be revoked.

General Traffic Controls

2. 3 Approves all kerb alignments, road surface treatments and road markings on High Street, commencing at its intersection with Tuam Street, and extending in a south-easterly direction to its intersection with Madras Street and St Asaph Street, as detailed on plan TG138401, sheet 1 of 1, and attached to this report as amended Attachment A, including the following amendments:

2.3.1 Addition of texture and colour change at Point B on amended Attachment A where the cycle path and pedestrian path cross.

2.3.2 Addition of tactile pavers adjacent to the cycle path at Points A and B on amended Attachment A.

2.3.3 Addition of tactile pavers adjacent to the shared area at Point C on amended Attachment A along St Asaph and High Streets.

2.3.4 Addition of advisory signs for cyclists that they entering a shared area.

2.3.5 Addition of directional cycle arrow at northern entrance at Point A on amended Attachment A directing cyclists into the sharrow.

2.3.6 Addition of cycle arrows at the northern exit point of the cycle paths.

2.3.7 Install appropriate speed signage to ensure it's completely enforceable for all road users.

One Way Street (for all classes of vehicles – emergency vehicles exempted)

- 2.4 Approves, in accordance with Clause 16 (1) of the Christchurch City Council Traffic and Parking Bylaw 2017, that High Street, from its intersection with Tuam Street to its intersection with Madras Street and St Asaph Street, be a one-way street, where vehicles must travel in a south-easterly direction only. This restriction does not apply to cycles and emergency vehicles requiring access in an emergency situation.

Speed Limit

- 2.5 Approves that the speed limit be set at 10 km /h, in accordance with Clause 27 of the Christchurch City Council Traffic & Parking Bylaw 2017 on High Street, commencing at its intersection with Tuam Street and extending in a south-easterly direction to its intersection with Madras Street and St Asaph Street.

Special Vehicle Lane (Cycle Lane)

- 2.6 Approves that a Special Vehicle Lane, in accordance with Clause 18 of the Christchurch City Council Traffic & Parking Bylaw 2017, for the use of cycles travelling in a north-westerly direction, be installed on the south-west side of High Street, commencing at a point 15 metres north-west of its intersection with Madras Street and St Asaph Street, and extending in a north-westerly direction to its intersection with Tuam Street as detailed on plan TG138401, sheet 1 of 1, dated 01/02/2023 and attached to this report as Attachment A.

Stop Control

- 2.7 Approves that the east approach of High Street at its intersection with Madras Street be controlled by a Stop control, in accordance with Section 4 and Section 10.2 of the Land Transport Rule: Traffic Control Devices 2004.

No Right Turn

- 2.8 Approves that the High Street east approach, right turn into Madras Street be prohibited in accordance with Clause 17(1) (a) of the Christchurch City Council Traffic and Parking Bylaw 2017.

No Left Turn

- 2.9 Approves that the Madras Street south approach, left turn into High Street be prohibited in accordance with Clause 17(1) (a) of the Christchurch City Council Traffic and Parking Bylaw 2017.

Stop Control

- 2.10 Approves that the south approach of High Street at its intersection with St Asaph Street be controlled by a Stop control, in accordance with Section 4 and Section 10.2 of the Land Transport Rule: Traffic Control Devices 2004.

No Left Turn

- 2.11 Approves that the High Street south approach, left turn into St Asaph Street be prohibited in accordance with Clause 17(1) (a) of the Christchurch City Council Traffic and Parking Bylaw 2017.

No Right Turn

- 2.12 Approves that the St Asaph Street east approach, right turn into High Street be prohibited in accordance with Clause 17(1) (a) of the Christchurch City Council Traffic and Parking Bylaw 2017.

Cycle Path

- 2.13 Approves that a path be installed for the use of cycles on High Street commencing at its intersection with Madras Street and St Asaph Street and extending in a north-westerly direction for both uni-directional and bi-directional cycle movements as detailed on plan TG138401, sheet 1 of 1, dated 01/02/2023 and attached to this report as amended Attachment A.

Paid Parking

- 2.14 Approves that the parking of vehicles be restricted to a maximum period of 60 minutes and subject to payment using Parking Meters, (including Pay by Plate machines or any approved means of payment), in accordance with Clauses 7 and 8 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the north-east side of High Street, commencing at a point 21 metres south-east of its intersection with Tuam Street and extending in a south-east direction for a distance of 37 metres. This restriction is to

apply 9:00am to 5:00pm, Monday to Thursday, and 9:00am to 8:30pm Friday to Sunday.

Paid Parking

2.15 Approves that the parking of vehicles be restricted to a maximum period of 60 minutes and subject to payment using Parking Meters, (including Pay by Plate machines or any approved means of payment), in accordance with Clauses 7 and 8 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the north-east side of High Street, commencing at a point 80 metres south-east of its intersection with Tuam Street and extending in a south-east direction for a distance of 36.5 metres. This restriction is to apply 9:00am to 5:00pm, Monday to Thursday, and 9:00am to 8:30pm Friday to Sunday.

Paid Parking

2.16 Approves that the parking of vehicles be restricted to a maximum period of 60 minutes and subject to payment using Parking Meters, (including Pay by Plate machines or any approved means of payment), in accordance with Clauses 7 and 8 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 19.5 metres (south-east) of its intersection with Tuam Street and extending in a south-east direction for a distance of 26 metres. This restriction is to apply 9:00am to 5:00pm, Monday to Thursday, and 9:00am to 8:30pm Friday to Sunday.

Mobility Park

2.17 Approves that in accordance with Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, and in accordance with section 12.4 of the Land Transport Rule: Traffic Control Devices 2004, that the parking of vehicles be restricted to a maximum period of 120 minutes and be reserved for vehicles with an approved disabled person's parking permit, prominently displayed in the vehicle, on the south-west side of High Street, commencing at a point 44.5 metres south-east of its intersection with Madras Street and extending in a south-east direction for a distance of 6.5 metres, as detailed on amended Attachment A. This restriction is to apply at any time.

Paid Parking

2.18 Approves that the parking of vehicles be restricted to a maximum period of 60 minutes and subject to payment using Parking Meters, (including Pay by Plate machines or any approved means of payment), in accordance with Clauses 7 and 8 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 51 metres south-east of its intersection with Tuam Street and extending in a south-east direction for a distance of 5.5 metres. This restriction is to apply 9:00am to 5:00pm, Monday to Thursday, and 9:00am to 8:30pm Friday to Sunday.

Paid Parking

2.19 Approves that the parking of vehicles be restricted to a maximum period of 60 minutes and subject to payment using Parking Meters, (including Pay by Plate machines or any approved means of payment), in accordance with Clauses 7 and 8 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 85 metres south-east of its intersection with Tuam Street and extending in a south-east direction for a distance of 12 metres. This restriction is to apply 9:00am to 5:00pm, Monday to Thursday, and 9:00am to 8:30pm Friday to Sunday.

Mobility Park

2.20 Approves that in accordance with Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, and in accordance with section 12.4 of the Land Transport Rule: Traffic Control Devices 2004, that the parking of vehicles be restricted to a maximum period of 120 minutes and be reserved for vehicles with an approved disabled person's parking permit, prominently displayed in the vehicle, on the south-west side of High Street, commencing at a point 97 metres south-east of its intersection with Madras Street and extending in a south-east direction for a distance of 6.5 metres, as detailed on amended Attachment A. This restriction is to apply at any time.

2.20.1 The disability car park in this section to be moved to the northern most parking space, swapping with the 60 minutes car park currently directly behind it.

2.20.2 Council Officers are given the discretion to amend distances in the resolutions prior to Council adoption to ensure compliance is achievable.

Loading Zone (all class of vehicles)

2.21 Approves that a Loading Zone be installed, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 103.5 metres south-east of its intersection with Tuam Street and extending in a south-east direction for a distance of 10.5 metres. This Loading Zone is to be restricted to a maximum loading period of five minutes.

Motorcycle Stand

2.22 Approves that a Motorcycle Stand be installed, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 114 metres south-east of its intersection with Tuam Street and extending in a south-east direction for a distance of 2.5 metres. This restriction is to apply at any time.

No Stopping

2.23 Approves that the stopping of vehicles be prohibited at any time, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the north east side of High Street, commencing at its intersection with Tuam Street and extending in a southerly and south-easterly direction for a distance of 21 metres.

2.24 Approves that the stopping of vehicles be prohibited at any time, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the north east side of High Street, commencing at a point 58 metres south-east of its intersection with Tuam Street and extending in a south-easterly direction for a distance of 22 metres.

2.25 Approves that the stopping of vehicles be prohibited at any time, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the north east side of High Street, commencing at a point 116.5 metres south-east of its intersection with Tuam Street and extending in a south-easterly and easterly direction to its intersection with Madras Street.

2.26 Approves that the stopping of vehicles be prohibited at any time, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-

west side of High Street, commencing at its intersection with Tuam Street and extending in a southerly and south-westerly direction for a distance of 19.5 metres.

2.27 Approves that the stopping of vehicles be prohibited at any time, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 56.5 metres south-east of its intersection with Tuam Street and extending in a south-easterly direction for a distance of 28.5 metres.

2.28 Approves that the stopping of vehicles be prohibited at any time, in accordance with Clause 7 of the Christchurch City Council Traffic & Parking Bylaw 2017, on the south-west side of High Street, commencing at a point 116.5 metres south-east of its intersection with Tuam Street and extending in a south-easterly and easterly direction to its intersection with Madras Street.

Streetscape Layout Scheme Design

2.29 Approves all streetscape layout which includes, but not limited to, footpath treatments, landscaping and new street trees, subject to detailed design and underground services, as shown on plan TG138401, sheet 1 of 1, dated 01/02/2023 and attached to this report as amended Attachment A.

3. *Give consideration to the location of trees in relation to the heritage buildings in order to allow for the visual amenity of the building.*
4. *Consider the addition of cycle parking in the east side of High Street and at Points A, B, and C on amended Attachment A.*
5. *Request Officers to investigate increasing the length of the cycle phasing across Madras Street.*

3. Background / Context Te Horopaki

- 3.1 In 2019 the High Street Revitalisation and Tram renewal project looked at the renewal of High Street from Cashel Street to St Asaph Street.
- 3.2 During the public consultation, a number of concerns were raised by businesses and property owners in the block of High Street between Tuam and St Asaph streets, which resulted in the Hearings Panel deciding not to support the upgrade of the block, at the time. Instead, they requested further consultation, to determine how to make the street fit for its purpose.
- 3.3 Staff revised the previous plan to address the concerns of businesses, property owners and future users so that this stretch of space can better reflect where the city is heading.
- 3.4 They identified the main issues with the first draft of the plan being:
 - 3.4.1 Too much emphasis on cars.
 - 3.4.2 More parking required to support businesses.
 - 3.4.3 Concerns surrounding the cycle facilities.
 - 3.4.4 Need to reflect climate change urgency.
 - 3.4.5 Impact of construction on the area and the businesses that were hit by Covid-19 and need to re-establish.

Some areas of opportunity that were found:

- 3.4.6 Slower speed limit (10kph).
- 3.4.7 More trees and planting.

- 3.4.8 Staff took the feedback received from the previous round of consultation and amended the plan so that street improvements are complementary to those on High Street from Cashel to Tuam Street.

These reconsiderations included:

- 3.4.9 Enhancing the streetscape along the route to complement potential investment along the street e.g. in the SALT District and retail areas.
- 3.4.10 Providing widened footpaths for improved access to the surrounding businesses, e.g. between the SALT District, Retail areas, Te Kaha and the Ara hairdressing school.
- 3.4.11 Providing a critical missing safe cycle route between Tuam and St Asaph Streets – linking the central city cycleway networks with the Heathcote Expressway major cycle route.
- 3.4.12 Providing a simplified intersection at High Street and Tuam Street.
- 3.4.13 Implementing a 10km/h speed limit along this section of the road.
- 3.4.14 Making pedestrian access safer and easier between the SALT District and Retail areas.
- 3.4.15 Proposing two options with the preferred option to include a paved right turning lane onto St. Asaph Street in the design. This will reduce unnecessary traffic on Madras Street and eliminate illegal traffic movements across the footpath and allow cars to access the carpark on St. Asaph Street. However, this lane will require cyclists to give way to traffic.
- 3.4.16 The alternative option is to remove the right turning lane onto St. Asaph Street. This creates a clearway for cyclists heading north to Tuam Street and provides room for bike parking. Initial discussions with business owners have suggested that this option is less desirable.

4. Consultation Process and Submissions Te Tukanga Kōrerorero / Ngā Tāpaetanga

The staff report noted that:

- 4.1 Consultation for the whole of High street was held between 14 May 2019 and 10 June 2019 with an Option which included the right hand turn.
- 4.2 The Scheme Assessment report High Street Cashel - St Asaph July 2018 states that during early consultation “the One-way south option has been taken forward as it allows the access onto St Asaph Street to be reopened which was a strong selling point during the previous round of consultation.
- 4.3 The Council resolution on 24th September 2019 decided to put this section on hold as it was strongly opposed by local business owners largely due to the reduction in parking and the possibility of not reinstating the right hand turn into St Asaph Street.
- 4.4 The Mayor, and the Waipapa Papanui Central Innes Community Board were informed of progress on this project by way of a memorandum on 13/12/2022.
- 4.5 The previous Community Board: Waikura Linwood Central Heathcote, was briefed on the project at a Board meeting on 20th July 2022.
- 4.6 The preferred option was Safety Audited in October 2022 which highlighted 3 Minor safety items and 1 moderate: none of which affect the Scheme Design. The design team are aware of these issues and all items are to be considered in the Detailed Design stage.
- 4.7 On 15 December 2016 the Council resolved that the trees outside the Duncan Building could be removed to allow the work to proceed on the construction of the building (ref. Council resolution CNCL/2016/00484). The resolution also noted that a detailed design will come back to Council prior to the trees being replanted in this section of High Street. The developer has agreed to replace the trees, at their cost, in accordance with the Council’s approved design.

Public Consultation

- 4.8 Prior to public consultation staff met with Peebles Group, KPI Stockman, Ara and Spokes to share an overview of the proposal and gather their initial feedback.
- 4.9 In response to their feedback, the Linwood Central Heathcote Community Board requested a change in the proposed cycleway design, from a contra-flow shared cycle and car lane to a separated cycle lane on the west side of High Street (outside businesses).
- 4.10 Following the change, businesses on this section of High Street were invited to a drop-in session to view the new proposal and provide feedback and/or raise concerns. Approximately 14 individuals from various businesses attended the session and their feedback fed into the design that went out for public consultation and construction planning.
- 4.11 Public consultation started on 10 October 2022 and ran until 7 November 2022 to tie in with the Te Kaha Surrounding Streets consultation. An email was sent to 29 key stakeholders, including developers on the street, High Street businesses, Ara, Spokes, the Disabled Persons Assembly and Accessible Christchurch, as well as all submitters from the 2019 consultation.
- 4.12 Businesses that were not able to be reached by email were provided with a consultation booklet which included information about the Te Kaha Surrounding Streets consultation.
- 4.13 The consultation document was also available in local community spaces: Gap Filler and High Street Black and White Coffee Cartel.
- 4.14 Documents were also available in local community spaces.

5. Summary of Submissions Ngā Tāpaetanga

- 5.1 In briefing the Panel, staff provided a summary of the submissions and comprehensive analysis of the submissions including detailed responses to the key themes raised. The Panel heard that:
 - 5.1.1 At the close of the consultation, there were one hundred and thirty two formal submissions and the engagement team had met with seventeen recognised organisations, including nine businesses on High Street, one on Tuam Street, and one hundred and fifteen individuals.
 - 5.1.2 Of the one hundred and thirty submitters received, eight indicated wishing to be heard with one hundred and twenty two submitters not wishing to be heard.
 - 5.1.3 The submission form asked for a preference between:
 - Option 1 included a right-hand turning lane from High Street onto St Asaph Street.
 - Option 2 maintained a one way exit onto Madras Street with no right-hand turn onto St Asaph Street.
- 5.2 Option 1 was preferred by forty seven submitters (36%), including nine businesses on High Street and three recognised organisations (Disabled Persons Assembly, Spokes and New Zealand Property Council) for the following reasons:
 - 5.2.1 The right-hand turn increases accessibility to other parts of the central city, allowing commuters to bypass Madras Street and help ease congestion was mentioned by seventeen submitters.
 - 5.2.2 The right-hand turn is convenient and allows business owners and commuters' easy access to parking on and travel to the SALT district. It also allows greater access to St Asaph Street for visitors who are unfamiliar with the central city was mentioned by seventeen submitters.
 - 5.2.3 While Te Mana Ora: Community and Public Health selected option 2, their comments supported option 1 with modifications.
 - 5.2.4 Option 1 was supported by all High Street building owners who originally opposed the 2019 design.

- 5.3 Option 2 was preferred by eighty three submitters (64%), which included four recognised organisations (Living Streets Ōtautahi, Urban Intelligence, Ora Taiao: NZ Climate and Health Council and Te Mana Ora) and one business on Tuam Street, for the following reasons:
- 5.3.1 The inclusion on a right-hand turn was expressed by submitters to be too car focused and was counterproductive to the direction Council has said it was taking towards a carbon neutral environment and making decisions in response to the climate crisis was mentioned by fifty two submitters.
 - 5.3.2 Concerns were expressed by thirty eight submitters that the introduction of a right-hand turn would encourage cars to 'rat run' through High Street, damaging the character of the street.
 - 5.3.3 Concerns were expressed by thirty nine submitters for cyclist safety coming across from the Heathcote expressway, as many cyclists would be moving fast and encounter cars waiting to exit at the intersection of Madras and St Asaph streets. There was also a perceived danger for cyclists changing from the protected expressway to a shared pedestrian-cyclist-car space on High Street.
 - 5.3.4 A small number of submitters expressed concerns about the existing bike parking and the bike repair station being permanently removed. However, all existing bike parking and the bike repair station will be stored until work is complete and then reinstalled.
- 5.4 All submissions were made available to the Hearings Panel in advance of the hearing. All submissions are available at: <https://www.ccc.govt.nz/the-council/haveyoursay/show/539>

6. Oral Submissions

- 6.1 The Hearings Panel heard six oral submissions (refer to the list of submitters wishing to be heard in the Agenda attachment). The views expressed by the submitters who presented in person are best captured in their own words in their original submissions and/or subsequent documents that were tabled at the hearings (refer to Volume of Submissions attachment). Most key issues raised in the oral submissions are similar in content to those presented in the original written submissions and the Council officers' responses to these issues are detailed in the Council Officers' report to the Hearings Panel. Below are some of the key points that were raised during oral submissions:
- 6.1.1 *Focus more on pedestrians e.g. foot traffic, to boost business*
 - 6.1.2 *Develop a shared space to future proof this section of High Street, with the direction the central city is taking*
 - 6.1.3 *Install more bike parking to support increased cyclist commuting to the central city*
 - 6.1.4 *Install bollards/obstacles to prevent illegal right hand turns into St Asaph Street*
 - 6.1.5 *Install raised platform at crossing points*
 - 6.1.6 *Plant more trees to encourage a slow speed character street*
 - 6.1.7 *Move the proposed cycle lane to the east side of the street (Ara side of High Street) and remove the parking to make way for this new cycleway*
 - 6.1.8 *More accessibility is needed, for example: more tactile strips for vision impaired peoples, raised pedestrian crossing, clear signage stating speed limits and give way rules*

7. Consideration and Deliberation of Submissions Ngā Whaiwhakaaro o Ngā Kōrero me Ngā Taukume

- 7.1 The Hearings Panel considered and deliberated on all submissions received on the proposal as well as information received from Council Officers during the hearing. At this meeting, staff presented a brief overview of the design and made amendments based on the oral feedback received from submitters at the meeting and questions and comments raised by Panel Members.
- 7.2 The key issues that were addressed by the Hearings Panel were as follows:
- 7.2.1 *Safety concerns with the design for those with visual impairments.*

- 7.2.2 Unrealistic low speed of 10 kph being difficult for cyclists to maintain.
 - 7.2.3 Footpath levels and pedestrian crossings not being raised enough and paved to enable pedestrians to be clearly seen by traffic and cyclists.
 - 7.2.4 A lack of prominent signage put in place as a reminder that cyclists are entering a shared space particularly at the interface between the cycle path and pedestrian walkways.
 - 7.2.5 Location of trees through the design to give effect to the visual amenity of heritage buildings.
 - 7.2.6 To consider additional cycle parking.
 - 7.2.7 Increase the phasing of lights across Madras Street to allow more time for cycles to safely move through the intersection.
 - 7.2.8 The right hand turn being favoured by submitters conditional on the right of way at the right turn onto St Asaph Street being in favour of cyclists and pedestrians.
 - 7.2.9 Location of accessible car parks and loading zone.
- 7.3 The Hearings Panel recommended that the High Street Improvements is provided to Councillors for consideration at its meeting in April 2023. .

8. Reference Documents



Document	Location
Hearings Panel Agenda	https://christchurch.infocouncil.biz/Open/2023/02/BLHP_20230223_AGN_9182_AT.PDF
Hearings Panel Minutes	https://christchurch.infocouncil.biz/Open/2023/02/BLHP_20230223_MIN_9182_AT.PDF
Hearings Panel Minutes Attachments	https://christchurch.infocouncil.biz/Open/2023/02/BLHP_20230223_MAT_9182.PDF
Have Your Say Webpage	https://www.ccc.govt.nz/the-council/haveyoursay/show/539

Signatories Ngā Kaiwaitohu

Author Emily Verhoeven – Committee & Hearings Advisor

Approved By Councillor Melanie Coker – Chair of Hearings Panel

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A  	High Street Improvements Hearings Panel - Amended Plan 01 March 2023	23/399192	148



15. Lichfield Street No Stopping Restriction beside Tram track at Poplar Street

Reference / Te Tohutoro: 22/1402179

Report of / Te Pou Michael Thomson: Transport Engineer
(Michael.Thomson @ccc.govt.nz)

General Manager / Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 To permanently remove parking due to Tramway safety clearance issue.
- 1.2 Staff generated due to request from Tram operator.
- 1.3 The decision in this report is of low significance in relation to the Christchurch City Council's Significance and Engagement Policy. The level of significance was determined by an assessment of contributing factors.

2. Officer Recommendations / Ngā Tūtohu

That the Council:

1. Approves that pursuant to Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017, that the stopping of vehicles be prohibited at all times on the north side of Lichfield Street, commencing at a point 27 metres east of its intersection with Huanui Lane and extending in an easterly direction for a distance of 39 metres.
2. Revokes any previous resolutions pertaining to parking or stopping restrictions made pursuant to any bylaw to the extent that they are in conflict with the stopping restriction described in recommendation 1.
3. Approves that these resolutions take effect when parking signage and/or road markings that evidence the restrictions described in this staff report, are in place (or removed in the case of revocations).

3. Reason for Report Recommendations / Ngā Take mō te Whakatau

- 3.1 To address a safety clearance risk beside the Tram line on Lichfield Street and provide safe access for pedestrians and cyclists.

4. Alternative Options Considered / Ētahi atu Kōwhiringa

- 4.1 A 'do nothing' option was considered, however as this is a Rail Safety issue the 'do nothing' option creates the possibility of a reoccurrence of an 'incident' as defined in the Railways Act 2005. Any reoccurring incident could prompt the NZTA Rail Safety division to suspend the operating licence for the Tramway until factors causing the incident are addressed.

5. Detail / Te Whakamahuki

- 5.1 The Tram line on Lichfield Street was built in 2009/10, prior to the earthquake sequence. Due to the earthquakes the Tramway operation along this section did not commence for another

12 years. Over this time the adjoining land uses changed significantly. In addition to this, a larger Tram has been added to the fleet.

- 5.2 There have been a number of occasions where larger parked vehicles have encroached further into the roadway when parking. On one occasion, due to the tail swing of the larger tram, a collision occurred between the tram and a parked vehicle when the Tram turned into Poplar Street from Lichfield Street. The larger vehicle was parked slightly out into the roadway from the normal parking position. Fortunately this only caused minor damage, however this could have been more serious had a person attempted to alight from the parked vehicle, as the Tram was turning.
- 5.3 Pursuant to the Railways Act 2005, this collision is defined as an “incident”, and any incident must be reported to the Waka Kotahi Rail Safety division. The incident report is to describe what happened and what remedial action, if any, can be carried out to prevent a repeat incident occurring. Immediately following this incident, staff temporarily discontinued parking at this site, in accordance with Clause 9 of the Bylaw. This report seeks to permanently remove the four car-parks in question.
- 5.4 In addition the stopping restriction will provide both site distance and physical access for cyclists and pedestrians using the shared path on the east side of Raurora park.
- 5.5 Community views: The Christchurch Tramway Company (CTL) support the removal of parking at this conflict point. NZTA Rail safety support the Council (as infrastructure provider) in resolving this safety issue. Council immediately temporarily removed the four carparks following the safety incident, in accordance with the Railways Act requirements, with no feedback from adjacent business community. The CCC Parking compliance Team Leader supports this recommendation. We are now recommending to permanently remove the four carparks.

6. Policy Framework Implications Ngā Hiraunga ā- Kaupapa here

Strategic Alignment /Te Rautaki Tīaroaro

- 6.1 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):

6.1.1 Activity: Transport

- Level of Service: 10.3.1 Provide an optimised balance of Council operated parking spaces in the central city - 60-85% average occupancy

Policy Consistency / Te Whai Kaupapa here

- 6.2 The decision is consistent with Council's Plans and Policies.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.3 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does not specifically impact Mana Whenua, their culture and traditions.
- 6.4 The decision does not involve a matter of interest to Mana Whenua and will not impact on our agreed partnership priorities with Ngā Papatipu Rūnanga

Climate Change Impact Considerations / Ngā Whai Whakaaro mā te Āhuarangi

- 6.5 Not applicable

Accessibility Considerations / Ngā Whai Whakaaro mā te Hunga Hauā

- 6.6 Not applicable

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex / Ngā Utu Whakahaere

- 7.1 Cost to Implement - \$300.00, noting that the broken yellow lines are already in place. Additional cost for preparation and submission of this report is approximately \$1500.00
- 7.2 Maintenance/Ongoing costs – minimal additional costs as it will be included in the programmed re-marking of the City Streets.
- 7.3 Funding Source – Traffic Operations Sign and Markings budget (2022/23)

Other / He mea anō

- 7.4 None identified

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report / Te Manatū Whakahaere Kaupapa

- 8.1 Clause 7 of the Christchurch City Council Traffic and Parking Bylaw 2017 provides the Council with the authority to install parking or stopping restrictions by resolution.
- 8.2 The installation of any signs and/or markings associated with Traffic control devices or stopping restrictions must comply with the Land Transport Rule: Traffic Control Devices 2004.


Other Legal Implications / Ētahi atu Hīraunga-ā-Ture

- 8.3 There is no other legal context, issue or implication relevant to this decision, however the Council as an infrastructure provider for the Christchurch Tramway has an obligation to comply with the Railways Act 2005.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 None identified

Attachments / Ngā Tāpirihanga

No.	Title	Reference	Page
A 	Lichfield street Attachment A to Council Report	22/1605382	153

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance / Te Whakatūtutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

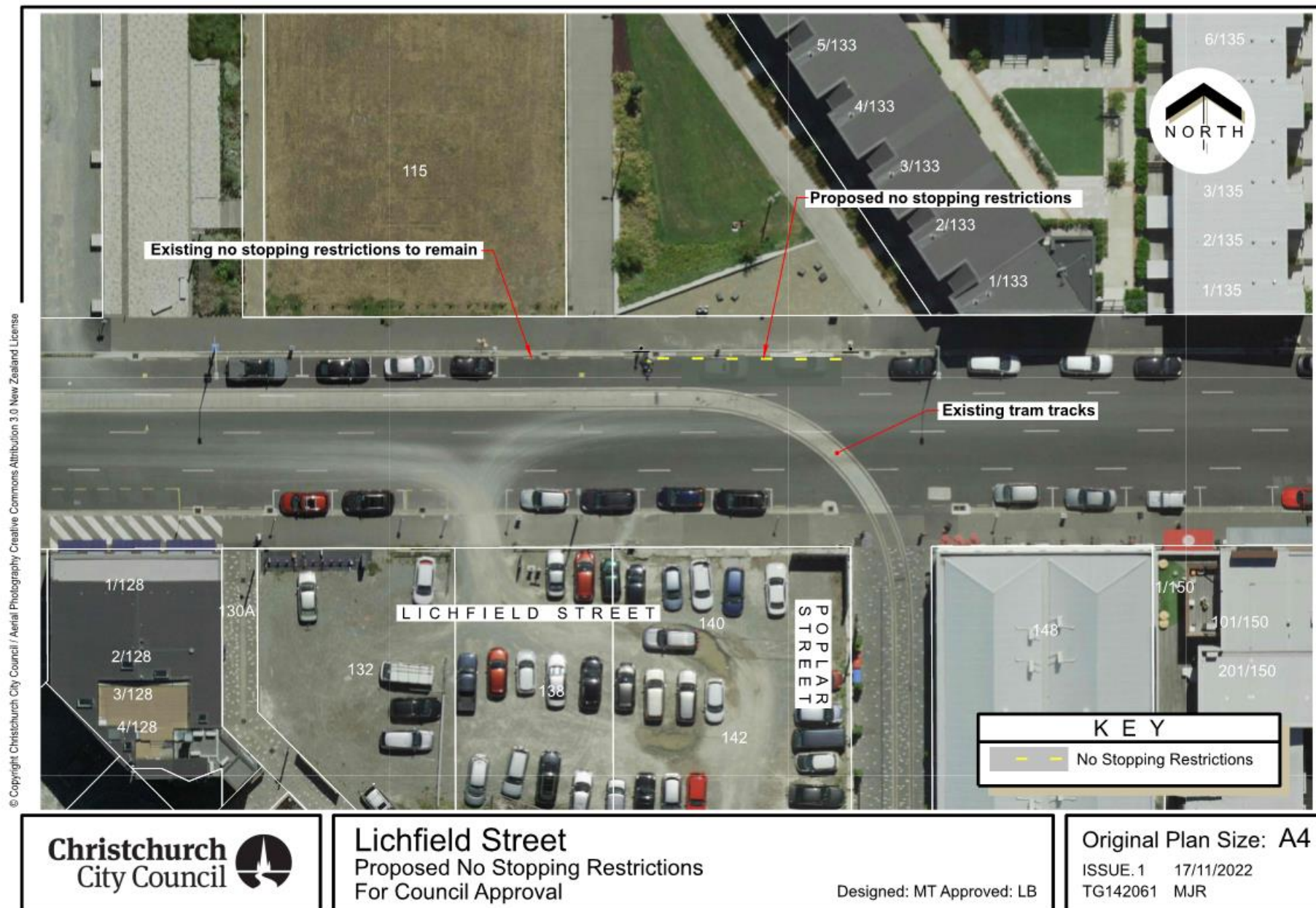
(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories / Ngā Kaiwaitohu

Author	Michael Thomson - Transport Engineer
Approved By	Oscar Larson - Team Leader Project Management Stephen Wright - Manager Operations (Transport) Lynette Ellis - Head of Transport & Waste Management Mary Richardson - General Manager Citizens & Community



16. Erosion and Sediment Control

Reference / Te Tohutoro: 23/347237

Report of / Te Pou
Matua:

Clive Appleton, Healthy Waterways Programme Lead, Quality & Compliance, Three Waters
(Clive.Appleton@ccc.govt.nz)

General Manager /
Pouwhakarae:

Mary Richardson, General Manager Citizens & Community
(Mary.Richardson@ccc.govt.nz)

1. Purpose of Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is for the Council to consider an alternative set of recommendations being put forth by Council Officers in response to the additional Part A recommendations made by the Christchurch West Melton Water Management Zone Committee at its meeting on 25 August 2022 as these recommendations are unsupported by Council staff and Environment Canterbury.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Recommend that Council and Environment Canterbury staff continue to work together to improve construction industry compliance with erosion and sediment control matters.
2. Continue exploring other best practicable approaches and business practices to gain better environmental outcomes.
3. Note that if erosion and sediment control issues continue to be a problem, a variation may be sought to the Council's Comprehensive Stormwater Network Discharge Consent in order to allow Environment Canterbury to exercise its powers under the Resource Management Act to enforce industry compliance.

3. Christchurch West Melton Water Management Zone Committee Recommendations to Council

The Christchurch West Melton Water Management Zone Committee recommends to Christchurch City Council and Environment Canterbury:

1. That an independent audit of the environmental effectiveness of the regulatory instruments, arrangements and capacity building applying to erosion and sediment control and contaminated stormwater management, be conducted.
2. That this audit used to improve the regulatory frameworks, instruments and environmental outcomes for waterways within our Zone.
3. Advocate to central government, the environmental problems associated with erosion and sediment control from developments on highly erodible hillsides and requests that these be subject to tighter requirements or restrictions.

4. Detail Te Whakamahuki

- 4.1 At its 25 August 2022 meeting, the Christchurch West Melton Water Management Zone Committee (the Committee) heard from Environment Canterbury (ECan) and Christchurch City Council staff on the matter of erosion and sediment control in Emily Heights, a hillside

subdivision. A PowerPoint presentation and memo were provided at the meeting (refer **Attachment A**.)

- 4.2 After hearing from Council and ECan staff, the Committee made three additional Part A recommendations in addition to the original Officer recommendation for consideration by the Council. The Part A report, the Original Staff Report and the staff presentation and memo provided as part of this discussion have been collated and attached (refer **Attachment A**).
- 4.3 At its 15 September 2022 meeting, the Council received the Committee's minutes, which reflected the additional Part A recommendations. The Council resolved, in part (CBCL/2022/00131):
 6. That the Council defers the following matters to the incoming Council, noting this will be dealt with before the end of the 2022 calendar year:
 - a. That an independent audit of the environmental effectiveness of the regulatory instruments, arrangements and capacity building applying to erosion and sediment control and contaminated stormwater management be conducted.
 - b. That this audit used to improve the regulatory frameworks, instruments and environmental outcomes for waterways within our Zone.
 7. That the Council notes that the following matter is underway:
 - a. Advocate to central government the environmental problems associated with erosion and sediment control from developments on highly erodible hillsides and requests that these be subject to tighter requirements or restrictions.
- 4.4 Council and ECan staff do not support the Part A recommendations requesting that Council and ECan undertake an independent audit as outlined in recommendations 1 and 2 in section 3 above.
- 4.5 As such, Council staff, in collaboration with ECan, have put forth alternative Officer recommendations (refer section 2 above) for consideration by the Council. The Officer advice pertaining to these alternative recommendations is set forth in Section 5 below.


5. Officer Advice

- 5.1 The Council's Comprehensive Stormwater Network Discharge Consent (CSNDC) was granted in 2019. Under that consent, the Council established and submitted to Environment Canterbury a Sediment Discharge Management Plan (SDMP), which was certified by ECan in 2022. This plan outlines how Council evaluates, certifies, and enforces erosion sediment control plans for building / resource consents.
- 5.2 The CSNDC requires the Council to oversee construction phase stormwater discharge compliance. Given the CSNDC and its SDMP have only been operative for a relatively short period of time, and for the reasons provided below, staff consider that an external audit is premature.
- 5.3 Under CSNDC Condition 23, the Council is required to use best practicable options to mitigate the effects of discharges on stormwater. This means the Council is already actively investigating new ways to improve stormwater treatment through facilities or inspection practices (CSNDC Schedules 3 and 4). These approaches include ways to improve erosion and sediment control matters. These technical investigations are often peer reviewed by external experts before being submitted to ECan for evaluation and certification.
- 5.4 ECan, as the regulator, conducts six-monthly compliance monitoring reviews (audits) of the Council's delivery against the consent, identifying where conditions are being complied with

or not. Monthly, both the Council and ECan compliance and technical staff meet to discuss and work through any CSNDC operational issues, with erosion and sediment control matters being regularly discussed.

- 5.5 The Council's Quality and Compliance team recently undertook a sediment survey of residential construction sites and found the level of compliance to be significantly below the standard required by certified erosion sediment control plans. As a result of these findings, Council staff are currently considering ways to work with industry to improve compliance. Discussions will also be had with ECan counterparts regarding best options to take. The biggest issue in relation to enforcing erosion and sediment issues is that Council staff do not have RMA enforcement powers to issue on-the-spot fines for erosion sediment control non-compliance on building sites.
- 5.6 By July 2024 the CSNDC will be transferred to and managed by a Water Services Entity, created under the Water Services Entities Act 2022.
- 5.7 Staff note that if an external audit were to be undertaken in the next few months, any recommendations to change the CSNDC conditions, if actioned, would trigger a consent variation process and a subsequent hearing. The timeframe for this process would almost certainly extend beyond July 2024, when this will become managed by the Water Services Entity.
- 5.8 It is anticipated that the Water Services Entity will wish to review the CSNDC and look to make consent condition changes in line with national approaches, including those pertaining to erosion and sediment control matters.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A 	Christchurch West Melton WMZC Part A Report & Attachments - 25 August 2022	23/347693	158

**Report from Christchurch West Melton Water Management Zone Committee – 25
August 2022**

Erosion and Sediment Control

Reference Te Tohutoro: 23/347458

Report of Te Pou Matua: Luke Smeele, Committee & Hearings Advisor
Luke.Smeele@ccc.govt.nz

General Manager Mary Richardson, General Manager Citizens & Community
Pouwhakarae: (Mary.Richardson@ccc.govt.nz)

Nature of Decision or Issue and Report Origin

- 1.1 At its meeting on 25 August 2022, the Christchurch West Melton Water Management Zone Committee made three additional Part A recommendations for consideration by the Council.
- 1.2 This report is staff generated to present the Committee's Part A recommendations to Council for consideration.

**1. Christchurch West Melton Water Management Zone Committee Decisions
Under Delegation Ngā Mana kua Tukuna**

Jessica Newlands, Senior Resource Management Officer (ECan) and Clive Appleton, Healthy Waterways Programme Lead (CCC) gave a presentation on the Emily Heights Subdivision (see Minutes attachment for power point presentation).

Clive began the presentation by outlining Christchurch City Council's Comprehensive Stormwater Network Discharge Consent (CSNDC).

The presentation included information on:

- Stormwater approval process – Written consent to discharge is given provided that the CCC is confident that the risks from the discharge are adequately mitigated.
- Condition 41 and the Sediment Discharge Management Plan (SDMP) – development sites should have prepared and implemented Erosion and Sediment Control Plans which meet best practices.

Jess began by speaking on the Emily Heights Subdivision case outlining the timeline of events related to the site's development.

The presentation included information on:

- Issues which the site has had encountered related to sediment control.
- Erosion and sediment control in the future – including a survey into erosion and sediment control compliance across a sample of development sites.
- Proactive monitoring during rainfall events.
- Further training for CCC staff in erosion and sediment control.
- ECan and Community to progress with "Rainy Day Inventory" project.

Staff suggested that sediment control is an issue nationally however Christchurch has a variety of factors which make sediment control and management a unique problem – loess soils on Port Hills in urban environment.

Staff noted checking sediment controls on development sites after a storm indicates that controls are not correctly installed.

Staff indicated that it was their opinion that erosion and sediment control tools are effective provided that they are used in the right scenario and installed correctly.

The presentation ended with a request that the Committee consider raising this topic with central government. The purpose would be, to discuss the environmental problems associated with erosion and sediment control of developments on highly erodible hillsides. Also to emphasise these need tighter requirements or restrictions or not allowed on highly erodible slopes over a certain angle. It was commented that Nelson has also got loess soils and even long established subdivisions have had hillside erosion due to large rainfall, which is an expected consequence of climate change.

Committee Member Mike Patchett presented a motion for the Committee to consider.

Background:

That the Committee acknowledged the serious water pollution of the Avon Heathcote-Estuary-Ihutai and repeated complaints from the local community over the past couple of years about sediment laden water from the Emily Heights urban development site going down the street and into the Estuary.

In light of the report from staff a further motion was suggested by Committee Member Helen Rutter for the Committee to consider.

Members had the following questions/comments:

Members inquired whether sediment control issues have been raised before on a national level?

Members inquired whether there were adequate tools to control and manage sediment discharge?

Members commented that it was the role of the Committee to stress the significance and importance of the issue.

Members indicated that it would be productive to advocate for a holistic approach be taken between ECan and CCC.

The committee thanked staff for their report.

That the Christchurch West Melton Water Management Zone Committee:

Recommends to Christchurch City Council and Environment Canterbury:

1. That an independent audit of the environmental effectiveness of the regulatory instruments, arrangements and capacity building applying to erosion and sediment control and contaminated stormwater management, be conducted.
2. That this audit used to improve the regulatory frameworks, instruments and environmental outcomes for waterways within our Zone.

Committee Member Oscar Bloom and Helen Rutter dissented.

That the Christchurch West Melton Water Management Zone Committee:

1. Receives the report from Environment Canterbury and Christchurch City Council on erosion and sediment control.

That the Christchurch West Melton Water Management Zone Committee:

Recommends that Christchurch City Council and Environment Canterbury:

1. Advocate to central government, the environmental problems associated with erosion and sediment control from developments on highly erodible hillsides and requests that these be subject to tighter requirements or restrictions.

2. Christchurch West Melton Water Management Zone Committee Recommendation to Council

The Christchurch West Melton Water Management Zone Committee recommends to the Christchurch City Council and Environment Canterbury:

1. That an independent audit of the environmental effectiveness of the regulatory instruments, arrangements and capacity building applying to erosion and sediment control and contaminated stormwater management, be conducted.
2. That this audit used to improve the regulatory frameworks, instruments and environmental outcomes for waterways within our Zone.
3. Advocate to central government, the environmental problems associated with erosion and sediment control from developments on highly erodible hillsides and requests that these be subject to tighter requirements or restrictions.

Attachment 1 - Original Staff Report

9. Erosion and Sediment Control

Reference Te Tohutoro: 22/1102535

Jess Newlands, Senior Resource Management Officer –
jess.newlands@ecan.govt.nz

Presenter(s) Te Kaipāhō :

Clive Appleton, Healthy Waterways Programme Lead –
clive.appleton@ecan.govt.nz

1. Purpose of Report Te Pūtake Pūrongo

- 1.1 The purpose of this report is to provide the Christchurch West Melton Water Management Zone Committee with a progress report from Environment Canterbury and Christchurch City Council on erosion and sediment control and sediment contaminated storm-water management, for subdivision development and house lot building.

2. Officer Recommendations Ngā Tūtohu

That the Christchurch West Melton Water Management Zone Committee:

1. Receives the report from Environment Canterbury and Christchurch City Council on erosion and sediment control.

3. Report Te Pūrongo

- 3.1 Jess Newlands and Clive Appleton will provide a written progress report and presentation at the meeting. Jess is a Senior Resource Management Officer at Environment Canterbury. Clive is the Healthy Waterways Programme Lead at Christchurch City Council.

4. Background

- 4.1 In response to item 9 Erosion and Sediment Control from the Committee's July meeting, the Committee made the following recommendations:
 - 4.1.1 Receive the presentation from the Redcliffs Residents' Association, and Mike Patchett, related to erosion and sediment control and sediment contaminated storm-water management problems observed at a subdivision development in Redcliffs, and the probable adverse effects on the Avon Heathcote Estuary/Ihutai.
 - 4.1.2 Request a progress report from Environment Canterbury and the Christchurch City Council on erosion and sediment control, and sediment contaminated storm-water management, in particular related to subdivision development and dealing with future lot development phases.
- 4.2 The Councils' report and presentation will be a response to this second recommendation.

Attachments Ngā Tāpirihanga

There are no attachments to this report.



Christchurch City Council Comprehensive Stormwater Network Discharge Consent (CSNDC)

- Commenced December 2019
- Except where excluded under Condition 2, this consent authorises the discharge of stormwater onto or into land or into surface water which:
 - a) Is generated from within the territorial boundaries of Christchurch City Council; or
 - b) Enters the stormwater network from outside the Christchurch City Council boundary.



Christchurch City Council Comprehensive Stormwater Network Discharge Consent (CSNDC)

Condition 2 – Can be excluded if considered a high-risk site under certain criteria:

Condition 2 e. Emanating from any stage of a development site with a total area of disturbance exceeding 5 hectares on flatland or 1 hectare on hill land;

Christchurch City Council Stormwater Approvals Process

- Written Approval for Stormwater Discharge under the Christchurch City Council Water Supply, Wastewater and Stormwater Bylaw.
- Person (s) can discharge into CCCs network, and rely on coverage under the CSDNC
- CCC has to be confident that the risks from the discharge are adequately mitigated

Condition 41 and the Sediment Discharge Management Plan (SDMP)

- Development or redevelopment sites should have prepared and implemented an Erosion and Sediment Control Plan that meets best practice.
- SDMP is to set out processes and practices to ensure that discharges of construction phase stormwater are adequately mitigated.
- If discharges of construction phase stormwater exceed 50 mg/l TSS site managers need to make improvements such as; reducing the area exposed to erosion by stabilisation or improving the efficiency of treatment.
- Building Consent - officers can issue a Notice to Fix
- Resource Consent – referred to Compliance and Investigations Team

Emily Heights Subdivision Timeline

- Subdivision consent granted by CCC 2002, construction commenced 2005-2006.
- Abatement Notice issued by ECan in 2005 following unlawful discharges of sediment laden stormwater from the development.
- Development works completed 2008. Section 224 Engineering approval not granted at that time.
- Christchurch earthquakes damaged infrastructure, area red-zoned.
- 2018 -2020– New consents (RMA/2018/2262, RMA/2018/865, RMA/2018/2323) issued by CCC to remediate subdivision infrastructure, remediate cliff, and construct new dwelling.
- No ECan consents for works

Emily Heights Subdivision Timeline

- Two stormwater approvals issued by CCC for the new works
- September 2017 under Interim Global Stormwater Consent for the dwelling
- March 2020 for the ROW and retaining wall remediation
- Exemption given for installation of services
- Large number of calls from the public received from 2020-2022
- Follow up from CCC, additional measures installed by developer
- Site now largely stabilised with the exception of two cut access way faces



Christchurch
City Council



Emily Heights – Looking forward

- Have requested two cut faces have additional stabilization and sediment containment maintained.
- Building consents will be issued with Erosion and Sediment Control Plans.
- Sites likely categorised as High Risk under the SDMP
- ESCPs will be subject to closer scrutiny and will have to be prepared by a suitably qualified professional.
- Houses will have rain holding tanks to reduce peak flows during storm events.

Erosion and Sediment Control– Looking forward

- CCC undertaking survey into erosion and sediment control compliance across a sample of development sites.
- More training for CCC staff in erosion and sediment control
- Senior Engineer to be employed at CCC, will do proactive monitoring in rainfall events
- ECan to continue to organise Erosion and Sediment Control Workshops.
- ECan to progress with “Rainy Day Inventory” project
- ECan to review ESCT with aim to introduce tighter Winter Earthworks controls

Erosion and Sediment Control– Looking forward

- The Christchurch West Melton Water Management Zone Committee could consider raising this topic with central government, to discuss the environmental problems associated with erosion and sediment control of developments on highly erodible hillsides and how these could be subject to tighter requirements or restrictions.



*Taking action together to shape a thriving and
resilient Canterbury, now and for future generations.*

Toitū te marae o Tāne, toitū te marae o Tangaroa, toitū te iwi.

www.ecan.govt.nz



Memo

Date	23 August 2022
To	Christchurch West Melton Water Management Zone Committee:
CC	
From	Jessica Newlands (Environment Canterbury) and Clive Appleton (Christchurch City Council)

Emily Heights Subdivision Progress Report on Erosion and Sediment Management

In a meeting held on the 28th of July 2022, the Christchurch West Melton Water Management Zone Committee resolved to:

1. Receive the presentation from the Redcliffs Residents Association, related to erosion and sediment control and sediment contaminated stormwater management problems observed at the Emily Heights subdivision development in Redcliffs, and probable adverse effects on the Avon Heathcote Estuary/Ihutai.
2. Request a progress report and briefing from Environment Canterbury and the Christchurch City Council on erosion and sediment control, and sediment contaminated stormwater management, in particular related to Emily Heights subdivision development and dealing with future lot development phases.
3. Request a meeting with relevant key senior staff of the Christchurch City Council and Environment Canterbury relating to these issues, prior to the next Zone Committee meeting.

This memorandum was prepared to fulfil the requirements of the progress report requested under point 2. above.

Emily Heights Subdivision – Development and Consenting Timeline

2002 – Subdivision resource consents granted by Christchurch City Council (no discharge consents were required from Environment Canterbury).

2005/2006 – Construction started.

2005 - Abatement Notice issued by Environment Canterbury following unlawful discharges of sediment-laden stormwater from the development.

2008 – Construction and earthworks completed, Section 224 Engineering approval not issued at that time.

2011 – Christchurch Earthquakes resulted in infrastructure damage, slope instability, and consequential red-zoning of the area.

2017 through 2020– New consents (RMA/2018/2262, RMA/2018/865, RMA/2018/2323) issued by Christchurch City Council to remediate the subdivision infrastructure, remediate the cliff at the bottom, and construct new dwelling.

2017 - Stormwater approval for discharge of construction phase stormwater issued under the Interim Global Stormwater Consent (consent holder Christchurch City Council) for the dwelling.

2019 – The Comprehensive Stormwater Network Discharge Consent (consent holder Christchurch City Council) commenced in December; replacing the Interim Global Stormwater Consent.

2020 - Stormwater approval for discharge of construction phase stormwater issued under the Christchurch City Council Water Supply, Wastewater and Stormwater Bylaw.

2020 - 2022 - Reports of discharges of sediment-laden water received and responded to by Christchurch City Council and Environment Canterbury.

May 2022 – Meeting held between Environment Canterbury Staff, Redcliffs Residents Association, and Christchurch West-Melton Zone Committee member to discuss issues relating to discharges of sediment-laden stormwater from the site.

June 2022 – Meeting held on site between Christchurch City Council, Environment Canterbury, development contractors and consultants to discuss the developments progress, stabilisation status, and consenting history.

June 2022 – Abatement Notice issued by Environment Canterbury in response to discharges of construction phase water from areas of works that were not known to have stormwater approvals, from Christchurch City Council, in place.

August 2022 – Meeting held between Christchurch City Council and Environment Canterbury staff to come to a consensus on what construction phase discharge approvals were in place for the development (including the house site).

Christchurch City Council Comprehensive Stormwater Network Discharge Consent and Stormwater Approvals Process

The Christchurch City Council Comprehensive Stormwater Network Discharge Consent (the Consent) commenced in 2019. Except where excluded under Condition 2, the Consent authorises the discharge of stormwater onto or into land or into surface water which:

- a. Is generated from within the territorial boundaries of Christchurch City Council; or
- b. Enters the stormwater network from outside the Christchurch City Council boundary.

Condition 2 of the Consent allows for Christchurch City Council to exclude the discharge of stormwater from what is considered a high-risk development or redevelopment site, under

certain criteria. Condition 2e allows the exclusion of construction-phase stormwater emanating from any stage of a development site with a total area of disturbance exceeding 5 hectares on flatland or 1 hectare on hill land.

As the remediation that occurred at Emily Heights caused land disturbance less than 1 hectare, the site could not be excluded from the Consent. Stormwater approval for the discharge of construction-phase stormwater from the remediated areas (Right of Way, retaining walls) were issued under the Christchurch City Council Water Supply, Wastewater and Stormwater Bylaw. This approval allows a site to use the coverage of the Consent.

A similar process was followed for the 2017 Stormwater Approval, but under an earlier consent called the Interim Global Stormwater Consent.

If a site is permitted by Christchurch City Council to use the Consent, the discharge into and from the stormwater network is therefore legal, and Environment Canterbury cannot take enforcement action against the entity creating the discharge. At the time the June 2022 Abatement Notice was issued, Environment Canterbury believed that the discharges from the site were not covered by a valid approval. This has since been proved incorrect.

The Consent requires that Christchurch City Council prepares a Sediment Discharge Management Plan to be used across its jurisdiction. This plan is to set out processes and practices to ensure that discharges of construction phase stormwater are adequately mitigated. If discharges of construction phase stormwater exceed 50 mg/l total suspended solids, Christchurch City Council expects that managers make improvements on site such as; reducing the area exposed to erosion by stabilisation or improving the efficiency of treatment. If a discharge occurs when the works are authorised by a building consent, the Building Control Officers can issue a Notice to Fix. If a discharge occurs when the works are authorised by a resource consent, the Compliance and Investigations Team can consider enforcement action.

Environment Canterbury is the regulator responsible for monitoring compliance of the Consent, of which Christchurch City Council is the consent holder. To date, Environment Canterbury believe that Christchurch City Council is compliant with the consent conditions that relate to Erosion and Sediment Control, when specifically considering the Emily Heights development. Calls regarding discharges of construction-phase stormwater have been followed up on in a timely manner, and improvements to the erosion and sediment controls have been requested, and implemented.

Emily Heights Subdivision Erosion and Sediment Control Update

For the most part, the Emily Heights Subdivision is now considered by both Councils to be stabilised. Some loess material is shedding from cut faces on the left Right of Way. The Councils have requested that these faces are stabilised, and that the sediment controls in place are strengthened.

When the titles are issued for the lots, it is expected that building consents will be lodged for individual lot construction. According to the aforementioned Sediment Discharge

Management Plan, it is probable that these lots will be categorised as high risk given the slope angle. The Erosion and Sediment Control Plans that will have to be developed for the lots will need to be prepared by a Suitably Qualified Professional and will be subject to closer scrutiny than other, lower risk, building sites would be. The houses, once built, will be required to have rain holding tanks to reduce runoff during rainfall events. Christchurch City Council acknowledge that there is little that can be done by way of downstream mitigation (i.e sediment retention ponds) given the nature of the site and proximity to the harbour.

Erosion and Sediment Control in Christchurch Looking Forward

Christchurch City Council and Environment Canterbury share the communities concern both in Redcliffs, and the Wider Christchurch District relating to the discharge of construction-phase stormwater from developments, and the impact that this may have on the receiving environment. We acknowledge that the Emily Heights development has been occurring over a prolonged period of time, and that the changes in regulatory mechanisms facilitating this development has resulted in some confusion regarding authorisations of discharges.

Environment Canterbury and Christchurch City Council are committed to working together to improve the quality, ecological health, landscape, recreation, heritage and cultural values of surface water resources, whilst managing flood risk within Christchurch District.

To help safeguard water resources for future generations, Christchurch City Council and Environment Canterbury have agreed to work together to manage stormwater in a more integrated and effective way. With respect to Erosion and Sediment Control, we are undertaking the following future initiatives:

- Christchurch City Council is undertaking (possibly on a bi-annual basis) a survey into erosion and sediment control compliance across a sample of development sites.
- More training will be provided for Christchurch City Council staff in erosion and sediment control.
- A Senior Engineer specialising in erosion and sediment control is to be employed at Christchurch City Council, and will do proactive monitoring in rainfall events.
- Environment Canterbury is to continue to organise bi annual Erosion and Sediment Control Workshops for consultants and contractors.
- Environment Canterbury to progress with the "Rainy Day Inventory" project which aims to quantify sources of sediment in the Cashmere Stream Catchment.
- Environment Canterbury plans to review the Erosion and Sediment Control Toolbox with an aim to introduce tighter Winter Earthworks controls, following appropriate consultation.

The Christchurch West Melton Water Management Zone Committee could consider raising this topic with central government, to discuss the environmental problems associated with erosion and sediment control of developments on highly erodible hillsides and how these could be subject to tighter requirements or restrictions.

17. Citywide Surface Water Flooding Update

Reference / Te Tohutoro: 22/1725261

Report of / Te Pou Matua:	Kevin McDonnell, Team Leader Asset Planning Stormwater and Waterways (kevin.mcdonnell@ccc.govt.nz)
General Manager / Pouwhakarae:	Mary Richardson, General Manager Citizens & Community (Mary.Richardson@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 Christchurch is a low lying, coastal city where past development practices have left a legacy of flood risk. The flat nature of the city makes it challenging to provide an effective stormwater network. Over the decades stormwater ponding and flooding issues have been prevalent across many parts of the city. Many of these were made worse by the earthquakes.
- 1.2 Council has invested heavily in stormwater and floodplain management infrastructure since the earthquakes. Considerable work has been done as part of the Land Drainage Recovery Programme (LDRP) and in response to the 2014 Mayoral Flood Taskforce. Council has invested nearly \$300 million in reducing flood risk since 2010. The target for the LDRP projects was to restore pre-earthquake levels of flood risk. The pre-quake level of flood risk may no longer be considered acceptable. However, the system performed comparatively well to post-earthquake, as evidenced by the absence of above floor flooding in the July 23 rainfall event.
- 1.3 The lack of flooded homes in the Flockton Street area and along the Heathcote River in recent years highlights the benefits achieved by Council's recent investment. But there are still areas across the city where surface water ponding presents a challenge to the community. Occasionally, community complaints have resulted in unprogrammed work to help understand or alleviate surface water issues. These decisions are typically made in absence of a district wide view of surface water. This report intends to present a wider view on stormwater management that will enable more informed decisions to be made on local issues.
- 1.4 Council has many methods for managing the different components of flood risk, from development controls in extreme risk and ponding areas, floor level and building platform level setting for high risk areas, through to building stormwater network for frequent storms. This approach seeks to minimise damage but still allows for stormwater to be in our streets and on properties in common events. It is not possible to resolve all aspects of flood risk particularly in older areas, however, Council addresses many components of the risk profile through controls on new development. In some areas flood risk is considered practicable to address through new stormwater management projects.
- 1.5 Funding exists in the current Long Term Plan (LTP) to address issues in some areas prone to ponding and at risk of flooding, mainly in the later years of the LTP period. Funding is also been included within the draft Annual Plan to progress stormwater modelling across the city. This work will be a key input to identifying priority areas and developing mitigation options. Any proposed projects will then be supported by an improved understanding of existing flood risk.
- 1.6 Prioritisation of potential floodplain management projects needs to be undertaken. More work will be required to develop and prioritise options to address present day and future surface water ponding and flood management issues across the city and district. This work is part of business as usual work to plan the Stormwater Drainage and Flood Protection and

Control Works Activities. However, the scale of the task relative to resourcing available limits Council's ability to address all areas at pace and significant time will be required to complete the prioritisation work.

- 1.7 Provision of immediate significant additional funding to fast track design and delivery of flood mitigation physical works is not recommended as insufficient information is available to reliably prioritise the individual projects. The prioritisation of projects is best considered as part of the LTP, where financial requirements can be well understood and Council's strategic priorities and community objectives can be balanced. Alternatively, this information will be useful to an incoming water entity to help inform their work programme. Either way, the community will be better prepared for the future.
- 1.8 This report was requested by Council via resolution CNCL/2022/00116. The resolution was to "request staff to prepare a report on surface flooding across urban Christchurch and recommend potential stormwater projects for consideration in the annual plan."
- 1.9 The decisions in this report are of medium significance in relation to the Christchurch City Council's Significance and Engagement Policy. The level of significance was determined by the broad impacts of stormwater ponding and flooding across the district. Severe flooding only impacts a small number of property owners, however, the impacts and community interest are such that a medium significance is justified.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Consider stormwater management infrastructure through the standard Annual Plan and Long Term Plan processes.
2. Continue to investigate stormwater network and river flooding across the city to increase certainty in floodplain management options and develop a prioritised list of works, with these works to initially be drawn from existing projects and programmes within the current LTP.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The existing processes for development and approval of Annual Plans and Long Term Plans (LTP) provides sufficient flexibility to address priority stormwater infrastructure requirements. Past risk assessments have informed the current LTP and earlier LTPs have supported significant infrastructure investment. This can be seen in areas across the city, from the Flockton Street Area and Cranford Basin to the Upper Opawaho Heathcote River and Heathcote Valley. Many areas of the most severe flood risk have already benefited from Council work but more work needs to be done.
- 3.2 Existing programmes to investigate and reduce flood risk across the city are underway. These will work towards reducing flood risk in some of our most vulnerable areas, however, this will not address flooding and surface water ponding in all areas. Further investigations will be needed to respond to develop a comprehensive list of options to address surface water ponding and floodplain management issues.
- 3.3 Utilising the existing processes is recommended as this will enable projects to be effectively weighed and prioritised within the wider context of Council's objectives and desired outcomes.



4. Detail Te Whakamahuki

- 4.1 Rainfall and flooding is highly variable both in time and across the district. It is not possible to 'fix flooding' and some level of flood risk would be present even if investment were significantly increased. There will always be a bigger flood event, or areas that cannot be practicably remedied. As described in the 8 September 2022 report that preceded this report:
- 4.2 *Managing flooding is challenging in Christchurch as it is flat and low lying. Pipes, drains and waterways only have limited capacity so the city also relies on overland flow paths and flood ponding to deal with extreme events. We design our networks to direct stormwater and flooding towards parks and roads ahead of properties and homes. However, past practices have left a legacy of risk in some locations and there are still some very low lying buildings at high flood risk...*
- 4.3 *Council has a variety of tools, processes and plans for managing flood risk. One of the key tools is setting floor levels through the District Plan and Building Act controls. Recently district plan controls were extended to commercial buildings. As redevelopment occurs over time, new buildings will be built with higher floor levels and at reduced flood risk. This means flood risk will reduce at little to no direct cost to the wider community. Some costs and inconveniences associated with flooding will remain, for example inability to access properties could stop business from trading or stop people from getting to work.*
- 4.4 Through our design principles we integrate land use planning and infrastructure investment to direct stormwater into areas where it is likely to cause the least damage. The intention is to have stormwater on roads and in parks before properties and houses. There is a layered and integrated approach taken to managing flood risk across the city. It is not practicable to engineer our way out of all levels of risk. Council seeks to limit new development in the highest risk areas through district plan zoning. The high flood hazard management areas and flood ponding areas set a very high threshold for new development. The next level of control is the setting of building platform levels and floor levels through building consents and district plan zoning. Engineering of overland flow paths and stormwater networks is typically reserved for managing frequent storm events (Table 1).

Table 1 Simplified Summary of Council's Typical Stormwater Management Approach

Size event	<5 yr event	5-10 yr	10-50 yr	50-200 yr	200-500 yr	>500 yr
Approach	Pipe network	Overland flow and ponding in street	On street and property but below building platforms	Control of floor levels in flood management areas	Development controls in high flood areas	No controls – accept risk

- 4.5 In order to inform the above approach we develop models to help us understand present day and future flood risk. These models highlight that flood risk is highly variable across the city and can be affected by very localised features, such as road crest heights, sump inlet locations, waterway shape and historic public and private structures. Flood risk can also be driven by much broader factors, such as, catchment rainfall, sea level rise, permeability of soils and development intensity. Considerable effort is required to understand and evaluate flood risk at any given location. The models can then be used to test future climate change scenarios with and without infrastructure upgrades. This is fundamental to developing robust project prioritisation but takes time to complete.

- 4.6 Much work has already been done on investigation and delivery of floodplain management works using past models. There are many areas across the city where frequent ponding of surface water in streets and properties is reported to Council or is predicted by flood modelling. Past assessments have identified areas of modelled and reported ponding, including (by catchment from north to south):
- 4.6.1 *Puharakenui / Styx River Catchment*: Earlham Street, low lying areas adjoining the river, Lower Styx Road and Kaianga Road
- 4.6.2 *Ōtākaro / Avon River Catchment*: Mairehau Road about Kirlaw Place, the Flockton Street area, Emmett Street area, Edgware Village, Edgware Road about Champion Street, Brenchley Avenue, Wayside Avenue, Upper Dudley Creek about Bishopdale Park, New Brighton Road, Burwood Road, Bassett Street, Dudley Creek about Blighs Road, Bradshaw Terrace, Avondale, Jeffreys Road, Strowan Road, Newport Street and Tenby Place, Sabina and Golf Links Road area, Landy Place, Coopers Road, Pages Road, Tovey Street and Union Road, Rowes Road, parts of the Brittans drain catchment in Linwood, Owles Terrace, McBratneys Road at Gayhurst Road and Kyle Street
- 4.6.3 *Opawaho / Heathcote River Catchment*: sections along the Opawaho Heathcote River, areas between Buchanans Road and Paparua Stream, Duke Street, Hendersons Road and Sparks Road, Wilderness Drain, Middlepark Road, Greenhurst Street, Marshwood Place, Vickerys Road, Marion Street, Gainsborough Street, Sparks Road, Weir Place, Greenpark Street, Remuera Avenue, Pope's Stream beside Centaurus Road and Hillsborough Terrace, Curries Road, Bradbourne Street, Opawa Road, Hamlet Lane, Pawaho Place and Stedley Place
- 4.6.4 *Ihutai / Avon-Heathcote Estuary and Coastal Areas*: Rockinghorse Road, Caspian Street, parts of the City outfall drain catchment in Linwood, Cygnet Street, Marine Parade, Main Road, Augusta Street and adjoining streets, Beatty Street, Monks Bay roads, McCormacks Bay Road, and Maces Road
- 4.7 The above is not an exhaustive list. There have been complaints received across much of the city. These typically relate to cleaning and clearing blocked sumps / inlets, however, some indicate broader surface water management issues.
- 4.8 The presence of surface water on properties and streets does not always meet community expectations. The scale of work required to address property flooding in all the areas listed above is not likely to be practicable, from many perspectives, including cost. Council and the community may have to accept that some surface water ponding and private property flooding cannot be addressed through physical work, particularly as the climate changes. Utilising planning and regulatory tools is a fundamental part of Council's overall strategy for managing flood risk, now and into the future.
- 4.9 Responding to flooding on an ad hoc basis can lead to inconsistent decision making and inefficient delivery. This could be perceived as being contrary to a desire for responsiveness and agility in decision making. The challenge is to make decisions at the local level but within the context of similar issues across the city. The existing planning framework allows for identification and prioritisation of projects of different nature and location. This gives the most robust outcome, if the input data is also sufficiently robust.
- 4.10 The preparation of an LTP enables the balancing of meeting objectives against cost so that projects can be prioritised within a wider programme. The focus of the current Stormwater Drainage and Flood Protection and Control Works Activity Plans as defined in the current LTP is broadly on completion of the Upper Heathcote works, delivery of work in the Ōtākaro Avon River Corridor, supporting growth and realising opportunities for flood risk reduction in existing urban areas through growth projects.

- 4.11 Funding for improving stormwater modelling this has been proposed within the draft Annual Plan. This will fund implementation of new, improved stormwater models to specific areas of focus within the city. The investigations proposed in this report will apply new modelling and knowledge gained from storm events in recent years to increase certainty and update the priority areas for flood mitigation, with actions initially drawn from within the current LTP through applying the standard capital programme management processes, including change requests.
- 4.12 There are also a number of projects in the current LTP to address localised areas of flood risk. These projects are listed in the LTP 2021-2031. The proposed project budgets total approximately \$14 million and will deliver a number of smaller works across the city, in: McCormacks Bay, Bishopdale, Riccarton, Heathcote Valley, Hoon Hay, Hillsborough, Shirley, Cashmere and Redcliffs. The \$14 million figure does not include budgets for the larger flood management schemes (e.g. OARC or Upper Heathcote Storage) or to provide for growth.
- 4.13 The three waters reform programme is currently underway. There is some uncertainty how this could alter prioritisation of work in future years. At present, we are working within existing frameworks and this report has been framed as such. Independent of reform outcomes, the work on prioritisation will be useful to either the water entity or Council.
- 4.14 The decision affects the entire district due to the potential rates impact and that there are stormwater and flood management concerns in many parts of the city. There have been many complaints about flooding and issues raised in many areas from various stakeholders, including: residents, business owners, residents associations and community boards. Much of this feedback has called for Council to act to reduce surface water ponding and flooding. However, this feedback may not be representative of the broader community views and preferences. Engagement on the Annual Plan will be an opportunity to further understand the views and preferences of the community.

5. Alternative Options Considered Ētahi atu Kōwhiringa

- 5.1 An alternative is to initiate projects to address the areas of concern immediately. This would involve allocating budget for:
 - 5.1.1 New capital projects, followed by design, consenting and construction
 - 5.1.2 Increasing the maintenance budgets and applying more effort to keep the network clean and clear.
- 5.2 Past investigations have been undertaken as part of the Land Drainage Recovery Programme, Mayoral Flood Taskforce and standard planning processes. These investigations developed options to address flooding but not all options were: cost effective, successful in securing funding through the Council's planning processes or were decided against / deferred by past Council decisions. For example, options were investigated but not initiated in the following areas:
 - 5.2.1 Edgware Village: a new pump station and stormwater network extension
 - 5.2.2 Emmett Street: new pipe work to drain water away from low lying properties
 - 5.2.3 Flockton Street area: a new pump station to over-pump the Flockton invert pipework into Dudley Creek to extend the benefits of the Dudley Creek Flood Remediation work
 - 5.2.4 Francis Avenue: new pipe network to duplicate the Flockton invert
 - 5.2.5 Bromley Park: a storage basin in Bromley Park and a pump station to reduce flood risk in adjoining areas

- 5.2.6 Brittans Drain and City Outfall Drain catchments: a large number of options were investigated to reduce flood risk in Linwood and Bromley including pumps, pipes and storage
- 5.2.7 Estuary Drain: a new pump station draining the Rowses Road area
- 5.2.8 Central City: stopbanks, floodwalls, river bank work and associated road work
- 5.3 A basic summary of these and other options is provided in Attachment A. The summary excludes options that are currently funded in the LTP and are supported by the draft Annual Plan.
- 5.4 The advantage of doing any or all of the above projects would be to reduce flood risk. However, such action may not be consistent with the prioritisation which would result from taking a city-wide view, and may not provide an efficient delivery platform. Also, if progressed, most of the above projects will require additional funding and will cause disruption. Some projects may require land acquisition. Further investigations will be required to develop the individual options and build more certainty in risks, costs, benefits and impacts. The possibility of uncovering contaminated land and achieving consents to undertake the work will be key risks if the projects were to progress.
- 5.5 As such, the estimates provided in Attachment A should be treated as indicative only and not used for budgetary purposes. Consideration of funding these projects could be achieved through standard processes. The cost estimates for the preferred projects would need to be revisited prior to approval.
- 5.6 With any flood management approach there will be residual risk of flooding. Even if immediate work were to be undertaken there would still be residual risk of flooding in events larger than that of the design capacity of the system.

6. Policy Framework Implications Ngā Hīraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

- 6.1 The proposed approach is aligned with Council's current strategic priorities to *meet the challenge of climate change through every means available and ensuring rates are affordable and sustainable*. These priorities are subject to change with the new term of Council.
- 6.2 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):
 - 6.2.1 Activity: Flood Protection and Control Works
 - Level of Service: 14.1.6.1 Manage the risk of flooding to property and dwellings during extreme rain events: Annual reduction in the modelled number of properties predicted to be at risk of habitable floor level flooding of the primary dwelling in a 2% AEP Design Rainfall Event of duration 2 hours or greater excluding flooding that arises solely from private drainage - ≥ 0 properties per annum on a rolling three-year average

Policy Consistency Te Whai Kaupapa here

- 6.3 The proposed approach to develop a prioritised list of projects through Council's standard processes is consistent with Council's Plans and Policies:
 - 6.3.1 *Te Wai Ora o Tāne Integrated Water Strategy*: Objective 6 of the strategy is to "Understand the likely extent and effects of flooding, and the risk posed by flooding." Objective 7 is to "Manage and adapt to the effects of flooding using natural systems, planning tools, community adaptation and infrastructure solutions." The proposed approach will help deliver against these objectives.

6.3.2 *Obligations under the Comprehensive Stormwater Network Discharge Consent:* Condition 25 requires Council to “provide retrofit water quality and quantity mitigation for existing development where practicable.” Developing a prioritised list of practicable work helps to meet Council’s obligations under the consent.

6.4 *Obligations under the Local Government Act 2002:* see discussion in Section 8 below.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

6.5 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does not specifically impact Mana Whenua, their culture and traditions. However, any options that are implemented are likely to, and Mana Whenua will be engaged with in the formation phases of resulting projects.

6.6 The decision involves a matter of interest to Mana Whenua and could impact on our agreed partnership priorities with Ngā Papatipu Rūnanga as the nature of the investigations could result in impacts on Te Mana o Te Wai.

6.7 The prioritised programme of work resulting from the proposed investigations could have cultural impacts. These will need to be explored as part of scoping the individual projects. Consents to undertake physical works are likely to be required with associated statutory obligations for consultation with Mana Whenua.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

6.8 The development of a prioritised programme proposed in this report will have very limited climate change impacts as the work will be mainly desktop based. However, there will be climate change impacts for any works proposed to be prioritised within the resulting programme of work. These impacts will need to be considered at the time of approving the projects within the proposed programme.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

6.9 The proposed approach does not have any accessibility considerations.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

7.1 Cost to Implement – the cost to undertake the proposed investigations required to develop a prioritised programme will be delivered utilising existing resources over a number of years. Given the nature of the work the total cost is highly uncertain and has not been estimated. Acceleration in the work could be achieved if additional funding were granted.

7.2 Maintenance/Ongoing costs – There will be no ongoing costs associated with the proposed approach. Any ongoing costs associated with delivery of works within the developed prioritised programme would need to be agreed with Council at that time.

7.3 Funding Source – Existing operational planning budgets.

Other He mea anō

7.4 The cost estimate to undertake the investigations is highly uncertain and further funding may be required to support development of the prioritised physical works programme. This can be addressed through standard Council processes, such as, future Annual Plans and Long Term Plans.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 8.1 The proposed approach to develop a prioritised programme of surface water ponding and floodplain management work is consistent with the principles of the Local Government Act 2002 to *give effect to it identified priorities and desired outcomes in an efficient and effective manner* (section 14(1)(a)(ii)) and that *a local authority should ensure prudent stewardship and the efficient and effective use of its resources in the interests of its district or region, including by planning effectively for the future management of its assets* (section 14(1)(g)).
- 8.2 Council has powers under the Local Government Act 2002 to plan for and deliver services, including stormwater drainage.


Other Legal Implications Ētahi atu Hīraunga-ā-Ture

- 8.3 The legal consideration is that reform is currently underway of the Local Government Act 2002 and the Resource Management Act 1991. This could give rise to changes in the way that stormwater and flood protection activities are delivered. Uncertainty remains as to the role that local authorities will have in the provision of these services.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 Any flood risk intervention will have some residual risk. The proposed programme of work will not resolve flooding in all areas; for all time. From past experience it is clear that it will not be possible to identify viable engineering options for all areas. This is particularly true in areas with isolated pockets of flooding that are distant from major waterways or the coast. As the programme may not address surface water ponding and flood management in all areas there may be some dissatisfaction within sectors of the community.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A 	Surface Water Flooding Past Options Summary	23/205181	188

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūtuturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Authors	Tom Parsons - Surface Water Engineer Kevin McDonnell - Team Leader Asset Planning Ron Lemm - Manager Legal Service Delivery, Regulatory & Litigation Tim Drennan - Manager Service Excellence
Approved By	Gavin Hutchison - Manager Planning & Delivery Brent Smith - Acting Head of Three Waters Tony Richardson - Finance Business Partner Mary Richardson - General Manager Citizens & Community

Attachment A - Summary of past options for reducing flood risk that are not funded in the current Long term Plan (LTP)

This table provides a brief summary of options that have been investigated across the city to address localised stormwater ponding and flooding that are not currently funded. This list is not exhaustive or in any particular order. Council has been investigating potential stormwater mitigations since amalgamation with the drainage board. The list below is a snapshot of recent significant investigations and does not include historical studies.

There are many more areas where there is risk of stormwater ponding and flooding, as described in the main report, where further investigation and options development may be justified.

There are risks common to all options including: events exceeding design capacity, blockage, unknown ground conditions, contaminated land, service clashes / unknown services, archaeological or culturally significant site discovery, cost escalation, cost estimation inaccuracy and consenting. The cost estimates are generally construction cost only and should not be used as project budgets. The estimates do not include operational costs and are not whole of life costs.

Even with works implemented there will still be flooding of streets and properties as engineering interventions cannot practicably resolve all flooding. A future earthquake could degrade the benefits of these options and climate change impacts will reduce the benefits with time.

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
1	Edgeware Village	St Albans Creek	New pump station and stormwater network extension	\$21 million (2018)	Approx. 8 houses + 8 business + property flooding reduction	Pump operation	Construction impacts (Bealey Avenue) Discharge to Ōtākaro Avon Council decision to update costs before LTP (CNCL/2022/00116)	Concept design Potential to extend work and benefit but at a cost

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
2	Emmett Street	Shirley Stream	New pipe work to drain water from Jebson, Emmett, Orontes area to Shirley Stream and up to Lower Dudley Bypass from Briggs Road	\$0.4 million (2017)	Reduced duration and extent of ponding on Emmett Street properties	Private property impacts for works	Only provides benefit if Shirley Stream is low	Concept design
3	Flockton Street area	Flockton Invert (Dudley Creek)	New pump station to over-pump the Flockton invert pipework into Dudley Creek to extend the benefits of the Dudley Creek Flood Remediation work	\$3.8 million (2017)	Reduced duration and extent of ponding in Flockton Street area Replace need for temporary pumping H&S benefits	Pump failure	Limited benefits due to past application of flood intervention policy	Options assessment
4	Francis Avenue	Flockton Invert (Dudley Creek)	New pipe along Warrington Street to duplicate the Flockton invert	\$4.5 million (2017)	Stormwater ponding on Francis Avenue properties	Siltation	Construction disruption Limited benefits due to past application of flood intervention policy OPEX / siltation	Options assessment
5	Westminster Street	Mairehau Drain	Upgrades to Westminster Park and Westminster Street Drainage	\$1.3 million (2017)	Stormwater ponding on Westminster Street properties	Lateral spread with open channel work	Limited benefits due to past application of flood intervention policy Park impacts	Options assessment
6	Linwood	Brittans Drain / City Outfall Drain	Storage basin in Bromley Park with two pump stations to reduce flood risk in adjoining areas	\$24 million (2016)	32 properties with floor level flood risk mitigated	Land access Significant modelled residual risk Pump failure	Significant park impacts High costs	Options assessment

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
7	Linwood	Brittans Drain / City Outfall Drain	Pump station on McGregors Road with drainage network upgrades	\$15 million (2016)	17 properties with floor level flood risk mitigated	Significant modelled residual risk Pump failure	High costs	Options assessment
8	Linwood / Wyon & Rhona Streets	City Outfall Drain	Above ground storage Pump station Stormwater network modifications to isolate subcatchment	\$4 million (2016)	1 properties with floor level and 4 with below floor flood risk mitigated	Potential for downstream impacts Land access	House raising and property purchase more viable	Options assessment
9	Bromley / Rows Road	Estuary Drain	New pump station draining the Rowses Road area Stormwater network upgrades	\$20 million (2015)	3 properties with floor level flood risk mitigated Significant reduction in property and street flooding	Pump failure Contam. land	Past Council decision against this option	Concept design
10	Central City	Otakaro Avon River	Stopbanks, floodwalls, river bank work, associated road work and pump stations	\$45 million (2012)	Contain flooding to river corridor	Land access Pump failure	Accessibility reduced Landscape impacts	Options assessment
11	Monks Bay	Rifle Range Drain / Stormwater network	Two pumps, Barnet Park storage and backflow prevention	\$6 million (2020)	Reduce tidal and stormwater flooding in Monks Bay	Land access Disruption	Long term planning uncertain	Pre-options assessment

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
12	Sumner	Sumner Stream	Pipe network and waterway upgrades	\$12.8 million (2016)	Reduce stormwater flooding and road ponding in Sumner	Land access Tidal impacts on outfalls Long-term adaptation	Currently in IS but beyond 10 yr LTP	Options assessment
13	Brooklands / Earlham Street	Barkers Drain	Enlarge Barkers drain Dredge Beacon Street Lagoon	\$1.45 million (2021)	Reduced duration of flooding of Earlham Street	Will not function if Brooklands Lagoon levels high	Will not address coastal inundation from Brooklands Lagoon	Option Assessment
14	Sockburn / Greenhurst Street	Stormwater network	Channel widening New pipe network Minor storage in Sockburn Park	\$1.1 million (2020)	Reduced floor level, property and street flooding risk in Greenhurst Street area	Modelling required to confirm feasibility and scale of benefit Land access	Park impacts	Pre-options assessment
15	Strowan	Cross and Taylors streams	Flood relief pipe	\$13 million (2020)	Reduced floor level, property and street flooding risk in Jefferys Road and Strowan Road area	Modelling required to confirm feasibility and scale of benefit	Disruption	Pre-options assessment
16	Barrington Street	Wilderness Drain	Extensive pipe network upgrade along Barrington Street	\$21 million (2020)	Reduced risk of overland flow from Barrington Park area down to Ōpāwaho Heathcote River at Tennyson Street	Modelling required to confirm feasibility and scale of benefit Services clashes	Disruption	Pre-options assessment
17	Burwood / Burwood Road and Bassett Street	Stormwater network	Networks upgrades	\$3.7 million (2020)	Drainage upgrades for isolated pockets of modelled flooding	Modelling required to confirm feasibility and scale of benefit	Disruption	Pre-options assessment

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
18	Parklands / Mairehau Road	Stormwater network	Networks upgrades	\$3.0 million (2020)	Drainage upgrades for isolated pocket of modelled flooding	Modelling required to confirm feasibility and scale of benefit	Disruption Stormwater discharge to Travis Wetland	Pre-options assessment
19	Wigram / Vickerys Road	Haytons Stream	Network upgrades and soakage	\$1.1 million (2020)	Drainage upgrades for isolated pocket of modelled flooding	Soakage not feasible		Pre-options assessment
20	Greers Road (near Clyde intersection)	Wairarapa Stream	Culvert and channel upgrade	\$1.0 million (2020)	Reduce flood risk for stream side properties	Downstream impacts unacceptable Fish passage requires upgrades	Pass forward flows In-stream ecological impacts	Pre-options assessment
21	Dallington / McBratneys Road, Landy Street and Coopers Road	Stormwater network	Network capacity upgrades to improve drainage toward Otakaro Avon River Pump station at Locksley Avenue	\$13 million (2020)	Improved drainage for McBratneys Road, Landy Street and Coopers Road properties	Modelling required to confirm feasibility and scale of benefit	Disruption Needs integration with OARC work (timing of pumping component)	Pre-options assessment
22	Shirley / Sabina Street, Marshlands Road and Golf Links Road	No 1 Drain / Stormwater network	Network capacity upgrades	\$4.4 million (2020)	Improved drainage for Sabina Street, Marshlands Road and Golf Links Road properties	Modelling required to confirm feasibility and scale of benefit	Disruption	Pre-options assessment
23	Avondale	Stormwater network / Ōtākaro Avon River	Network realignment	\$7.1 million (2020)	Reduced dry weather flooding, improved drainage for Breezes Road, Eglington Street, Belmont Street area	Modelling required to confirm feasibility and scale of benefit	Needs integration with OARC work (timing of pumping and storage component)	Pre-options assessment

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
24	St Martins / Hillsborough Terrace and Vernon Terrace	Popes Stream	Culvert and waterway upgrades	\$1.2 million (2020)	Reduce flood risk for stream side properties	Land access Management of lateral spread Modelling required to confirm feasibility and scale of benefit	In-stream ecological impacts Disruption	Pre-options assessment
25	Avondale / Newport Street	Tenby Place Drain	Pipe network upgrades	\$1.7 million (2020)	Reduce flood risk for Tenby Place and Newport Street area	Modelling required to confirm feasibility and scale of benefit	Needs integration with OARC work (timing of pumping component)	Pre-options assessment
26	Marion Street	Ballintines Drain / Upper Heathcote	Pump, backflow prevention and storage	\$2.4 million (2020)	Reduced flood risk for Marion Street area	Modelling required to confirm feasibility and scale of benefit	Possible integration with Upper Heathcote Storage Scheme	Pre-options assessment
27	Blighs Road	Upper Dudley Creek	Channel naturalisation and culvert upgrade Significant land purchase	\$13.6 million (2020)	Reduce flood risk for creek side properties	Modelling required to confirm feasibility and scale of benefit Potential for downstream impacts Land access	Unlikely to be viable In-stream ecological impacts Pass forward flows	Pre-options assessment

	Suburb / street / area	Waterway / catchment	Option description	CAPEX estimate (year estimated)	Benefits	Risks	Issues (incl. past decisions)	Design stage
28	Riccarton	Riccarton Stream	Waterway upgrades	\$7.8 million (2020)	Reduce flood risk for creek side properties	Modelling required to confirm feasibility and scale of benefit Potential for downstream impacts Land access Structural risk to properties	Unlikely to be viable Pass forward flows	Pre-options assessment
29	Redwood / Providence Place and Grimseys Road	Kruses Drain	Drain widening and pipe network upgrades	\$4.3 million (2020)	Reduce flood risk in Providence Place area	Modelling required to confirm feasibility and scale of benefit Land access NArt restriction not considered	Unlikely to be viable Possible integration with Cranford Basin North Storage Scheme	Pre-options assessment
30	Papanui / Taunton Green	Papanui Drain	Channel widening	\$2.2 million (2020)	Reduced flood risk for drain side properties and adjoining streets up to Grants Road	Land access Lateral spread	Assumed to be completed in conjunction with funded renewal work but this work is now complete Cost for widening will now be significantly higher	Pre-options assessment

18. Central City - managing noise in mixed use environments

Reference / Te Tohutoro: 23/209778

Report of / Te Pou Matua:	Mark Stevenson, Manager Planning, mark.stevenson@ccc.govt.nz Carolyn Bonis, Urban Regeneration Team Leader, carolyn.bonis@ccc.govt.nz Nigel Grant, Team Leader Environmental Health, nigel.grant@ccc.govt.nz
General Manager / Pouwhakarae:	Mary Richardson, General Manager Citizens & Community (Mary.Richardson@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 Elected members are asked to endorse the commencement of work on a blend of regulatory and non-regulatory initiatives to address noise-related issues in our central mixed use environments.
- 1.2 This report follows: a presentation to the Council in 2022 from Save Our Venues; a further presentation of a petition in 2023 regarding noise standards; and an informal request from elected members to advise further on a potential response.
- 1.3 The decisions in this report are of medium significance in relation to the Christchurch City Council's Significance and Engagement Policy. The level of significance was determined by acknowledging:
 - 1.3.1 The likely proportion of the city's current and potential future population with a direct interest in the matter (e.g. Central City residents) plus a number of business operators and members of the creative sector;
 - 1.3.2 That late night noise can negatively affect sleep and therefore wellbeing; and
 - 1.3.3 The recent media and community interest in the topic.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Endorse commencement of a plan change process to the District Plan, including evaluation of options for managing effects of noise in the Central City.
2. Endorse commencement of a programme of non-regulatory initiatives focused towards lower cost actions that educate and advise operators and potential buyers on the noise environment.
3. Note that additional non-regulatory mechanisms may be identified in due course, including through engagement processes, and may be subject to further approval processes.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 Both live music and residential living are important for the vibrancy of our city's primary commercial centre. Enabling these activities to co-exist well is a complex issue.
- 3.2 This report recommends progressing a combination of both regulatory and non-regulatory initiatives to provide the best, balanced response. Regulatory initiatives will enable greater

certainty via a fresh look at district plan provisions. This is a statutory process which will take some time. Acknowledging this, there are various interim, non-regulatory actions that can be progressed within current resourcing. Nevertheless, there are no quick fixes and ongoing discussions may identify further possible actions for consideration.

- 3.3 Staff are seeking endorsement to commence work across both regulatory and non-regulatory fields and will continue to report progress and seek any key approvals through the normal channels.

4. Alternative Options Considered Ētahi atu Kōwhiringa

Four options

- 4.1 The following four options have been considered:

- 4.1.1 Option 1: A blend of regulatory and non-regulatory initiatives (**preferred**)
- 4.1.2 Option 2: Regulatory (District Plan) initiatives only.
- 4.1.3 Option 3: Non-regulatory initiatives only.
- 4.1.4 Option 4: No action

Key components of regulatory initiatives (Options 1 and 2)

- 4.2 Regulatory (District Plan change) initiatives would comprise of:

- 4.2.1 A Plan Change to review the provisions in the District Plan and determine whether changes are required and, if changes are needed, amend the District Plan accordingly.
- 4.2.2 This process would likely take two years to complete.
- 4.2.3 As part of this process, staff will evaluate different options to address the issue, and consider the costs and benefits of each option.
- 4.2.4 Possible changes to the District Plan could include reviewing the precincts identified for entertainment and hospitality in the Central City and their related provisions, amending the noise limits and/or insulation requirements and/or other options that may be identified through the process.

- 4.3 Advantages are:

- 4.3.1 District Plan provisions provide certainty for new operators and residents as to the expected sound environment. This enables clear monitoring and enforcement processes, including for situations where complaints might be received but not considered justified.
- 4.3.2 Aside from matters of live music, there is already a need to review the provisions managing noise in the Central City, including ensuring consistency of road noise management rules between the Central City and other areas¹ and to review the extent of the Canterbury Multi-Use Arena Noise Insulation Area (reflecting updated modelling). This could be considered alongside or as part of a plan change for managing noise in mixed-use environments.
- 4.3.3 It is timely to review the provisions as it is 11 years since the Christchurch Central Recovery Plan was prepared. There is an opportunity to review and consider how the

¹ The rules were changed for other areas through a plan change and there is now inconsistency between the Central City and these areas.

provisions are working and identify any changes to better achieve the outcomes sought.

4.4 Disadvantages are:

- 4.4.1 The process will likely take two years to complete and therefore this option does not help resolve the immediate issues that have been identified. There is also a risk of appeals on any decision that may add costs to the process.
- 4.4.2 The work required to progress a plan change will draw resources away from other plan change priorities as part of the work programme of the Planning and Strategic Transport unit.
- 4.4.3 There is uncertainty with this process as to what the end outcome and provisions might look like.
- 4.4.4 The plan change will not resolve existing or future conflicts in situations where activities were lawfully established or consented under the current District Plan, as these are not subject to the new rules under any proposed plan change.
- 4.4.5 Any response decided through a plan change may not be responsive to further changes to the environment in the future e.g. entertainment activities establishing in a location not anticipated by the plan change.

Key components of low-cost non-regulatory initiatives (Options 1 and 3)

4.5 Non-regulatory initiatives would principally address the following programme of work.

4.5.1 Commencing this financial year:

- Information gathering.
- Educate/promote the Central City to buyers as a vibrant environment.
- Encourage developers to positively market projects with additional noise attenuation.
- (Continue) advice to support quality residential and mixed use development and healthier, more efficient buildings.
- (Continue) advice, workshops and masterclasses with the music industry.

4.5.2 Commencing FY23/24:

- Investigate mechanisms to improve public advice to new builds/owners, e.g. boosting advisory notes on LIMs.
- Develop educational material and further boost existing 'wrap around support' to the live music community to help manage noise at source.

4.6 Advantages are:

- 4.6.1 All initiatives identified above are low cost to the Council and zero or low cost to operators and residents.
- 4.6.2 Most actions can be initiated in the shorter term, require a low to medium level of additional staff capacity and carry a low level of reputational risk.
- 4.6.3 The above list is a starting point, pending further work with stakeholders and ChristchurchNZ, but will provide staff with confidence to commence work on new initiatives.

4.7 Disadvantages are:

- 4.7.1 None of the actions comprise a 'silver bullet' to address issues associated with noise tensions in mixed use environments.
- 4.7.2 The initiatives have a medium to low level of certainty that change will occur.
- 4.7.3 While the actions can all be commenced in the shorter term, several require ongoing resourcing without a clear 'project completion date' (e.g. education and promoting increased density).

Option 4 (no action)

4.8 Advantages of this option are:

- 4.8.1 No Council resource or funding required.

4.9 Disadvantages are:

- 4.9.1 Ongoing and potentially increased tension between activities seeking to locate in the mixed use environments of the Central City.
- 4.9.2 Potential resulting decisions – for both operators of live music venues and Central City residents – to relocate elsewhere. This would be to the detriment of the full regeneration of the Central City.

Preferred option

- 4.10 Noting the above advantages and disadvantages, the preferred option is to undertake both regulatory and non-regulatory initiatives, the latter focusing on actions that can be addressed within current resourcing of the organisation. The combined Option 1, comprising both regulatory and non-regulatory components, would enable the medium term plan change review to progress while assisting both residents and live music venue operators in the shorter term with non-regulatory actions as outlined. Engagement will commence with relevant experts and stakeholders; this process will inform any regulatory plan change and potentially support identification of any further non-regulatory initiatives worth investigating, further to those indicated in 4.5 above.

5. Detail Te Whakamahuki

Value of providing a residential environment attractive to new residents

- 5.1 Central City neighbourhoods are regenerating well, with a current estimated 7,760 people currently living within the four avenues and a strong pipeline of new housing development. Nevertheless, the Council has an aspiration to achieve 20,000 residents living in the Central City and the south-east mixed use neighbourhoods provide the greatest potential for change to achieve this outcome. Opportunities provided by the Central City are a key catalyst for development in this area. The enablement of greater housing densities through plan change 14 further supports this area's transformation to a well-functioning mixed use neighbourhood.
- 5.2 While the Central City offers many benefits of a more vibrant environment, it is also important to support the wellbeing of residents living in mixed use neighbourhoods. This requires attention to a variety of attributes, including safety, access to green outdoor space, – and the ability to secure sufficient sleep to optimise health outcomes.
- 5.3 Various options, beyond the requirements of the building code, may be available to house builders to improve the residential experience in vibrant mixed use areas. .

Value of providing a range of live music venues across the City

- 5.4 Operators have advised elected members and staff that it is important to recognise the ‘ecosystem’ associated with performance venues. Smaller venues provide a key contribution to the economic and cultural health of the city. They provide both performance and social spaces for rising acts and have been described as a ‘seed-bed’ from which a town or city’s musical reputation grows. ‘Practicing musicians make their way from the smallest rooms to the largest open spaces, and this variety of venues is crucial not only to their own career development but to the cultural lives of audiences’.² A variety of spaces also increases opportunities for a diversity of music types to be shared and experienced.
- 5.5 It is well-recognised that smaller venues and independent operators find it more difficult to absorb costs of compliance with noise standards. Finding a pathway that supports a healthy local live music sector will benefit musicians, venue operators and the city’s music-loving patrons.

Current situation – location of venues and extent of complaints

- 5.6 This report recognises the tension arising between residents’ amenity expectations and commercial operators concerned for the future of these businesses.
- 5.6.1 The Council’s compliance team has received complaints that several venues are generating noise greater than what is allowed by the permitted noise standards in the District Plan. Even a single complaint still requires attendance and enforcement if standards are breached.
- 5.6.2 Equally, live music venues are apprehensive that further planned residential developments near their venues could increase the potential for noise complaints; operators have proactively raised concerns with the Council that the industry – and therefore the city’s night time economy – is at risk.
- 5.7 Fifteen Central City entertainment venues/sites have been subject to noise complaints from 2021 to the present. Of these, there are three complaints where agreed mitigation actions are still underway, while the rest of the complaints have been closed. **Attachment A: Noise complaints - Entertainment Venues** provides detail on the proportion of complaints that were justified across the range of venues and required action from the venue operator.
- 5.8 We have seen that getting advice from acoustic engineers has been beneficial for several operators subject to complaints. Complaints have stopped after taking actions recommended by the acoustic engineer.
- 5.9 Staff anticipate the current mixed use tensions to continue into the future as the benefits of Central City living are taken up.

Feedback from Life in Christchurch survey

- 5.10 Given the tensions noted above, the latest Life in Christchurch survey has included additional questions targeting Central City residents’ experience of noise.
- 5.11 The survey closed after this report was lodged and staff can provide an update at the Council meeting when this report is considered. Initial responses (to 3 March) are included in **Attachment B: Interim feedback from Life in Christchurch survey**.

² ‘The Cultural Value of Live Music from the Pub to the Stadium: Getting Beyond the Numbers’ (Dr Adam Behr, Dr Matt Brennan, Prof Martin Cloonan, DATE. Research by The University of Edinburgh and The University of Glasgow.

- 5.12 These show that 38% of respondents indicated that excessive noise levels are an unappealing feature of their current neighbourhood. While traffic noise is an identified issue, results show that disruptive evening/night time noise is generated by:
- 5.12.1 Patrons at bars/restaurants – most disruptive;
 - 5.12.2 Live outdoor music/entertainment – second most disruptive;
 - 5.12.3 Music from bars and restaurants (live or not) – the least disruptive.
- 5.13 At the time of preparing this interim information, the South East mixed use neighbourhoods of the Central City had garnered few responses due to the relatively low current residential population. This situation is anticipated to change in the future.

Current regulatory rules

- 5.14 The current District Plan provisions are consistent with the amendments introduced by the Christchurch Central Recovery Plan, prepared in July 2012. They reflect the environment when the plan was prepared, and where entertainment and hospitality activities were anticipated to locate as the earthquake recovery got underway.
- 5.15 Bars and live music venues are permitted activities in the mixed use and commercial areas of the Central City. Residential development is also generally allowed throughout the Central City except in the Category 1 Precinct (refer to paragraph 5.16.1 below). Rules addressing noise limits and residential acoustic insulation standards vary by location.
- 5.16 **Attachment C: Noise rules - Limits & insulation requirements** and **Attachment D: Map of Planning zones and precincts in Central City** provides further detail. In summary:
- 5.16.1 There is a small Category 1 noise precinct where entertainment and hospitality activities are anticipated (focused around the former Sol Square area) with the highest level of noise allowed relative to the remainder of the Central City.
 - 5.16.2 The Category 2 areas (to the immediate northwest and south east of the Category 1 precinct and also along Victoria Street) are where entertainment and hospitality activities are also anticipated with a greater level of noise than the remainder of the Central City but more restricted than Category 1.
 - 5.16.3 The remainder of the Central City is Category 3, where noise levels are stricter again.
 - 5.16.4 The highest level of permitted noise (L_{Amax}) across all the Central City is 85dB but this varies as to the time of day (i.e. applies until 3am in the Category 1 precinct, until 1am in the Category 2 precinct and principally during daytime hours in Category 3 areas). By comparison, residential zones beyond the Central City have an L_{max} of 65dB after 10pm. Therefore, the existing sound environment within the four avenues, even within the residential zones, is anticipated to be noisier than the suburbs.
 - 5.16.5 Insulation rules are focused on: the area surrounding Te Kaha arena; the Category 2 noise precinct; the Category 3 sites in close proximity to Category 1 and 2 precincts or areas zoned Central City Business, Central City Mixed Use and Central City (Mixed Use (South Frame)).
 - 5.16.6 Insulation is also required to mitigate the effects of noise in proximity to main roads in the Central City.
- 5.17 As noted above, it is timely to revisit the rules for managing noise in the Central City. As a statutory process, any change to the noise/insulation standards will take at least two years to complete, and potentially longer, depending upon any appeals to Council's decision.

Ongoing wrap-around support for operators

5.18 Council staff are leading a variety of initiatives to support local bands and performers. In addition to supporting development of 'local stages' at Electric Ave and the new event Rock the Park, industry-specific mentoring and incubator programmes have been developed:

5.18.1 Through the 2021 and 2022 'Go Live!' events (and planned for July 2023), panel discussions and talks have been held with industry representatives from the Music Community, NZ On Air and independent producers and recording labels.

5.18.2 In 2022, a number of musicians were supported through an incubator programme as part of the implementation of Toi Ōtautahi, the city's arts strategy. This programme will continue into 2023 and 2024.

5.18.3 Alongside the incubator programme, additional mentoring and development opportunities will be offered through workshops and masterclasses. This year, staff will be working with Dig the Gig and Sole Music Academy to provide this service. Future masterclasses have potential to support and improve understanding of responsibilities concerning district plan noise standards.

Work requested of ChristchurchNZ

5.19 The Letter of Expectations for ChristchurchNZ has requested consideration of support that could be provided to the local music sector. ChristchurchNZ is completing research on the economic impact of the creative and local music sector in Christchurch.

5.20 Through this work, there is potential to integrate initiatives around the sector such as those listed in 0.

5.21 The findings from the ChristchurchNZ-led evaluation will be presented in due course as part of a planned workshop to councillors. Meanwhile, staff are continuing to work across organisations and with an eye to work underway elsewhere (for example, Dunedin City Council is developing a Live Music Action Plan).

New non-regulatory initiatives

5.22 In preparing this report, staff have considered a range of potential actions.

5.23 Those actions which staff are confident can be progressed in the immediate future as part of a non-regulatory approach are identified in section 4.5 above. These focus on lower cost initiatives that can be achieved within existing budgets and without significantly displacing other work priorities. **Attachment E: Range of non-regulatory initiatives** provides more detail on these proposed actions.

Potential additional future work, funding dependent

5.24 Further non-regulatory initiatives could be undertaken if the situation is not readily resolved across the coming two years, although they would require allocation of additional funding. For example, these might include:

5.24.1 Helping to fund acoustic advice for resource consents

5.24.2 Initiating an acoustic advisory service.

5.24.3 Providing financial assistance via grant funding to attenuate noise emission at source and/or noise at the receiving dwelling.

5.25 Further details of these additional mechanisms are also provided at **Attachment E**.

Remaining open to further solutions

5.26 Other solutions may also present themselves and can be considered on a case by case basis. In particular, further ideas may be forthcoming through conversations with stakeholder groups in coming months. For example, there may be opportunities to:

5.26.1 Take advantage of new technology.

5.26.2 Utilise mechanisms including the District Plan to better apply 'agent of change' principles to new arrivals.

5.26.3 Broker agreements to shift venues to more appropriate locations (once these locations are confirmed via District Plan review).

5.26.4 Lease Council land for a new venue.

5.27 There may also be programmes of work that incidentally support improved noise management. For example, studies have shown that environments with increased greening result in an increased tolerance of noise by residents - although presumably the calming influence of visible greenspace reduces at night. These added benefits of greening our Central City could supplement the principle actions to reduce noise (i.e. via appropriate noise control and acoustic insulation).

Geographic scope

5.28 The decision affects the following wards/Community Board areas:

5.28.1 Central Ward

6. Policy Framework Implications Ngā Hīraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

6.1 The proposed approach is consistent with the Council strategic priority of 'Maximising opportunities to develop a vibrant, prosperous and sustainable 21st century city'.

6.2 It is also consistent with community outcomes of:

6.2.1 Safe and healthy communities;

6.2.2 Celebration of our identity through arts, culture, heritage and sport;

6.2.3 Vibrant and thriving central city, ...;

6.2.4 Great place for people, business and investment; and

6.2.5 An inclusive, equitable economy with broad-based prosperity for all.

6.3 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):

6.3.1 Activity: Strategic Planning, Future Development and Regeneration

- Level of Service: 17.0.20.2 Place-based policy and planning advice to support integrated urban regeneration, city identity, community leadership and place making. - Provide annual regeneration programme report/s to Council, that report on: Central City regeneration projects, including a focus on residential development (P8011) Regeneration projects in priority Suburban Centres, Annual Heritage Festival

Policy Consistency Te Whai Kaupapa here

6.4 The decision is consistent with Council's Plans and Policies, including:

6.4.1 The **Central City Action Plan**, refreshed in 2020, sets a number of themes and actions, including supporting local businesses and encouraging more people to make the Central City their home.

- 6.4.2 The **Christchurch Central Recovery Plan** sets the foundation for the current District Plan, noting for the Mixed Use Zone: *‘the corollary of the permissive approach taken in the Business Zone is that there are limitations on the extent of retail, commercial services and office development that can occur in the mixed use area. These activities are preferred in the new consolidated Central City Business Zone and the distinction is made clear in the new zone provisions’. ... ‘The development standards are designed to ensure an appropriate standard of residential amenity recognising that such development will occur within a highly developed urban and mixed use environment.’*
- 6.4.3 The **Te Haumako Te Whitingia Strengthening Communities Together Strategy** has actions including to *‘Actively support and advocate for the arts, play, ... to enhance wellbeing and community connection and foster regional pride’* and *‘Initiate engagement with residents and stakeholders in new and changing communities (including the central city)’*.
- 6.4.4 The **Toi Otautahi – Arts and Creativity Strategy** is focused on creating an environment where creative people want to live, work, and produce work. It notes that arts and creativity underpin innovation and boost the economy, making the city more dynamic for residents and more attractive to visitors. *‘Creative festivals and events are a great way to activate the central city. They give residents and visitors a reason to explore and reconnect with the city. They also help arts to engage with a broader audience, and introduce new ideas to the city. Christchurch can emerge as a dynamic, creative hub bringing with it activities and opportunities that enhance the local economy’*.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.5 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does not specifically impact Mana Whenua, their culture and traditions.
- 6.6 The decision does not involve a matter of interest to Mana Whenua and will not impact on our agreed partnership priorities with Ngā Papatipu Rūnanga.
- 6.7 The Mahaanui Kurataiao Iwi Management Plan does not identify noise as a specific issue for mana whenua. Through the process of identifying key stakeholders across both regulatory and non-regulatory initiatives, staff will engage and confirm any mana whenua interest.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 6.8 Compact centres and increased density support a reduction in travel emissions. This is a key element in reducing our vulnerability to the impacts of climate change. Identifying mechanisms to better support a mix of land use activities in denser urban environments is a step to support and improve Ōtautahi’s resilience.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 6.9 There are no specific accessibility considerations to address through this decision.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 7.1 Cost to Implement – Cost implications will depend upon the range of actions chosen and the timeframe in which they are implemented. The regulatory actions to change the district plan would necessitate planning staff and technical expert input, namely acoustic and economic advice, which would draw on existing budgets that could otherwise be spent on other priorities. The proposed non-regulatory actions can be achieved within current budget

allocations. Should elected members decide to add further mechanisms from the list identified in **Attachment E**, additional budget may need to be allocated. Funded acoustic advice / advisory service, with potential grants to increase acoustic insulation, can be further investigated and reported on if directed to do so.

7.2 Maintenance/Ongoing costs – N/A

7.3 Funding Source – Actions that can be undertaken this financial year are able to be funded through existing operational budgets. Decisions on the plan change programme will align volume of work with available resources. Any further initiatives, such as establishing a new advisory service and/or providing grant funding to support noise attenuation will require discussion and prioritisation decisions through the Annual Plan and LTP processes.

Other He mea anō

7.4 Given impact for budgets and staff capacity, it is considered advisable in the first instance to undertake the more straightforward non-regulatory actions proposed and test their effectiveness ahead of any more significant measures.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

8.1 Regulatory mechanisms are delivered under the Resource Management Act, in relation to changes to the District plan / resource consent processes.

8.2 Non-regulatory mechanisms will principally be delivered as part of Council services under the Local Government Act.

Other Legal Implications Ētahi atu Hīraunga-ā-Ture

8.3 The legal consideration is an acknowledgement that some potential initiatives will require advice from legal colleagues through the delivery process. For example, should work commence (as proposed) to add text to Land Information Memoranda, it would be prudent to include legal oversight to ensure the vires and accuracy of any proposed wording.

9. Risk Management Implications Ngā Hīraunga Tūraru

9.1 The regulatory response of considering a plan change to address Central City noise standards incorporates the usual risks associated with the time required to adopt new rules and the potential for Environment Court processes. As such, there is a risk that the process could take longer than two years.

9.2 The non-regulatory actions proposed, and supplemented by a possible longer list at **Attachment E**, seek to avoid key risks:











9.2.1 *Reputational risk.* For example, any decisions to spend ratepayer money to directly purchase and retrofit a new venue would likely be unpopular and have not been incorporated into the set of proposed actions.

9.2.2 *Risk associated with expensive and drawn-out processes associated with legislation change.* For example, the Council is currently limited to an existing range of enforcement mechanisms and any new ones would require a change to the Resource Management Act 1991.

9.3 Remaining risks across all potential initiatives relate to delivery speed, certainty of delivering change, extent of staff capacity required and the extent of cost to deliver. The proposed actions take these into account and seek a balanced approach: providing certainty for the rule

framework via a district plan change, while initiating lower cost supplementary actions to educate relevant occupiers of the Central City mixed use environment.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A  	Noise complaints - Entertainment Venues	23/306320	206
B  	Interim feedback from Life in Christchurch survey	23/306388	207
C  	Noise Rules - Limits and Insulation requirements	23/314297	210
D  	Map of Planning zones and precincts in Central City	23/315018	212
E  	Range of non-regulatory initiatives	23/275565	213

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).
(a) This report contains:
(i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
(ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.
(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

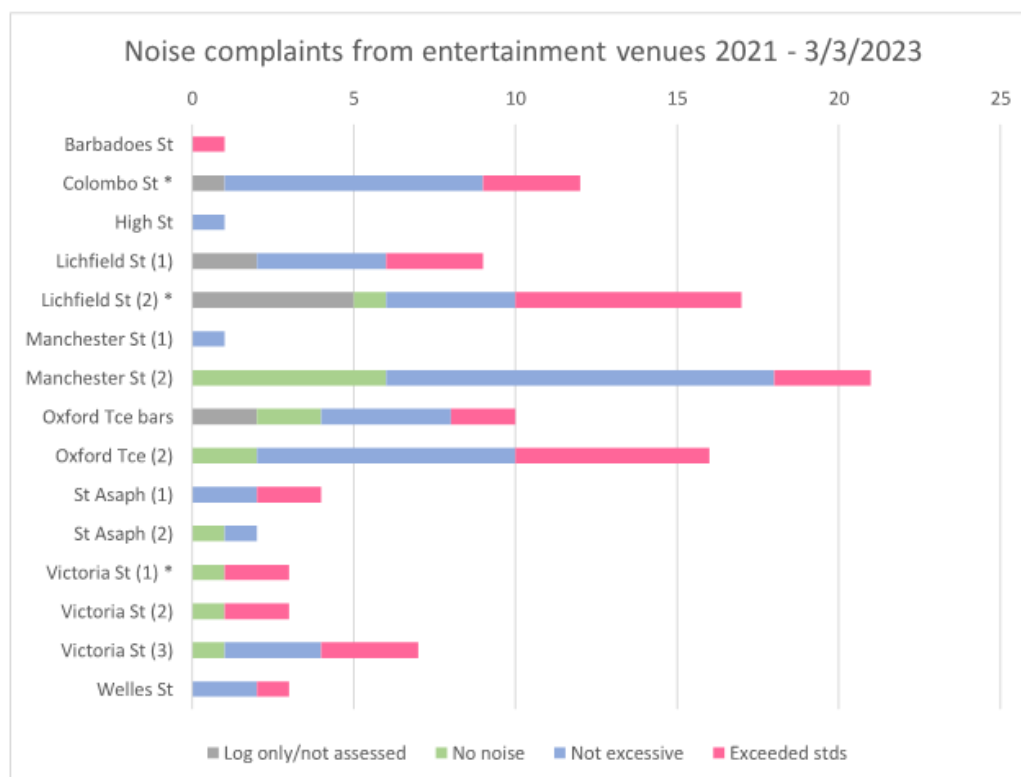
Authors	Mark Stevenson - Manager Planning Carolyn Bonis - Team Leader Urban Regeneration
Approved By	Tracey Weston - Head of Regulatory Compliance John Higgins - Head of Planning & Consents Bruce Rendall - Head of City Growth & Property Mary Richardson - General Manager Citizens & Community

Attachment A - Noise complaints - Entertainment Venues

The following graph provides a picture of the number of complaints received by noise control officers for various Central City venues.

Key points:

- The information is organised by location rather than venue to be fair to those operators who may have had a low instance of quantifiable breach of the noise standards.
- The information represents complaints logged as 'Music/Bass' or 'Band'. Therefore, this picture may represent a wider view than purely live performance.
- Some complaints are received 'after the fact' and contribute to a number of calls 'logged' but not attended; in some instances there may have been a breach of standards and in others not. However, these calls contribute to an understanding of neighbours' concerns regarding noise from particular venues.
- File notes show that two of these operators employed an acoustic consultant to resolve noise issues and made appropriate adjustments to the sound system. A particular focus for one was the level of bass; this resulted in noise levels that now comply. Others are still awaiting an acoustic report before deciding what further action is required.
- [asterisks *] Several of the venues below are known to no longer be operating or are under new ownership since the complaints were lodged. Nevertheless, this information contributes to a picture of ongoing change and tensions between different activities in the Central City.

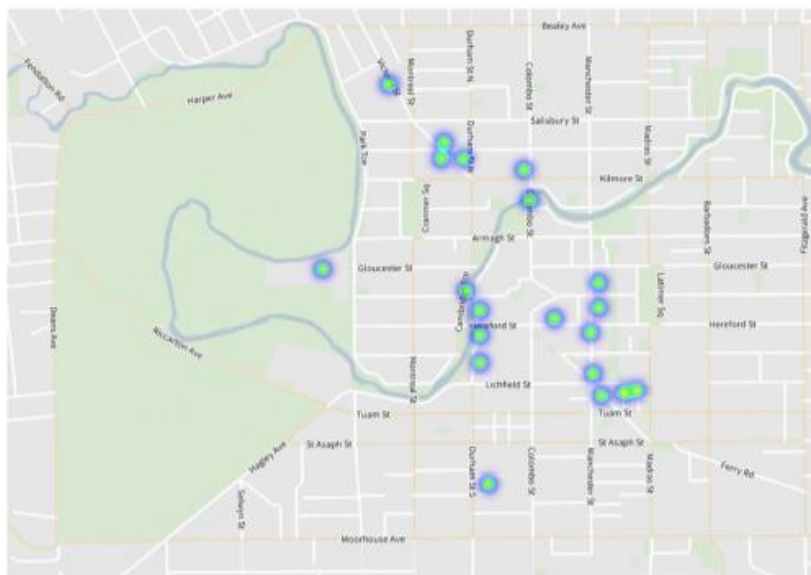


Attachment B - Interim Feedback from Life in Christchurch Survey

As of Friday 3 March 2023, 113 Central City residents have completed the Life in Christchurch Housing and Neighbourhoods survey. Respondents who indicated they live in the Central City were presented a series of questions regarding neighbourhood amenity. Those who indicated that excessive noise levels in the Central City detract from their neighbourhood's amenity were then presented a series of questions surrounding noise. The preliminary results of this section are as follows:

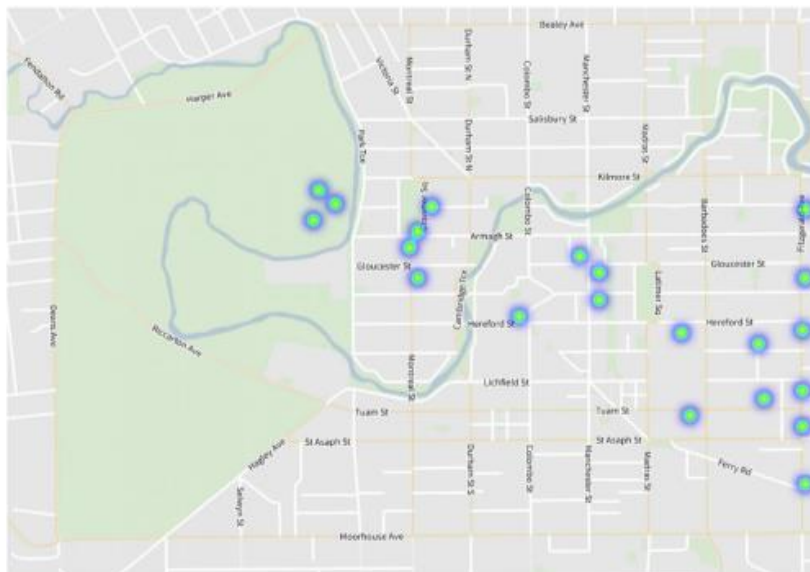
- 38% (n=43) of Central City respondents indicated that excessive noise levels are an unappealing feature of their current neighbourhood.
- No neighbourhood is statistically more likely to be reported as noisy by respondents.
- When asked what the source of excessive noise in their neighbourhood is, music from bars/restaurants (live or not), live outdoor music/entertainment and patrons at bars/restaurants ranked 4th, 5th, and 6th (respectively) out of the 7 noise generating options provided.
- Noise from cars and other traffic was most commonly reported as the source of excessive noise, with over half (54%) of the respondents experiencing noise pollution from that source.
- Respondents were then asked to identify on a map of the Central City where the excessive noise they experience originates from (up to 10 dot points were allowed per respondent). The interim results are as follows:

Music from bars/restaurants (live or not):



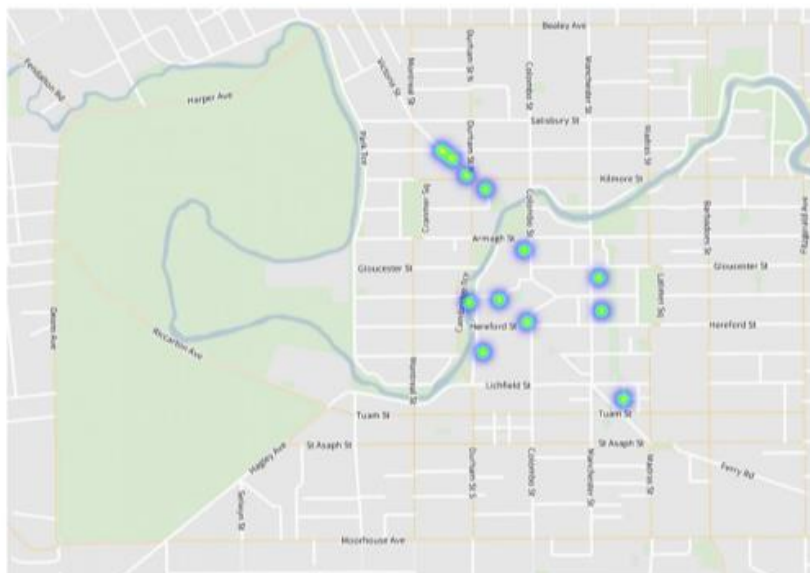
- 23% (n=9) of respondents reported this activity as noisy. Points are fairly spread out, indicating there is no single area of the Central City that generates widely felt noisiness.

Live outdoor music/entertainment:



- 18% (n=7) of respondents reported this activity as noisy. Again, points are fairly spread out, indicating there is no single area of the Central City that generates widely felt noisiness. 3 points in Hagley Park would represent occasions that large events such as Sparks and Christmas in the Park are held, as well as concerts.

Patrons at bars/restaurants:



- 18% (n=7) of respondents reported this activity as noisy. Points are once again fairly spread out. 4 points placed along Victoria Street represents the largest cluster.

Overall disruption

Respondents were then asked to rank how disruptive the excessive noise they experience is during the evening/night:

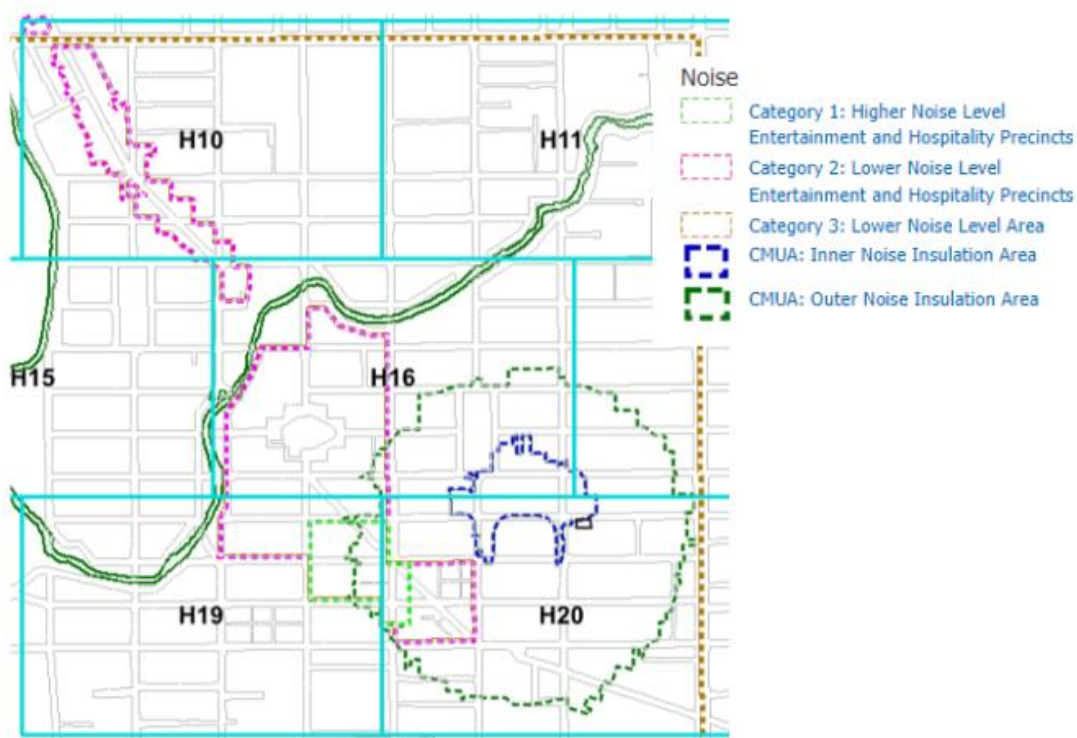
- Patrons at bars/restaurants are perceived as the most disruptive
- Live outdoor music/entertainment is perceived as the second most disruptive
- Music from bars and restaurants (live or not) are perceived as the least disruptive.



- Inner City West respondents are slightly statistically more likely to report live outdoor music/entertainment as disruptive compared to other central city neighbourhoods.
- The South East of the Central City garnered very few responses due to the low residential population that currently resides in that area. However, it is anticipated that this area of the Central City could see significant residential growth in the future.

Central City Live Music Venues – Noise and Mixed Use Neighbourhoods
Attachment C – Noise rules - Limits & insulation requirements

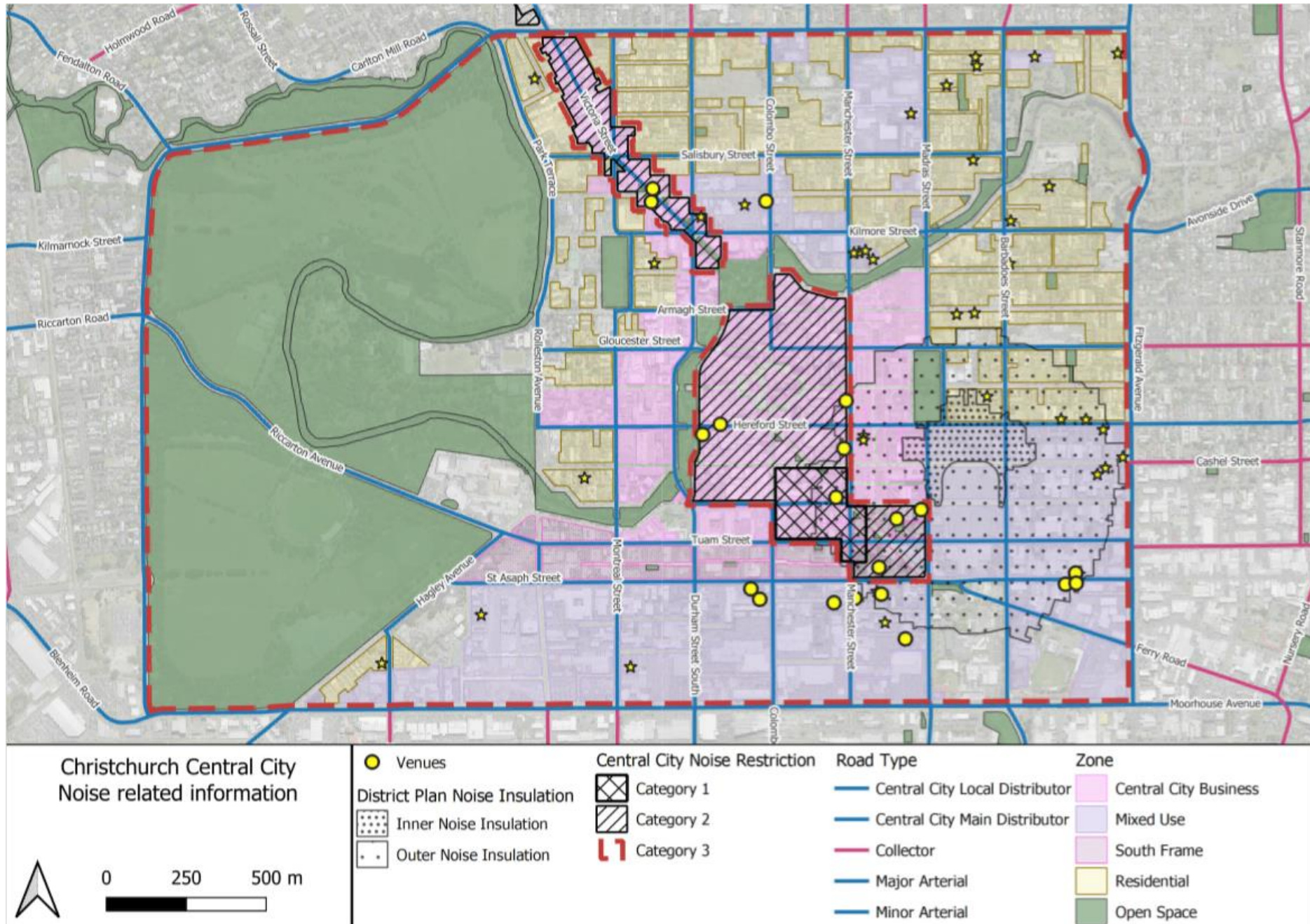
Category	Location	Noise limits (dB) (at site receiving the noise)	
		LAeq	LMax
Category 1	Higher Noise Level Entertainment and Hospitality Precincts The former SOL Square area and immediate environs.	60 (all day)	85 (7am – 3am) 75 (3am – 7am)
Category 2	Lower Noise Level Entertainment and Hospitality Precincts Includes Dux Central and Innovation Precinct areas. (Different rules for Victoria St area)	60 (7am – 1am) 50 (1am – 7am)	85 (7am – 1am) 75 (1am – 7am)
Category 3	Lower Noise Level Area - All other areas of the Central City	55 (7am – 11pm) 45 (11pm – 7am)	85 (7am – 11pm) 75 (11pm – 7am)
For comparison:	Residential zones <i>beyond</i> the Central City	40 (after 10pm)	65 (after 10pm)
	Petition request for entire Central City	70	140



Insulation requirements for residential and other sensitive activities

Zone/ area*	Location	Noise reduction ($D_{v,2m,nT,w} + C_n$)
Category 2	Lower Noise Level Entertainment and Hospitality Precinct)	35 dB for bedrooms 30 dB for other habitable spaces
Category 3 adjoin Category 1	Lower Noise Level Area adjoining Higher Noise Level precinct	
Category 3 zoned residential within 75m of a Category 1 or 2 precinct Category 3 precinct zoned Commercial/ Mixed use	Lower Noise Level Areas within 75m of Entertainment and Hospitality Precincts, or zoned commercial	30 dB for bedrooms
For comparison:	Outer noise insulation area around Te Kaha	35 dB for bedrooms 30 dB for other habitable spaces
	Inner noise insulation area around Te Kaha	35 dB for bedrooms 35 dB for other habitable spaces
	Within 80m of a State Highway/ railway line	30 dB for any habitable spaces, OR
	Within 40m of major roads	Max indoor sound level of 40 dB L_{Aeq} (24hr)
	Within a suburban commercial zone	35 dB for bedrooms

* Note: no rules for insulation requirements in Category 1 areas as all residential and visitor accommodation activity is a full Discretionary Activity in this location.



Attachment E: Range of non-regulatory initiatives

Actions proposed for endorsement:

Focus on lower cost education and advice for operators and potential purchasers.

FY22/23:

Action	Comment
Information gathering	Life in Christchurch survey question underway. Information collated to understand current extent of the tensions. Research on how other cities have addressed mixed use tensions has commenced. Engagement with stakeholder groups not yet started.
Educate/promote the Central City to buyers as a vibrant environment	Various Newsline and Cityscape articles have supported this direction to help shift the narrative. Further initiatives possible. ¹
Encourage developers to positively market projects with additional noise attenuation.	Potential additional marketing angle. Noting cost implications for developers that may be passed on to purchasers.
(Continue) advice to support quality residential and mixed use development, and healthier, more efficient buildings.	Early and pre-application Urban Design and Eco design advice supports developments which consider the context to create liveable homes and neighbourhoods. Broader than direct noise mitigation, this includes site layout and orientation, and may also address ability to cool homes in summer without opening windows and losing acoustic insulation benefits.
(Continue) advice, workshops and masterclasses with the music industry	Industry-specific mentoring and incubator programmes have been developed as part of implementing Toi Otautahi (city's arts strategy). Programme will continue into '23 and '24. ²

FY23/24:

Action	Comment
Investigate improving public advice to new builds / owners e.g. boosting advisory notes on Land Information Memoranda (LIMs).	Boosting public advice takes a buyer beware approach. Care needed in messaging on LIMs (legal input required). While not a 'LIM'-type mechanism, there are International examples looking for ways to alert purchasers in locations with live music and evening economy character. ³
Develop educational material and further boost existing 'wrap around support' to live music community to manage noise at source	Prepare easy-to-understand material to support proactive conversations. Further: supplementing the incubator programme, future master classes have potential to improve understanding of district plan noise standards / responsibilities.

¹ E.g. [The exciting future of living in the Christchurch central city - Cityscape](#)

² Current arts strategy page: www.toioutautahi.org.nz

³ New South Wales Planning certificate 10.7 (ex-149 Certificates). Woollongong's Live Music Taskforce aims to consider notations to alert purchasers to issues including noise and locations with live music and evening economy character.
<https://livemusicoffice.com.au/policies/woollongong-live-music-taskforce/>

Potential additional future work, funding dependent:

Further non-regulatory initiatives - for discussion via future annual plan / LTP processes should the above initiatives not resolve current tensions.

Action	Comment
Help fund acoustic advice for venue operators	Directly commission technical advice on range of options to mitigate noise and share with operator/applicant. Resource consents are a costly process; important to maintain objectivity and transparency.
Initiate an acoustic advisory service	Free consultation service with qualified acoustic engineer who makes recommendations on possible physical changes to the building. ⁴
Provide financial assistance via grant funding to attenuate noise (emission at source, and/or receipt at dwelling)	Financial aid (within a set cap) for acoustic advice and insulation work. Could reimburse a proportion of costs involved in undertaking work recommended by acoustic professional. Eligibility criteria apply. Ability to focus on existing residential dwellings, with expectation that new ones will upgrade as part of responding to the changed noise environment. ⁵

Remaining open to further solutions:

For consideration on a case by case basis. Examples:

Action	Comment
New technology	Potential for lower cost options than full retrofit of venue. While silent discos are well known, live music performance via headphones is also possible and has been used for major concerts. ⁶ As technology continues to develop, further options and solutions may present themselves.
Mechanisms to apply 'agent of change' principles	Where operation of an existing business could adversely affect a new development, the new arrival (the 'agent of change') must provide suitable mitigation. Principally achieved via District Plan change to apply reverse sensitivity mitigation mechanisms. Sets expectations for new residential activity but care needed to avoid precedent that zoning will follow business shifts, rather than encouraging businesses into suitable environments. ⁷
Broker agreements to shift venues	Moving activities to a less sensitive receiving environment reduces pressure to lower noise levels. Could form part of a wider strategy for the night time economy. Requires certainty over the future noise standards, and location should support clustering (for ease of policing) and with access to public transport. ⁸
Lease Council land for new venue	Potentially a less costly solution for operators than working with private land owners; important to target suitable locations from a noise standards perspective.

⁴ Adelaide: [Noise management incentives | City of Adelaide](#)

⁵ Adelaide: [guidelines-noise-management-incentive-scheme.pdf \(d31atr86jnqrq2.cloudfront.net\)](#)

Luxembourg (re aircraft noise): [Applying for financial aid to improve the sound insulation of residential buildings against aircraft noise -Luxembourg \(public.lu\)](#)

Wellington (airport): [Quieter homes \(wellingtonairport.co.nz\)](#).

New South Wales (traffic noise): [Noise abatement program -Transport for NSW](#)

⁶ Cardiff's Chapter Arts Centre; Glastonbury Festival; Switzerland's Shift Festival etc. [Silent disco - Wikipedia](#)

⁷ London: <http://www.musicvenuestrust.com/2017/11/agent-of-change-is-policy-d12-in-london-plan-2018/>

⁸ Austin Texas' live music district: [The Red River Cultural District – United Through Music](#)

19. Okains Bay New Water Supply Scheme

Reference / Te Tohutoro: 23/320384

Report of / Te Pou Matua:	Michele McDonald, Team Leader Asset Planning Water & Wastewater (Michele.McDonald@ccc.govt.nz)
General Manager / Pouwhakarae:	Mary Richardson, General Manager Citizens & Community (Mary.Richardson@ccc.govt.nz)

1. Nature of Decision or Issue and Report Origin

- 1.1 The purpose of this report is to seek approval for a capital change to the WS Okains Bay New Water Supply project (CPMS 52902) that will increase the budget of \$2.6 million to \$8.5 million - an increase of \$5.8 million.
- 1.2 This report is staff generated pursuant to a Capital Change Request submission to the Executive Leadership Team (ELT) and in line with financial delegations regarding budget changes of more than \$5 million. Due to the timing of the change request and in consideration of the status of the project, it is recommended that this report be presented to Council as opposed to the next Finance and Performance Committee meeting.
- 1.3 The decision in this report is of medium significance in relation to the Christchurch City Council's Significance and Engagement Policy. The level of significance was determined by acknowledging that:
 - 1.3.1 The project aims to provide a fully compliant drinking water supply to a small rural community and a camping ground operated by Council.
 - 1.3.2 The project was adopted in the Long Term Plan and is supported by Te Whatu Ora – Waitaha Canterbury, the Banks Peninsula Community Board, and the Okains Bay Reserve Committee, Te Rūnanga o Ngāi Tahu as well as the Okains Bay community.
 - 1.3.3 The water supplied to the Council operated Okains Bay campground is untreated and there is a high risk of waterborne disease, should campers not adhere to the standing 'boil water' or 'no drinking' notice.
 - 1.3.4 The ongoing viability of the Okains Bay campground could be impacted by climate change and specifically sea level rise.
 - 1.3.5 The new water supply system will have an ongoing operations and maintenance implication.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Approve the Capital Change Request for CPMS 52902 WS Okains Bay New Water Supply which provides for:
 - a. an increase of \$5,872,979 to the existing budget of \$2,627,021 to provide a budget of \$8,500,000;
 - b. the additional budget to be sourced from the remaining budget against the WS New Small Supplies programme and the Lyttelton Harbour Water Supply Security project (CPMS 60007);

- c. an extension of time to complete the project by changing the project delivery completion milestone from 30 June 2023 to 20 December 2024 (18 month extension).

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The preliminary design cost estimate for the Okains Bay New Water Supply System amounts to \$8,500,000 with an accuracy range of -20% / + 30%, meaning that the actual cost could range between \$6.3 million to \$10.5 million.
- 3.2 The business case for the Okains Bay New Water Supply project was proposed in the 2018 Long Term Plan and was accepted following a Mayoral recommendation. The purpose of this project is to provide a rural restricted drinking water supply to the 40 households, a school and a museum as well as to the Okains Bay Campground that can accommodate up to 500 campers. The motivation for the project is to remove the high risk of water borne disease outbreak in Okains Bay and in general to support development and tourism in Okains Bay.
- 3.3 Under the Camping-Grounds Regulations (1985) (Part 2) the operator of the camp ground is required to ensure that there is an adequate supply of wholesome and potable water provided to the satisfaction of the local authority. Under Section 14 the local authority can grant an exemption from such requirements and Okains Bay camp ground has effectively been operating under an exemption to provide a potable water supply. It is however not deemed acceptable for Council to continue to operate a substantial camping ground that provides an untreated water supply. Because the campground can service up to 500 campers, a drinking water supply to the campground will require full treatment as provided for in this project.
- 3.4 The Okains Bay New Water Supply must achieve compliance with the new Drinking Water Standards and the Drinking Water Quality Assurance Rules. As such it must include the prescribed treatment processes and instrumentation needed to demonstrate drinking water compliance.

4. Alternative Options Considered Ētahi atu Kōwhiringa

Place the project on hold

- 4.1 An alternative option to the recommendation would be to place the project on hold and to incorporate a budget increase in the Three Waters Reform capital budget. The outcome of such an alternative is however uncertain as it is unclear how the new water services entity will prioritize projects.
- 4.2 This alternative option will have the following advantages:
 - 4.2.1 No additional funding needs to be secured in the short term.
 - 4.2.2 Deferral of increased operations and maintenance costs.
 - 4.2.3 Additional time is provided to deliberate on the medium-term future of the campground in light of expected climate change impacts.
- 4.3 This alternative will have the following disadvantages:
 - 4.3.1 The campground will not achieve drinking water quality compliance in the short term and the high risk of a water borne disease outbreak will remain.
 - 4.3.2 The Okains Bay community does not have access to a safe drinking water supply in the short term.
 - 4.3.3 A further delay in the project will result in additional cost escalation.

Cancel the project

- 4.4 Council may decide to review the business case for this project due to the higher cost implications. Such a decision will have to be made in consultation with Te Rūnanga o Ngāi Tahu and the local community, since an expectation has been created to deliver this project as part of the current Long Term Plan.
- 4.5 This alternative option will have the following advantages:
 - 4.5.1 No additional funding needs to be secured, and the existing budget of \$2.6 million can be assigned to cover the shortfall on the WS Duvuachelle Membrane Filtration project.
 - 4.5.2 No need to provide for a future operations and maintenance budget (estimated at \$75,000 to \$100,000 per year).
 - 4.5.3 Reduced risk of establishing infrastructure that may not be utilized for its full life period due to the potential of a reduced demand as a result of climate change i.e. if the campground is closed due to sea level rise.
- 4.6 This alternative will have the following disadvantages:
 - 4.6.1 The campground will not achieve drinking water quality compliance and the high risk of a water borne disease outbreak will remain.
 - 4.6.2 The Okains Bay community does not have access to a safe drinking water supply.
 - 4.6.3 Fruitless expenditure amounting to \$522,285 including \$35,000 that was paid for the proposed treatment plant site at 839R Okains Bay Road.

5. Detail Te Whakamahuki

- 5.1 The Okains Bay community (100 population) and camp ground (up to 500 people) is served by an untreated water supply system which is owned and managed by the Okains Bay Water Committee. The supply does not meet Drinking Water Standards. The campground is operating under an exemption regarding the provision of a potable water supply and 'boil water' notices are displayed to as a means to secure the health of campers and say visitors.
- 5.2 The Okains Bay New Water Supply project was adopted for inclusion in the 2018 Long Term Plan, with a specific recommendation from the Mayor that: "*The Okains Bay Water supply project to be funded through the LTP water supply renewals programme, with further work being undertaken on design and community engagement in 2018/19.*" (Resolution CLTP/2018/00028). At this time it was envisaged that an affordable, containerised water treatment plant could be installed to provide safe drinking water to the small community and campground as a restricted rural water supply.
- 5.3 The project was initiated in September 2019 and work started with extensive water quality testing of the stream water as required to direct the treatment plant process design. The concept process design was delivered in January 2021 and concluded that a more complex treatment process would be required to treat the Okains Bay stream water. Because this would require additional treatment units, it would therefore also not be feasible for the treatment plant to be installed in a container.
- 5.4 The concept design stage estimated a project cost of \$5 million that included a 30% contingency (\$2.4 million budget increase). Staff recommended at that stage that a Design and Build Expression of Interest should be pursued to seek alternative technologies and approaches that could deliver a more affordable solution that aligns with the available budget. A Design and Build Expression of Interest was issued in October 2021. The response did not provide staff with confidence that the solutions put forward would guarantee

compliance with the drinking water quality assurance rules nor that the final solution would be less costly.

- 5.5 Taumata Arowai was established as the dedicated water services regulator in November 2021 and released a comprehensive set of compliance rules in July 2022. The new Drinking Water Standards and Drinking Water Quality Assurance Rules came into effect in November 2022 and prescribe the minimum requirements for drinking water treatment and monitoring to demonstrate that safe drinking water is continuously delivered. The additional compliance requirements have been incorporated into the Preliminary Design of the Okains Bay treatment plant that was completed in February 2023.
- 5.6 Ecological assessments and flood modelling were completed as part of the Preliminary Design phase and resolved that the site that has been selected and procured for the Okains Bay New Water Treatment Plant is severely constrained. Part of the site is classified as a natural wetland and flood modelling aligned with the adopted climate change scenario highlights the potential for future flood hazards. Because of limited opportunities to secure an alternative site for raw water abstraction, it is recommended that these constraints be addressed by providing an alternative solution to treat and dispose of backwash water and by providing a raised platform for the treatment plant.
- 5.7 The \$5.8 million cost increase for this project is due to:
- 5.7.1 \$3.2 million or 55% because of the need to establish a more complex treatment process to treat the Okains Bay water and to achieve minimum drinking water quality assurance compliance. This includes an increased provision for contractor overhead that is expected to deliver a more complex solution;
- 5.7.2 \$1.15 million or 20% due to flood mitigation provision;
- 5.7.3 \$1.5 million or 25% due to cost escalation.
- 5.8 The preliminary cost estimate that was used to develop the change request is a pre-tender estimate. There is a risk of additional cost escalation. It should however be noted that a 10% design development and a 15% construction contingency have been factored into the new cost estimate. Should these contingencies not be realized, a saving of approximately \$1,800,000 will be available to offset against further cost escalation.
- 5.9 The decision affects the following wards/Community Board areas:
- 5.9.1 Banks Peninsula Community Board
- 5.9.2 The Okains Bay camp site is managed by the Okains Bay Reserve Committee, comprising elected members of local iwi and the community and established as a subordinate decision-making body of the Banks Peninsula Community Board.

6. Policy Framework Implications Ngā Hīraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

- 6.1 It is a strategic priority to ensure high quality drinking water supply that is safe and sustainable. It is taken that this priority extends to Council operated campground facilities.
- 6.2 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):
- 6.2.1 Activity: Water Supply
- Level of Service: 12.0.2.9 Proportion of residents (with supplies of > 100 customers) supplied water compliant with the DWSNZ bacterial compliance criteria - 1

Policy Consistency Te Whai Kaupapa here

- 6.3 The decision is consistent with Council's Plans and Policies. The recent Water Supply and Wastewater Needs Assessment confirms that Okains Bay is one of the larger communities (>500 people) that does not have access to a safe drinking water supply and that there is therefore a high water safety risk to the community and visitors.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.4 The decision involves a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does specifically impact Mana Whenua, their culture and traditions.
- 6.5 The decision involves a matter of interest to Mana Whenua and could impact on our agreed partnership priorities with Ngā Papatipu Rūnanga
- 6.6 The Okains Bay Reserves (Ōkeina) is land vested in Te Rūnanga o Ngāi Tahu under the Ngāi Tahu Claims Settlement Act 1998 but controlled and managed by Christchurch City Council as if it were a recreation reserve, pursuant to section 38(1) of the Reserves Act. Under the Settlement Act the ownership of the structures and improvements on Ōkeina is vested with the Council to hold in trust, maintain, and administer for the benefit of the Ōkeina (Okains Bay) community. Council manage day to day running of the Okains Bay Campsite and Visitor facilities. Te Rūnanga o Ngāi Tahu are landowner and accordingly have formal representation on the Okains Bay Reserve Committee.
- 6.7 In a letter dated 22 March 2019, Te Rūnanga o Ngāi Tahu confirmed that: *"As kaitiaki it is of utmost importance to Te Rūnanga o Ngāi Tahu and Te Rūnanga o Moeraki that the mauri of Ōkeina is protected and that Ōkeina manuhiri are provided a safe place to stay. Essential to this is the availability of clean drinking water. The provision of potable water will enable manaakitanga and empower Te Rūnanga o Ngāi Tahu whānui to stand with mana on their land."*
- 6.8 The Ecological Impact Assessment completed as part of the preliminary design has identified īnanga spawning sites in Opara Stream which will require the design of the water take weir structure to include fish passage. The intake design as well as the design of the backwash waste stream to the receiving environment are being developed in collaboration of local Rūnanga (Koukourārata).

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 6.9 The Ōtautahi Christchurch Coastal Risk Explorer used by the Council's Coastal Hazard Adaption Planning Team and adopted for long term planning, predicts the potential of coastal flooding of Okains Bay within the next 30 years (20 cm sea level rise increment).
- 6.10 The proposed water treatment plant site at 839R Okains Bay Road is located above the coastal flood impacted area but flood modelling using the climate change 'worst case' scenario (NIWA HIRDS V.4 RCP8.5 2081-2100) predicts flooding of the site. This risk can be mitigated by providing a raised platform for the water treatment plant and contributes to the increased cost for this project.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 6.11 Not applicable as the facilities will not be accessed by the public.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 7.1 Cost to Implement – A funding increase of \$5,872,979 is required for this project.

- 7.2 Maintenance/Ongoing costs – it is estimated that the annual operating and maintenance budget for the new water supply system will amount to \$75,000 to \$100,000.
- 7.3 **Funding Source –**
- 7.4 The initial budget required will be sourced from programmes and projects within the Water Supply Activity with some rephasing of existing projects (no overall budget change) to facilitate a bringback.
- 7.5 An amount of \$298,040 to be sourced from the WS New Small Supplies programme, however, this programme has a limited remaining budget. Funding for new water supply systems will have to be re-introduced in subsequent long term plans or Three Waters Reform capital budgets.
- 7.6 An amount of \$5,569,395 to be sourced from WS Lyttelton Harbour Water Supply Security project. This project is funded in the Long Term Plan at \$36 million over the period FY27 to FY31 to provide for additional infrastructure to secure a resilient water supply to Lyttelton Harbour should KiwiRail maintain that the water pipes in rail tunnel must be abandoned. Staff is collaborating with KiwiRail as part of WS Lyttelton Rail Tunnel Pipeline Renewals to develop a concept design for renewing the water pipes within the rail tunnel. It is not yet certain whether a solution will be found, but good progress has been made in this respect. Upon approval of the design for the pipe renewal through the rail tunnel, the residual budget against this project will be assigned to address some of the shortfall in the Water Supply Safety Improvements programme. This programme is targeted to achieve compliance with the New Drinking Water Quality Assurance Rules and the Council's Water Safety Plans. If agreement is not reached, future Long Term Plans or water services entity capital programs will have to provide for an increased budget to deliver an alternative solution.

Other He mea anō

- 7.7 Not applicable as project will be implemented by external consultants and contractors.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 8.1 Under Section 12 of the Local Government Act 2002, the Council has full capacity to carry out and undertake any activity of business, do any act, or enter into any transaction, and for that purpose has full rights, powers, and privileges. This broad power is subject to any other enactment and the general law.
- 8.2 In terms of the Local Government Act, 2002 a territorial authority must identify and assess any public health risks relating to the drinking water services supplies to the community and has a duty to ensure that communities have access to drinking water if an existing supplier faces significant problems.

Other Legal Implications Ētahi atu Hīraunga-ā-Ture

- 8.3 As operator of the campground, the Council has been exempt from providing a potable water supply under the Camping-Grounds Regulations 1985, as it is considered a 'remote campsite'. The exemption is granted under regulation 14(3) as, despite the revocation of the reserve status of Okains Bay under section 127 (3) of the Ngāi Tahu Claims Settlement Act 1998, the Council is required to manage Okains Bay under section 38(1) of the Reserves Act 1977 as if it were a reserve.
- 8.4 As a drinking water supplier, whether as operator of the campground or as part of its Water Supply service, Council must ensure that the drinking water supplied to the campground is safe. In terms of the Water Services Act 2021, drinking water includes water used for oral

- hygiene or washing utensils as could be expected from campers and visitors using the Okains Bay Camping Ground and Visitor Centre.
- 8.5 Legal Services have considered whether a decision to approve additional Council funding of \$5.8M would require further engagement with the public (such as consultation).
- 8.6 The Council is required to comply with its decision-making obligations in Part 6 of the Local Government Act 2002. Section 79 provides that it is for each Council to determine how it will achieve compliance with sections 77 and 78, although as a general rule compliance should be largely proportional to the significance of the matter. Essentially, the more significant the matter, the higher the standard of compliance is expected from the identification and assessment of options, the consideration of the views of those affected, and the extent of the written record kept showing compliance.
- 8.7 Section 78 does not require the Council to undertake a consultation process of itself but the Council must have some way of identifying the views and preferences of interested and affected persons.
- 8.8 The Okains Bay New Water Supply project was adopted for inclusion in the 2018 Long Term Plan. At this time it was envisaged that an affordable, containerised water treatment plant could be installed to provide safe drinking water to the small community and campground as a restricted rural water supply.
- 8.9 The significance of the decision has been assessed as of low significance, however when looking at the proposed increase, the project cost will increase by over 226%, which is a material change from the content of the LTP and Annual Plan. A conservative approach would be to undertake a further engagement process with the public to ascertain their views on the total picture.
- 8.10 Nevertheless, when the cost of the project is compared with the overall budget for 3 Waters in the LTP, the size of the increase would not be deemed material in terms of the overall budget. Furthermore, there is likely to be no effect on rates as the funding will come from budget underspend. The reasons for the increased budget is the need to establish a more complex treatment process to treat the Okains Bay water and to achieve minimum drinking water quality assurance compliance and the effects of climate change, which are well known by the public. There also seems to be wide support for the implementation of the project. Further, due to the new Drinking Water Standards and Drinking Water Quality Assurance Rules and the prescribed minimum requirements for drinking water treatment and monitoring Council now has a statutory obligation to comply with those Drinking Water Standards and Rules.
- 8.11 On balance, Legal Services consider that the Council can take these matters into account in terms of section 78 of the Local Government Act 2002. Despite the amount of the increase, the public is likely to want the project to proceed even with the cost escalation, and that further consultation with the public is not required. Legal Services consider this is a relatively low risk approach in terms of any possible judicial review challenge for this project.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 The significant risks for the decision to increase the budget to allow implementation of the Okains Bay New Water Supply are:
- 9.1.1 Council would invest capital and operating funds to the delivery of a new water supply service to an area that has a high risk of coastal flooding and therefore with an uncertain future demand. As noted above, the water treatment plant will be located at a higher elevation and therefore would be secure.

- 9.1.2 The accuracy of the cost estimate is considered -20% / 30% with a range of \$6.3 million to \$10.5 million. There is also a high risk of additional cost escalation, not provided for in the current cost estimate.
- 9.2 The following significant risks, should this project not be implemented:
- 9.2.1 The risk to the health of campers and visitors and the community at large will remain.
- 9.2.2 Council will not fully achieve its strategic priority to ensure a high quality drinking water supply that is safe and sustainable.
- 9.2.3 As operator of the campground, Council would be at risk of not complying to the Water Services Act 2021 and the Compliance Rules issued by Taumata Arowai;
- 9.2.4 A reputational risk for failing to implement the project which was included in the Long Term Plan and supported by Te Rūnanga o Ngāi Tahu and several other stakeholders.

Attachments Ngā Tāpirihanga

There are no attachments for this report.

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Author	Michele McDonald - Team Leader Asset Planning
Approved By	Brent Smith - Acting Head of Three Waters Mary Richardson - General Manager Citizens & Community Leah Scales - General Manager Resources/Chief Financial Officer

20. 2022 Triennial Elections

Reference / Te Tohutoro: 23/56664

Report of / Te Pou
Matua:

Jo Daly, Electoral Officer (jo.daly@ccc.govt.nz)

General Manager /
Pouwhakarae:

Lynn McClelland, Assistant Chief Executive Strategic Policy and
Performance (lynn.mcclelland@ccc.govt.nz)

1. Nature of Information Update and Report Origin

- 1.1 The report provides statistical and promotional information on the 2022 triennial elections. The purpose is to formally report this to the Council. There is no decision required from this information.
- 1.2 Report on the 2022 elections requested to be reported to the Council.

2. Officer Recommendations Ngā Tūtohu

That the Council:





1. [Receive the information in the report on the 2022 triennial elections.](#)

3. Brief Summary

- 3.1 The attached report on the 2022 Triennial Elections provides an overview of the 2022 Triennial Local Government elections held on Saturday 8 October 2022.
- 3.2 This report contains statistical information from the Christchurch City elections, promotional and communication activity undertaken and a summary of information relating to the local government elections in New Zealand.
- 3.3 The voter turnout for the 2022 elections increased to 43.3%, and there was an increase in the number of candidates for the 54 positions.
- 3.4 At the Council meeting on 23 November 2022, the Council requested staff seek community views on what can be done to improve participation and voter turnout as part of the returning officer report back in 2023. This report is attached.
- 3.5 The survey was sent to a total sample of 6394. 1477 surveys were completed - a response rate of around 23%.
- 3.6 The majority of respondents (around 88% (n=1295) had voted in the elections, and had found the experience of voting easy. For those who hadn't voted, the main barriers were around difficulties in returning or receiving voting papers, not getting around to it, and not having enough information provided about the candidates to make a decision.
- 3.7 In terms of how we could make it easier or encourage more people to vote, two main themes emerged – online voting, and the standard of candidates and the information available about them.
- 3.8 The information and findings from these reports will help inform and support future activity to encourage participation in Council elections. Opportunities to increase awareness and participation include initiatives to improve accessibility, consideration of voting locations and vote bins, and collaboration with national and local partners.

- 3.9 The information from these reports has also helped and will continue to inform Council's submissions and contributions to Central Government regarding local government elections, and legislative and regulatory reviews to increase participation and the modernisation of voting.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A  	Report on 2022 Christchurch City Council Triennial Elections	23/416879	225
B  	2022 Triennial Elections - Community views on participation & voter turnout	23/157953	244

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūtuturutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).
(a) This report contains:
(i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
(ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.
(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Authors	Jo Daly - Electoral Officer Katy McRae - Head of Communications & Engagement
Approved By	Helen White - Head of Legal & Democratic Services Lynn McClelland - Assistant Chief Executive Strategic Policy and Performance

2022 Christchurch City Council Triennial Elections

Jo Daly, Electoral Officer

Purpose of report

The purpose of this report is to provide an overview of the Christchurch City Council 2022 Triennial Local Government elections held on Saturday 8 October 2022.

This report contains statistical information from the Christchurch City Council elections, promotional and communication activity undertaken, and information relating to the 2022 local government elections in New Zealand.

TRIM:23/416879

Contents

Purpose of report	1
Contents	2
Legislation	3
Electoral Systems and Voting	3
Candidates.....	3
Electoral Rolls	3
Residential Electors.....	3
Non-resident ratepayer electors.....	4
Service Provider	5
Roll Scrutiny and Processing of voting documents during voting period	5
Voting.....	5
Special voting	6
Unpublished electoral roll.....	6
Voting returns	7
Informal and blank votes.....	7
Mayoralty election.....	8
Ngā Pōti ā-Taiohi - Youth Voting.....	8
Results.....	8
New Zealand Local Government Elections Voter Turnout.....	9
Promotion of Christchurch local elections	10
Introduction	10
Promotional activity	10
Accessibility	11
Website	11
Select mobile app	12
Pre-election Report	12
Candidate information sessions and booklet	12
Costs	12
Examples of campaign creative	14
Appendix 1	16

Legislation

Local authority elections are conducted under the following legislation

- Local Electoral Act 2001 (the Act)
- Local Electoral Regulations 2001 (the Regulations)
- Local Government Act 2002
- Local Authorities (Members' Interests) Act 1968.

Local government elections are held by postal vote. Voting documents are posted to all electors on the final electoral roll.

Electoral Systems and Voting

Local government in New Zealand have the choice of two electoral systems, first past the post (FPP) and single transferable voting (STV).

In 2022 the Christchurch City Council and Environment Canterbury elections FPP was used.

On 10 March 2022 the Council resolved, under regulation 31 of the Local Electoral Regulations 2001, that the names of candidates at the 2022 triennial elections and any subsequent by-elections be arranged in random order.

Candidates

There were 157 candidates for the 54 positions for the Christchurch City Council. This is an increase of 14 candidates from 2019.

An election was held for all positions except:

- Two members representing the Fendalton ward of the Waimāero Fendalton-Waimairi-Harewood Community Board
- Two members representing the Papanui ward of the Waipapa Papanui-Innes-Central Community Board

The number of nominations for these positions did not exceed the number of vacancies and the four members for these positions were declared elected on 31 August 2022.

Electoral Rolls

Residential Electors

The Electoral Commission provide the residential electoral rolls used for local government elections. The Electoral Commission undertook a national enrolment/re-enrolment campaign during July and August 2022.

Council staff worked in partnership with the Electoral Commission in the planning and delivery of the local campaign, and throughout the entire election period to support enrolment activity and promotion of Christchurch elections.

On 12 August 2022, the date the electoral roll closed, the number of electors enrolled in Christchurch was 271,108. The number of enrolled electors by ward is detailed below:

Ward	Enrolled electors
Banks Peninsula	7,616
Burwood	17,412
Cashmere	19,849
Central	14,586
Coastal	18,649
Fendalton	18,362
Halswell	18,752
Harewood	19,056
Heathcote	19,456
Hornby	16,470
Innes	17,100
Linwood	16,353
Papanui	18,133
Riccarton	14,816
Spreydon	17,344
Waimairi	17,154
Total electors	271,108

This is an increase of 22,679 electors on the 248,429 electors on the final roll for the 2019 elections.

Residential electors not on the final electoral roll were able to enrol with the Electoral Commission up until 5pm on Friday 7 October and cast a special vote.

Non-resident ratepayer electors

Enrolled residential electors who own and pay rates on a property in another area to the area they reside in are entitled to enrol on the non-resident ratepayer roll and may be eligible to vote in some elections.

The ratepayer elector qualification entitles a ratepayer, or a nominated representative for a ratepayer (person or organisation) to cast a vote in some elections within the local authority election. Enrolment as a ratepayer elector is by application, and must be updated prior to each triennial election.

When the electoral roll closed on 12 August 2022 there were 408 electors or nominees enrolled on the non-resident ratepayer roll.

Ratepayer electors not on the electoral roll as at 12 August were able to enrol and request special voting documents up until the close of voting.

All persons enrolled on the ratepayer elector roll for the 2019 elections were sent a letter advising of the requirement to re-enrol as a ratepayer elector, and information on how to do so. All Council ratepayers received, with rates notices sent out in the first quarter of 2022, an insert or information on the ratepayer electoral roll and how to get further information and enrol.

The non-resident ratepayer enrolment national enrolment campaign coordinated by Taituarā - Local Government Professionals Aotearoa was supported by Council. The campaign included print, media and social media advertising nationally and locally to raise awareness of the non-resident ratepayer entitlement and encourage investigation and enrolment. Information on the entitlement and campaign was available and promoted on the Council website.

Service Provider

An independent election service provider, electionz.com, was engaged to provide election services to the Electoral Officer and the Council. This included the role of Deputy Electoral Officer, service provision, compilation of the non-resident ratepayer roll, vote processing and counting.

Roll Scrutiny and Processing of voting documents during voting period

Section 80 of the Act allows for an Electoral Officer to make a decision on the processing of votes before the close of voting. Early processing involves the opening and extracting of voting documents, roll scrutiny by checking for informal or duplicate votes, and the electronic capture of valid votes.

No tallying of voting was undertaken until after the close of voting. Vote processing is undertaken with strict security measures. Justices of the Peace observed all early processing and verified that all functions were undertaken correctly in full compliance of the Act and Regulations.

Voting

Local government elections are held by postal voting. Voting documents were posted to all electors on the final electoral roll from 16 September 2022.

Voting documents included elections for Christchurch City Council and Environment Canterbury.

Voting documents were able to be returned by post, or delivered to a ballot box at all open Council libraries and service centres throughout the voting period.

Special voting

Special voting documents were available from on request to any person who was not enrolled on the final electoral roll at 12 August 2022, did not receive or was not able to use the voting documents they received. Electors are to complete a statutory declaration when casting a special vote.

Special voting documents were issued from the following nine council locations, Monday to Friday from Friday 16 September until Friday 7 October:

- Akaroa Service Centre, 78 Rue Lavaud, Akaroa
- Beckenham Service Centre, 66 Colombo Street, Beckenham
- Christchurch City Council Civic Offices, 53 Hereford Street
- Fendalton Service Centre, 4 Jeffreys Road, Fendalton
- Hornby Service Centre, 2/8 Goulding Avenue, Hornby
- Linwood Service Centre, Eastgate Mall, first floor, Corner Buckleys Road and Linwood Avenue
- Lyttelton Service Centre, 18 Canterbury Street, Lyttelton
- Te Hāpua Halswell Service Centre, 341 Halswell Road, Halswell
- Shirley Service Centre, 36 Marshland Road, Shirley

On Saturday 8 October, special voting documents were available from the Christchurch City Council Civic Offices from 9am until the close of voting at noon.

Special voting documents were also available on request, by phone or email, and posted to electors throughout the voting period.

Special votes were issued to 3195 electors. Of those completed and returned before the close of voting 82% were allowed and included in the official count.

In 2019, 2256 special votes were issued to electors, 82% were allowed and included in the official count. The 2022 figure is an increase of 939 special votes issued.

Unpublished electoral roll

The Electoral Commission advised in July 2022 that there were 2829 persons enrolled on the unpublished electoral roll in the Christchurch City Council area. Provisions in the Electoral Act 1993 and the Local Electoral Act 2001 mean that these electors do not receive ordinary voting documents, they are sent a letter from the Electoral Commission advising them that they need to cast a special vote in local government elections and how to request special voting documents.

Of the 3191 special voting documents issued, 883 were issued to electors who indicated they were on the unpublished electoral roll. In 2019, 635 special votes were issued to unpublished electors.

Voting returns

The voter return for the 2022 elections was 43.31, being 117,405, excluding special votes.

The totals by ward are detailed below:

Ward	2022 %	2022 returns	2019 %	Difference %	2016 %
Banks Peninsula Ward	60.32%	4594	52.69%	7.63%	45.92%
Burwood Ward	44.49%	7747	40.89%	3.60%	36.25%
Cashmere Ward	53.40%	10599	48.85%	4.55%	45.15%
Central Ward	31.11%	4537	33.43%	-2.32%	30.30%
Coastal Ward	46.34%	8642	42.13%	4.21%	39.33%
Fendalton Ward	49.24%	9041	47.57%	1.67%	42.10%
Halswell Ward	48.42%	9080	44.58%	3.84%	42.22%
Harewood Ward	47.31%	9016	44.23%	3.08%	42.37%
Heathcote Ward	47.12%	9167	44.65%	2.47%	42.81%
Hornby Ward	36.97%	6089	37.54%	-0.57%	36.15%
Innes Ward	38.42%	6570	36.33%	2.09%	33.94%
Linwood Ward	34.45%	5634	33.23%	1.22%	33.07%
Papanui Ward	44.28%	8029	39.5%	4.78%	37.90%
Riccarton Ward	29.62%	4389	35.3%	-5.68%	32.49%
Spreydon Ward	38.23%	6631	37.63%	0.60%	35.28%
Waimairi Ward	44.60%	7651	41.56%	3.04%	39.09%
TOTAL	43.31%	117,416	41.13%	2.18%	38.34%

In 2019 the voter return was 4.113, being 102,233 votes, excluding special votes. In 2016 the voter return was 38.34%, being 92,488 excluding special votes.

Voting statistics for 2022 elections are available at:

https://www.electionz.com/LGE2022Returns/ELT60CH22_returns.htm

Informal and blank votes

In some instances votes cannot be counted. Informal votes are when the voter's intention is unclear. Blank votes are when the voter has left the issue completely blank.

Records are kept of informal and blank votes. Across all elections there were 560 informal votes and 11,779 blank votes.

In cases where the voter's intention was clear on a voting paper, even though the voting document may have been marked in a way which was different to instruction, the vote was allowed.

Mayoralty election

The voting return by ward for candidates for the mayoralty election is available and attached as Appendix 1 to this report.

Ngā Pōti ā-Taiohi - Youth Voting

The Ngā Pōti ā-Taiohi - Youth Voting initiative, run by Local Government New Zealand (LGNZ) is for tamariki aged between 11-15 years old (school years 7 to 10). Schools are able to register to receive information about local elections and resources to plan and run an election in their akomanga, classroom. It replicates the local authority elections taking place in each area. LGNZ has advised that Hillmorton High School registered for the programme.

In 2022 Ngā Pōti ā-Taiohi was promoted by the Council via the website, community communications and information provided to the Learning Through Action (LTA) Team

Results

The [Progress Result](#) for the elections were published at approximately 2.20pm on Saturday 8 October. These results included all votes processed up until the close of voting, but not votes in transit to the processing centre or special votes.

Candidates were contacted by phone and/or email with the progress results.

The [Preliminary Result](#) for the elections were published at approximately 3pm on Sunday 9 October. These included all votes received and counted but not all special votes.

The official [Declaration of Result](#) was released and published on Friday 14 October 2022.

There were changes to two successful candidates between progress and preliminary results. The candidates successful in the preliminary results were declared elected in the official results.

Following a successful application to the Courts a recount for the Innes ward Council position was held on 8 November. Following the recount, the Electoral Officer was required to issue an [Amended Declaration of Result](#) for the Innes ward Council position. This declaration confirmed election of the successful candidate for this position, but changed the tally of votes.

New Zealand Local Government Elections Voter Turnout

The final voter turnout across New Zealand for the 2022 local government election was 40.44%, a reduction of 1.76% from 22.2% in 2019. The average turnout rate of all councils, calculated by averaging total percentages was 45.62%.

Below is information compiled by LGNZ (Local Government New Zealand) on local government election voting statistics for the last five triennial elections. This information is available at:
<https://www.votelocal.co.nz/final-voter-turnout-results/>

The data is at 18 October 2022 and is an indicative figure. The final 2022 figure will not be confirmed until the Department of Internal Affairs has completed full analysis of the data provided by each council.

	2022	2019	2016	2013	2010
2022 National voter turnout %	40.44%	41.7%	42.0%	41.3%	49.0%

2022 Voter turnout % - Metro	2022 %	2019 %	2016 %	2013 %	2010 %
Auckland	35.5	34.8	38.5	34.9	51.0
Christchurch City	43.31	41.3	38.3	42.9	52.2
Dunedin City	48.21	46.9	45.2	43.1	53.0
Hamilton City	29.4	39.4	33.6	38.3	37.8
Hutt City Council	40.24	42.8	37.8	36.6	40.4
Nelson City	51.14	53.4	52.1	52.2	52.2
Palmerston North City	36.7	37.9	39.1	38.7	43.2
Porirua City	37.30	41	38	36.6	39.1
Upper Hutt City	43.15	43.9	41	40.8	44.3
Wellington City	43.27	41.2	45.6	41.5	40.0
Average Metro Turnout	40.82%	42.2%	40.87%	41.85%	48.25%

The 2022 turnout for metro councils was 40.82%, a decrease from 42.2% in 2019.

The turnout for provincial councils was 44.01%, a decrease from 48.40% in 2019. The turnout for rural councils was 49.31%, a decrease from 54.14% in 2019.

Promotion of Christchurch local elections

Introduction

The campaign for the 2022 elections took into consideration the requirements of legislation:

Local Government Act 2002, Responsibilities of a chief executive:
42(2)(ad) facilitating and fostering representative and substantial elector participation in elections and pools held under the Local Electoral Act 2001;

Local Electoral Act 2001, the principle to implement the following:
4(1)(aa) fair and effective representation for individuals and communities;

The campaign objectives and measures were to:

Increase the number of quality candidates to stand. *Measure: Attract at least 143 nominations*
Outcome: 157 candidates for the 54 positions. An increase of 14 candidates from 2019. All positions were filled or contested.

Increase voter turnout. *Measure: At least 45 % voter participation for Christchurch City*
Outcome: voter turnout 43.31%. Up 2.18% from 2019.

The campaign approach was focussed on sparking interest and raising awareness by creating material that was engaging, and easy to understand. While the campaign was aimed at all residents and citizens 18 years and over, there was a specific focus on encouraging participation from youth, Māori and Pacific peoples and ethnic minorities.

The campaign started in June 2022 and had three distinct phases – ‘Stand’, ‘Enrol’ and ‘Vote’.

Throughout the campaign Council staff worked in partnership with the Electoral Commission and Christchurch Youth Council in raising awareness and promoting the elections. This included attendance, presentations and meetings with schools and tertiary institutions.

Council staff also worked with neighbouring district councils to develop campaign materials with a consistent look and feel, that could be used across the region.

A Vote 2022 campaign was developed by LGNZ and Taituarā with some resources and branding material was made available to all councils. Information was used and incorporated in Council's campaign and resources promoted via webpages. LGNZ also offered additional campaign collateral at a cost which Council did not use as it had developed its own collateral. Resources for candidates and on local government were promoted and shared with networks.

Council took part in the Taituarā national non-resident ratepayer campaign. This included a national advertising campaign across multiple channels, development of information distributed to all ratepayers, and a national free phone enquiry service.

Promotional activity

All phases of the campaign (Stand, Enrol and Vote) were promoted across the Council's existing communications channels (for example, Newsline, website, social media, digital screens across Council offices, libraries and sport and recreation facilities, and e-newsletters) as well as print, radio, online and outdoor advertising. Outdoor advertising included electronic billboards, bus backs and posters. To target geographic areas where previously there has been low voter turnout, there was also digital signage in malls throughout the voting period.

Video content was developed for the Stand and Vote phases of the campaign. For the Stand phase, the videos featured retiring and past elected members with their views on being an elected member and representing their communities. For the Vote phase, videos focused on addressing the three key challenges to voting identified from the 2019 elections – lack of interest, not having enough time, and being too busy. Along with promotion on Council channels, Facebook and Instagram, the Vote videos were shared with UCSA, Lincoln Student Association, Ara Student Association, Christchurch Youth Council and Council libraries.

During the campaign, Council staff engaged with stakeholders and the community to promote and raise awareness of local government elections, and to provide information on participating. Campaign material, including video, posters and flyers, was provided to community groups and representatives on request, distributed by the Electoral Commission, and made available at Council facilities. It was also sent to stakeholder organisations, including other local councils, Te Whatu Ora - Canterbury DHB, University of Canterbury, Ara Institute and Lincoln University. Information on the elections was subsequently incorporated in staff and student communications. Council staff and the Electoral Officer also attended student events, presented at schools, and met with tertiary and youth representatives, and provided support to their initiatives and promotions.

Accessibility

Information was available on the elections webpages in large print format, audio, sign language and Te Reo Māori. Google translate was used to provide information in different languages. Enrolment material was also available in multiple languages.

Candidate profile information and photos were made available on the website in html format and on the Elect app in early September (two weeks ahead of the voting period).

Candidates and electors who were not able to complete election documents independently were able to contact the Electoral Officer to make arrangements for an electoral official to assist them.

Website

Regardless of the phase of the campaign (Stand, Enrol or Vote), all material had a 'call to action' directing people to ccc.govt.nz/elections. QR codes on campaign material also directed people to the elections webpages and Elect app.

The Council elections webpages contained clear information for the public, candidates and electors, including information on special voting and ballot box locations.

Election banners, tiles and messaging were promoted across the Council's websites.

Google analytics for the elections webpages shows a significant increase from 2019 in the sessions and visitors to election webpages:

1 July – 4 October 2022	2022 Election	2019 Election	Increase
Sessions	51,770	6,117	746.33%
New Sessions	61.79%	37.45%	64.97%
New Users	31,987	2,291	1,296.20%
Page Views	69,607	15,223	357.25%
Unique Page Views	58,997	10,761	448.25%
Average Time on Page	00:02:02	00:00:35	349.99%

Celect mobile app

The Council's free Celect mobile app was introduced in 2016 and refreshed for the 2019 and 2022 elections. In 2022 it included details about the elections for Christchurch City Council and Environment Canterbury.

Through the app people could browse and shortlist candidates, identify the ward they live in, find out how and when to vote and get notifications about election dates and results.

Candidate profile statements and photos for Mayor, Christchurch City Council and Community Board, and Environment Canterbury candidates were made available on the app in early September 2022.

In 2022 there were 901 new downloads of Celect.

Pre-election Report

The big issues in Christchurch and Banks Peninsula: Pre-election report 2022, was prepared and published on 1 August 2022 to provide information to promote public discussion about the issues facing the Council. The [Pre-Election Report](#) was available to candidates and the public online, at Council libraries, services centres, electoral office at Te Hononga Civic Offices and on request.

Candidate information sessions and booklet

Two candidate information sessions were held on 22 June and 30 June. Thirty people attended these sessions. This was a reduction from the 50 attendees at the sessions in 2019.

Presentation information and documentation from the sessions was made available in the candidate section of the website and provided to candidates on request.

A comprehensive candidate information booklet was available to candidates and interested parties online and from the electoral officer. Sections were published independently on the website with references to supporting information.

The candidate information booklet included information about Policy Local, the local elections version of Policy.nz. Policy Local aimed to provide an information source about local election candidates during the triennial elections. The booklet included information and contacts relating to the questionnaire Policy Local sent to candidates for all council elections.

Costs

The external promotional budget used for the 2022 elections was approximately \$65,086. In house online and promotional activity for local elections was also undertaken by Council staff and on Council premises, with costs met from operational budgets.

The campaign also utilised internal resources, existing networks and relationships, and this with negotiation of costs, resulted in savings across external advertising.

While the promotional budget for 2022 was less than what was spent in 2019, the results (both in terms of overall engagement in the campaign and voter turnout) were better, due in part to careful monitoring of all activity in market to see what was working. Tactics were adjusted accordingly to drive engagement. Engaging campaign material featuring people that resonated with different audiences, and the use of video to push out the 'vote' message, also helped to bring personality to the campaign and drive engagement.

Costs relating to public notification and the national ratepayer campaign were not included in the promotional budget.

For 2022 external promotional costs were:

Christchurch City Council 2022 Local Elections Campaign	Costs
Outdoor advertising (billboards, bus panels, posters)	\$25,064
Print advertising	\$11,231
Radio advertising	\$9,771
Online advertising	\$13,460
Campaign development and photoshoot	\$3,560
Printing costs (approx)	\$2,000
Total external campaign cost	\$65,086

For 2019 promotional costs were:

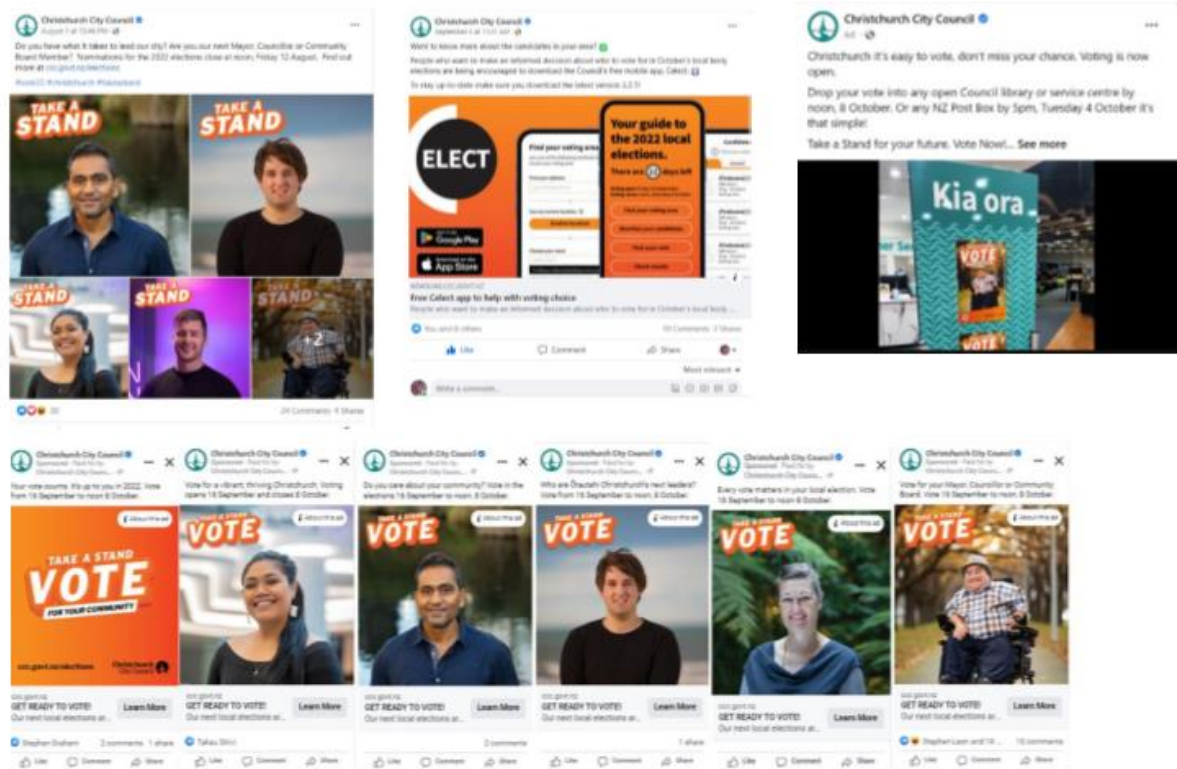
Christchurch City Council 2019 Local Elections Campaign	Costs
Outdoor advertising (billboards, bus panels, posters)	\$20,364
Print advertising	\$12,447
Radio advertising	\$10,932
Online advertising	\$25,256
Equip candidate pack via LGNZ	\$2,500
Campaign development and photoshoot	\$6,530
Printing costs (approx.)	\$1000
Last push additional advertising	\$13,220
Total campaign cost	\$92,249

For the two previous elections, overall promotional budgets are as below:

- 2016 - \$90,181
- 2013 - \$87,184

Examples of campaign creative

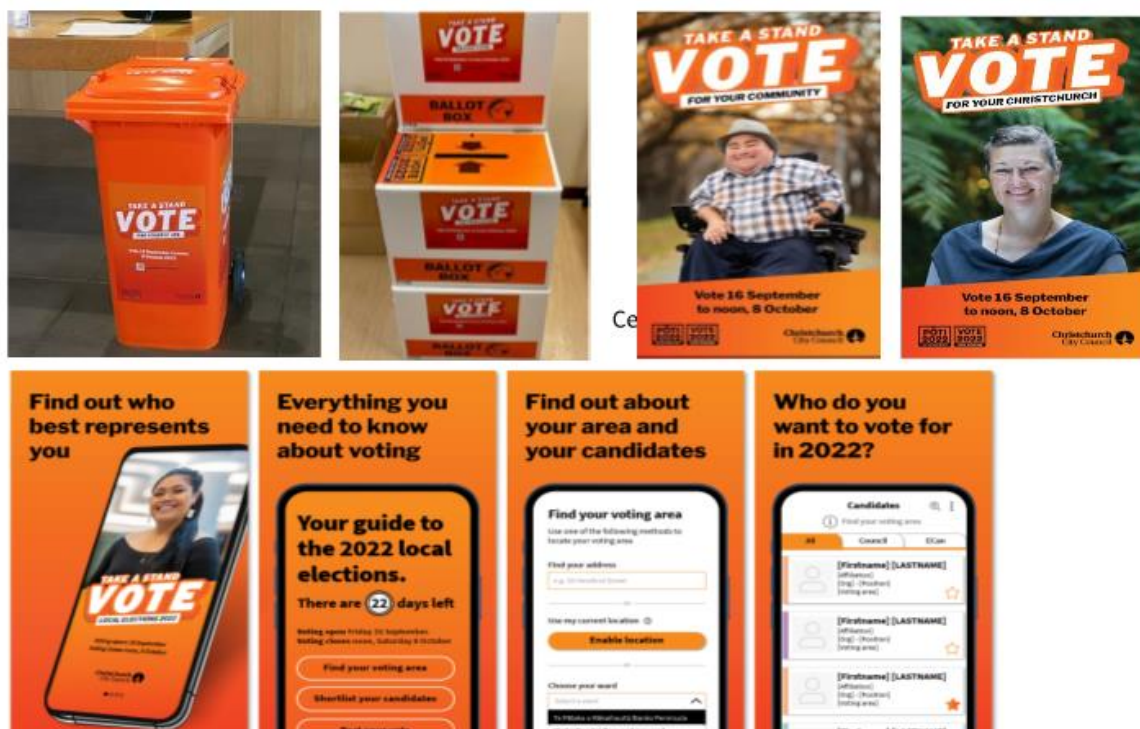
Online



Print



Posters and ballot boxes



Appendix 1

Christchurch City Council 2022 Triennial Elections

Mayoralty election - votes received by ward

Candidate	Ward	Votes Received
Phil MAUGER	1 Harewood Ward	5006
	2 Waimairi Ward	3185
	3 Papanui Ward	3857
	4 Fendalton Ward	4219
	5 Innes Ward	2881
	6 Burwood Ward	5029
	7 Coastal Ward	5387
	8 Hornby Ward	3004
	9 Halswell Ward	4089
	10 Riccarton Ward	1497
	11 Spreydon Ward	2355
	12 Central Ward	1569
	13 Cashmere Ward	3625
	14 Linwood Ward	2800
	15 Heathcote Ward	3581
	16 Banks Peninsula Ward	1485
	Total	53569
David MEATES	1 Harewood Ward	3259
	2 Waimairi Ward	3686
	3 Papanui Ward	3364
	4 Fendalton Ward	4410
	5 Innes Ward	3015
	6 Burwood Ward	2073
	7 Coastal Ward	2443
	8 Hornby Ward	2007
	9 Halswell Ward	3953
	10 Riccarton Ward	2214
	11 Spreydon Ward	3289
	12 Central Ward	2292
	13 Cashmere Ward	6210
	14 Linwood Ward	1793
	15 Heathcote Ward	4816
	16 Banks Peninsula Ward	2474
	Total	51298
Mark CHIRNSIDE	1 Harewood Ward	306
	2 Waimairi Ward	343
	3 Papanui Ward	323
	4 Fendalton Ward	226
	5 Innes Ward	276
	6 Burwood Ward	197
	7 Coastal Ward	239

	8 Hornby Ward	294
	9 Halswell Ward	405
	10 Riccarton Ward	283
	11 Spreydon Ward	343
	12 Central Ward	279
	13 Cashmere Ward	378
	14 Linwood Ward	273
	15 Heathcote Ward	325
	16 Banks Peninsula Ward	183
	Total	4673
Carl BROMLEY		
	1 Harewood Ward	173
	2 Waimairi Ward	137
	3 Papanui Ward	147
	4 Fendalton Ward	112
	5 Innes Ward	156
	6 Burwood Ward	185
	7 Coastal Ward	194
	8 Hornby Ward	246
	9 Halswell Ward	246
	10 Riccarton Ward	136
	11 Spreydon Ward	195
	12 Central Ward	158
	13 Cashmere Ward	202
	14 Linwood Ward	263
	15 Heathcote Ward	173
	16 Banks Peninsula Ward	84
	Total	2807
THE WIZARD OF NZ		
	1 Harewood Ward	135
	2 Waimairi Ward	124
	3 Papanui Ward	155
	4 Fendalton Ward	88
	5 Innes Ward	133
	6 Burwood Ward	145
	7 Coastal Ward	212
	8 Hornby Ward	179
	9 Halswell Ward	148
	10 Riccarton Ward	105
	11 Spreydon Ward	187
	12 Central Ward	161
	13 Cashmere Ward	144
	14 Linwood Ward	234
	15 Heathcote Ward	175
	16 Banks Peninsula Ward	149
	Total	2474
Nikora NITRO		
	1 Harewood Ward	49
	2 Waimairi Ward	44
	3 Papanui Ward	76
	4 Fendalton Ward	44
	5 Innes Ward	52

6 Burwood Ward	65
7 Coastal Ward	60
8 Hornby Ward	73
9 Halswell Ward	59
10 Riccarton Ward	56
11 Spreydon Ward	101
12 Central Ward	50
13 Cashmere Ward	67
14 Linwood Ward	124
15 Heathcote Ward	77
16 Banks Peninsula Ward	38
Total	1035

Peter WAKEMAN

1 Harewood Ward	46
2 Waimairi Ward	61
3 Papanui Ward	57
4 Fendalton Ward	35
5 Innes Ward	40
6 Burwood Ward	46
7 Coastal Ward	61
8 Hornby Ward	108
9 Halswell Ward	93
10 Riccarton Ward	42
11 Spreydon Ward	61
12 Central Ward	57
13 Cashmere Ward	79
14 Linwood Ward	54
15 Heathcote Ward	64
16 Banks Peninsula Ward	60
Total	964

Drucilla KINGI-PATTERSON

1 Harewood Ward	55
2 Waimairi Ward	47
3 Papanui Ward	49
4 Fendalton Ward	42
5 Innes Ward	38
6 Burwood Ward	34
7 Coastal Ward	59
8 Hornby Ward	76
9 Halswell Ward	47
10 Riccarton Ward	37
11 Spreydon Ward	72
12 Central Ward	57
13 Cashmere Ward	41
14 Linwood Ward	68
15 Heathcote Ward	39
16 Banks Peninsula Ward	39
Total	800

Sam PARK

1 Harewood Ward	31
2 Waimairi Ward	48
3 Papanui Ward	34

	4 Fendalton Ward	26
	5 Innes Ward	15
	6 Burwood Ward	15
	7 Coastal Ward	28
	8 Hornby Ward	49
	9 Halswell Ward	78
	10 Riccarton Ward	48
	11 Spreydon Ward	28
	12 Central Ward	22
	13 Cashmere Ward	10
	14 Linwood Ward	19
	15 Heathcote Ward	10
	16 Banks Peninsula Ward	18
	Total	479
Tubby HANSEN		
	1 Harewood Ward	10
	2 Waimairi Ward	28
	3 Papanui Ward	10
	4 Fendalton Ward	15
	5 Innes Ward	22
	6 Burwood Ward	13
	7 Coastal Ward	23
	8 Hornby Ward	28
	9 Halswell Ward	28
	10 Riccarton Ward	10
	11 Spreydon Ward	32
	12 Central Ward	12
	13 Cashmere Ward	16
	14 Linwood Ward	15
	15 Heathcote Ward	26
	16 Banks Peninsula Ward	5
	Total	293
Stephen JELLEY		
	1 Harewood Ward	15
	2 Waimairi Ward	15
	3 Papanui Ward	19
	4 Fendalton Ward	8
	5 Innes Ward	14
	6 Burwood Ward	14
	7 Coastal Ward	15
	8 Hornby Ward	20
	9 Halswell Ward	19
	10 Riccarton Ward	18
	11 Spreydon Ward	21
	12 Central Ward	13
	13 Cashmere Ward	8
	14 Linwood Ward	17
	15 Heathcote Ward	19
	16 Banks Peninsula Ward	2
	Total	237

2022 Triennial Elections | Community views on participation & voter turnout

December 2022

Prepared by Monitoring and Research

Preface

This research is in response to a Council resolution on the 23 November 2022 requesting staff to seek community views on what can be done to improve participation and voter turnout as part of the returning officer report back in 2023.

Due to a very short lead-in time and period in which to undertake the research before reporting back to the Council, community views were gathered via an online survey which ran from Friday 2 December to Sunday 11 December 2022. The Council's *Life in Christchurch* panel was used to select a representative sample of residents, with a focus on getting feedback from hard-to-reach communities and areas where there had been a low voter turnout. While other research methods may have been more effective at targeting hard-to-reach groups, they would also have required much more lead-in time and would have been substantially more resource-intensive. It is unlikely we would have been able to complete this research within the required timeframes using other methods.

Summary of findings

The survey was sent to a total sample of 6394. 1477 surveys were completed - a response rate of around 23%.

The majority of respondents (around 88% (n=1295) had voted in the elections, and had found the experience of voting easy. For those who hadn't voted, the main barriers were around difficulties in returning or receiving voting papers, not getting around to it, and not having enough information provided about the candidates to make a decision.

In terms of how we could make it easier or encourage more people to vote, two main themes emerged – online voting, and the standard of candidates and the information available about them.

Having more information about candidates (and candidate values and priorities) was a consistent theme across all comments in the survey, and potentially reflects a wider conversation happening during the elections about candidates' perceived or actual connections and affiliations.

Methodology

Feedback was sought via an online survey, in-field from Friday 2 December to Sunday 11 December 2022.

The survey was undertaken using the Council's *Life in Christchurch* panel. The panel is comprised of around 30,000 residents who have signed up to give feedback on topics and issues affecting those who live in Christchurch.

A representative sample was pulled from the panel as a base sample, then any groups and geographic areas where there was low voter turnout were over-sampled. The aim was to try to get as close to a representative sample of residents aged 18 years and over as possible within a short in-field period¹, but also ensure that we were getting feedback from groups and locations where there had been a low voter turnout. Achieving a full representative sample would have required a much longer in-field period and more resourcing to support engagement with hard-to-reach communities and groups.

The survey was distributed by email. Only those who received an invitation email could complete the survey. The demographics of respondents were tracked across the in-field period. A reminder was sent to groups with lower response rates on 7 December.

The survey was sent to a total sample of 6394. 1477 surveys were completed - a response rate of around 23%.

Demographics

Age	Count	%	% of population
18 – 24 years	20	1.4	11
25 – 34 years	185	12.8	16
35 – 49 years	322	22.2	20
50 – 64 years	433	29.9	18
65 + years	489	33.8	15

Ethnicity	Count	%	% of population
NZ European	1280	81.1	72
Māori	61	3.9	10
Pacific Peoples	19	1.2	4
Asian	25	1.6	15
MELLA*	11	0.7	2
Other European	97	5.4	6

*Middle Eastern/Latin American/African

¹ Other research methods may have been more effective at targeting hard to reach groups, however this would have required much more lead-in time and would have been substantially more resource intensive.

Ward / Community Board	Count	%
Te Pātaka o Rākaihautū Banks Peninsula	52	4.1
Waitai Coastal-Burwood-Linwood	291	21.9
Coastal	102	7.7
Burwood	67	5.0
Linwood	122	9.2
Waimāero Fendalton-Waimairi-Harewood	202	15.2
Fendalton	69	5.2
Waimairi	58	4.4
Harewood	75	5.6
Waipuna Halswell-Hornby-Riccarton	294	22.1
Halswell	124	9.3
Hornby	34	2.6
Riccarton	136	10.2
Waipapa Papanui-Innes-Central	190	14.2
Papanui	39	2.9
Innes	108	8.1
Central	43	3.2
Waihoru Spreydon-Cashmere-Heathcote	297	22.3
Spreydon	83	6.2
Cashmere	140	10.5
Heathcote	74	5.6

Note: % calculated off those who completed the question

Did respondents vote?

Around 88% (n=1295) of survey respondents reported that they had voted in the 2022 local government election, while 12.2% (n=180) did not vote.

Of the 12.2% who did not vote, 88% were aware that there were local government elections held in October 2022, while around 12% were unaware.

For those who did vote, the majority voted by posting their voting forms back (77%). 21% returned their voting papers to a ballot box, and 2% made a special vote.

Respondents were also asked whether they knew anyone who had not voted in the election. 66% (n=702) reported knowing someone who was eligible but did not vote.

Was it easy to vote?

Respondents who did vote were asked how easy they found it to vote. 77% reported that they found it easy to vote (47% very easy, 30% easy), 14% found it neither easy nor difficult and 9% found it difficult to vote (8% difficult, 1% very difficult).

Generally, voters across all age groups found it easy to vote. However, voters aged 65 years and over were more likely to find it easy to vote.

Age	Easy	Neither easy nor difficult	Difficult
18 - 24 years*	60%	20%	20%
25 - 34 years	59%	20%	21%
35 - 49 years	67%	19%	14%
50 - 64 years	79%	15%	7%
65 - 79 years	87%	9%	5%
80 years and over	87%	11%	2%

* Small sample size, results should be used with caution

There was no relationship between geographic location and ease of voting. The vast majority of respondents across all board areas reported that they found it easy to vote.

Community Board	Easy	Neither easy nor difficult	Difficult
Te Pātaka o Rākahautū Banks Peninsula	79%	17%	4%
Waitai Coastal-Burwood-Linwood	77%	16%	7%
Waimāero Fendalton-Waimairi-Harewood	80%	12%	8%
Waipuna Halswell-Hornby-Riccarton	77%	11%	12%
Waipapa Papanui-Innes-Central	74%	17%	9%
Waihoru Spreydon-Cashmere-Heathcote	76%	15%	9%

Barriers to voting

12.2% (n=180) of respondents did not vote. Respondents who did not vote were asked a series of questions around the barriers to voting. The main barriers reported by respondents were:

1. It was too hard to return my voting paper (25%, n=43)
2. I didn't get around to it (21%, n=37)
3. There was not enough information provided about the candidates to make a decision (20%, n=35)
4. I never got my voting pack (20%, n=34)

Other key barriers included dissatisfaction with the quality of candidates or a lack of candidates who aligned with their values (16%), and a lack of confidence that the Council makes decision in the best interests of the city (14%). (Full summary in Appendix 1)

Age had little bearing on barriers to voting. However, those aged 65 years or older were more likely to indicate that they don't have confidence that the Council makes decisions in the best interests of the city.

Geographic location also had little bearing on barriers to voting. The two exceptions to this were respondents from Waipuna Halswell-Hornby-Riccarton Community Board area being slightly more likely to report that they don't care about local politics, and those from Waihoru Spreydon-Cashmere-Heathcote Community Board area being slightly more likely to indicate that they don't have confidence that the Council makes decisions in the best interests of the city.

Comments from respondents reinforced that many who did not vote felt that there was not enough information about candidates to make an informed decision, or that there was a lack of candidates who had the values or priorities that they were looking for. For others, a lack of trust and confidence in the Council and the decision-making process was the key driver for their not voting.

Delays in voting papers arriving was a key barrier to voting in this election, with many saying that they would have liked to vote but their papers did not show up in time or they did not update their contact details in time after moving. This feedback will be provided to NZ Post and other relevant groups via the Electoral Officer.

How can we make it easier or encourage more people to vote in the next local government election?

Respondents provided a range of feedback and suggestions on how we could make it easier to vote or encourage more people to vote in the next local government election.

Online voting featured heavily, with around a third of respondents who did not vote telling us that it would make a difference. Other respondents indicated that they would prefer in-person voting or a polling day, using central government elections as a reference point where people can turn up and cast their vote in-person on a specific day. Others simply indicated that they would like to see in-person polling booths available. Regardless of their individual preferences, the overarching message from these respondents was that more ways to cast a vote would make it easier to participate.

Some respondents indicated that timing and access issues prevented them from voting. These were a mix of comments suggesting that there needs to be more locations to vote with longer hours during the election period, that voting papers need to be sent out earlier, and other issues with voting packs not arriving in time.

In a number of cases, comments about online voting were accompanied by feedback about the information available about the candidates. There was a sense from several respondents that they did not have enough information about the candidates, and what they stand for, to make an informed decision. In some instances, this ultimately led to them not voting at all. Others felt that the candidates were not up to the standard that they expected or that there were no candidates who aligned with their values.

Barriers to friends, family & whānau voting

Respondents were asked whether they had friends, family & whānau who were eligible to vote in the recent local government elections but did not. 66% of respondents knew someone who was eligible to vote but did not.

Respondents were asked to provide an indication of the age groups that these people fall into; friends, family and whānau who did not vote were more likely to be aged 49 years or younger.

Age	Count	%
18 – 24 years	239	19.1
25 – 34 years	185	28.3
35 – 49 years	322	24.4
50 – 64 years	433	17.8
65 + years	489	10.4

The main barriers to voting for these people were identified as:

1. They don't care about local politics (15%, n=277)
2. They didn't get around to it (13%, n=249)
3. They don't think their vote makes a difference (13%, n=240)

Other key barriers identified included not having confidence that the council makes decisions in the best interests of the city (10%), there was not enough information provided about the candidates to make a decision (9%), a sense of dissatisfaction with the quality of the candidates or the candidates not aligning with their values (9%), and it was too hard to return their voting papers (9%).

Apathy was highlighted as a barrier by several respondents, noting that people they know are just too lazy or don't care enough to vote. Postal voting was again raised as a barrier to participation, with a preference for online voting instead.

Again, trust and confidence, the quality of the candidates, and the information available about the candidates were also raised as barriers. It is clear from feedback that voters want more comprehensive and meaningful information about the candidates so that they feel that they can make an informed decision when they vote. Respondents highlighted that they feel that candidates have a responsibility to provide voters with information that is relevant and helps them understand what the candidate values and stands for.

Other comments

Many of the other comments provided by respondents addressed the level of information available about candidates, highlighting that they felt like they did not have enough information about each candidate to cast a well-informed vote. There were calls for the candidates to make



more information available about their policies and stances on a range of key issues. Voters expect candidates to be doing more to make information about themselves available to help voters make an informed choice.

During the election campaign a number of organisations and groups surveyed candidates with the aim of helping voters get to know candidates and provide voters with more information to support their decision-making. Response rates were varied. Below is a summary of response rates from candidates for some of the surveys undertaken by a range of groups and organisations.

Role	The Press	Policy.nz	Chamber of Commerce	Generation Zero	Extinction Rebellion	Renters United	Vote Climate
Mayor	91%	55%	73%	27%	27%	36%	45%
Banks Peninsula Councillor Candidates	86%	43%	71%	NA	71%	14%	57%
Burwood Councillor Candidates	67%	33%	100%	0%	0%	0%	33%
Cashmere Councillor Candidates	67%	67%	67%	33%	67%	33%	67%
Central Councillor Candidates	100%	100%	100%	67%	100%	33%	67%
Coastal Councillor Candidates	67%	67%	67%	33%	33%	33%	33%
Fendalton Councillor Candidates	100%	100%	100%	50%	100%	50%	50%
Halswell Councillor Candidates	100%	100%	75%	75%	50%	75%	75%
Harewood Councillor Candidates	100%	67%	67%	33%	33%	67%	67%
Heathcote Councillor Candidates	67%	33%	67%	33%	33%	33%	33%
Hornby Councillor Candidates	67%	67%	67%	33%	67%	33%	67%
Innes Councillor Candidates	100%	100%	75%	25%	75%	25%	75%
Linwood Councillor Candidates	50%	50%	100%	0%	0%	50%	50%
Papanui Councillor Candidates	100%	100%	100%	50%	50%	50%	50%
Riccarton Councillor Candidates	100%	86%	86%	43%	86%	71%	57%
Spreydon Councillor Candidates	75%	50%	50%	50%	50%	25%	50%
Waimairi Councillor Candidates	100%	100%	100%	100%	67%	67%	67%

Several respondents also commented on the perceived quality of the candidates, with some feeling that there were few candidates to choose from. Others felt that the candidates were not representative of our diverse city.

Again, online voting featured heavily in these comments, however the focus tended to be on making voting more accessible. Many feel that post back voting is off-putting due to the onus it puts on the voter to fill their forms in and then either deliver them to a post box or ballot box. Respondents tended to feel that online voting would be perceived as more accessible and encourage more people (young people in particular) to vote.

On the other hand, some respondents felt that we should be moving towards a polling day, like those held for Central Government elections. Again, the focus was on making voting more accessible and engaging. In other instances, respondents felt that we should stick with postal voting but make ballot boxes more accessible, putting them in places where voters regularly visit, such as supermarkets. Many respondents pointed out that they had to go out of their way to return their voting papers.

Other respondents commented that they found the voting process easy and highlighted that they feel it is important that we exercise our democratic right to vote.

The importance of education on what the Council does, how local and central government differ, and the role of the elected members was highlighted by several respondents who feel that more education in this space would likely improve voter turnout as they would better understand the role of local government and the impact that their vote will have.

Trust and the Council's reputation were raised by respondents who pointed out that they feel there is little point in casting a vote when the Council will just continue to do what it has always done. There was a sense from these respondents that the Council does not engage with residents in a meaningful way, and resident feedback does not carry enough weight in Council decision-making. The behaviour and accountability of some candidates was also raised by some respondents.

All comments are available in Appendix 5.

Appendix 1 | What was the main reason(s) that you didn't vote? – Other

I changed resident address and I did not receive the voting post on time.
We don't live full time in Chc and are new to the city.
Politics and governance in NZ has lost any integrity it may have previously had.
We were in the middle of moving to a new neighbourhood, and it got lost in the shuffle.
I also couldn't figure out how to get my voting pack.
The city council discriminated against people who chose not to be injected with mRNA "vaccines". I have no faith in them.
I am unwell
Overseas and not able to complete outside of the country
Caught COVID, recovering was more important to me than comparing the candidates and trying to send the ballot in
didn't even know they were on
I moved wards and it was too hard to navigate with an infant at home
I forgot to change my address since I voted last.
Apathy
I didn't vote thinking I still had plenty of time to do so - maybe a reminder would have helped me.
Did not know where to vote as the elections were not advertised for Christchurch only Auckland
I felt bad but ended up not having time. Post would have been too slow and I was unable to get to a place to drop it off.
I haven't really followed local politics much so it hasn't really been on my radar or a priority to vote.
My address was wrong, then I changed it. By the time it was updated, I had COVID and was too late to send in my vote.
I'd just had a baby so all my energy and brain space went into that
My voting papers were incomplete when they arrived, and came too late to get the rest of the papers in time to vote.

Appendix 2 | Is there anything that would make it easier or encourage you to vote in the next local government election?

A website - that's super easy to find and obvious listing everything about candidates.. not a paragraph in a weird brochure. WHO uses brochures anymore? Suggestion: a unique code posted to the voter, that they use to post thier vote online. This same place online has really comprehensive, detailed descriptions of candidates. Possibly even a quiz where we can list what is our highest priority this election, then matches you to the right candidates with similar values.
Online voting for all including those casting special votes due to occupation or place of mahi
Online voting or drop boxes in a larger variety of places that are visited often
Online voting options, or ability to complete voting papers in person, rather than being sent individual papers and having to remember those. Later hours for voting places eg until 9pm on weekdays. Weekend was only available time and I had plans and forgot to bring papers with me on the one chance i had so that was my opportunity gone.
I would have preferred to go to a place and vote like with a Govt election
Information sent via email including the ability to vote
More information about the candidates
the little blurb for each of the candidates should require information about key policies and goals. idc that you love your grand children
Email with more information about the election and candidates
Additional candidate information, e.g. their policies. If it were easier to compare between the candidates, it wouldn't take so long to make an informed selection
Online voting with links to candidate information, policies etc.
Voting online with information on each candidate
Make an online voting system - with all the information about the candidates and what they actually value/stand for.

Being able to do it online would be great. Having one easy to use website with about sections for each candidate and concise bullet pointed main policies each candidate stands behind. The leaflets we got in the mail only had basic information about each candidate which meant in order to find out who was best fit for you you had to go elsewhere to find out more information, most people don't have the time or brain space to be able to do that these days. And then on top of that having to fill out your form and then locate a post box or drop off point and then transport yourself there (trying to fit this all in to day to day life) it is all just too many steps for a process that should be really simple.
Information
Do it online and actually promote it. There was almost no information about the process, what we're voting for or who we're voting for.
I didn't understand how - I only knew it was happening from candidate ads in the local star
Get better candidates to choose from.
Candidates that are educated, involved in their community, and actually care about community development.
More or standard questions to answer to get a gauge of the candidate
If you bastards could work together for the betterment of the City instead of your insidious itribal identity politics I would be the first to vote.
Candidates being required to state their position on particular issues
Get some candidates who are genuinely concerned about the city , it's future, and the persons who live here and provide the money.
Get good candidates, follow the will if tge ratepayer. Stip wasting money on trivial things or matters.
More candidates that will LISTEN to residents instead of going with whatever whoever says
I read through the blurbs of each person and there were so many plonkers. It obviously came down to 2-3 but they were so similar that I put it to the side to return to it but then just forgot.
If they made a stand about certain issues, instead of sitting on the fence.
A better understanding of what local candidates actually do. Very little coverage in the media regarding local politics.
Online voting, better candidates

<p>Before the last election the public voted AGAINST the cycle ways. Half the councillors brought up good points as to better uses of the money, including ways that would fill your carbon credit quotas, allowing a profitable margin for other uses in the city, and you still decided you would go against what everyone I talk to in the area (Burnside, Avonhead, ilam, rickarton) think. The cycle ways make life more confusing for both me, as a motorist, and my 3 teenage boys who bike to Burnside high.</p> <p>On top of that, you've reduced the rubbish collection bins for dog parks, you've decreased the grooming of our verges and parks, and you didn't fight enough for what the people wanted in regard to our waterways (re three waters). It seems you give lip service, and woke paper pushing. But what the people of Christchurch want is a council who cares enough to do what the people need, to stop worrying about their voting/job security, and to actually encourage the growth of this city.</p>
Email communication about the upcoming vote.
Someone explaining what local government elections are about.
Honestly didn't know it was happening.
More reminders on TV & Radio And a sign to be put in shop windows
Tell me how long voting is open. I was about to go and then the results were announced
I was away in North America and didn't even know there was an election happening. Perhaps if there is a way you can let people know it's happening by email, and then we could vote in some other way?
I didn't see any advertisements anywhere that this was happening
Not sure
I doubt it. I have no time to catch up with the politics and maneuverings of local politics these days.
Probably not
My impression of the council is that it is poorly run, with little public accountability. Ineffective staff deliver poorly-conceived policies, with no consequences. I don't expect change, so I'm unlikely to be any more interested in the next election
Electronic
Online voting
Online
Online options is best in this day and age
Online voting is a must
Online voting
Online voting
Online voting
Online voting

Online voting
Online voting
Online vote
Online registration and voting
Online Voting if you want it
Online voting
Online voting
Make it digital ? Surely we have the technology now ?
online voting, or booths in libraries like you do for national elections. I lost my papers after I filled them in, later found them in the car!
Web based voting
On-line voting
It'd be easier if I could vote online
Online voting or an actual ballot day similar to national elections. It might make it easier to align local and national elections and vote on the same day
Online voting
Online voting
Online would be good.
vote online
Ability to vote online
Online voting
Online voting option
Online voting, easier voting areas or more voting areas
Make it online
digital voting
Yes. Voting online makes it so much more convenient. Can do it at the time you remember at home. Working full time during the week and weekends taken up with chores and hobbies.. By the time you keep remembering it's too late.
Doing it online. We changed address and although updated our address in the system we never got a pack - apparently we missed the cut off for this.
Online voting
I moved to Australia but would have liked to be able to online vote remotely somehow.
Online voting would be great if possible.
ONLINE VOTING
Providing an opportunity to vote online
Ma like it easier for residents overseas. Don't always have access to a printer/scanner so online would be great. Or allow residents travelling to be able to appoint a proxy to submit on behalf.

Digital voting fir sure! Even if we judt popped in somewhere to vote using a voting machine like in Brazil for example. I find the paper voting very archaic.
Online elections or longer to vote
On the day or online voting, lost the letter
A better organised local government.
Someone who can lower rates
Advertise where to vote
Actually misplaced the voting pack
I don't feel that the council is interested in what the people want they are more interested in pushing there own agendas and projects. Rates are so expensive that they really effect my standard off living and I am extremely concerned about affordability when we retire in 5 years. Inspite of the huge burden on ratepayers council only seems concerned with forcing people into the inner city and making cycleways and slow roads.
I have no idea where I can post a letter anymore
Not catching COVID or otherwise having an unexpected event arise
Make sure foreign voters receive their papers.
Yes, send me voting papers.
Send a voting pack to the address of all rates payers. We live in Nelson but have a rental in chch so we should be eligible to vote there??
Yes of course, to remove the left wing dirtbags out of there
CCC's idea of community consultation lacks integrity or credibility
Voting booth would be best
I prefer polling stations
Actual polling booths to be reminders on the day.
Setup polling stations to vote
Local govt needs to have a voting day like national elections (or several Saturdays). This should be promoted as a significant event
Get the voting pack to me I will read it thoroughly then vote.
Reliable service from the Council in ensuring voting packs arrive complete and in time.
Send the papers out in time
Maybe send them out earlier as we never received ours until the final day of voting!
Having more spaces available after 5pm and on wknds for voting
Early voting option
Longer time for postal votes
Electronic voting
Make sure the overseas voting is sent out early.

Appendix 3 | Is there anything else that you would like to tell us about why you didn't vote in the 2022 local elections?

I needed to change my address with the electoral office, I did this 2 weeks before the vote, I didn't get a change confirmation letter in time. I would have been highly motivated to vote. I tried to make it to the council building to vote, but I was not sure I could do it. So I was a bit put off. Then we went away for the final day vote, so ran out of time.
Because you keeping XXXX over small businesses with your XXXX cycle lane madness. Do you dumb XXXX know that even the weirdo hippies dont use their bikes on a typical wet day in Christchurch. Idiots, stop wasting the rates money that us ratepayers work our god dam asses off for, just to watch you clowns piss it away on stupid XXXX.
Had to travel overseas for family reasons
I was away and unable
Was overseas
I was really disappointed I didn't get to vote. I had recently moved back from overseas and alps moved house and needed to update my enrolment. Then because of this, I had to go to a library or service centre to vote during certain hours. When I finally went to vote i was too late, the council representative at the library had gone home for the day and it was the last day of voting. I wasn't the only one either, quite a few other people were there at the library and because there was no council representative they couldn't vote either. It as hard to be turned away and I wished I'd known I had to go in certain hours to get the council rep at the library. I would have gone sooner.
We actually wanted to vote - we didn't know we could do a special vote - we were away the week before
I was very disappointed I couldn't vote. I enquired about early postal voting and was told they couldn't release packs before 16th September. I was flying overseas that day and would have no address to post to as I was on a walking trip. Maybe in that circumstance in future a voter could be accommodated as a special vote.
No post boxes around anymore
Did not know where to vote
The library that I drive past every work day closed during elections and I never got around to working out where my next closest was. It would help me if the closing date included the name of the day (ie Thursday), for me that would be easier to remember than the number and easier for me to work to
The standard of candidate was abysmal. I don't want to hear about their wife and dogs I want to know what they are going to do for the city and how.
So much of the process feels like a popularity contest rather than finding the right person for the job. Many of the candidates did not disclose their motives for wanting to be elected which meant I had to go research each candidate to find out who they were and if they would align with where I want Christchurch to be.
It feels like it was rich old people arguing about how best to run the city TODAY in a way that is most convenient for them.

Email from the Council with candidate manifesto's so it's easy to access information about candidates and vote
Too many career politicians that are just seeing it as a job.
The information given was too little to make an informed decision
I read about the different candidates, but don't believe they intend to do, or know how to follow through with their promises.
Candidates were XXXX.
A brief summary from each candidate of values and goals while in office would be very helpful
Not enough information about which policies the candidates supported.
Not much relevant information about the candidates.
The big parties are the two real (unfortunately) options that people use to vote for. We are not going to change by staying with the same way of thinking.
The candidate quality was poor.
Don't really think there was enough info either on who to vote for. Perhaps design a questionnaire for each candidate to answer. And to get the questions for this questionnaire, ask the public what things they would like answered.
I knew nothing about any of the candidates. There was a tiny pamphlet that looks like someone chucked it together in an hour one afternoon. Put some effort into actually letting people know what the council does and who the councilors are. Also, it feels like it doesn't matter who's voted in. Most of the day to day decisions seem to come from a huge number of overpaid managers, not the people on the actual council
I think voting is best when the voter is actively engaged. My experience with local elections is that there's so many people, about whom I know nothing at all, and I don't find myself inspired to dig to find out more. Maybe next time!
I read the candidates that had put a bio in pamphlet and there wasn't really, someone that I could connect too.
At times I read the information on individual candidates but actually don't feel confident that they are capable
forgot to make an early vote
Too busy managing my own life to take the time to vote and care
No I felt bad but just could not make it happen.
I had full intention to vote but didn't actually know what the cut off date was and realised I won't be able to make it to the voting station too late
I was traveling back & forth Christchurch to Hororata and completely forgot until it was too late

No, normally I would try to vote.
Had it in the envelope just didn't get around to sending it
I filled in the ballot, but made an error when resealing the envelope. I didn't have time to go into the city centre to do a special vote, and was out of the city on the last day voting was open.
I didn't update my address in time so needed to do a special vote and the process took too long. I ran out of time in the end being busy with work
Could run ads on radio, TV or social media to let people know to vote
I don't think I was eligible as I only got my resident visa a few days ago
As a deaf, South African I am on work visa- guess that I'm not eligible to vote? And also I actually don't know much info about candidates though.
The ability to vote digitally
The polling made it seem like it wasn't going to be close
As a property owner but registered to vote in Waimari electorate it seems a difficult pprocess to register for voting rights for my Christchurch property
Need early voting option
can vote in national election online why not local
overwhelmed
I couldn't find my form - I'd put it somewhere "safe". Still no shown up.
Overall the Council seems to be out of touch with residents.
Council failed to properly supply the service they promised & in doing so made it impossible for me to vote.
Collectively do a better job of leading our city, charge fairer rates (we're such of paying for things we don't actually use) and listen to the community - we're the ones who appointed you, and we're the ones you're supposed to represent - not your own interests.
Said it all above. Get back to basics, infrastructure. The roads are appaling and have been for a number of years.
Absolute disgust over those being affected on Harewood Rd upcoming balls up. Council did not listen to residents living on Harewood Rd nor planners or council visited us.
I was disgusted that the council closed its facilities to citizens and ratepayers who chose not to accept vaccines using very new biotechnology. These drugs are neither safe nor effective. Who is getting sick now? Why is all cause mortality up in NZ and all countries with high C-19 vaccine injection rates? Councilors should follow the NZ Bill of Rights and never discriminate against people.
There seemed no point. You seem to have an agenda that decreases productivity. You don't listen to the people, and you are unwilling to spend our money doing the best by ALL areas of our city.

Just never got the voting papers into the mail in time
So hard to find where your voting pack was sent
There must have been an issue as my voting papers were sent to an old address, in a different district, despite the fact I had changed it last local government election and voted successfully then. Although I was able to get it changed again, I ended up getting COVID and was too late to send in my vote. I was disappointed that I missed my chance.
More info around what to do if you do not get your papers, maybe door knockers like in The census to check on you and encourage you to vote
There needs to be a plentiful and easy array of places to vote without having to depend on voting papers in the post, it's outdated and inefficient
The voting papers came out so far in advance that I put them aside for 'later' and then forgot.
Voting paper literally sat in my car for a couple of weeks and missed deadline cos I hadn't encountered a post box. If online it would have been done as soon as I got the email.
My voting papers never arrived (they still haven't) and it was difficult to get to the council offices to vote. My bad, I think though that mail voting just won't work anymore anyway - I haven't posted a letter in years and so it is very antiquated that we expect voters to do this
I moved house and lost my papers then when I found them I couldn't pinpoint the right candidate. It would be helpful to have a platform where we can look up all the candidates and their proposals months before the voting day. Also digital voting for a more up to date system.

Appendix 4 | What was the main reason(s) that friends, family & whānau didn't vote? – Other

They are on the unpublished roll and didn't find time to provide the special vote to
They didn't update their address
My daughters voting pack was mailed to the wrong place and because she was in Whangarei she couldn't vote
Special vote registration too difficult
Just Lazy
laziness
They don't care until decisions affects them
Apathy
Lazy, couldn't be bothered
Too lazy. Young people - they don't care
They are probably not homeowners so they think it's irrelevant
They are incredibly lazy
Also too lazy, don't care enough.
too lazy
Apathy
lazy
Couldn't be bothered
Lazy, no incentive to vote
They're too stupid
Overseas
They were overseas and posting the voting papers to them and them returning them by post was too complicated and not enough time
Mainly it is too hard to figure out who the candidates are and what they stand for
They don't know anything about the candidates and only have what is said in the election booklet which is not enough..
Their opinions were not shared
Local politics doesn't make people care about local politics, they don't broaden their reach to reach more audiences
Felt that the media slandered those they would vote for

Some of the candidates running were shocking. You can see why people do not vote when how badly the voting book was written. It looked like a list of dumb and dumber with raciest comments thrown in and terrible grammatical english. I could not believe they were allowed to print these raciest remarks. I took screen shots of the voting book and emailed and text it to people all over the world and they all laughed at it - we all thought it was that shocking. They saw the voting book as a joke, a bad joke. They were horrified. I even sent it to the Talk radio, and media and they read the book out the callers to laugh at. There was raciest comments in the voting book, shocking grammatical english on others, and others just looked right crazy in their spiel. That book should have been sense checked and read before publishing and changed. It was embarrassing. XXXX said he spoke "fluent Pakeha" Pakeha is not a language, it is a race meaning white person - and that sounds raciest to say what he did. Shocking that was published. Imagine if I said I spoke fluent XXXX would they print that? I googled XXXX and found he was convicted for XXXX. Having XXXX. Convicted in the Christchurch district court. People convicted of XXXX should NOT be allowed to run for Mayor. XXXX said he would speak Te Rao Maori with a "uh dialect" - that sounds raciest. Shocking that was published. XXXX his english was terrible - he said "lost Gas New Brighton business by earthquake on 4th September 2010 that makes Miner Domino Effects for my lift as you known" - I think he meant Major but wrote miner, and not minor but miner as in coal miner! Then he wrote "the city is supply with good natural beauties such as the beautiful Avon river care by good people" But it got worse (if it could) He wrote "I wish, wise Husky Dogs vote for me" Seriously that english is appalling and makes him look like a loony. then were was XXXX - the anti vaxer who wrote about the food and drinks he has "Tesla Model Y owner soon. Gluten Free vegan, loves drinking freshly squeezed fruit juice and vegetable juices. Survived Covid unvaccinated" Not to mention XXXX also said about the port hills blowing up by our "dormant, not extinct volcano, and it will blow ash and molten rocks for up to 500 miles" These above people made what XXXX wrote look logical. Now any "normal" person reading the voting book would think why vote. Most of the candidates looked like idiots. They are raciest, rude, or could not speak english. There was only a couple of people who wrote normal spiels about themselves but you had to read all the crazy talk before you got to the normal ones. People would read that and think Oh god why vote, it is just dumb and dumber with racism and bad english.
They didn't research the candidates.
They did not see the ECan voting papers were included as well. Perhaps this accounts for all the returns that did not vote in the ECan election but did vote for CCC candidates
They didn't have the time or energy to research each candidate to make sure they weren't some type of disinformation proponent.
Think they'd vote if it was online. But mostly so little info about the candidates.
They thought they weren't eligible to vote, based on information they'd read online, only to then find out after the election they were eligible after all.
They havn't enrolled
should be online
Needs to be made online for ease of use/would have better turnout
They think paper and postal voting is out of date. They would be more likely to do it if it was electronic

The way the whole thing is organised is really old fashioned and needs re-designing and more digital systems
Want on line voting
They would have if able to do it on line, and are also very busy
Posting a vote not a familiar thing for a young person
Voting needs to be electronic
They felt that for the Canterbury regional council it was pointless as some were placed without a vote and it was totally undemocratic so we also didn't vote that section
They found the voting system confusing
Health issues
one couldn't work out what to tick on the voting paper.
The council has its own racist agenda. Placing Maori into unelected positions.
They don't think their vote will make a difference
The combination of everything where even though they pay rates, they don't feel like their say matters to anyone making decisions

Appendix 5 | Is there anything else that you would like to tell us about the 2022 local government elections?

Comment	Primary Theme
Would like more information on the people we are voting on	Information about candidates
Not particularly good quality information is provided about the candidates	Information about candidates
We need to do better and indepth engagement in between elections, citizen's assemblies, forums - early engagement, not just council telling us what they have decided. Also the dates of community organised opportunities to meet candidates should be publicised by CCC. CELECT app was too late getting info and not advertised enough it was around. CELECT APP should have option for me to select "not this one" as well as favourite. I found some people were scared of voting for anti mandate person, but hard to keep track of who they were.	Information about candidates
Would have been better if information about the candidates was easier to access. Very hard to vote for someone on just a few generic lines on what they think you want to read. Was very disappointed to not be informed about the candidates . XXXX was an easy choice as he's upfront, honest and cares about the electorate.	Information about candidates
Yes. To increase engagement there needs to be an online space where we can learn about all the candidates. I don't just mean what they write about themselves in the leaflet that comes with the voting pack. For example, there were a lot of crazy anti-vax/anti-society whackjobs standing for various positions and school boards etc., but MY GOD was it ever hard to figure out who they were! I went to some lengths to figure it out but i don't i'd make such an effort again and certainly people without the time on their hands i have wouldn't do it.	Information about candidates
It was good to have a blurb about each candidate.	Information about candidates
Having to post voting papers is a big barrier, instead of doing it online. It also takes a lot of research to know who the local candidates really are, because we don't hear them in the media as much as national government candidates	Information about candidates
I did not feel candidates advertised enough or put their views out there.	Information about candidates
I didn't feel that I knew enough about the candidates views. I would have liked there to be a single website that I could easily go to compare the candidates on issues that I select as being most important to me - perhaps there was one but I just didn't know about it.	Information about candidates
I barely post anything anymore. It would be better if we could do it securely online or drop off our ballots in places that we visit most regularly (e.g. supermarkets)	Information about candidates
Each candidate should be required to submit concise statements of position in some key issues. It's just too hard to know what the candidates stand for or against.	Information about candidates
Was confusing having candidates listed in the voting info pack, who were not in my area, hence could not vote for them.	Information about candidates

give more info on candidates	Information about candidates
Lack of opportunity to meet and assess candidates' suitability.	Information about candidates
It took a bit of time to go through the blurbs supplied by the candidates in the voting pack, although this is entirely appropriate in making an informed decision. Having said that, some of the information supplied by the candidates wasn't particularly enlightening and useful in making an informed decision so I did some further on-line checks. I'm presuming there's a fairly tight word limit imposed in the blurbs(?), so wonder whether there should be an opportunity for the candidates to provide a website address (or similar) providing more fulsome details of what they're standing for?	Information about candidates
Just reading about candidates is not the best way to choose. Be good if there were forums where candidates could present themselves	Information about candidates
It's hard work trying to find out the policies of each of the candidates and to figure out which ones are anti vax loons.	Information about candidates
The information provided in the booklets accompanying the voting papers is off poor quality. It is hard to find decent information on each candidate. It is not enough information to make an informed decision. I note that the quality of the candidates is also an issue. Some of them are not capable of running a complex organisation. Ie better vetting process is needed.	Information about candidates
The booklet can be a bit confusing - trying to match the right people up with the right information	Information about candidates
Please in future provide sensible information that we can base a decision on.	Information about candidates
It wasn't easy to get candidate information. Local hustings meetings in Diamond Harbour to talk to the candidates were fantastic.	Information about candidates
More candidate information is needed. Apart from billboards there was little information about candidates	Information about candidates
If a candidate is standing again there should be a bio on their activities relative to the candidate position.	Information about candidates
You need to use technology FAR more. Council could require all candidates to produce a standard video with required parameters and standard questions on key issues, a little about themselves and why people should vote for them. A postcard or an email campaign could go out with a QR code and instructions on how to use that, that links to a question to input their address, and then that links to all the candidates videos, and info on how to vote. Honestly - the campaigns are still being run like the 1980's	Information about candidates
There really needs to be more information about voting and more access to info about candidates beyond the 150 word blurbs	Information about candidates
Need more information about the candidates	Information about candidates
While the process of voting is easy enough the information the voter has about each candidate is insufficient.	Information about candidates
Thought the candidates could have run a better campaign. I had to dig to find out what they stood for.	Information about candidates

Brochure that came with the voting papers says very little about the candidates. We google searched each candidate to get more information and quite frankly struggled to align our vote with enough candidates. Where we had 2 or 3 votes, there was only 1 or 2 candidates we aligned with.	Information about candidates
Much more background about the candidates is necessary to make an informed choice	Information about candidates
Online voting would be much simpler, and I'd like linked resources, as it's very difficult to know a candidates policies from the small blurb in the booklet. You have to put a lot of effort in to vote knowledgeably.	Information about candidates
Need more info on candidates or links to find it-got some surprises once election results came out	Information about candidates
Huge lack of opportunity to meet candidates or to learn anything about them. You're alienating young people from voting by not allowing 16/17 year olds to vote. Needs to be more transparency about candidate funding	Information about candidates
Note: most of what I wrote applies to city councillor and ECAN member elections but does apply broadly to all of the local election candidates and their campaigns. It felt difficult to engage with candidates and gain a meaningful understanding of their values and what they wanted to achieve. Most of the campaigning took place with billboards rather than on connections to the communities these people are meant to serve. Even when meetings seemed to take place there seemed to be little consideration for marginalised communities (cultural / ethnic minorities, young people, disabled people, queer people). With many of these spaces being actively hostile. I understand that it is difficult and expensive (time, money, emotionally) to run a campaign for local government but it felt like I was unable to actually understand the values and decisions that candidates wanted to make because there were very few opportunities to engage with with the candidates. Many of these issues are beyond the scope of council / those who run the elections. But it felt like many candidates did not understand the expected role of councillors and then this give the people voting / wider community a misplaced view on what local government can / cannot do.	Information about candidates
They are generally well run, but the dearth of information about candidates is the largest deterrent. People also need to know what the Council does for them.	Information about candidates
There was no information outside of the small amount of information given in the voting pack. Been like that for years but this year was the worst	Information about candidates
There needs to be easier accessed information, better information, more information and transparent information on candidates- who they are, what they stand for, their beliefs on what affects the community (covid stance, Vax beliefs, climate etc)	Information about candidates
I mostly had no idea who any of the candidates were, except XXXX (who I would never vote for) and saw almost no advertising for them. Handing in my ballot was easy, trying to work out who to vote for was incredibly difficult	Information about candidates
More easily accessible candidate info would be handy. This year a number of crazies came out of the woodwork, and it was hard to access meaningful context about people's views / backgrounds. Additionally online.	Information about candidates

I would prefer more information on the candidates. Also why can't it be all done by internet?	Information about candidates
Assessing candidates was definitely not easy, as there was not nearly enough information about them and what little was provided gave little indication of their personalities, experiences, capabilities and genuine interests and concerns.	Information about candidates
The voting forms and information was much clearer this year than last time	Information about candidates
Policy information for candidates was very hard to come by; most local candidates were effectively anonymous	Information about candidates
I was dissatisfied with most of the votes I cast because I was unable to find good quality information about what candidates stood for.	Information about candidates
I said it was difficult to vote in a previous question. I said that because of the lack of information on some of the candidates. The postal vote was easy as there is a letter box in the foyer at work.	Information about candidates
There is very little information about what people or the organizations they are apart of e.g. Peoples Choice stand for or what their policies are	Information about candidates
Mailing forms or dropping them off is frustrating when voting could be online. I think most people don't bother voting because the elected officials provide very little information about themselves, and once elected don't consider the majority of their constituents. Voting in Local Body elections in Christchurch is, for most people, pointless.	Information about candidates
not really - I read the Press, and watch tv news - I knew little about the councillor candidates and even less about the Ecan candidates - providing the booklet sure helps	Information about candidates
I was struggling for information about the candidates. I don't get The Press, The Star rarely comes and don't do social media.	Information about candidates
I wanted clear information about those who supported voices for freedom in anyway. It was hard to find this information online, and it should have been easy to access which groups each candidate was either affiliated to or supported in any way. From discussions with friends, I think a lot of people felt this way and felt hamstrung in knowing who to vote for.	Information about candidates
The Published CV were difficult to read there should be set questions so they are all able to judged equally	Information about candidates
Unfortunately, local elections seem to be about going through each of the candidate blurbs and watching out for red flags. Fortunately, lists are available on the Web to help filter candidates by policy of threat level. I'm worried about the casting a vote for someone who promises and end to the practice of easting babies on Sundays but ends up promoting the eating of babies multiple days of the week.	Information about candidates
I found the process of voting easy but not finding out about all the candidates. It's not like voting just for council members, for example. That would be simpler.	Information about candidates
Didn't know most of them	Information about candidates
Yes I need to know more about the candidates standing for a longer length of time before voting. Apart from The Press profiles, the candidates own election boards and comments I find it hard to really understand what each candidate is standing for .	Information about candidates

It is every citizens duty / responsibility to vote. It keeps the community better informed and the elected will realise that far more people are interested in what they do.	Information about candidates
Getting information about the policies of candidates was very hard. I emailed each asking questions about their policies and only two responded.	Information about candidates
Hard to pick up background of candidates. Poor information publicity.	Information about candidates
Information on candidates planned public meetings via email notification.	Information about candidates
Voting booklet should be separate for each area	Information about candidates
It is very easy to vote by post, and the information booklet arrived in good time. HOWEVER... the information provided by the candidates was very poor (woolly, vague, general). They need to be MUCH MORE SPECIFIC about their stand on the main issues facing the city.	Information about candidates
No candidates did anything more than a stock standard 'vote for me' campaign. Not once did I see candidates in the community to talk to people, and very few seemed to have a reason to want to join council beyond a career ambition. We need more candidates who are campaigning for a better city	Information about candidates
I found it really difficult to get enough information about the candidates to feel confident in voting, I hate trying to read between the lines of their (usually very limited) blurb to try and figure out what their values really are. Trying to find time to locate and process this information then vote with a young infant was very challenging.	Information about candidates
Candidates need to be canvassing in order to make themselves known who they are, how active they are and how well they know the community.	Information about candidates
In my age group we look up on google to find out about candidates and if their info is on 'social media' only we don't vote for them.	Information about candidates
Having good candidate statements is crucial.	Information about candidates
It would have been good to be able to contact all candidates. Not all of them had contact numbers or email addresses. It is not good enough just to read the self-provided blurb about them. We need to be able to ask questions.	Information about candidates
It was very difficult to get to meetings arranged by the candidates to hear their platforms etc. I am a full time worker. It would have been helpful if each candidate had several of these at different times and places, and advertised them well. That is possibly not something that Council would organise, but this is what made the process hard for me personally.	Information about candidates

many candidates are "unknown". the printed materiel is too vague and contains nothing but self-evaluation which we all know is unreliable. I want information on their stance on important issues rather than grand statements that do not differentiate. for those already on Boards etc I want to know how they voted, what they did etc as well as their participation w.r.t. meetings and briefings attended. The low voter turn out also reflects that fact that candidates are unknown, often there for what are perceived to be the wrong reasons and the fact that this information is not readily available. in the last election much was made of candidates that had hidden agendas eg antivax, voices for freedom etc which took attention away from other equally important issues.	Information about candidates
I did alot of my own research into the candidates to ensure that the person I was voting for was not a lunatic or an anti vaxxer. The bios attached to the voting papers are not extensive enough	Information about candidates
Not enough physical expisure by various candidates. Written info is not enough.	Information about candidates
More about my thought process behind voting, my 18yr old didn't vote because he felt he didn't understand how councils work but also because he felt that he didn't know enough about the candidates other than their short blurb. Even myself, I felt that most candidates had not been visual or around in the community until the last week of the elections. If they are going to contend, they need to be visual and doing or participating in the community they are standing in. XXXX was for months and months before we even got around to elections. For voters (my thoughts); if you don't vote you don't earn the right to complain ;)	Information about candidates
Mayor and Council vote was extremely easy. The ECan information was confusing and information provided did not really help	Information about candidates
Only found out who the candidates were when I opened the voting papers. Local councilors are virtually invisible. Easier to go to local member of parliament	Information about candidates
There were a number of relatively contentious issues prior to the election (housing intensity, extension of the new stadium capacity). I would like to have known each candidate's views on those prior to the election	Information about candidates
The candidate writeups given in the voting pack are extremely vague and it's very hard to work out what each candidate stood for	Information about candidates
I personally find it hard to understand why people claim to not know enough about the candidates. There was a meeting nearby where voters could meet and talk with candidates.	Information about candidates
I think it's very important to have easy access to information about candidates. And that it's comprehensive. They really don't give us much to assess them on. They are making important decisions involving large sums of money with long term horizons. I don't think many of them have understanding of complexity.	Information about candidates
Needs more about what each candidate stands for AND DOESN'T STAND FOR put out into the public without people having to search for that info..	Information about candidates

CCC needs to step up and help make local voting more accessible. It is extremely difficult to get information about candidates and--most importantly--information about events where candidates are appearing in person. Events that take place around the city are usually held at times hostile to parents (especially mothers) of young families. Participation in the democratic process is therefore very difficult.	Information about candidates
The "we need to appear impartial" position by the council is not sufficient excuse. There are multiple ways the council could support local democracy through providing/facilitating information without directly or indirectly appearing to support a particular candidate. It is disingenuous to claim otherwise.	
Would be better if we could have a platform to view the candidates and their policies. A paragraph or two in a booklet isn't really good enough. Have a link to videos and bio about the person and what they can do for us, how they can help, why they want to help, why should we vote for them.... There was an option for some candidates to load a brief video this year, but not all candidates did. If they want our vote, they NEED to give all the information, an hour creating a video isn't a big ask (the video would only be 5 mins)...	Information about candidates
I wish I could vote online - having to remember to post the forms was annoying. I also found the candidate information in the voting booklet didn't tell me much about the candidates (and it was a bit confusing to follow, because it included candidates who weren't on the ballot I was filling in, and didn't include everyone who was on the ballot) - I got much better information from various voting guides online.	Information about candidates
Did not know enough about the candidates or their affiliations. In a parliamentary election, I at least know which party the candidates belong to (if any).	Information about candidates
Lots of information to take in on the voting documents	Information about candidates
not enough information as to what policies the candidates supported.	Information about candidates
Having more "meet the candidates" would be a good idea, as it was striking how clear the choices were when you could hear them speak and answer questions as compared to reading their pre-written blurbs. The booklets are also good - keep them up - these should be done for larger elections as well - local leading the way forward eh?	Information about candidates
More candidate info would be helpful	Information about candidates
Lack of information about candidates & when there was they all said the same things	Information about candidates
I had no idea who any candidates were. We totally rely on their blurb in the little pamphlet, and by the way they look in the photo. So basically taking a calculated guess.	Information about candidates
I had all of the candidates' biographies, but I still really struggle to know who to vote for	Information about candidates
Booklet that comes with voting form is very informative.	Information about candidates

There is a lot to wade through and make judgements on with sometimes limited information regarding candidates. We have 3 young adults in the house and encouraged 2 to vote. We sat down with them and explained how we go through and eliminate the 'time wastes' then read only what we have to. The pamphlets are not very enticing for young people, they are a cocktail for a cognitive breakdown ... unless they have parents like us:-) ... and even then it has been touch and go. And at the end of it, they are questioning the relevance of the whole thing. The short version: the presentation and message of the candidates needs an overhaul.	Information about candidates
It was very difficult to find information about the candidates and several candidates that were in the information booklet were not longer running in the election.	Information about candidates
I would like more information on the candidates included in the mail out.	Information about candidates
Not enough information on the candidates. The blurb put out doesn't give enough detail on how qualified the candidates are. Much more needs to be done. Online voting may be a better option aa we'll.	Information about candidates
People don't know candidites	Information about candidates
There is a need to prepare people to vote ...more advertising, more information in mailboxes and on websites...pictures and details of candidates in local media.	Information about candidates
More "meet candidate" meetings	Information about candidates
I still did not feel I knew much about the candidates before voting. All, I had was a few lines of their bios and statements from a printed flyer. I don't know how this can be changed, but it was not a satisfactory experience, to vote with so little knowledge.	Information about candidates
Had to rely on handout that came with ballot papers to find out about some candidates	Information about candidates
Lack of candidates and information on them. Little opportunity to actually met them. Does anyone do street meetings anymore	Information about candidates
Too little verified and verifiable information about candidates. There just seemed to be a paragraph or two of candidates asserting things about themselves. I tried to contact a couple of candidates and got no response	Information about candidates
I continue to think that the information online and in the voting pack is woefully inadequate. Candidates who don't report their values and intentions at least 4-weeks in advance online and within the voting booklet should be banned. Their values and intentions are the reason we choose them or not. Until you as local government mandate minimal information that is of a better standard than you currently require, you will continue to get a poor turnout.	Information about candidates
Not enough details on candidates. Most were unheard of before getting booklet with papers. Makes voting biast	Information about candidates
Description of each candidate	Information about candidates
I always appreciate the information booklet about candidates but also used Stuff articles about who received donations and their stance on topics such as vaccinations, three waters and the stadium	Information about candidates
I would have liked information on sitting candidates. As to how many meetings they attended,	Information about candidates

<p>1. It took me a while to realise that not all the candidates in the booklet were for me to vote on, and I think that could have been made clearer so as not to waste my time.</p> <p>2. There is still a fundamental issue that the biased information that candidates provide does not give you a real insight into their beliefs and how well they will work as a team.</p> <p>(a) Why not make them answer questions on video with the same interviewer - they would be given a standard list of questions beforehand, but the interviewer could request further information from them as followup questions. A transcript would be available for those of us who are Luddites.</p> <p>(b) Someone independent should verify that candidates have done what they say they have done, and that their qualifications or stated employment are legitimate. (A fact check on their CV.)</p> <p>3. If we can have computer banking, why not computer voting? I should be able to log in and cast a vote (and perhaps have the ability to change my vote until polls close).</p>	Information about candidates
<p>Postal votes require Post boxes....and Postboxes are not too thick on the ground anymore. Not many candidates bothered to ask for my vote. An internet profile is not enough to earn my vote. I want to see candidates working for my vote. The candidate I usually vote for found herself standing in another electorate. Disappointing</p>	Information about candidates
<p>No personal contact or information other than what was on the brochure included with the voting form, from any of the candidates.</p>	Information about candidates
<p>People need more information about candidates. It's not the voter's fault. It's the system, council and candidates who need to do better. All need to work harder. I tried calling three candidates. Only one called back but was negative, complaining and had no ideas about what he wanted to achieve.</p>	Information about candidates
<p>Useful to have all the candidates listed in the booklet with their Bios, and whether or not they were representing a Political party, or if independent. Received pack in mail in plenty of time to consider it, and then post it back in with my votes.</p>	Information about candidates
<p>there were way too many crazies running, and because there was no reporting on them other than their self-written blurbs, it was actually quite hard to tell who was good to vote for.</p>	Information about candidates
<p>Information about the candidates was totally lacking except for the small sections on the voting papers which is hardly enough to make an informed decision. I voted but I did not feel that my votes were informed so I can understand why people didn't vote.</p>	Information about candidates
<p>It was quite difficult to know who to vote for. I would to meet or hear the nominees in person - their policies, views etc</p>	Information about candidates
<p>The information on each candidate was difficult to collate. The info provided in the leaflet was not informative enough. Posting the ballots is really inconvenient</p>	Information about candidates
<p>The candidates are invisible to the community - even those who had previously been in council or community board roles - I have never seen them in my community, I have no idea what they stand for. I would love to see a 'town hall' type event where the local community can attend, ask questions of them and generally put them through their paces prior to deciding on who to vote for.</p>	Information about candidates
<p>Independently checked information on candidates would be a useful supplement to the text they supply. Don't beat yourself up about the % that voted - everyone had their chance to vote and those that wanted to did.</p>	Information about candidates
<p>All the candidates say pretty much the same thing. It is impossible to really know who will serve us well.</p>	Information about candidates

More information on candidates is needed	Information about candidates
Would have liked more background publicity on candidates. Basically they can provide a bio and by omission you aren't any the wiser.	Information about candidates
Most of the people in my immediate circle voted. I did find it hard to find extra information about some candidates. I used face book to see if candidates had a presence there, to get a feel for what sort of tone they brought and values they held. I also found an online interview (forgot where or who conducted the interview) between the two mayoral candidates which was very helpful in making a decision for voting for mayor.	Information about candidates
I think that many people have no idea what the candidates stand for. I am pretty confident that our current mayor was voted for because he had a name that was familiar to people. There was little opportunity to hear head to head where they stood on various issues. The only time I hear/saw anything along these lines was on Q&A with Jack Tame (I think it was that programme) & that was about 10-15mins.	Information about candidates
<p>The voting book was shocking in what was written in it. I have kept it for a keepsake as I thought it that bad, shocking and no one in 20 years will ever believe something like that was published. Racist and bad english with crazy thrown in.</p> <p>Some of the candidates running were shocking. You can see why people do not vote when how badly the voting book was written. It looked like a list of dumb and dumber with racist comments thrown in and terrible grammatical english. I could not believe they were allowed to print these racist remarks. I took screen shots of the voting book and emailed and text it to people all over the world and they all laughed at it - we all thought it was that shocking. They saw the voting book as a joke, a bad joke. They were horrified. I even sent it to the Talk radio, and media and they read the book out the callers to laugh at. There was racist comments in the voting book, shocking grammatical english on others, and others just looked right crazy in their spiel.</p> <p>That book should have been sense checked and read before publishing and changed. It was embarrassing.</p> <p>XXXX said he spoke "fluent Pakeha" Pakeha is not a language, it is a race meaning white person - and that sounds racist to say what he did. Shocking that was published. Imagine if I said I spoke fluent black person would they print that? I googled XXXX and found he was convicted for XXXX. Having XXXX. Convicted in the Christchurch district court. People convicted of XXXX should NOT be allowed to run for Mayor.</p> <p>XXXX said he would speak Te Rao Maori with a "uh dialect" - that sounds racist. Shocking that was published.</p> <p>XXXX his english was terrible - he said "lost Gas New Brighton business by earthquake on 4th September 2010 that makes Miner Domino Effects for my lift as you known" - I think he meant Major but wrote miner, and not minor but miner as in coal miner!</p>	Information about candidates

<p>Then he wrote "the city is supply with good natural beauties such as the beautiful Avon river care by good people" But it got worse (if it could) He wrote "I wish, wise Husky Dogs vote for me" Seriously that english is appalling and makes him look like a loony.</p> <p>then were was XXXX - the anti vaxer who wrote about the food and drinks he has "Tesla Model Y owner soon. Gluten Free vegan, loves drinking freshly squeezed fruit juice and vegetable juices. Survived Covid unvaccinated"</p> <p>Not to mention XXXX also said about the port hills blowing up by our "dormant, not extinct volcano, and it will blow ash and molten rocks for up to 500 miles"</p> <p>These above people made what XXXX wrote look logical.</p> <p>Now any "normal" person reading the voting book would think why vote. Most of the candidates looked like idiots. They are raciest, rude, or could not speak english. There was only a couple of people who wrote normal spiels about themselves but you had to read all the crazy talk before you got to the normal ones. People would read that and think Oh god why vote, it is just dumb and dumber with racism and bad english.</p>	
Hard to get involved with low information on candidates. Too many candidates. At least no hospital board elections with the stupid pref votes and too many candidates	Information about candidates
We need to get the data on the candidates earlier	Information about candidates
It would have been very helpful to have been able to meet the E Can candidates as they are the least known and written about. A meeting for just the e can candidates for each area would have been very helpful and to have clearer maps of each e can area. I spent time researching candidates that were not in my area but lived just down the street.	Information about candidates
Candidates should have been questioned more around their positions on three waters, rates reduction.	Information about candidates
Difficult to get trustworthy info on the candidates which makes it hard to make a wise decision on who to vote for, especially for the non-mayoral positions which don't get so much air time.	Information about candidates
I feel much less connected with the candidates and don't know them even though they are more local than the national elections. More publicity would be helpful and comms online or door to door	Information about candidates
Hard to value the candidates. Didn't find many opportunities to hear them present themselves in public. Only once in my case.	Information about candidates

Lots we spoke to did not find the info in the voting packs sufficient to be able to choose. Lot of local candidates left flyers, phone calls etc to the last minute which as we filled in the forms and sent them in early no use. The aggressive publicity by XXXX influenced many . when we spoke to friends about the qualities XXXX could offer they were sorry not to have voted for him. I know this it not something the council can influence but worth a mention.	Information about candidates
Lack of decent information about the candidates. My dog is called Jo and I have 3 children isn't really useful information.	Information about candidates
Only know what the candidates stand for by reading their information in the leaflet that accompanies the voting paper.	Information about candidates
It needs to be far easier to vote. Postal voting is not ideal at all. Also, it is difficult to find good information on candidates. It is especially important these days to find out if there are agendas held by candidates that are single issue, and not in the best interest of the majority of citizens. NOt everyone can get to meet the candidate meetings so better information at the outset would be a good thing.	Information about candidates
Not enough information about candidates. Two young members in the family who voted for the first time Saud they didn't know any of the candidates, what they stand for and what they offer to young people. Little to no engagement from candidates. Little to no promotion of elections from council. They wouldn't know what the voting process was if it wasn't for a family member there to explain.	Information about candidates
I made sure I voted because I didn't want XXXX to be elected mayor, due to XXXX being much better-informed about what needed to be done for city planning in order that developers didn't put up housing everywhere without good planning and greater tree cover, while supporting the MDRS density increase required for our city. Bugger.	Information about candidates
candidate information lacking	Information about candidates
More in depth candidate Information.	Information about candidates
I found guides from organisations I respect very useful. Often people standing I have never heard anything about them being active in the local area; one of my principal criteria of inclusion in the selection pool. As one of the first cohort of 18 year olds able to vote I always value my democratic right and will exercise it until I die.	Information about candidates
It would be great if there was a way to get more information about the candidates	Information about candidates
Other family members that I know that didn't vote was mainly because they didn't know anything about the people who were running	Information about candidates
I cheated. The Greens circulated a list that provided a summary spreadsheet with details on the "green friendly" candidates, and some "green unfriendly" candidates (including the anti-democracy rabbit-hole explorers). This made it easy for me to choose. In the past I have studiously waded through the mealy-mouthed faff that the candidates present in the official brochure, and have almost quit. It is little wonder so many people give up! Much has been said about the evils of party politics, and the importance of the individual candidate, but it makes it so much easier if you trust your favourite brand and can just use that as the basis of your selection. I believe this is the main reason national elections achieve a higher turnout.	Information about candidates

<p>more detailed information should be given about each candidate. the little booklet was XXXX and hard to understand.</p> <p>local candidates should be give air time to talk to and pitch to constituents, so we can see how they conduct themselves, body language, attitudes etc etc.</p> <p>It must be made very clear who has been elected before, what they have achieved who is new etc.</p> <p>I would suggest the lack of transparency and lack of real useful information is what the problem is with voter turn out. if you don't know who to vote for why would you vote. Having posters scattered around and the given a basic booklet and expecting the public to go out of their way to find out more them selves is not good enough.</p> <p>We have to focus on quality these days in the pursuit of efficiency, value for money and lack of waste and ensuring our money is spent wisely for the benefit of our city and its people. not squandered.</p> <p>we the voter must be given the very best opportunity to be pitched to and buy into someone's ideas, vision and to vote for the right person.</p>	Information about candidates
It was hard to know what each candidate stood for, their affiliations with other candidates, or their extremist views	Information about candidates
I feel ,especially new candidates, need to supply a more detailed CV as to who they are - this information should be available on line. No one wishes to vote for someone that they have no idea whether or not they have the necessary credentials to do the job!!!	Information about candidates
Information on candidates was hard to find, the official website had very little info. and the booklet the council provided would have been more helpful if it had only the candidates in each electorate rather than all the candidates, the Star only ran one piece only on the main just candidates. I also found it difficult to find out who actually won positions on the councils, It would have been informative to have had a mail out or even an email as to who the winners were and a reminder of what they stood for. The results seem to Favour the candidates with the most to spend on advertising, which I feel makes for an unfair outcome as we finish up with wealthy lame duck councilors with their own personal agendas.	Information about candidates
Our local candidate put some voting advertising in the mail box and didnt even say hi and who she represented. Not a good look.	Information about candidates
I tried really hard to find information beyond their own "resume" about candidates. In particular, I was wanting to avoid those with affiliations to extremist groups such as VFF. I struggled to find this information readily. As a result I very nearly gave up, even though I was committed to voting.	Information about candidates
More information about candidates	Information about candidates
not enough candidate info available	Information about candidates
Very little in the way of good Public Meetings especially the Mayoral Candidates. They appeared to be well hidden from people	Information about candidates
The booklet with a page to each candidate is very helpful - even though what some say is rubbish!	Information about candidates

Candidates were unknown and knew little of them. Their goals are all the same and you are really picking randomly unless. What happened to getting out there and meeting people or holding meetings etc even on street corners? If they were held never heard about them	Information about candidates
I find it difficult to decide who to vote for, I generally don't know the candidates, I only have the booklet provided to base my decision on and whether I have time to research anyone further. The booklet is invaluable.	Information about candidates
Those candidate booklets don't provide enough info. Would be great to see more comprehensive info about the candidates online at the council website (I.e not personal facebook). I.e perhaps council could do a Q/A session with each candidate and post that online? Perhaps let the candidate explain a bit more about what they would change and what they stand for.	Information about candidates
More information on the candidates is needed. Especially their ideas on policies and actions to improve the social and physical environment of the City.	Information about candidates
Could you make the booklet with candidate bios more appealing? It is very small and limited space provides limited info on the candidates	Information about candidates
Inadequate information about the candidates. Little snippets of self-promotion don't tell voters enough of what we need to know.	Information about candidates
You are being asked to vote for people you don't have enough information on to say whether they would be good on council or not	Information about candidates
There is not enough info on the candidates, very little info on what policies they where behind, and what the where aiming to achieve if they got in.	Information about candidates
Could on-line voting be made to work? Many people say they'd vote if it was so. Needs to be a whole lot more info about candidates. The bill boards and 200 word blurb in booklet isn't enough. Perhaps videos were there's a set of questions for candidates to respond to. Especially the 'independents' as some sort of political affiliation gives voters some idea of what they stand for. I wonder why local govt doesn't have to reveal their political colours because really no difference to central government.	Information about candidates
Not much information to go on	Information about candidates
I would have liked to know more details about the candidates	Information about candidates
don't send me a brochure with people I can't vote for. I went through one section and decided who to vote for and then looked at my paper and they weren't my area!	Information about candidates
Although there was some effort made to provide some information about what candidates stood for I don't think there was enough of this. Also I don't know whether it was made prominent on social media used by young people and any other groups who are less likely to vote. I accessed it through The Press but this would not reach many who are unlikely to vote.	Information about candidates

<p>There was very little I saw in the way of public education campaigns around election time, save for a few candidates who were able to presumably self-fund billboards. The booklet contained within my voting document envelope was the only way I could quickly compare candidates, and the information was simply a self-written paragraph. It would be fantastic if there were an unbiased means to compare candidates merits and policy direction instead of it simply being a popularity contest. Lastly, postal voting seems antiquated and makes it difficult for many people to vote. Many people move often if they are renting, meaning that people may not receive voting papers and could therefore be unaware that anything is going on (especially given the lack of discussion around local body elections in the media.) An alternative means of voting (such as online and at high-profile community centres) must be considered next round, surely?</p>	<p>Information about candidates</p>
<p>It needs to be online and the information provided about each candidate needs to be less clinical with more personality as I feel I didn't quite know exactly who the candidates were and what they stood for. The debate in Jack Tames Q&A was great though!</p>	<p>Information about candidates</p>
<p>My comment is for local elections in general. I would appreciate more information about the candidates in local elections; the brief statement provided in the voting information was not sufficient to be able to make a decision between candidates. I generally find it very difficult to find information about candidates, especially for the local boards. (I eventually found some resources online via The Spinoff). I am not sure how this would best work, given the need for the source of information to be neutral.</p> <p>I seem to recall the Spinoff provided candidates with a questionnaire to respond to, but not all candidates responded. Perhaps it should be a requirement for candidates that they fill in a questionnaire. In particular, I am interested in learning about the candidates background (education, work), as well as their views on the relevant local and national issues of the day that affect Christchurch. These questions could be generated in part by local voters. Ideally the questions would get into a bit of depth around how the candidate would propose to address issues, especially those where they don't support the present approach.</p> <p>It would also be good to perhaps have some candidate forums where voters could meet candidates and ask them questions -- more like a town hall-type event than a debate, where all candidates are invited to participate. The forums could be run by a neutral organisation, and pre-scheduled with the times and locations provided to voters well in advance of the event. I am aware of a few of these that happened, but I often learned of them too late; I recall one that was announced, but there was no location listed and I could not figure out where it was being held.</p> <p>I believe that being able to learn more about the candidates is critically important these days, especially when there seemed to be some quite extreme candidates running in the 2022 local elections around the country. I believe that if voters could more easily learn about candidates, some would be more likely to participate in the election. I have skipped many local elections in the past -- this was more because I knew almost nothing about the candidates despite making a bit of effort to learn about them; I'd rather not vote, than mistakenly vote for "the wrong person".</p>	<p>Information about candidates</p>

It's good to know policies, which can come in leaflets. Following track records during the years is also helpful, providing good awareness of multiple areas, and also of actual involvement. This may be harder for people to monitor, and may affect voting numbers.	Information about candidates
Its hard to know if any of the candidates were psychopaths.	Information about candidates
A few candidates had very little information about them and what they stand for. It might be good to have a template for all candidates to follow to more easily compare.	Information about candidates
The quality of information about each candidate was seriously lacking	Information about candidates
There is not much circular about whose the candidates are except from the pamphlets sent to the home address and council website. I think candidates could adopt door knowing or meet and greet sessions to know who they are serving and how they could serve them.	Information about candidates
I was only able to vote after looking at candidate information presented in Stuff. The booklet provided with my voting papers had insufficiet information. Council should work more closely with media in future to provide an unbiased presentation of all the candidates backgrounds and what they stand for.	Information about candidates
The pamphlet with bios about each candidate wasn't very helpful. It didn't actually give any insight into the candidates or what they stood for.	Information about candidates
The information provided via official channels eg Celect app was 'incomplete' in the sense it didn't analyse or fact check the information given by the candidates.	Information about candidates
More information needed on candidates stand on contentious issues that were current at the time ie cycle lanes, the stadium cost etc	Information about candidates
Hard to get information on some of the politicians, and hard to weed out some of the more extreme candidates who just said all the nice words to make themselves look not extreme.	Information about candidates
The pamphlets sent out with the voting papers were very confusing. They included candidates for all wards, even though I was only voting in one. Candidates provided should only be for the ones I can actually vote for. Also there should be a better explanation as to how the council, regional council and community wards fit together.	Information about candidates
Understanding candidate's hidden agendas and allegiances was difficult. Seeing through generic, populist personal statements is challenging. Published answers to sets of questions prepared by ratepayers/citizens would be more genuine and useful.	Information about candidates
Candidates do not make themselves known to the individual voters [doorknocking]	Information about candidates
There appeared to be a lot of people who were just not interested in the election because they didn't know the candidates & didn't know who or what to vote for.	Information about candidates

I think it would be great if two improvements could be made to local govt elections: (1) I found it quite hard to actually find out detailed information on the candidates and also on the history/actions of sitting/incumbent candidates, except for the short 2-3 paragraph write up in the book that was mailed out. I think we should be offered more information that this. Ideally, it would be great to be presented with incumbent candidates voting records/history on major council decisions over the past term. (2) The voting papers generally need to be mailed in, but holy moly it appears almost all NZ Post boxes have disappeared in the last few years. I really struggled to find a post box when I had completed my voting paper. I feel a map of places where voting papers can be returned within your ward (including council centres, where post boxes are etc) would be really useful.	Information about candidates
Online buying may get more compliance	Online voting
Should be online	Online voting
If you want to make it easier for people to vote - go online. Everyone has an email address which you could attach a link to vote/get more info on candidates. The system is outdated and too heavily in favour of the older generation.	Online voting
Online would be cheaper, easier, and likely to have better turnout	Online voting
Do it online and don't lower to 16 year olds	Online voting
Needs to be made online, everyone has a phone much easier then finding a postbox as bugger all these days	Online voting
Do it on line and provide more info on line.	Online voting
I would personally like to see a "voting day" or online voting	Online voting
Online voting would be great	Online voting
Really would be great to to have online voting	Online voting
I think online voting would make it more appealing to busy younger people.	Online voting
GO ONLINE	Online voting
Go online	Online voting
No one uses post, please put online	Online voting
Paper is a pain in the arse. Should be a digital vote	Online voting
It would have been so much easier to have voted online	Online voting
If there was an online way to vote it would be far more convenient for me. Using systems like RealMe for authentication it would make it fair more likely to vote and read information	Online voting
Postal voting is difficult in this day and age. Post boxes are few and far between so you have to make a special effort to vote - less than ideal. Booths or digital voting are far preferable!	Online voting
If we can make this process digital as well as paper then it allows the time poor to quickly have their say	Online voting
It would be awesome to have an online option. It seemed like there was a glitch with my voting paper. Only three of the environment Canterbury people were showing while the booklet had many more.	Online voting

In order to attract higher voter turnout, the council needs to implement online voting for future elections. Of the people I know who didn't vote, the majority either believed their vote didn't make a difference or the postal system was too much of a hassle and they simply didn't bother. Having an online option would also greatly increase young people participation and engagement in the election.	Online voting
Time to have the option to vote online	Online voting
Needs to be electronic.	Online voting
Online voting would increase turnout	Online voting
You should be able to vote on-line	Online voting
Votes need to be made possible online - given the last two years & counting with Pandemic etc being able to vote online would be a better way of doing things.	Online voting
It would be great if we could use the election app or a website to vote.	Online voting
Online voting using RealMe identity could be an option.	Online voting
I want an online option. I don't usually vote because it's annoying and tbh I only slipped this in on the very last day after finding out for a friend it could go into a box at the library	Online voting
Would be much easier if the voting process was all done online	Online voting
Loads of my friends wanted to vote online	Online voting
Should also be able to vote on line	Online voting
Online voting would be ideal with a drivers licence and version number to confirm identity	Online voting
Postal voting is passed it's use by date. We either need a single day like National elections but preferably online and then we might get a greater engagement from younger people.	Online voting
You need to figure out a way for more people to vote, I was happy to post mine in but having it done electronically might be a better way.i was pleased with the outcome of the elections however.	Online voting
Why don't we do it online, even people in rest homes could manage that with staff help/ guidance as required	Online voting
I'm happy with the voting system but if moving it online would potentially get more involvement, then I would support that. I am aware there are security and cost issues with this.	Online voting
You must make it easier by emailing the forms and accepteing voting by return email or online.	Online voting
Would have been nice to vote online	Online voting
I would like it to be electronic or online in some way. Inconvenient but do-able for me. My daughter away at university didn't vote. Neighbour's didn't vote as overseas.	Online voting
Needs to be online. Need to know more about the people running	Online voting
Keep postal but also need some sort of online system as well for the ones who don't do snail-mail. I found postal quick, simple & easy	Online voting
Be good to have the option to do this online	Online voting
We need to move to electronic voting to make it easy for everyone to vote. Especially with a new generation that do everything online.	Online voting
Please start using online voting option	Online voting



It would be easier to vote online. Having to remember to post the voting papers was a hassle.	Online voting
There should be a votign portal, with candidate information etc, and then the ability to vote online. Absolutely hopeless having to post it.	Online voting
Put elections on line	Online voting
It should be choice to do by post or able to do online. More people may vote with an option to choose	Online voting
You would get a far greater turnout with online ballots and in person visits. The mail system is delayed and a waste of trees. Look at the new stats census modelling	Online voting
I know the turn out was poor, what about voting on line in future ?	Online voting
Let's have an online option next time (but still paper for those that need/prefer it).	Online voting
Posting seems archaic. Please can we vote online with RealMe?	Online voting
More people might have voted if it was also electronic	Online voting
It would be a lot better if we could do online voting. The CElect app is excellent.	Online voting
Should be able to vote online somehow	Online voting
There needs to be online voting.	Online voting
Make it online voting and you will capture a far greater voting percentage.	Online voting
Should be able to vote online. If we can bank, file and pay tax, why not vote?	Online voting
To get young people engaged and voting please consider online voting	Online voting
I think if this voting was online more people would vote. Some people are not into posting stuff. I like to vote but was shocked at the lack of voting.	Online voting
Online world be even easier	Online voting
It would have been easier to have had an online option	Online voting
An online option would be great.	Online voting
Online elections are the way of the future	Online voting
Online voting is a must. Goings on in Council Chambers seem to have already become less accessible since the election. The opposite needs to happen to get people engaged in voting. Why would they engaged in voting if they're not deliberately engaged the rest of the time. Let's hope the public are not deliberately excluded.	Online voting
Perhaps make it doable online.	Online voting
please go online be environmentally friendly but allow paper for those that find technology difficult	Online voting
I would like to be able to vote online eventually.	Online voting
Research into voting online needs to occur. This would increase % of voter turnout.	Online voting
Online voting please	Online voting
put it online to make it easier to vote and more attractive for young people	Online voting
I would hate to have online voting as I think it could bring up ideas of being interfered with. Not having the DHB to vote for made the voting much easier.	Online voting
An option for online voting would be good	Online voting
I think you'll get more people voting if you can do it online	Online voting
Make it online and paper to capture all parts of society. Especially the illiterate or those coping with dyslexia etc by making online an option.	Online voting



Need to go to electronic voting	Online voting
Looking forward to doing it online next time ????	Online voting
Voting needs to be online also	Online voting
MAke on line voting possible	Online voting
There needs to be an online option	Online voting
Voting online	Online voting
Have an online submission option.	Online voting
You need online voting	Online voting
They probably need to have an online voting option	Online voting
Please go online!!	Online voting
Should be online voting	Online voting
Would have been much easier to do it online	Online voting
Process was straightforward for people who are used to it (receiving mail, reading candidate booklets, doing other research, following instructions for completing forms). Could be nearing the time local (and central) govt elections look at a secure online option to engage younger voters.	Online voting
online voting might be a good option.	Online voting
would be great for there to be a virtual option	Online voting
Go to online voting please, so much easier	Online voting
Please go digital. I found it very hard to find a postbox and nearly gave up!	Online voting
Get voting online!	Online voting
Why can't we vote electronically? I'm sure this would bring in a higher turnout.	Online voting
The manual paper based options can be a barrier. I had to take a special trip to a library to drop my papers which I thought was a bit of a hassle- and I'm a motivated engaged voter!	Online voting
Make them online or all in person for a period of time	Online voting
Please make voting more convenient. Online or more voting stations	Online voting
Whilst I did vote I would have preferred digital voting. Post boxes are hard to find. And the service centres are out of my way to visit.	Online voting
Need to make voting easier! Online is the way to go.	Online voting
Make it possible to vote digitally	Online voting
Online voting. Do it.	Online voting
Make it available online to voters	Online voting
Don't go online. Please don't go online. It's not worth the security risks.	Online voting
Needs to have an online voting option. Waste of money & paper to print so much when voter turnout only sitting at around 40%.	Online voting
Voting needs to be electronic! What is with these paper forms, is it like 1800 or something?	Online voting
Why are we still doing postal votes in this modern era? Electronic voting should be the norm. Also voting for ECAN is hard when you've never heard of the csndidates	Online voting
It would be so much better to vote online and more opportunity to meet them within the Community with event days ake it a fun way of bring people together, like a market day.	Online voting
Make them online is the way to	Online voting
It would be awesome if people could vote online	Online voting

I do not believe we have the technology to run secure online voting yet.	Online voting
Consider moving away from paper based voting. Other than that the process was clear and smooth.	Online voting
Online voting would work for me and many I know. Ask for the preferred option in each household and default to postal if no response	Online voting
Digital voting would significantly increase turnout.	Online voting
Straight forward process for anyone who chose to engage	Process
A democratic process so please keep that. There should be no special entitlements for any ethnic group based on their ancestry.	Process
Well organised I thought	Process
Very easy to complete task of voting, however most candidates were unimpressive.	Process
It is VERY confusing for local elections to cover so many different elections at the same time. It serves to confide and then create disinterest because it's "too hard". (DHB, Local Boards, Councillors and Mayor). There's no hope anyone can get to know the number of candidates or understand the import of the different roles.	Process
I think it's well run.	Process
Needs to be run by the Electoral Commission. Also, the money needs to be limited for the entire period – XXXX spent over \$100k on advertising. He bought the election.	Process
Stick with the postal ballots and the system the way it is. finding a letter box is easy if you have an interest in local issues	Process
perfectly satisfactory the way it is	Process
i cant see why special votes have to be at a centre	Process
Not sure what all the fuss is about. Voting is perfectly straightforward as currently implemented, if people can be bothered to engage with the process.	Process
I see absolutely no reason to change the way voting is currently implemented.	
Time to utilize blockchain to count true votes. In 2022 the archaic NZ voting system is past its use by date	Process
With so many different ways to vote, it gets pretty confusing what all the different deadlines are	Process
What makes this an easy process is that there are multiple ways of casting your vote and a long enough timeframe. I feel it's important to have my say on who is elected, will be representing me, and making decisions on important issues to do with my community.	Process
Yea, they are XXXX. From candidates, to process to result. Council needs to implement a better structure that enables more individuals to be represented... Instead of rich old guys who get more exposure through advertising because they have more capitol to put forward.	Process
Postal voting is so old fashioned. I would prefer an election day. I also think the city council should not run the election. This should be an independent body like the electoral commission.	Process
I was annoyed I didn't get to vote, I take it really seriously but find post so difficult to manage!	Process

Sorting candidates by surname in the election booklet is one of the fatal flaws for those whose surname is lower down in the list when there are many candidates. Randomising candidates on the voting form has zero impact when voters make up their mind based on the booklet. That is where people need to appear in random order.	Process
Better still would have been for CCC to have finally switched to STV, but staff advice to elected members was rather poor on that front. Very disappointing to see.	
Where a person lives in 2 different council areas, a clear pathway to how to cast a local vote needs to be available on the Council Website	Process
Move to an easier system - postal voting is inconvenient and outdated	Process
The delay in voting papers was problematic in this day and age. The candidates were incredibly poor overall	Process
Financial support, donations etc. to candidates should be made public so we can see how candidates skew the vote by blanket advertising, massive billboard overload	Process
Yes - 1. I thought the brochure we received with the voting pack was a bit confusing as it didn't make it very clear that the candidates were from 2 different wards (eg Burwood & Coastal) 2. Many of the candidates in our ward were unknown to us, so it was a bit of a surprise & harder to decide who to vote for 3. It's difficult to find a post box these days 4. I think more people would vote if it was avail online	Process
It was my first time voting in local elections. I didn't know I could pick 2 community board members because the instructions, while available, wasn't very clear. So i missed out on providing another candidate a vote	Process
Well run.	Process
It's simple enough, I enrolled to run and that was easy. There's nothing stopping people from doing it it's more especially younger people have no faith in the government and all it's branches, many I talked to thought it was rigged so no point.	Process
I think the posting system is extremely good	Process
Easy to use and I liked the booklet about the candidates	Process
Disgraceful disorganized insult to Democracy	Process
They seem long and complicated	Process
The voting forms were very easy to understand - and, of course, to vote! Thank you all.	Process
It would be helpful to receive the voting papers and information earlier than this year. With the post often taking a long time to be delivered it makes sense to send out the papers earlier. Working in the libraries I heard lots of customers saying they were concerned they hadn't received their voting papers and were worried they wouldn't have much time to look at them before the closing date.	Process
I was out of the country until the very last day for voting, it was very difficult to make a special vote so had to fill in last minute & drop off at library	Process
no I found it easy	Process



It is important to remember that the younger generation are not in tune with how voting has been done in the past i.e. posting voting papers, dropping them off at service centres. Plus, young people move around a lot; posting voting papers will invariably end up at a previous address.	Process
Make it simple to do	Process
The letter (instead of voting papers) that went out to people who had to do a special vote was a bit confusing and off-putting, and no-doubt caused a high enquiry load on Council staff.	Process
It needed to clearly say firstly, that you were able to vote in person at all Council office/service centre etc. and perhaps list them all, or even tailor to that individual's electorate.	
Secondly, if this option didn't suit you, then make contact with the electoral officer to have papers mailed out etc.	
No it seemed easy enough	Process
I am on the unpublished role. This complicated the voting process somewhat as can be expected.	Process
I like the postal voting system. I understand that people like to vote online. I believe you always need to have both available. Maybe having the information and voting packages posted out earlier might help - this year there was not a lot of time between receipt of the information and the voting deadline...	Process
Personally, I like postal voting as I can take my time to research the candidates. It's easy to find a post box.	Process
Easy to vote via mail	Process
no they were pretty stright forward	Process
I don't think that people who don't live in your electorate should be able to stand	Process
Just needs to be easier to vote particularly for people flatting whose addresses change every year.	Process
no - it was easy	Process
Process is very clear and simple	Process
I thought it worked fine, maybe too many candidates?	Process
I found it easy enough to vote and have the opinion.. "if you dont vote dont complain"	Process
They shouldn't be run by the council. I get that it's a legislative issue and one that councillors would be dissatisfied with (given that the elected councillors are benefitting from a lack of voters - especially anyone who's not old white and rich). But if we actually cared about democracy we'd run the local elections like general elections and have polling booths everywhere	Process
It's a process I'm used to, so it was easy enough for me.	Process
Couldn't be easier!	Process
It's a challenge to vote when there are no candidates that have credibility. That's not your problem, but when the choices are all from the same PC viewpoint, there's not a lot of point in voting.	Candidates

lack of opportunities to meet the candidates - locally. unequal playing field - some candidates have a lot more backing than others (financial and publicity). too much interference by the large political parties. Need to encourage more true independents to stand.	Candidates
I worry about the quality and motivation of many of the candidates	Candidates
My papers turned up very late.	Candidates
I was disappointed with the Mayoral candidates. I didn't see a candidate that reflected my values.	
Yes . I found the electorate I voted in only had a few candidates (mainly people's choice). It would be better if candidates were voted in as independents. I was appalled that XXXX was allowed to run again considering I'd made complaints re her behaviour last time . I thought you had to be a fit person.	Candidates
Terrible line up of candidates	Candidates
The 2 main Christchurch mayoral candidates were both middle aged white men.	Candidates
Arggggggggggh voting wants to make me pull my hair out. I hate voting because the options suck.	Candidates
Too much posturing of opinions. Candidates should be stating facts only.	Candidates
Very poor quality candidates does not motivate participation. Motivation was purely in the basis of ruling out the worse options.	Candidates
Councillors work in fractional groups - not as a collective The biggest problem is the quality of the council body who are not answerable to the public - rate payers.	Candidates
Lack of quality candidates, biased reporting in most media.	Candidates
Candidates don't come across as genuine, sincere workers for making a positive difference	Candidates
There wasn't much of a choice for mayor.	Candidates
Only saw one advertised mayoral candidate meeting which I couldn't get to. Not sure if there were others.	Candidates
I believe low voter turnout is due to the apparent low quality of persons offering themselves up to be a representative on councils and boards which in turn attracts low voter turnout. Perhaps some form of marketing campaign before the elections to attract persons of a high caliber and integrity would be the way to go. When offering a bio of why someone should vote for you just putting your name down is lazy and unacceptable. Some screening or standards/criteria should be in place to ensure the quality of candidates is acceptable to the wider community. To have persons running for public office with questionable backgrounds is unacceptable.	Candidates
Not much action prior to elections from candidates.	Candidates



I thought that XXXX had a vision for Christchurch, but after attending a public meeting I felt very despondent about most of the other candidates who lacked vision, any idea of sustainability and what Christchurch absolutely has to address to be successful in the 21st century. People attending these meeting talked about footpaths and along with XXXX had no concept whatever of the proper issues	Candidates
Except for the mayoral race, it was often difficult to discriminate between candidates because it was difficult to gauge which had the most to offer.	Candidates
More candidate info would be helpful	Candidates
Time to do on line voting. Also blurb from each candidate in the booklet is often very nonspecific and not a good guide about what they stand for.	Candidates
it was very difficult to find out more about the candidates. the "quality" of the candidates is disappointing- attracting a higher calibre of candidates would be a priority.	Candidates
My vote was useless at I believe the wrong mayor was elected partly due to his populist stunts of fixing a hole in the road and giving away RAT tests to people.	Candidates
I didn't feel very inspired by most of the candidates. In many cases there were barely any choices. Also not totally sure what my community board actually does or what kinds of decisions ECAN are making. Would be good to have some easier way of understanding that real stuff and having candidates speaking to that instead of talking about what kind of car they drive or whatever.	Candidates
don't like the party political affiliations that are entrenched within local body elections - there should be no such links hard to ascertain if the candidates can really do what they say and that they will really have an impact - seems like the community board etc are all puff and little effect - it is the Councillors that have some power and voice and can (try to) effect change or act for their ratepayers	Candidates
The standard of candidates has dropped and become and more divisive	Candidates
Yes. Many of my friends and I hate the Labour Party infiltrating and controlling local body candidates when it is none of their business	Candidates
The selection of candidates was very limited	Candidates
The candidate couldn't be taken seriously	Candidates
Some of the people who stood had different agendas, not in the best interest of the Council	Candidates
The wards are terrible. I didn't know or want to vote for any councillors in ward but am familiar with and support many of the other candidates in other wards.	Candidates
Very little choice in candidates	Candidates
Quality of candidates is an all time low. Hard to vote for below par skills	Candidates
Was good that there were two strong mayoral candidates - not just crazies	Candidates
the nominee selection for my electorate was not very clear	Candidates
Wading through the crazy people running for mayor to find the serious candidates sort of makes the whole process feel like a bit of a joke.	Candidates
Not enough new candidates for council or community boards - more effort needed to attract a wide range of candidates to give a genuine choice !!	Candidates
The candidates were either experienced and of good character (hopefully) or idiots. The idiots make a mockery of Local body elections. And separately, even though they	Candidates

too are idiots, the conspiracy theorists should not have been allowed to stand for election.	
Lack of candidates. CB members in my ward elected by default (only 2 candidates). Only 2 candidates for full councillor. I am worried that participation (by candidates) is falling.	Candidates
Yes thank goodness we have a Mayor that's practical. I think it's inappropriate for someone to stand for Mayor who has never served a term on the Council. It's not about what positions they have held in the past. Party politics has no place to play in local body elections. We are stuck with a Green Councillor in our ward and we can't even proper rubbish bins in the Heathcote Domain. There is one bin by the Children's playground. You go down to Sumner and it's overkill with bins.	Candidates
To get young people to vote there needs to be more young candidates to vote for. Young people might be more likely to vote online.	Candidates
It couldn't be made any easier to vote (at least for those who aren't brain-dead), but the quality of the candidates in some wards was not exactly encouraging. Nor was the determination of council staff to pursue ideological agendas regardless of ratepayer opposition.	Candidates
Needed more openness on candidates belief of vaccines etc	Candidates
Get real people with actual experience and compassion	Candidates
I've had a number of conversations with people who didn't vote and in all honesty I think they just don't regard local government as very important. I was also intrigued to hear Warwick Lampp saying a 40 % turnout is pretty high by comparison with the other elections Electionsnz runs. I guess the turnout thing depends on where you look at it from! While many complain about the idea of Political parties being involved in local body politics, I suspect party politics tells voters quite a lot about who they are voting for which is why more vote in central govt elections. It is quite hard even for interested people to know how elected members are performing or how people who have not been on council before will perform. It is also very clear that many local politicians do adhere to parties and vote on party political lines even though they choose to run as "independent". Do people have any idea about what local body politicians do on a daily basis and what makes a good politician? It is laughable that even one or two candidates get in and find that the whole thing is not to their liking nor do they have the skillset - eg the guy on the West Coast who resigned after his first briefing when he found he could just do as he liked as a councillor.	Candidates
Hard this time because had to do extra research on the candidates to ensure they were not antivax people	Candidates
I know this survey is about the process of voting. I feel however, that low engagement is not because of the process but rather the incredibly poor choice of candidates right across all areas. It makes it a boring process as you don't really want any of them to represent you in your area!	Candidates
Very poor quality of candidates this year, who are too focused on money/rates and not at all focused on people.	Candidates

The Canterbury candidates were pretty grim and there wasn't anyone I felt passionate about backing, so didn't go the extra mile.	Candidates
Having posters up is so old school. Poor social media covering and when covered, it is just posters and not really engaging content	Communication & Education
The whole process is so old fashioned, few younger people would feel engaged.	
I really wish there was a better turn out as it's not a true representation of the citizens. People seem uninformed and apathetic	Communication & Education
Not well advertised and no real advertising post the election on who won, unlike the mayoral election	Communication & Education
Not that well promoted in general, people failed to grasp the significance of voting.	Communication & Education
Before the vote I emailed CCC to ask which councilors voted for and which voted against the Govt house planning area approvals. As CCC voted against which I agreed and wanted to vote for those members. However CCC said they would respond, BUT DID NOT and still have not.	Communication & Education
Clarity of wards and what our councillors can influence etc. Why no one talked about an aspirational future for Christchurch.	Communication & Education
Clarity over what a mayor can do - lots of false promises that the mayors were making - Like i know they can't overly influence chlorine in water but should focus on the probity and process of governance	
It may have benefitted from far more extensive advertising than was possibly invested in it. The campaign Take a Stand was a strong idea. But (unless we, and people we've talked to) are mistaken it was barely seen. In order to reach dithering target markets I feel it needs to be hammered heavily over social media and outside, esp dig billboards. A number of people we spoke to were either unaware it was happening or needed more than one exposure in order for it to resonate.	Communication & Education
Boring lead up. People dont vote because they find local politics uninteresting and feel the council doesn't achieve anything	Communication & Education
I would like to see list of all successful candiates posted. The Mayor &councillors were clesrly given through the media but I have yet to see the various others we voted for listed!!	Communication & Education
Major advertising of elections and better information needs to be made available to people under the age of 35 across all avenues of media.	Communication & Education
More information on the process wouldn't hurt. I miss the street corner's blab from the person sitting the back of trucks etc , that used to happen.	Communication & Education

<p>It would be helpful to have more information about the roles/offices that we are voting for candidates to fill. It's often unclear what the various levels of councils and groups do, what they are responsible for, and what role a particular person plays. This should be done in the lead-up to the election, but it would also be good to have more publicity during the year of what the local government groups are doing and deciding on. I think the apathy in local elections comes from a lack of understanding about why these elections matter to our daily lives, and a feeling that my vote doesn't count because the outcome is inevitable. I know lots of people who have strong opinions about things at the local government level, but very few who feel like they actually have the power to have a say or make a difference.</p> <p>I would also appreciate more transparency about what political parties or groups a local candidate is affiliated with; one thing that could be helpful is showing which groups endorse that candidate, or major sources of funding.</p>	Communication & Education
<p>The Council needs to visit schools to let our young people know what the Council provides and what the different costs are. People are not interested in something they know nothing or very little about.</p> <p>Could community board members visit high schools in there area and share there passion for their area with the children.</p>	Communication & Education
<p>Some civics education to all ages, and reducing the voting age to 16, might help engage more voters</p>	Communication & Education
<p>I think that the only way to get greater participation is to lower the voting age AND teaching civics at school. You can't have one without the other</p>	Communication & Education
<p>There does need to be more information at election time around what council, councillors and the mayor actually do - and what they have the power to do, and not do. Because this is very poorly understood. Candidate bios are largely up to them and news outlets but WHY we should vote is important information.</p> <p>ALSO, much more effort should be made to make it possible for people to vote. Young people are used to doing things online. People who travel a lot or live part time somewhere else (like my family) may not be able to access physical mail at the right time etc. Were there pre polling stations?</p>	Communication & Education
<p>It needs to be advertised like the General Election to become important in peoples minds</p>	Communication & Education
<p>While in Hamilton I noticed that there was a lot more billboard information encouraging people and informing people how to vote especially around tertiary education and lower decide ahead. It would be worth checking out if this made any difference to voter turn out. I suggest that you focus efforts in areas and demographics where voter turn out is lower</p>	Communication & Education
<p>I believe that if 'civics' or a programme about how government works occurred in school then more people would vote. And perhaps also if it were an 'in person' event - I remember a buzz around the polling booth, people chatting to each other and feeling that this was a community event.</p>	Communication & Education
<p>I think that all involved must be disappointed at the low turnout. The future of our City should be important to everyone who lives here. I wish I knew how the turnout could be improved. Perhaps Civics should be a compulsory part of education especially as there has been some who are advocating to lower the voting age</p>	Communication & Education

Local pre-election debates could be available on YouTube?...really difficult to vote meaningfully with info available	Communication & Education
Need to engage young people earlier at school	Communication & Education
They boring and no one takes them seriously	Communication & Education
Online debates would be helpful to compare candidates. Keen to know their qualifications and relevant experience. Government needs to include in education at school why voting is important and how decisions made by Councils impact our daily life. Your ad about the man about to throw out his voting papers was informative and struck the right tone.	Communication & Education
They were poorly advertised, almost missed voting. I wish there was better /easier to obtain profiles / info on the candidates.	Communication & Education
We had a very lively and informative local candidates meeting that attracted a large number of residents of all voting ages. The way to vote is not the issue; getting people interested in voting is the issue.	Communication & Education
Local elections need much better national as well as local media coverage, direct publicity and between elections civic education initiatives. At present it is largely property owners/ratepayers who vote because they can see a direct connection between what they pay in rates and what they get in services. Local government is MUCH more than that (or should be) and special efforts should be made to engage non-property owners and get them involved in decision-making.	Communication & Education
not really but I do think it is important that people understand what local government is responsible for versus central, and that regional council has a different role	Communication & Education
Many people I talk to seem unable to grasp the importance of voting for local government as they seem hazy when it comes to what the council does and has power over and what is central government. I have no idea why though sorry.	Communication & Education
<ol style="list-style-type: none"> 1. voting forms should be able to be dropped at ballot boxes in service centre car parks and in other easily accessible temporary places as post boxes are generally hard to find these days. 2. there should be more pro active work undertaken under the LGA to ensure that citizens understand what councils do and how they can vote. Councils should run civics education and make this climate change/nature based education 3. The campaign for citizen civics education should run for the entire 3 year term of the council 4. Most citizens do not understand what ward they are in or who their elected members are 5. a large number of citizens do not know what Environment Canterbury is. They do not understand it is a regional council. the proper title of canterbury regional council should be compulsorily used in all public education and election materials. 6. Substantial funds should be allocated to civics education about councils and council elections. 	Communication & Education
need to be online, barely any information about the wards changing, no one know who anyone was, and still don't. No one understands exactly what elected members are meant to do.	Communication & Education

Tell the government that the biggest impediment is a lack of compulsory CIVICS at high school.	Communication & Education
I think advertising around what local government actually does in the city (the fact that these people literally make all the decisions for what happens in the city) would be helpful to get some younger people 18-35 voting. We have seen younger people get more involved in national politics because people know what central government/the PM/parties stand for and do. If this could be replicated at a local scale i think that the mindset around the need to vote could also change. I also spoke to a lot of students whose excuse for not voting was that they're still enrolled to vote where their parents live. It should be advertised nice and early how easy it is to change your address/area (because when I asked if they were voting for where their parents live they said no). there should also be drop off ballot boxes everywhere - petrol stations, supermarkets, pharmacies etc. super easy to drop off and every time you see a ballot box its a reminder to fill out your papers and bring them in next time.	Communication & Education
I really liked the Te Putahi run debate at Turanga.	Communication & Education
I don't think a lot of people understand what local government does or why it's important to vote in local elections. They find them boring or don't see how it affects them	Communication & Education
Council needs to take a lead role in greater promotion of the elections - including arranging independent debates and publicising these for all to attend.	Communication & Education
I think this sort of thing won't be discussed at home so how about a nationwide campaign to get high school kids familiar with the governing structures in nz so then when they enter adulthood they're more informed and inclined to vote. I'm dating a political scientist so that's how I know whats going on but a lot of people of my generation aren't informed or care and that's a problem I don't think can be solved easily.	Communication & Education
There isn't much info out there which explains how and when you can apply to be on the community board/council or the prerequisites for the positions. A quick google provides very little info - so must be buried or unclear. There are lots of opportunities for CCC staff to education campaigns with younger people to help them understand why their vote is important but i never see it, especially in higher wealth and higher education areas where politics is more appreciated. i see the need for lower socio economic places having education, but reality is they are far less likely to engage, but higher socioeconomic schools and people don't know or understand either and are more likely to engage and want to make a difference	Communication & Education
Needs to be more clarity on where to drop voting forms into. Better candidate knowledge and better mailing system.	Communication & Education
Information on each candidate was terrible. There was not enough publicity or reminders to vote. Electronic voting should have been an option. My voting back was sent to the wrong address despite updating it months in advance	Communication & Education
It would be beneficial to run an education programme on why voting is important. What do these officials have the responsibility for? Why is that important? What do they actually do for Chch and its people? Other than bicker at each other, not actually turn up to meetings, and slow ideas, innovation and progress?	Communication & Education

Postal voting is quite off-putting. I'm actively reducing my environmental impact therefore am paperfree wherever I can to reduce water consumption and greenhouse gas emissions. Anything in paper format is really frustrating for me. Secondly, I feel disconnected from Council now. Too many of the councillors from the last tranche had made their mind up prior to hearing from public submissions. Sadly, these same councillors who publicly state their views during consultation periods are in the new tranche. This clearly supports the narrative that there's no point in engaging in local politics.	Trust & Reputation
I am constantly disappointed in Christchurch City Council's values and perspectives on what its priorities should be. We have failing infrastructure across the board. Water quality, power and roads are almost 3rd world! This is compounded by lack of vision, innovation and technical experience. I see rates being spent on frivolous and non essential projects. I also believe that the CCC executives and Councillors enjoy a lack of accountability and consequences for blatant incompetence. Apart from the above you guys are doing a great job.	Trust & Reputation
I voted for candidates based on promises made prior to the election and now find these promises are not going to be honoured. If the candidates cannot promise based on accurate information then they are either pretenders or fools. When a rate increase of 3-4% is promised and then they start talking 15%, then they have deceived the voters. No wonder people don't vote	Trust & Reputation
As normal, promises made mean absolutely nothing.	Trust & Reputation
Well already, we are finding that what was said by the now new mayor in reducing rates is now double of what he would said he would contain them at. So again why even bother to vote. Spending is not being kept to within inflation. New Cycle ways with no cyclists while pot holes remain an issue. Whether you vote or don't makes no difference The council will just do what they want not what voters want	Trust & Reputation
there appears to be a lot of people do not trust the council people.	Trust & Reputation
It would be good if some things had public consultation that was actually used!	Trust & Reputation
Listen to the people	Trust & Reputation
They are not transparent	Trust & Reputation
I don't think that the mode of voting is the main reason for people not voting. Many people think that the council has no real control over its resources. Government decisions on aspects of the post-quake rebuild are examples where the council/community was "told" what to do.	Trust & Reputation
I just wish that the elected members would actually do what they said they would do.	Trust & Reputation
Voting is very easy. People are given many options to get to know the candidates and to participate in the process. Unfortunately, somehow they don't believe in the process. I have heard time and again that their individual votes don't make a difference, that the local government has not enough power to enact changes or that the results are already set and the powerful people will continue in power doing whatever they do. It's quite depressing.	Trust & Reputation
It's hard to get people to vote, but it's no surprise. This council doesn't listen!!! Elmwood Park cricket nets. 90% of submission in favour, got delayed 2 years. Airport cycle way. The people don't want it. Council ignored them. Ask yourself? Would you bother voting??	Trust & Reputation

I think when people vote they need to understand what has and could realistically happen. Many people don't trust the integrity of people standing and feel like their vote won't make a difference.	Trust & Reputation
I think Christchurch residents don't feel represented by council and so are disengaged in local govt. elections. I certainly don't feel my wishes or interests are of any importance to council. They seem to charge huge amounts for any services (many of which are only needed because of their conditions imposed on us for building, using our own land etc etc) take an unreasonable time to come to any decision and then impose conditions.	Trust & Reputation
Candidates appear and promise lots and everyone knows it not true. 9 per cent rate increase. The average person or couple can not afford that but it actually doesn't matter to council. There are people standing that should never be allowed to have that position	Trust & Reputation
Pre determined issues already decided and no room for residents to be listened to. All foregone conclusion so why fn bother	Trust & Reputation
i only voted because i could. but most voters know council will pretend to listen to the people but will still do what they want regardless. so i get the people who don't vote. no point when your not listened too. now with high fuel and grocery prices - just living is a challenge yet council will no doubt find a reason to raise rates again and force people to sell their homes as it will be unaffordable to keep them.	Trust & Reputation
Until elected representatives actually have some real effect on decision making involving the spending of ratepayers money, then the problem of getting quality representation will continue	Trust & Reputation
The Council seem almost completely out of touch with the residents of Christchurch.	Trust & Reputation
It doesn't seem to make a difference who we vote for. Not much improves.	Trust & Reputation
Current local government democracy is hollow. Despite constant consultation and attempts at public engagement Council appears to be entrenched in a command and control culture. Citizens assemblies based on sortition and given meaningful tasks/powers may move political mandate back into the hands of residents/ratepayers/public..	Trust & Reputation
Need to stoke engagement not just w council but their community to increase visibility of new potential representatives	Trust & Reputation
I think there is a feeling of frustration that it's not worth voting because there is so much procrastination and wasted money going on within the council.	Trust & Reputation
Think the system that we are using is fine. Interesting to see if voting was better when there were more smaller councils and people knew their councillors more personally. The size and seeming arrogance of a large council (doing what they want rather than what is good for people) may contribute to this. This leaves the feeling that your vote is meaningless.	Trust & Reputation
I think it's disappointing that low numbers vote. The voting process is simple, so I think it comes down to attitude-that whatever feedback/submissions are made along the way many people feel their voices are not listened to by council members and that decisions are pre-determined and that feedback requests are for the most part are PR and token (tick box)	Trust & Reputation

Residents view the city council with contempt & consider they are top heavy (need to get rid of the deadweight at the top including the current CEO!! Such of ever increasing rate rises & money wasted!!such as the underhand purchase of land for a new airport at Down south	Trust & Reputation
voting is pointless because you are just there to rubber stamp whatever LGNZ and tells you to	Trust & Reputation
XXXX campaigned on lower rates. He's been in the job a month and already announced they'll have to increase. It's such a foregone conclusion. It doesn't matter who anybody votes for. Seemingly they're all incompetent and just say whatever to get elected with no chance of follow through. There's no fact checking to make sure these election promises aren't rubbish. I don't think it's worthwhile voting next time.	Trust & Reputation
I don't know who didn't vote because we don't talk about it and no one really cares who they vote or if they voted. People lost faith in the local /national government in New Zealand, those people got voted in don't keep their promise, they don't work for people, they only do thing for their own benefit. I feel sick talking about the ignorant Christchurch city councilors, and also Jacinda Arden and her government that continually lie to our people and ignore our voice.	Trust & Reputation
I emailed the two main candidates for Mayor and neither of them replied... Don't have much faith in Council. Will be unlikely to engage with future elections.	Trust & Reputation
Perhaps we see the same types of campaigns happening where candidates say they will do this and that but never deliver. There are so many issues, so bigger than others and the population all have different views	Trust & Reputation
Although there were changes in the Council, the issues and principles are basically the same.	Trust & Reputation
The secret meetings between the council Chief Executive and Mayoral candidates were absolutely inappropriate and undermined my trust in the neutrality of the council staff.	Trust & Reputation
I have always voted, but no wonder the participation rate is so low. Might have been my last time voting in local elections. The Council is there only to serve the bottomless greed of developers and don't care about the residents well-being at all.	Trust & Reputation
It was hard to find a post box. I only voted because I think XXXX had some backwards ideas and I didn't want him to be Mayor. I usually don't vote in local elections.	Post & Ballot Boxes
It was easy for those of us who are on rural delivery but don't think it would be for those in town as I've had great difficulty in finding a post box when I have gone into chch and taken something with me to post.	Post & Ballot Boxes
On-line voting would be much better. Finding a postbox and remembering to stop was a pain! Perhaps voting boxes outside all supermarkets? Voting boxes were inside the local library, but I wasn't aware of this from driving past.	Post & Ballot Boxes
On-line voting needs to be brought in as an option to catch younger citizens . I have heard anecdotally of people having difficulty locating post shops and no doubt some wouldn't know where the other drop off options were either. The ability to vote democratically is so precious it need to be maintained and promoted. Civics hasn't been taught in schools for so long there re generations that don't seem to have a clue what a city council really does (or how government in general operates).	Post & Ballot Boxes
It was difficult to find a postbox to send in my vote	Post & Ballot Boxes

My closest post box is over 5km away as is local service centre. If you have to drop off voting papers boxes should be where people go everyday eg schools, grocery stores. Online would be easiest.	Post & Ballot Boxes
Post box's getting harder to find now for postal ballot.	Post & Ballot Boxes
Having ballot boxes at public locations eg supermarkets would make it easy to vote.	Post & Ballot Boxes
There are very few postboxes which meant we had to really go out of our way to vote! If electronic voting isn't possible, perhaps drop off boxes at supermarkets?!	Post & Ballot Boxes
I managed to seal my voting envelope incorrectly so the address wasn't showing. I was dropping it into one of the boxes at the library and I asked whether I should open it up and fix that, and the people there said they "thought" it wouldn't matter, but weren't sure. I hope it did get to count in the end!	Post & Ballot Boxes
Trouble with postal voting, even if you are keen like me, you put the envelope away and can easily lazily forget it. It is 5 kms to our nearest posting box or library. Not easy for everyone.	Post & Ballot Boxes
The Alternatives to a Postal return were not Obvious. I rang the Council --who told me the Library's had Ballot Boxes.	Post & Ballot Boxes
More places available to post the ballots is my suggestion	Post & Ballot Boxes
I don't understand people not voting - I'd crawl to a ballot box to cast my vote.	Post & Ballot Boxes
Wrong method used. Better to have a ballot day from booths.	Post & Ballot Boxes
I like to vote in the last day. I have no idea why but I think I like the excitement of it. The final vote that makes the difference or something. I found it extremely hard to find a ballot box & almost missed the cut off. It was very stressful. You should have directional signs on the road to the closest booth. To be honest, digital voting is required! It needs to be easy for people,	Post & Ballot Boxes
I was pleased there was a ballot box in our local library - I felt sure the vote went in that way.	Post & Ballot Boxes
I feel that post office boxes are no longer local and it's not always convenient to go to a shopping centre.	Post & Ballot Boxes
I voted by mail, I hope it got through. NZ post is totally random and unreliable, I have no way of knowing if it got through.	Post & Ballot Boxes
Its getting harder and harder to find a post box	Post & Ballot Boxes
Postal voting sucks as it is now hard to find a letter box with NZ Post closing lots of letter box locations in our neighbourhood. Letter boxes used to be located everywhere in a community but now this is not the case and makes voting inaccessible to lots of people now who can't drive. Also think there is lots of apathy out there about voting and lots of people don't understand the role of local government and what they do for a community.	Post & Ballot Boxes
finding a post box was the most difficult part !	Post & Ballot Boxes
More voting boxes would help - shopping malls, supermarkets etc.	Post & Ballot Boxes
I found it fine as normal. Never sure what the hooah is about, why turnout so low. Tick the boxes and post it. Simple.	Post & Ballot Boxes
Too many nutjobs on the ballot	Post & Ballot Boxes
Put ballot boxes in places like supermarkets so people have more options to get their vote in	Post & Ballot Boxes

Postal voting is not user friendly. I had to go out of my way to find a post box. Please set up online voting for next time!	Post & Ballot Boxes
More boxes located in more locations would've been helpful. We nearly didn't vote because we never got our voting papers. That would've made things a bit easier	Post & Ballot Boxes
Please make it easier for people to drop off papers go to where they are not asking them to go to where the council is/ make special votes easy for people/have some voting places for people who prefer to go somewhere to vote/ post boxes are becoming rare so council needs to have more places in regular places to drop off papers. Also make it easier for candidates to deal with conflicts of interest so they don't leave it till after voting closes to deal with it	Post & Ballot Boxes
Need more post boxes to make it easier	Post & Ballot Boxes
Money seems to earn votes.	Behaviour & Accountability
It seems if you have enough money you can win an election.	Behaviour & Accountability
Honesty and integrity from the candidate as a core value...	Behaviour & Accountability
Don't believe one politician should be allowed to financially support other candidates. They can then be seen to have a conflict of interest leading to block voting.	Behaviour & Accountability
Yes I found it truly disturbing to have a cabal of like minded candidates approach CE to discuss idea if a particular candidate elected mayor, discussions pre that possibility would be helpful to hit the ground running. This should not have been countenanced under any circumstances. Given the track record of this Council and the flip-flop decisions and extremely poor judgement shown by CE and former Mayor, particularly in relation to inability to follow Ombudsmans adopted recommendations and former Mayors twice repeated breaches of Electoral laws, it is little wonder there is low interest in voting. When leadership integrity falls to the levels we have experienced in Chch for the last 15 years; honestly what do you expect. My advice, really look hard at your way of operating and undertake your functional roles with honesty, integrity, fairness, consult genuinely, and treat people with respect including your own staff if you want better results and a perception of Council. Then, more people may come out to vote.	Behaviour & Accountability
Political alignment ought to be banned. There is no room for national politics in local body elections.	Behaviour & Accountability
It would be nice if politicians were honest for a change	Behaviour & Accountability
Although we currently live in a democratic society there should be some standard set. Secondly the word "Independent" is a farce.	Behaviour & Accountability
Yes I registered a complaint about the behaviour of the Chief officer regarding interviewing mayoral candidates prior to election. The complaint was answered late initially by the acting Chief . Later when I responded to the failure to address my concerns by her. I do not think in the interests of transparency and accountability the person who is the subject of the complaint is the person who should respond !! This gives me little faith that the complaints procedure of the council is fit for purpose	Behaviour & Accountability

<ul style="list-style-type: none"> • I am disappointed with the continued alignment in local body elections/candidates with national political affiliations/parties. • Block voting on issues and allegiance to political party goals and policies misrepresents community aspirations and alters outcomes and funding. • Candidates are fed from political parties/and or allegiance and funded /supported by design. • Local candidates and elected members are not representing their communities and not making decisions on their behalf. but are following party political/allegiance lines. The effect of this stalls communities from moving forward if they are not the 'majority' in decision voting. • It appears we are not working on local issues but issues aligned at national level/political party level. We are being coerced to vote at a local level, for national level parties. • If this is to be the continued case then I see no value in local government and perhaps local community and people would be best represented by having more open access and assistance to local issues at a national level. I understand that local bodies need to administer legislation/statutes and policy set down by national government. However local issues are being neglected as the sheer abundance of statutes/legislation/changes leave little room for local community input or priority. • Personally, I have found that I have had to escalate issues to a national/governmental level as local issues /legacy issues were not being dealt with at the local level. Without advocacy or a "champion" there is little chance of being taken seriously or effecting any change - especially if a particular issue does not align with the governing policy. Accessing a "champion" without political alliance in this current environment is near impossible. • "Some statutes also establish councils' accountability to central government for delivering a function or for the expenditure of some grants and subsidies." https://www.localcouncils.govt.nz/lcip.nsf/wpg_url/About-Local-Government-Local-Government-in-New-Zealand-Index I suspect that some subsidies and grants are not being utilised for the intended purpose. Suspended funding (to long term), to achieve "nice to haves" or candidate/elected member preference now , to ensure they are seen in a favourable (re-electable) light erodes the local community and overall value of the city. Infrastructure degrades, communities struggle, well-being is forgotten, economic security erodes. This is evidently the function of local candidate/elected members to advocate for on behalf of the residents/community – however political/interests appear to be paramount. • Individual Community representation – if you are not aligned or a "favoured person" by elected members/candidates/staff you are not recognised and disregarded – regardless of input or commitment. If ideals/visions/goals are not aligned with candidate/elected members/staff political aspirations you are a non-person. Community/individual advocacy is also "chosen" by design and recognition to have 	<p>Behaviour & Accountability</p>
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the ability to advocate effectively is eroded.	
Too many city councilors are trying to please every little minority group, instead of representing the majority of citizens, who might vote for them in in the first place.	Behaviour & Accountability
Mayoral candidates should not be allowed to endorse or pay for council nominees.	Behaviour & Accountability
There is need for honesty in respect of council decision making . We need to understand how councilors voted on say the 10 most important events	Behaviour & Accountability
They're a bit boring, and there's not enough info on the candidates and often the candidates aren't that great. To be honest, this year I couldn't be bothered and gave my voting papers to my husband. I think he got three voting papers this year actually. The councillor in my area supported a *terrible* local business in the media recently, I was very disappointed but often these things make you have little faith in what councillors actually do. And they are swayed by extremists who are moved to make a racket like the nimbyism that goes on in Fendalton about densification where we are the ones lumped with it in the East. I also support three waters and the council seems against it, and this anti densification in 'character' areas is a load of bollocks, they should individualise historic buildings so that past architectural history is retained throughout all of Christchurch, not just rich areas. Then you just keep the division developing. That was just a rant, and no, I haven't had any wine, I don't like wine and my name isn't Karen.	Behaviour & Accountability
Didn't like the attitude of some people standing Mayor having meetings with people before elections	Behaviour & Accountability
I think it was rigged to a certain extent. Some candidates had their election posters removed; others appeared to endorse other candidates as well. Election material goes up too early and I think people get to a point where it is so familiar that they don't bother voting.	Behaviour & Accountability
Insufficient disclosure around who is financially supporting candidates	Behaviour & Accountability

If central politics were taken out of it, maybe more would vote. I for one will not vote for a candidate no matter how good they are if associated with a political affiliation such as The People Party. Can't trust that they won't be "instructed" how to vote on certain issues.	Behaviour & Accountability
concerned about trolling of female candidates	Behaviour & Accountability
yes i have lots to say. i think there is too much meddling in the local elections by government and too much pushing of agendas for climate change and maori culture. We are all 1 people and should be treated as such in all things.	Behaviour & Accountability
Political lines or allegiances should not be allowed in local politics	Behaviour & Accountability
The voting process was easy. It is important to take advantage of our democratic rights. It is alarming that the now mayor contributed funds to the campaigns of those he wanted on Council. Surely it is coercion? Also, I find it extraordinary that someone who claims no ability at governance should be mayor.	Behaviour & Accountability
Making it easier to vote by having actual ballot boxes with forms there like national elections would improve turnout.	In - person voting
Part of me wishes that we had like a ballot day like we do with the general election - I feel like that creates some hype around the act of voting and I feel like it's psychologically easier to be like ah yes I will go and cast my vote at this ballot box rather than getting around to sending something in the mail, also I think shifting to online voting would also help	In - person voting
As the general election does why not open polling booths Is the central government scared that more people will be interested in voting	In - person voting
I'd prefer polling booths	In - person voting
Think a National voting day would assist with booths. Make it an event.	In - person voting
I think we need to take democracy more seriously and should have polling day where you can go somewhere local like the school to vote in person. Don't support online voting.	In - person voting
There should be polling booths mobile voting stations. People are lazy and apathetic so bring the voting to the neighbourhoods.	In - person voting
Bring back polling booths in local communities. Take it to the people rather than expecting the people to comply with voter posting only	In - person voting
Postal voting doesn't help; it should be one option and go back to in person voting	In - person voting
I have heard about people who didn't vote because they either had moved from where their voting paper was sent or they simply don't check their mailboxes because they don't get material (bills etc through the mail. Postal voting is not reaching people and the process is unwieldy. We need a voting day like the general election if we are to boost voter turnout.	In - person voting
Whatever you do: say no to online voting. It's neither the solution to the problem of lacking voter engagement, nor is it progress. Shift to handmarked ballots at polling stations run by the Electoral Commission.	In - person voting

Not easy to find out about in-person gatherings to meet candidates. Day-time meetings preferred by senior citizens.	In - person voting
I would much prefer in-person voting on a single day, or week maximum, like national elections. Focusses the issues and makes for a community feel.	
I think a half day off in order to vote in person would promote more turnout	In - person voting
If you want to hear from people who are not homeowners, you MUST have in-person voting and/or electronic voting. Mail voting disenfranchises renters who don't remember to update their address.	In - person voting
Have a voting day with booths at community facilities. Combine it with a sausage sizzle and make voting fun. Also prior to elections there needs to be a much stronger candidate presence. Money should not be a factor in gaining a candidate presence. Civics education for all.	In - person voting
Voting by mail requires that everyone get their voting pack by mail, fills it in, and then sends it back. Allowing in-person voting in the same way that the General election does may increase turnout.	In - person voting
I am aware of voting papers being removed from some letter boxes.	Voting Papers
I went on line to check profiles rather than wait for my voting papers.	Voting Papers
I did not get voting forms for Banks Peninsula, despite having a house in Akaroa! (got them for our main house in Christchurch though)	Voting Papers
better if CCC send voting papers with pre-paid envelope to return via mail or to City Council offices	Voting Papers
The voter packs were delivered very late prior to the election	Voting Papers
a lot of people said they did not get Voting Packs	Voting Papers
Easy voting papers	Voting Papers
The voting form was suited for low vision people ie the type needed to be darker and the circle for the ticks bigger and more defined	Voting Papers
Took a while before I received my voting pack. Voting had already started and it didn't give me much time to consider my vote.	Voting Papers
We never received our voting packages despite changing our addresses so we had to make a special vote	Voting Papers
People should not be able to vote twice. People with multiple properties do not need more power. There should be physical on the day voting. Voting should be centralized. The mandates and scope of the different positions being voted for should be advertise better alongside the voting papers.	Voting Papers
There were a lot of differences between my voting papers and the booklet. For example some people in the booklet weren't on the form and vice versa	Voting Papers
Changed address: didn't get voting papers until too late to vote locally so made a special vote in Central Otago. They were very helpful	Voting Papers
just wish voting papers had come to me instead of having to ring then still didn't receive which is why special vote done. turns out despite me ringing over the last few years they never changed it properly in the system	Voting Papers

I think the results would be much more representative if ranked voting was used. Currently similar candidates will get votes split among them.	Electoral System
Apart from the popular mayoral candidates, it was really hard to find information besides the self-written bio. I've spent about 2 hours googling and still found absolutely no information on some candidates. I would love to see all candidates' answers to the same 20 or so questions regarding topics people feel are important.	
Don't go to Single transferrable voting. I hate having to rank candidates in ECANZ elections	Electoral System
Please make STV	Electoral System
I would like to see preferential voting. It gives protest voters the opportunity to have a say, but the candidate that can muster the most preferences including second, third (or more) reaches a majority consensus that is fair and decisive. I would also support lowering the age for voting to 16 for local body elections as a means of including young people who inherit the decisions of their elders.	Electoral System
I thought it was easy, much easier now that we don't have vote in those DHB elections where we were asked to rank 30+ candidate, most of them unknowns, using the STV method. The thought of making STV compulsory for local elections (as suggested by the Local Government Review Panel) makes my blood run cold.	Electoral System
Change to an STV system. More representative results from STV would encourage more participation. Lower the voting age to 16. This will also encourage lifelong voting. Also teach voting in schools.	Electoral System
I was privileged to work for Electonx.com as a processor, and the error rate in posted voting papers was frightening. Chch is easy - 1st past the post, so much lower error rate. But voting papers are complex, with headings not prominent enough to draw attention to the specific rules for each individual vote. Please, never move to STV voting - disaster!!	Electoral System
It should be a single day like the general government election with much more simple advertising	Electoral System
I find it frustrating that I don't get to vote for a full council. STV is a more democratic voting system.	Electoral System
I would prefer an STV voting system with bigger wards.	Electoral System
I disliked the first past the post way of voting in the 2022 elections and would much have preferred Single transferable vote, as the council would reflect more accurately peoples wishes and no valid vote would then go to waste.	Electoral System
Independent i.e. media coverage of candidates past performance would be useful to help voters understand who they really have to select.	Media
local government elections are as equally important as national elections. local body politicians are not as well-known as national politicians due to media coverage in part and this can be at the detriment of democracy. Look how well recycled national politicians do in local body elections - i.e XXXX/XXXX/XXXX etc	Media
News Media does not give enough In-depth reporting on candidates or their views on issues. Candidates' statements included with voting papers are statements prepared by them.	Media
Media created more interest than usual	Media

More early information on those standing for office. As the Press does report council matters much one does not know the work and ideas of those on the council A big headline now and again is not helpful. I think the media like a headliner but not supplying much background.	Media
I felt the news media concentrated on XXXX. Even bad publicity brings a candidates name into public focus. More info re candidates in the newspaper could help some people.	Media
Terrible media putting many candidates into an unfair, negative spotlight because of their vaccination status/ alignment with organisations like VFF	Media
The Press had poor pre-election coverage. The Christchurch Star had very good coverage	Media
Elements of the mainstream media interfered in the election by pushing their favoured candidates and topics into public view at the expense of topics and candidates who had anything to do with freedom and justice.	Media
Make it accessible on line would make it a lot easier	Accessibility
Need to have special voting booths open outside of staff working hours	Accessibility
It's a very wordy and complicated voting system. It would be easier to do online, not at all friendly for people that can't read what have a disability like mine, which is legally blind.	Accessibility
Local governments should have sign language interpreters whenever they give speeches in their area, so deaf ppl would go and listen to their speeches/ share views, etc	Accessibility
Postal ballots are an unfair and archaic method of voting. Young people especially move frequently and are less likely to receive their papers. There should also be a higher bar for candidates - some are truly terrible.	Young people
If we can encourage younger people to vote we may be able to get a council that makes a difference.	Young people
Postal voting really doesn't seem like an effective way of engaging younger voters, especially those who don't have a stable address (e.g. uni students). The youth voter turnout is so dismayingly low. Something needs to change.	Young people
I only voted this year because the Chch has been making some pretty XXXX decisions for a number of years now and weren't listening to its rate payers.	Other
Yes i hope this new council, change/overturn some of the ridiculous spending choices of your predecessors. Less cycle lanes , less stadium expenses, etc..	Other
we some how have to turn around the apathy of people not bothering to vote. I take pride in the freedom to be able to vote, when so many can't	Other
It should be compulsory	Other
I hope you provide your Cllrs with a good induction so they stay in the governance space than constantly being in the management	Other
like completing a census form, it should be compulsory. Even if it is I don't wish to vote for whatever reason? Phone voting might assist with better engagement. Through media, advertise what not voting could mean.....	Other
I didn't like the results.	Other
Great result. Christchurch needed change	Other

An easier process this time without the huge number of candidates who traditionally stood for the DHB.	Other
So pleased that Phil Mauger is Mayor...	Other
I voted in the hope that our lovely neighborhood would get better care, parks mowed more frequently like once a week in growing season trees and gardens taken care of more often weeds sprayed more often hated seeing weeds knee high on roads and paths	Other
Great outcome for Christchurch I believe!	Other
Those who choose not to vote should be forced to vote next time around.	Other
If you don't vote, you can't complain about the money wasting council with lots of personal pet projects.	Other
Just hope I have voted the right people	Other
No I was pretty happy to see the last of our no action, not listening council, They should have fallen on there swords	Other
I am disappointed that a new mayor hasn't equated to a new direction	Other
A down to earth, practical man won the mayoral vote.	Other
MAKE VOTING COMPULSORY.	Other
This was the first time I voted in a local government election. The main reason was because I care about climate change issues, and felt strongly that XXXX should get elected.	Other
No but a shame there was a low turnout.	Other
43% is not a bad response. How does it compare to voter responses from previous local body elections? Is it about the same or has it fallen dramatically???	Other
The non voters are Lazy negative people who moan and groan about everything in life. The process was very easy. Can't believe people moaned about lack of post boxes.	Other
It would be nice if the candidates would or could do what they preached prior to election	Other
I feel if you don't vote you can't complain	Other
I'm disappointed that XXXX didn't get in	Other
Don't hike the rates any further	Other
It was so much easier to vote when I was younger and we hadn't merged the smaller local councils into large conglomerates. We knew much more about the candidates and had much more confidence in councils as we had more access to the councilors. Big is definitely not better in my opinion!!!	Other
It was much easier to vote well without having to select hospital board members. Articles in the Press on Saturdays regarding candidates were very helpful.	Other
I had mixed emotions re the outcome.	Other
Get cracking and make Christchurch the city it used to be. Never entertain co-governance. Let voters vote candidates on their own merits and abilities.	Other
Mayor has back tracked on his election promise	Other
Yes the wrong people got back in and are determined to ruin the City of Christchurch.	Other
Voting time is too lengthy -happy for special votes. Unenrolled voters should not be eligible to vote on voting day. I also think only ratepayers should be able to vote. Very disappointed that past mayors are permitted to be so focal. Also central government should not be controlling local government!!	Other
I think there is no room for PARTY Politics in local bodies	Other

There is a lot of apathy around. I think some people are just not interested	Other
Voting whilst necessary frankly fails to deliver as the central govt control over what happens is too persuasive and self interest of any mug who might want to be a councillor does in any chance of an outcome either to the average ratepayers interest or even the more outgoing of the residents	Other
wish everyone would vote instead of grumbling	Other
political concern was my main motivation	Other
Excellent result	Other
It would be a pleasant change to see ENGLISH on signs as the obvious choice and not the after thought when it is the preferred choice of the population and not the after thought choice of a small part of the paying rate payers!	Other
Shame not more people took part	Other
Some very fine candidates failed to get into council, but that's democracy. It's a pity the percentage who vote is so low; I do what I can to encourage others to vote. The right to vote is precious.	Other
Voting is important and we need to look at why people don't vote	Other
I'm in my 80s, I have voted at Every Council Elections since the 1960s. I even made myself available to be elected in Early 1970s and served continuously for 27 years. I then retired and still encourage friends, neighbours and family to get voting. Many people are just not interested in voting... Thanks	Other
Same old same old. Not much gonna change. Just praying for the council to not start to go backwards... The future is ahead And put your efforts on cycle lanes and public transport	Other
I was happy with the result, maybe the low turnout is not necessarily a bad thing!	Other
I only live in ChCh part time but I try to keep in touch and feel it is vital to vote.	Other
Many people here now, are new arrivals... either from other parts of Aotearoa or the world, or from other districts of Otago (because of being displaced from suburbs or streets locally that were deliberately REDZONED). Those people included persons without access to computers, or training in their use, and they found difficulty in accessing maps and instructions that would explain what WARD they were in, and hence which candidates they needed to research in order to make a sensible voting decision	Other
Many people were sick with C-19 thanks to the high vaccination rate. Safe and effective? What a joke.	Other
Terrible result !!	Other
voting should be made mandatory.	Other
For me, it's important to participate in voting at local government elections	Other
The system is adequate. If a person is not motivated, then there is very little that can be done for them. Because of the quality of the candidates I went to the meet the candidate meeting which made selection very easy	Other

I sincerely hope Phil Mauger gets the job done. At some point someone has to stand up for honest citizens instead of spending their time inhibiting people from being productive members of society.	Other
I am 4th generation New Zealander of British decent and find it offensive to be addressed in the Maori language. There are more people of Asian descent living in Christchurch !	Other
You're on the right track- something needs to change and it's not the voting age	Other
Gutted we didn't get to vote as this was the first year I took an interest in it. Always vote	Other
I was very disappointed with the voting turn out...I don't understand why there are so many that just don't seem interested...	Other
Giving Maori extra voting rights on the council is destroying democracy	Other
I vote because it gives me the right to complain, and there is a lot to complain about. I don't expect my vote will change anything.	Other
I think everyone needs to have a say for equality	Other
The elected Councillors are in reality LAZY, CORRUPT HEAD NODERS to the inefficient protected corrupt bureaucrats who actually run the council. Councillors SHOULD in reality be the HEAD OF THE COUNCIL, not the UN ELECTED and therefore UNACCOUNTABLE OFFICIALS! Whoever we vote for will because of insidious (lobbying, I call bribery) corruption	Other
I'm going to take a nap until the next election.	Other
All the people I voted for got in	Other
Whilst being sorry to see Lianne Dalziel leave, it is good to have a new face and drive	Other
it was a bit annoying to find a candidate that I liked in the booklet but their name not on the voting paper, I assume due to them dropping out	Other
I was disgusted that you at one meeting made a virtue signaling stance about who was clot shotted or not or as you call it vaccinated, what vile thing to attempt to do. Really the that backfire on you with your body but thats the choice you made - you will pay for it. Get people to stand up to display who is weak and compliant to a scam is not a character trait	Other
No. If you don't make the effort to read about the candidates and make a decision about who to vote for I don't believe you have any right to criticise council decisions. Best way to be heard.	Other
People don't realise how important it is!!	Other
I had no idea what Ward and area I was in. Names and areas have changed over the years.	Other
I only voted to support the new mayor. Party people being involved in council is not wanted nor is it needed. ie Labour Party	Other

21. 2022/23 Sustainability Fund Allocations

Reference / Te Tohutoro: 23/310526

Report of / Te Pou Lexie Reuben, Team Leader Community Funding
Matua: Tony Moore, Principal Advisor Climate Resilience
General Manager / Mary Richardson, General Manager Citizens & Community
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1. Nature of Decision or Issue and Report Origin

- 1.1 Council allocation of the Sustainability Fund for the 2022/23 financial year.
- 1.2 Forty-nine applications to the Sustainability Fund have been received by the Council. An evaluation panel comprising of staff from across the organisation has reviewed the applications and made the funding recommendations in this report.
- 1.3 The decisions in this report are of low significance in relation to the Christchurch City Council's Significance and Engagement Policy because they are consistent with approved delegations, the Sustainability Fund's Terms of Reference, and support the Council's established climate change objectives.

2. Officer Recommendations Ngā Tūtohu

That the Council:

1. Approve allocations from the 2022/23 Sustainability Fund as follows, subject to any changes made at the Council decision-making meeting:

Page No.	Lead Organisation	Project	Panel Recommendation
1	Ecobulb Limited	Christchurch Home Energy Saver Extension	\$ 40,000
2	Roimata Commons Trust	Pedal Power	\$ 31,190
3	Christchurch Transitional Architecture Trust	Christchurch Conversations 2023: the Regenerative City	\$ 30,000
4	Project Lyttelton	Community Action on Climate change - Carbon Reduction	\$ 26,500
5	Recycle a Device	Recycle a Device	\$ 25,000
6	Conservation Volunteers New Zealand	Donna Lusby	\$ 20,000
7	Te Puna Auaha Lyttelton Trust	ResourceFull	\$ 20,000
8	New Brighton Community Gardens Trust	Propagating Young Gardeners Sustainability Hub	\$ 20,000
9	Ao Tawhiti Unlimited Discovery. And Te Aratai College Technology Centre	Solar power installation for Climate Action Campus , Otautahi and Te Aratai College Technology Centre	\$ 20,000

10	Phillipstown Community Centre Charitable Trust	Phillipstown Community Gardens	\$ 20,000
11	Shirley Community Trust	MacFarlane Park Community Garden	\$ 12,000
12	Bush Farm Trust	Bush Farm Education	\$ 8,000
13	Friends of Morgan's and Sam's Gullies	Purau Bay Reserve	\$ 2,000
14	A Rocha Aotearoa New Zealand	Carbon footprint calculation and emission reduction initiatives with church communities	\$ 15,000
15	Canterbury Community Gardens Association	Community Networker	\$ 10,000
16	Richmond Residents and Business Association	Petrie Park Bowling club remediation	\$ 5,000
17	Styx Living Laboratory Trust	Bethany Baker	\$ 10,000
18	Christchurch Vegan Society	Christchurch Vegan Night Makete	\$ 2,955
19	Superhome Movement Charitable Trust	Superhome Movement Healthy Home Guide and Super Renovations Guide	\$ 10,000
20	Foodbank Aotearoa New Zealand	Innovate to Alleviate : A Climate Change Initiative	\$ 2,000
21	Linwood Resource Centre and Community Gardens	Waste and Consumption Reduction Project including Water Tanks	\$ 1,530
22	Molten Media Trust	James McKellow	\$ 10,000
23	Richmond Community Garden Trust	Richmond Compost Collective & Urban trapping	\$ 15,000
24	Mount Pleasant Community Centre and Residents Association	Mount Pleasant Community Resilience	\$ 5,000
25	St Teresa's School (Riccarton)	Responsible neighbours of Pā«taringamotu - School organic waste, onsite composting and product development project.	\$ 4,960
26	Sustained Fun Limited	World Sustainable Toy Day campaign	\$ 4,200
27	Summit Road Society	Avoca Valley - landslips and climate change	\$ 10,000
28	Avon Otakaro Network INC	Avon Ōtākaro In River Clean up project	\$ 10,000
29	Christchurch Envirohub Trust	Te Tuna Tāone	\$ 15,000

30	Bishop Julius Hall T/A Arcady Hall	Arcady Hall Food Waste to Soil Food Programme	\$ -
31	Food Resilience Network	Ōtākaro Orchard Sustainable Building Project	\$ -
32	Food Resilience Network	Ōtākaro Orchard 333 Urban Farm	\$ -
33	The Mount Pleasant Community Centre Squash Rackets Club (Incorporated)	Insulation Improvement	\$ -
34	Bee Awesome He Pī Mīharo	Bee Awesome He Pī Mīharo	\$ -
35	Biological Husbandry Unit	Regenerate Urban Organics Training	\$ -
36	ElecSys Lab (formerly Electronics Limited)	Sustainable Smart Greenhouses for Food Security	\$ -
37	Blue Cradle Foundation	Ocean Literacy Education for Ōtautahi/Christchurch	\$ -
38	Redcliffs Residents' Association	Te Awa Kura - Regreening Barnett Park	
39	Flourish Kia Puawai	No More Waste Network	\$ -
40	Flourish Kia Puawai	Otautahi Patchwork Forest	\$ -
41	Ōtākaro Living Laboratory	Ōtākaro Living Laboratory - Body of Knowledge	\$ -
42	Korimako	Supporting Mission-led Climate Action in Ōtautahi	\$ -
43	The Green Machine NZ Limited	The Green machine	\$ -
44	Design Encounter	Along Bicycle Co	\$ -
45	Water Cremation Aotearoa New Zealand	Deborah Richards	\$ -
46	Waitikiri Golf Club	Solar Power System Installation	\$ -
47	FoodFuse	FoodFuse Home Biodigester Development	\$ -
48	Woolston Development Project	hua rākau rawa	\$ -
49	Upstream Sustainability Ltd	Scope 3 Data-Collection Module	\$ -

2. Approve the transfer of any remaining unallocated budget from the 2022/23 Sustainability Fund to the 2023/24 Sustainability Fund.

3. Reason for Report Recommendations Ngā Take mō te Whakatau

- 3.1 The Council has received applications to the [Sustainability Fund](#), which was established to support community action on climate change. Each application has been assessed against the Fund's Terms of Reference and evaluation criteria and a rationale for the recommendations contained in this report is provided in **Attachment B**. Full detail regarding the assessment of each application against the evaluation criteria is provided in the Decision Matrix – **Attachment A**.

4. Alternative Options Considered Ētahi atu Kōwhiringa

- 4.1 The Council can determine which, if any, applicants receive funding and the amount allocated. Should unspent funds remain, they will be added to the amount available in the 2023/24 financial year.

5. Detail Te Whakamahuki

- 5.1 In June 2021 the Council approved the *Kia tūroa te ao, Ōtautahi Climate Resilience Strategy 2021* containing targets, goals, principles and action programmes related to climate change. The purpose of the Sustainability Fund is to encourage community, school, social enterprise or business projects that help meet these climate objectives.
- 5.2 Through submissions on the Climate Resilience Strategy and the 2021-31 Long-Term Plan, the community sought urgent action on climate change. The Sustainability Fund is an important way to support community climate actions.
- 5.3 The Terms of Reference for the Sustainability Fund including: the purpose, climate change objectives and targets, evaluation criteria and a list of what is not generally funded is provided on the Council's [Sustainability Fund](#) webpage. Details of previously funded projects are also listed on this webpage.
- 5.4 This report seeks Council decisions on the applications to the 2022/23 Sustainability Fund.
- 5.5 The 2022/23 Sustainability Fund budget, the amount requested by applicants in this round, the staff panel recommendations and the remaining balance are listed below.

Total 2022/32 Sustainability Fund budget	Total requested by applicants in this round	Staff panel recommendations	Fund balance if staff recommendations are adopted
\$405,691	\$1,626,299	\$405,335	\$356

- 5.6 The attached Decision Matrix provides detailed information for the application. This includes organisational details, project details, financial information and a staff assessment.
- 5.7 To support Council decision making, an evaluation panel considered each proposal against the Terms of Reference and evaluation criteria for the Fund. The evaluation criteria are: Relevance, Benefit, Legacy, Deliverability and Measurability. The evaluation panel was made up of Council staff from across the organisation and Council technical advisors specifically related to the proposals (e.g. from waste, transport, parks, education and community areas). The projects were prioritised by the evaluation panel as follows:
- 5.7.1 **Priority 1** – Outstanding project, highly recommended for funding. Project meets all eligibility criteria and contributes significantly to the purpose and outcomes of the Fund.

- 5.7.2 **Priority 2** – Worthwhile project, recommended for funding. Meets all eligibility criteria and contributes well to the purpose and outcomes of the Fund, but to a lesser extent than Priority 1 projects.
- 5.7.3 **Priority 3** – Satisfactory project, not recommended for funding. Meets eligibility criteria, meets most evaluation criteria, and contributes to the fund purpose and outcomes, but to a lesser extent than Priority 2 projects.
- 5.7.4 **Priority 4** – Unsatisfactory project, not recommended for funding. For example, it may not meet eligibility criteria, insufficient information was provided, other funding sources are more appropriate or the project offers a limited or uncertain benefit.
- 5.8 A table providing a brief summary of each proposal, the determined priority level, a funding recommendation and a combined rationale from the evaluation panel is provided in **Attachment B**.
- 5.9 Each application, excluding supporting documents and confidential information (such as detailed budgets, letters of support, job descriptions and organisational and contact information) is provided in **Attachment A**. The application process asks each applicant to identify confidential information. Any information deemed to be confidential under the Local Government Official Information and Meetings Act has been removed from this report.
- Applications have been categorised based on the main type of activity being undertaken (e.g. community, transport, waste, food, buildings, innovation, energy and water).

General staff observations about funding round one

- 5.10 Staff have made the following observations about the applications received in this funding round:
- 5.10.1 A total of 49 applications were received. Evaluation Panel assessment considered 9 projects to be priority one, 20 projects to be priority two, 13 projects to be priority three and 7 project considered to be a priority four. A total of 29 projects are recommended for funding. A total of 20 applications are not recommended for funding.
- 5.10.2 Should the Council agree with the staff recommendations approximately \$3,062,285 worth of community-sourced resources (cash and kind) will be leveraged from a Council investment of \$405,335. This equates to \$7 of public good, for every dollar invested by the Council.
- 5.10.3 The total amount sought by the community from the Sustainability Fund was \$1,626,299, which indicates strong community demand for support of climate related actions.
- 5.11 For most projects only partial funding is recommended. In some cases a lower level of funding can provide leverage and encourage co-funding. However, for some projects a lower level of funding may mean a reduced level of activity. This will be negotiated with the applicants when the Grant Funding Agreements are developed and finalised.

6. Policy Framework Implications Ngā Hiraunga ā- Kaupapa here

Strategic Alignment Te Rautaki Tīaroaro

- 6.1 The decisions in this report support the *Kia tūroa te ao*, Ōtautahi Climate Resilience Strategy 2021.
- 6.2 This report supports the [Council's Long Term Plan \(2021 - 2031\)](#):

6.2.1 Activity: Community Development and Facilities

- Level of Service: 2.3.1.1 Provide funding for projects and initiatives that build partnerships; resilient, engaged and stronger communities, empowered at a local or community of interest level. - 95% or more of reports presented demonstrate benefits that align to CCC community outcomes, Council's strategic priorities and, where appropriate Community Board plans.

Policy Consistency Te Whai Kaupapa here

- 6.3 The decisions in this report are consistent with the Council's Plans and Policies. Specifically the Climate Resilience Strategy.

Impact on Mana Whenua Ngā Whai Take Mana Whenua

- 6.4 The decision does not involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does not specifically impact Mana Whenua, their culture and traditions.
- 6.5 The decision does not involve a matter of interest to Mana Whenua and will not impact on our agreed partnership priorities with Ngā Papatipu Rūnanga.
- 6.6 Many of the projects supported aim to help improve water quality, support the regeneration of nature and encourage environmental understanding and action of whanau and tamariki. These projects would be aligned to the interests of Papatipu Rūnanga.

Climate Change Impact Considerations Ngā Whai Whakaaro mā te Āhuarangi

- 6.7 The Sustainability Fund has been specifically designed to support the Council's Climate Resilience Strategy goals and targets. This Fund is a key way for the Council to support community action on climate change. Projects supported through the Sustainability Fund aim to reduce greenhouse gas emissions and/or grow resilience to the local impacts of climate change.

Accessibility Considerations Ngā Whai Whakaaro mā te Hunga Hauā

- 6.8 The Sustainability Fund is open to everyone through a website and online application form. Council libraries can support individuals with limited access to computers or the internet.

7. Resource Implications Ngā Hīraunga Rauemi

Capex/Opex Ngā Utu Whakahaere

- 7.1 The available balance of the 2022/23 Sustainability Fund is \$405,691.
- 7.2 This report is recommending granting \$405,335 to applicants.
- 7.3 Should these recommendations be approved, \$356 will remain in the Fund and will be carried forward into the 2022/23 financial year, as per the fund Terms of Reference.

8. Legal Implications Ngā Hīraunga ā-Ture

Statutory power to undertake proposals in the report Te Manatū Whakahaere Kaupapa

- 8.1 Following the dissolution of the Sustainability and Community Resilience Committee, the Council now has the authority to allocate grant funding from the Sustainability Fund. Following the decisions in this report the Community Funding Team will notify the applicants and action the grant funding agreements.





Other Legal Implications Ētahi atu Hīraunga-ā-Ture

- 8.2 The Grant Funding Agreement entered into by successful applicants has been prepared by the Legal Services Unit and fully reviewed in 2020. Each applicant is required to agree to the terms and conditions before Council funds are allocated. Each applicant is also required to submit an accountability report.
- 8.3 This report has not been reviewed and approved by the Legal Services Unit.

9. Risk Management Implications Ngā Hīraunga Tūraru

- 9.1 The Grant Funding Agreement that each successful applicant must sign before funds are allocated aims to minimise the risks to the Council. Despite this, some level of risk remains that projects may not proceed, they may fail to deliver outcomes proposed or timeframes may change. Having a good relationship with the applicants and adopting a no-surprises approach helps respond to these risks. A detailed accountability report is required from applicants that also helps manage risk.

Attachments Ngā Tāpirihanga

No.	Title	Reference	Page
A  	2022-23 Sustainability Fund - Matrices	23/360918	319
B  	Staff Rationale Summary	23/405510	368

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

Document Name – Location / File Link
Not applicable

Confirmation of Statutory Compliance Te Whakatūtutanga ā-Ture

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

- (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
- (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories Ngā Kaiwaitohu

Authors	Lexie Reuben - Team Leader Community Funding Tony Moore - Principal Advisor Climate Resilience
Approved By	Ceciel DelaRue - Team Leader Urban Design John Higgins - Head of Planning & Consents Mary Richardson - General Manager Citizens & Community

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Ecobulb Limited	<p>Christchurch Home Energy Saver Extension</p> <p>Since June 2022, Ecobulb has supported 777 Christchurch homes with energy advice and the installation of energy saving products. This has saved \$635,900 for low income Christchurch residents (\$820 per home each year), 21 million litres of water and 187 tonnes of carbon.</p> <p>With this Council funding we aim to support a further 200 homes and leverage this local investment to secure greater levels funding from MBIE's \$2.9 million energy hardship fund that will open in mid 2023 (aiming to support an additional 800 Christchurch homes with this central government co-funding). This would result in a total of 1777 Christchurch homes supported since this project commenced.</p>	<p>Other Sources of Funding</p> <p>In June 2022, we received \$49,763 funding from the Christchurch City Council Sustainability Fund for the 200 home Christchurch Home Energy Saver Project.</p> <p>Ecobulb Limited will provide \$34,200 of our own Management time (including the time of the Managing Director, the Energy Assessment Coordinator, the Director of Projects and Planning and the Strategy and IT Consultant) as an in-kind contribution for this project.</p> <p>Ecobulb Limited has also submitted for an additional \$200,000 + GST MBIE "SEEC Round 3" funding from the Government, with a funding decision due in October 2022.</p>	<p>Total Cost \$83963</p> <p>Requested Amount \$49763</p> <p>59 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>This Council funding will be used to recruit and train three energy assessors, fund 200 energy assessments to homes in energy hardship, provide 3,150 free energy saving devices and project manage, monitor and provide a detailed project report.</p>	<p>\$40,00</p> <p>That Council makes a grant of \$40,000 from the 2021/22 Sustainability Fund to Ecobulb Limited towards the Home Energy Saver Extension Project.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$40,000 to the applicant based on the following rationale:</p> <ul style="list-style-type: none"> • Proven provider, rapidly delivering a quality service to low income residents that is making a tangible difference saving energy, water, carbon and costs. • Every dollar of Council investment has delivered a \$3 return for the community. Future MBIE funding is more likely with local investment (requires co-funding). • Council's 2022 support was successful at securing MBIE and Orion funding to support 777 households. • Buildings and homes generate 19% of the city's greenhouse gas emissions and the cost of living is a significant issue for residents. • Support was targeted towards Bromley residents facing issues with odour and experience hardship (each household saved on average \$820). 	1

<p>Organisation Details:</p> <p>Service Base: 87 Major Aitken Drive, Christchurch Christchurch</p> <p>Legal Status: Limited Liability Company</p> <p>Target Groups: Homes and buildings</p> <p>Project Start Date: 3/13/2023</p> <p>Project Finish Date: 6/30/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>The energy savings delivered by our project will be measured and calculated by Ecobulb's software that captures the potential and actual savings from every energy assessment action from every home assessed through Ecobulb's assessment tools. The calculations for the various appliances and electricity plans were based on data provided by the Energy Efficiency and Conservation Authority, Consumer New Zealand and Ecobulb Limited.</p> <p>The group will provide a detailed project report that they will make available to share learnings from this project.</p> <p>The key metrics that will measure the impact of our project include recruiting and training three energy assessors to deliver 200 homes in energy hardship their free energy assessments, energy saving devices and other actions as listed earlier in this application to save them collectively \$173,000 estimated annual electricity bill savings.</p> <p>The other key tangible outcomes that will be delivered by our project are 480 tonnes of estimated carbon dioxide emission reductions over the next 10 years and a 68kW estimated electricity network peak load reduction.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>The energy used in buildings contributes to 19% of the city's emissions footprint, investing in LED lightbulbs and water efficient showerheads is an effective, low cost way to reduce energy consumption.</p> <p>This project will advance Council's climate change objectives by delivering an estimated 480 tonnes of estimated carbon dioxide emission reductions over the next 10 years.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>With this local funding, Ecobulb will apply to MBIE's energy hardship funding (SEEC - Support for Energy Education in Communities Programme) in mid 2023. This will significantly grow the total number of Christchurch households able to be supported by this service (e.g. from 200 to 1000 households). Co-funding is an important part of securing national funds. Support from other sources will also be explored (e.g. from Orion Group)</p> <p>The Christchurch Home Energy Saver project will deliver:</p> <ol style="list-style-type: none"> 1. \$173,000 estimated annual electricity bill savings for 200 Christchurch homes in energy hardship. 2. An estimated \$820 per year saving for the average participating home. 3. 480 tonnes of estimated carbon dioxide emission reductions over the next 10 years 4. A 68kW estimated electricity network peak load reduction. 5. 5.3 million litres estimated annual water savings from the efficient shower heads. 6. Reduced electronic waste from the fifty-year lifetime Ecobulb LEDs replacing 2,980 predominantly one-year lifetime incandescent bulbs. 7. Three locally recruited and trained energy assessors. 	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>From 14 June to 12 July 2022, Ecobulb Limited delivered the 200 home energy assessments in the Christchurch Home Energy Saver Project with Christchurch City Council Sustainability Fund co-funding. This project recommended on 19 August with Orion New Zealand funding for an additional 200 home energy assessments, with 96 of these assessments completed at the time of this application. This project is shovel ready, where we will have three trained energy assessors within one week of funding approval for this project. We aim to complete this project within three months of funding approval for this project. We have the proven required experience, skills, support and resources to successfully deliver our project. Since April 2021, Ecobulb Limited has delivered 4,356 home energy assessments in six projects with 31 energy assessors that are saving New Zealand homes \$3.07 million per year on their power bills.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The energy savings delivered by our project will be measured and calculated by Ecobulb's software that captures the potential and actual savings from every energy assessment action from every home assessed through Ecobulb's assessment tools. The calculations for the various appliances and electricity plans were based on data provided by the Energy Efficiency and Conservation Authority, Consumer New Zealand and Ecobulb Limited.</p> <p>We will provide a detailed project report that we will make available to share learnings from this project.</p> <p>The key metrics that will measure the impact of our project include recruiting and training three energy assessors to deliver 200 homes in energy hardship their free energy assessments, energy saving devices and other actions as listed earlier in this application to save them collectively \$173,000 estimated annual electricity bill savings.</p> <p>The other key tangible outcomes that will be delivered by our project are 480 tonnes of estimated carbon dioxide emission reductions over the next 10 years and a 68kW estimated electricity network peak load reduction.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Roimata Commons Trust	Pedal Power				1
	Roimata Commons Trust	Other Sources of Funding Crowdfunding \$11000+ In kind support from E2Open to develop the handheld software for delivery Research contribution from GEOG309 team Meridian Decarbonisation Fund \$80,000	Total Cost \$143,420 Requested Amount \$40,000 27 % percentage requested Contribution Sought Towards: The funding will be invested in: 2 x e-trikes = \$31190 Website development = \$3810 Project Management = \$5000	\$31,190 That Council makes a grant of \$39,190 from the 2021/22 Sustainability Fund to Roimata Commons Trust towards 2 x e-trikes, website development and project management of the Pedal Power Project. Rationale for Staff Recommendation Staff recommend granting \$39,190 for the application based on the following rationale: <ul style="list-style-type: none">Zero emission last mile delivery is of interest nationally with understanding that to meet net zero carbon status by 2050 as many avenues need to be explored. This model can be used as a case study, shared and developed for use on a wider scale by other business (think central city deliveries, couriers etc). It allows for contract riders to deliver parcels for other businesses, on a point to point basis.There is a framework in place to be able to measure the CO2 saved with this initiative. A feasibility study has already been carried out that showed that the project is environmentally, economically & socially viable. As this project is attached to a growing, existing service (Toha Kai) this reduces risk.The project has good support with crowd funding, Meridian decarbonisation funding, as well as software and research support. This gives confidence in the deliverability & legacy of the project.The Toha Kai business benefits include increasing access to nutritious, ecologically responsible, locally produced kai, strengthening the physical & mental health and resilience of communities. Pedal Power then adds increasing the physical activity for community through employment opportunities, and modelling cycling as a way to move around the city.Emphasis on the use of the CCC cycling infrastructure and the benefits of these, with the aim of not only encouraging more cycling, but cycling on CCC Cycle Paths is part of this application, using their social media channels.	

<p>Organisation Details:</p> <p>Service Base: 17A Croydon Street Sydenham</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Transport</p> <p>Project Start Date: 1/1/2023</p> <p>Project Finish Date: 1/1/2024</p> <p>Measurable – Proposed ways to measure and report We aim to track every single km of distance travelled and weight of parcels delivered in order to track our impact.</p> <p>Both of these data streams will be easy to collect through both manual and digital systems.</p> <p>With base standards that are readily available, plus specific data reported on by the GEOG309 students, we have a really good framework for being able to track our impact - in terms of CO2 emissions saved.</p> <p>We have strong social media channels, which will enable us to report on our progress directly to our community. One aspect of our story we really want to emphasise is the use of the CCC cycling infrastructure and the benefits of these, with the aim of not only encouraging more cycling, but cycling on CCC Cycle Paths.</p> <p>We are also looking into whether we can register with Toitu in order to be accredited as an ecologically responsible entity, with the express aim of developing systems to become climate positive.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Christchurch City Council have committed to achieve net zero carbon status by 2050. In 2019, it was reported that the carbon emissions in Otautahi were over 6 tonnes per capita. In order to achieve this there needs to be viable ways for both people and businesses to reduce their carbon emissions on a daily basis. A lot of businesses require small and medium sized parcels to be freighted around the city on a daily basis. Currently this requires many courier vans and other delivery vehicles to be on the road expelling carbon into the atmosphere. Christchurch's main urban centre is on flat terrain and the CCC have been investing both ratepayer and taxpayer money into developing a substantial network of cycle friendly infrastructure that traverses the city in most directions. Pedal Power proposes to develop a fleet of cargo e-trikes that can deliver up to 350kg per load around the city. To begin with the focus would be to develop a system that allows for as many Toha Kai boxes to be delivered via e-trike as possible. From there, we would like to be able to maximise the investment in the e-trikes by enabling contract riders to deliver parcels for other businesses, on a point to point basis. E-trikes have a distinct ecological advantage, not only over fossil fuelled vehicles, but also over PHEV's. It was reported recently that the battery found in most EV's had the carbon footprint and ecological impact equivalent of 100 e-trike batteries. Therefore, it is easy to draw the conclusion that a fleet of 50 e-trikes would offer half the negative impact to the planet, whilst being able to do more work. To get ones head around the level of CO2 emissions in New Zealand that is being contributed by freight companies, NZ Post reported carbon emissions of 98,922.24 tCO2e from 1/07/2020 to 30/06/2022. NZ Post is just one of many businesses that are operating in the freight sector. Each courier van taken off the road will have a significant contribution to the carbon emissions profile of our city.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>We have touched on some of the scale of the current impacts in the section above. It is estimated that 3 billion tonnes of CO2 emissions are created annually from food transportation, another 17+ billion tonnes of CO2 emissions from food production. Huge numbers that Toha Kai wants to stop contributing to. We ran some initial trials last year in partnership with Ken Ching from Action Bicycle Club. These trials gave us a starting point for the levels of CO2 emissions that we could potentially reach. Total CO2 emissions of delivery of boxes in first week of trial = 24kg. Amount saved by e-trike delivery of 50% of boxes closest to depot = 6.8kg. Even at 30 boxes per week over 12 months CO2 savings = 1250kg. Target of box deliveries by end of 2022 = 100 per week. Weekly CO2 emissions of delivery of 100 boxes = approx 80kg. Annual CO2 savings of delivery of 100 boxes per week = approx 4100kg. Creation of multiple part time delivery jobs supporting lower income whanau. CO2 emissions savings from prioritising locally produced goods. Utilisation of cycleway network installed by CCC = return on investment. Alignment with other environmental goals for Toha Kai. Produce is delivered more quickly = kai is fresher = more nutrient available to consumer. Proof of concept that cargo delivery by e-trike is possible – not just small packages over shorter distances. Distance covered delivering 30 boxes = 65km. Distance covered by e-trike = 17km. Distance covered by car = 48km. Weight of cargo delivered = 375kg. Weight of cargo delivered by e-trike = 200kg Time taken by e-trike = 90 mins. Weight of cargo delivered by car = 175kg. Time taken by car = 120 mins. Recent estimates from Europe suggest that up to 51% of all freight journeys in cities could be replaced by cargo bike, said Ersilia Verlinghieri at the Active Travel Academy at the University of Westminster and lead author of the report. "So it's remarkable to see that, if even just a portion of this shift were to happen in London, it would be accompanied by not only dramatic reduction of CO2 emissions, but also contribute to a considerable reduction of risks from air pollution and road traffic collisions, whilst ensuring an efficient, fast and reliable urban freight system." We have also supplemented our own research recently with a group of GEOG309 students at University of Canterbury carrying out a feasibility study on e-trike food box delivery for Toha Kai. The general conclusions of the study were that there was a clear ecological benefit to investing in e-trike delivery systems to replace courier van deliveries. "A range of methods such as GIS network analysis, cost-benefit analysis and the MoT Outcomes Framework were used to assess the viability of transitioning from courier van to e-trike. These methods overwhelmingly found this transition to be an environmentally, economically, and socially viable option for food delivery services, based on our Toha Kai case study week of 45 box deliveries."</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>Toha Kai has been operating for nearly 18 months now and we have grown from 20 boxes per week within Woolston & Linwood to over 90 boxes per week to Woolston & Linwood out to New Brighton, City Centre and Richmond/St Albans, Hoon Hay and Westmorland and Sumner. We are on track to achieve our aim of reaching 200 boxes per week by May 31st 2023.</p> <p>We have already enlisted a local software company to develop an API, so that we can have our own handheld track & trace delivery system. We have a web designer ready to design our public interface for booking courier deliveries.</p> <p>We have strong ties with multiple departments at University of Canterbury to develop research to test feasibility of projects, as well as design systems for measuring and tracking our impact.</p> <p>We have other funding applications in front of other organisations to attract funding for more e-trikes and development costs.</p> <p>We want to create this as an open-source model that can be developed and implemented in other parts of Aotearoa, so we can deliver an even greater impact.</p> <p>We already have 1 e-trike in production in Germany, which will start delivering as soon as it hits the road here in Otautahi.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>We aim to track every single km of distance travelled and weight of parcels delivered in order to track our impact.</p> <p>Both of these data streams will be easy to collect through both manual and digital systems.</p> <p>With base standards that are readily available, plus specific data reported on by the GEOG309 students, we have a really good framework for being able to track our impact - in terms of CO2 emissions saved.</p> <p>We have strong social media channels, which will enable us to report on our progress directly to our community. One aspect of our story we really want to emphasise is the use of the CCC cycling infrastructure and the benefits of these, with the aim of not only encouraging more cycling, but cycling on CCC Cycle Paths.</p> <p>We are also looking into whether we can register with Toitu in order to be accredited as an ecologically responsible entity, with the express aim of developing systems to become climate positive.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Christchurch Transitional Architecture Trust	<p>Christchurch Conversations 2023: the Regenerative City</p> <p>A free public speaker series and shared content that informs & engages Christchurch residents, communities and businesses to understand key aspects of a regenerative city and inspires and supports them to participate, collectively and individually, in supporting a low-carbon regenerative city. Each themed event has great communicators, practical tips and opportunities to connect with and participate in transformative change. As a result, more local people will be empowered to contribute to place-based regenerative urban transformation that lowers GHG emissions.</p>	<p>2020/21 DRF LCH - \$7,344</p> <p>2020/21 Sustainability Fund - \$30,000</p> <p>2020/21 Events and Festivals - \$36,000</p> <p>2019/20 Community Activation Fund - \$10,000</p> <p>Other Sources of Funding</p> <p>\$2500 - confirmed from He Puna ORA Regenerative Action-Lab</p> <p>\$5600 - in kind value from Te Pūhahi core funds towards core costs (eg website, insurance, director time)</p> <p>\$3232.80 - Saltworks - inkind co-working office space</p> <p>\$3200 - Graphic Designer - discount/existing value on graphics</p> <p>\$1800 - AV - discount on AV services and gear</p> <p>\$900 - Videographer - recording & video production - discount confirmed</p> <p>\$2000 - Plains FM - broadcast and podcast production - confirmed</p> <p>\$2500 - TBC from Urban Wellbeing programme</p> <p>\$2250 - TBC from in-kind support from Whakaora (for Bill Reed's visit in May 2023)</p> <p>\$5000 - It's Time Canterbury - they aim to renew their support for the 2023 programme</p> <p>\$5000 - \$1K sponsorship per event from professional institutes and/or corporate sponsors</p>	<p>Total Cost \$80,482</p> <p>Requested Amount \$40,000</p> <p>49 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Council funds will be used to employ staff to develop, manage, promote and deliver the programme; to pay for AV/livestreaming and videography costs; graphic design costs for promoting the programme professionally; speaker fees.</p>	<p>\$30,000</p> <p>That Council makes a grant of \$30,000 from the 2022/23 Sustainability Fund to Christchurch Transitional Architecture Trust for a free public speaker series.</p> <p>Staff Assessment</p> <p>This application is recommended as a Priority One because of the significant opportunity it gives for the Christchurch community to be informed and engaged in a positive way about topics which can sometimes be difficult for people to navigate and understand. The Trust, operating as Te Pūhahi Centre for Architecture and City Making (Te Pūhahi) has a vision to see people and the city thrive together because they believe great cities are places where everyone can participate and all life can flourish. They have a reputation for delivering successful events like this for the past two years (as well as Open Christchurch, neighbourhood walks and previous FESTA celebration of urban creativity and regeneration). This application supports the delivery of five events which will be livestreamed, recorded by PlainsFM and made available on a variety of media platform to enable a wider, more diverse reach and ongoing access to the material. They will also facilitate other organisations (including Council) to participate in the events and promote their expertise and programmes.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$30,000 based on the following rationale:</p> <ul style="list-style-type: none"> • It aligns strongly with the Strengthening Communities Together Strategy, particularly Te Mahi Participation: Objective 3.1 - Empower and equip residents and groups to participate in decisions affecting their communities and neighbourhood. Te Takatū Preparedness: Objective 4.1 – Work with communities to prepare for and respond to emergencies and also increase climate resilience and adaption action. Objective 4.2 – Support the capacity of the community n voluntary sector to understand, plan, adapt and respond to risk, disruption and change. • Provides opportunities to showcase Council's leadership in this space, and promote a range of programmes and activities available for the community • Enables a wider audience to be reached through the recording of the events and availability on media platforms • The organisation has a strong reputation for delivering high quality, well attended events and has developed strong partnerships within Council and the wider community to deliver similar events in 2021 and 2022 	1

Organisation Details:

Service Base: c/- Saltworks, 4 Ash St Christchurch 8011
Legal Status: Charitable Trust
Target Groups: Community
Project Start Date: 1/03/2023
Project Finish Date: 22/12/2023

Measurable – Proposed ways to measure and report

All five events reach 85% capacity and where allocated, are fully booked (estimated 160 per event, depending on public health measures). Livestream audience of at least 60 per event. At least 40 organisations participate in the programme by attending the events & sharing their activities, programmes, advice and expertise with the audience; each organisation has an increase in engagement and /or membership and/or sales as a result of participating in the event. Video content and newsletters produced for each event. Digital content for each event reaches at least 1000 people. Plains FM broadcast and podcast each event, expanding the reach of each event by at least 600 people. How it delivers the objectives of the UC/University of Auckland National Science Challenge 11 programme Huritanga. Support from others - the value of partnerships, sponsorship and in-kind contributions. Surveys/feedback from audiences, sponsors, funders, participants and partners, including emissions reducing actions taken by those reached by the programme

Relevance – How the project plans to advance on Council's climate change objectives.

This series builds on the success of the 2021 & 2022 series 'Christchurch Conversations: Towards 2030' by unpacking some of the knottier topics that have emerged from the past two years and examining them through the lens of 'regeneration.' Action on climate is often seen as giving up things. This deficit perspective needs to be shifted to positive one - one focused on the benefits of wellbeing and regeneration created by transforming the urban systems. Each of the five events will be themed on a different topic that aligns with Council's climate action programmes. The draft topics are: Bill Reed (USA) on regenerative cities (integrating the topics and programmes); redefining what makes a "liveable city" (aka understanding how much more liveable cities are with integrated sustainable transport and land use planning); regenerative urban food systems; regenerative economies; kainga ora & a wellbeing index for Ōtautahi/Christchurch. The goal of each event is to inform people, generate the will for increased commitment to civic, business & personal transformative emissions-reducing urban systems change, connect people with the organisations & businesses active in each area of action in Ōtautahi, and have people leave feeling they have a role to play and inspired to play it. Each of the five events will be carefully designed to connect with people's minds and hearts. Events will emphasise the benefits as well as the 'how' of transformational change. They have always aimed to design the speaker events to make it easy for people to turn inspiration into action through a mini expo type arrangement at each event, featuring local third sector, community and government organisations and businesses who are active or involved in supporting and effecting change in that topic or area. Each event is filmed & the videos from each event allow the impact to extend beyond the immediacy of the event. The timing of specific events will be considered so it aligns with Council, partner and community activities, maximising the impact and alignment. This could include CCC, GCP/Whakawhanake Kāinga Committee, ECAN, Ngāi Tahu, other public programmes from other organisations (esp education), third sector and community organisations. Place-based climate action is one of the most effective approaches to addressing the climate crisis. The city is a scale and site at which people can connect their lives and values to larger, systemic and collective change. How they make, use and change our cities can and will transform our collective future and the future of the planet. This programme will provide people with the knowledge, inspiration and connection that turns their concern into action and helps transform Christchurch into a regenerative, net zero city by 2045.

Benefit – The nature and scale of the benefits to be delivered.

Reach a new local audience and support and inspire the existing actions working on place-based climate education and action through a positive focus on the benefits of regenerative cities. Benefit Christchurch residents who are concerned about the climate crisis by helping them transform their concern into action and connect with others. It will do this by generating increased awareness & improved detailed knowledge of how regenerative cities are low-carbon cities. Help residents connect and understand the relationship between individual and collective action; between household, business & civic action; between the personal and the systemic. Giving people confidence and the means to act by connecting with local organisations directly supporting emissions reduction. Benefit the local organisations and local businesses who are currently active and creating change by involving them in the programme, highlighting their activities and getting more people involved in their work or activity; target to get 50 organisations/businesses involved across the programme (COVID restrictions allowing). Benefit Council by supporting and aligning with Council's climate action programmes and providing an opportunity for Council to demonstrate leadership by supporting this programme. The people reached by the programme will be energised, motivated and feel more positive about the possibilities and benefits of acting to support a regenerative city that reduces their climate emissions. Provides a platform for sharing local stories and activities locally and beyond Christchurch. Support the implementation of the AUT/UC National Science Challenge 11 research programme Huritanga in Ōtautahi. Direct audience: 150-200 people per event (150 physically in the room & balance online - public health requirements dependent). Indirect audience: up to 1000 people per event - via livestreaming and post-event digital content sharing (newsletter, video, PlainsFM broadcast and podcast)

Legacy – How the project will deliver ongoing or lasting benefits.

Digital content produced from the events will remain available online via YouTube, Te Pūhahi's website and social media accounts, on podcast platforms and on other platforms where copyright allows (eg LinkedIn). The audio from each event is broadcast & then podcast by PlainsFM - reaching hundreds more people. The actions on regenerative city making and climate emissions reduction taken by people, communities and businesses as a result of the programme. The climate organisations and businesses who partner on the programme will generate more business, increase their profile, have increased membership & participation. By developing (in some cases) and deepening the relationships that are generated or enhanced through personal and organisational participation in the events. One of the organisational goals from this programme is for Te Pūhahi to build relationships with climate leaders and organisations active in climate in Christchurch. This relationship building will help Te Pūhahi in their work towards developing and producing a new annual creative, urban festival for Christchurch with the working title "Living City" which engages the community in climate action and regenerative systems in a creative, celebratory and fun way. In developing these organisational relationships, they also see future potential to take on a co-ordination and comms role, linking and aligning education, mitigation & climate adaptation programmes across different organisations active in Ōtautahi Christchurch to improve communication of Christchurch climate leadership and education across the city, more clearly connect with communities and audiences, reduce duplication and grow the sector's impact. Support future Te Pūhahi events on climate in their programme beyond 2023 by building momentum, relationships, partnerships and audiences for future events, including an ongoing partnership with AUT/UC's National Science Challenge 11 programme Huritanga in Ōtautahi, a new relationship with the and burgeoning relationship with Whakaora in Tāmaki Makaurau. **Deliverable** – Experience, skills, support and resources secured to deliver the project. They have successfully delivered 9 events under the "Christchurch Conversations: Towards 2030" brand to date with a further 2 planned in Nov/Dec 22. The events have been successful and well received. They have built significant partnerships for over the past two years, attracting support from the National Science Challenge, 'It's Time, Canterbury', Waka Kotahi, Lime, the Ministry of Business, Innovation and Employment, the NZ Institute of Architects. They have worked with nearly 200 speakers over the past two years. Te Pūhahi has accrued significant experience in developing and delivering collaborative, engaging public programmes and events on city making since 2012. Te Pūhahi offers something unique: experienced and independent leadership in city making that is based on collaboration, community leadership and providing an accessible programme for sharing knowledge, developing momentum and broad engagement.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Project Lyttelton Incorporated	<p>Community Action on Climate Change - Carbon Reduction</p> <p>Project Lyttelton (PL) is transitioning the whole organisation to be the Lyttelton Community Carbon Coach after the focus on this as a staff role last year. Utilising simple communication channels, PL will support the Lyttelton community (individuals and groups) to reduce the local carbon footprint by building on everyday actions. The aim is behavioural and sustainable change.</p> <p>PL will use a 'shopping list' approach across these identified areas (food, water, waste, energy, economy, community preparedness etc.) to support the community to make changes – utilising its projects/workshops, local stories and other information to engage and enable everyone to make changes where they can.</p> <p>A Community Carbon Coach Communicator (CCCC) will be employed (20 hours/week) to encourage, inspire and support. PL sees the role as pivotal in maximising the outreach and co-ordination of message, by providing information and opportunities for local residents to take practical steps in reducing their carbon emissions. The CCCC will fully utilise the updated website undertaking outreach whilst supporting the outreach initiatives of PL staff and volunteers. Elements of the role will include: developing web-based resources starting with simple things initially to spark interest; developing a very local resource (includes gathering stories) which can be easily transferred to other organisations and communities; and build on the capacity provided by PL's projects – all of which are fully aligned.</p> <p>Contribution is sought towards wages of the CCCC.</p>	<p>2022/23 - \$18,000 (Project Development and Co-ordination Yr 3/3) SCF</p> <p>2021/22 - \$4,500 (Lyttelton Farmers Market – TMO training) SYPF/DRF</p> <p>2021/22 - \$18,000 (Project Development and Co-ordination Yr 2/3) SCF</p> <p>2020/21 – \$20,000 (Climate Friendly Lyttelton) – Sustainability Fund Rd 2</p> <p>2020/21 - \$18,000 (Project Development and Co-ordination Yr 1/3) SCF</p> <p>2020/21 - \$10,000 (Lyttelton Recreation Centre Activation) SCF</p> <p>2019/20 - \$5,780 (Multi-Functional Room Design Plan - Lyttelton Recreation Centre Activation Project) SYP BP</p> <p>2019/20 - \$10,080 (Lyttelton Youth Programme) SCF BP</p> <p>2019/20 - \$18,000 (Activities and Events - Yr 3/3) SCF BP</p> <p>Other Sources of Funding</p> <p>Project Lyttelton – funds from social enterprise projects (may include Lyttelton Farmers Market and/or Garage Sale) - \$22,000</p>	<p>Total Cost \$60,000</p> <p>Requested Amount \$28,000</p> <p>46% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Wages - Community Carbon Coach Communicator</p>	<p>\$27,000</p> <p>That Council makes a grant of \$27,000 from the 2022/23 Sustainability Fund to Project Lyttelton Incorporated towards wages for the Community Carbon Coach Communicator.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$27,000 based on the following rationale:</p> <ul style="list-style-type: none"> Strong alignment to all four objectives of the Sustainability Fund, to Council Community Outcomes, Strategic Priorities and Strategies The track record of this group in its ability to vision, develop, implement, monitor and review its projects; and to share their projects and findings with other groups and communities This project is simple in concept - the focus is on behavioural change and will provide, through a variety of means, information and actions for residents to make changes in their lives. This project is thus re-creatable in other communities This proposed role takes into consideration the lessons learnt previously – awareness of the community: positive engagement (rather than 'audit' terminology), simple steps; role focus on achievable actions; 'whole of organisation' aligned and integrated support This Communicator role builds on the capacity of Project Lyttelton as a resource and capacity as all projects are aligned, and outreach into the community will enable and encourage any resident to make at least small incremental changes 	1

<p>Organisation Details:</p> <p>Service Base: 54 Oxford Street Lyttelton</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Lyttelton community: individuals, groups, schools/kindergartens, businesses</p> <p>Project Start Date: As soon as is practicable</p> <p>Project Finish Date: One year position</p> <p>Measurable</p> <p>Project Lyttelton measures its projects through a number of actuals including:</p> <ul style="list-style-type: none"> numbers attending workshops, events etc. (2-3 workshops) social media posts (weekly posts for each project, weekly PL posts, additional posts with information, announcements) anecdotal stories (self written, written by CCCC) photographs/film (10-20 second little films) <p>Project Lyttelton actively will use this feedback, as the group did with the Community Carbon Coach role. They are not afraid to change direction and continuously learn from what they are doing. They are open to sharing all they have learnt and their experiences, as well as supporting other groups and individuals. This sharing of information, what works and what has not has been a hallmark of the group since the refocus of the then 'Project Port Lyttelton' from mainly heritage projects to community social projects over 16 years ago. The group is revising its Communications Strategy to feed into this work so that all their projects are clearly aligned behind the purpose.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Project Lyttelton (PL) states that the Christchurch City Council has a range of bold and clearly laid out climate change targets and objectives, and what it believes is now needed is behavioural change to realise this vision. Whilst action is happening within our communities PL staff have observed that our communities are tired and other priorities in people's lives often take precedence – that people want to make changes, but living is enough of a daily challenge. From their experiences with the Community Carbon Coach role last year, they believe that this factor needs to be considered across all sectors of the community (local government, the not-for-profit sector, schools). They see the way forward is to engage positively with people without over reaching in a way that supports rather than penalises.</p> <p>By setting out a simple way forward and supporting this through PL projects, events and workshops, PL is looking to develop a framework for the project that will be a re-creatable for other communities encapsulating experiences of what works, how people react to messaging and calls to action, and providing key directions to develop and support local action - being honest about what works and what doesn't. From its first experience of a Community Carbon Coach, PL has found that tone and approach is as important as the message itself. With this in mind, the group is looking to surprise, engage, be positive and look at what everyone can do rather than the language of audit, reduction and offsets.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Using a web-based framework PL is looking at identifying five key points under these headings (PL, Family, Harbour, Land, Council) and then utilising this project, initiating workshops and using local stories and presentations will demonstrate how individuals can all make changes. PL will look at ways to connect and communicate to enable positive social change. Alignment of Project Lyttelton and its projects will strengthen its ability to impact behaviour. PL will run the workshops needed to give people the knowledge to achieve identified goals e.g. grow your own, shop local. The group acknowledges that there are other good websites and resources around. However, with the link to actual support through its projects - community garden, farmers market, the garage sale – PL is looking to build a multi-faceted approach as well as supporting particular groups to engage e.g. schools/kindergartens, local businesses.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>As a website once established it will be essentially self-supporting in that form and easily transferred to other organisations and communities. Project Lyttelton intends to use this process to move as an organisation with a project focus to an organisation with a purpose focus as set out in its three-year strategic plan.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Project Lyttelton has been at the leading edge of community development and community sustainability for over 16 years. The group has a demonstrable history of identifying projects which will benefit the community, of taking projects forward with energy and enthusiasm, of securing capacity and expertise to ensure best outcomes, of working through issues with positivity and ideas, and of evaluating its projects effectively. This iterative process enables the group to ensure projects continue to meet their objective and harness opportunity.</p> <p>Project Lyttelton Projects include: Lyttelton Farmers Market, The Garage Sale, Lyttelton Community Garden, Timebank, The Welcome Bags, The Fruit and Veg Bags, The Mending Group, Lyttel Library. The Lyttelton Festival of Lights ran for a number of years drawing significant visitors to the Lyttelton community. It has been revised becoming a local week-long festival of creativity and learning.</p> <p>The group also 'incubates' projects – getting them running and handing them over to other groups. Such projects include: Lyttelton Library of Tools and Things now under Te Puna Auaha Trust; Lyttelton Recreation Centre Activation (now with the newly constituted Lyttelton Recreation Centre Trust).</p> <p>Funding the role</p> <p>The Community Carbon Coach role last year was supported by the Sustainability Grant PL received and proceeds from PL's own social enterprises. PL contributed \$7,500 to bring the role up to 20 hours per week as well as contributing a proportion of management time.</p> <p>Project Lyttelton would again contribute project management support, resources, volunteers and governance.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Recycle a Device	<p>Recycle a Device</p> <p>RAD is a not-for-profit that tracks down donations of old and outdated laptops, diverts them from landfill and e-recycling, and teaches rangatahi to diagnose and repair issues. Refurbished devices are then gifted to community members who need them for employment, education, connecting with services, and participation in society. Our work reduces waste to landfill, provides valuable skills to students, gets devices to those who need them and improves all programme participants' knowledge on e-recycling to inform behaviour change, encouraging a new approach to resource use, waste reduction and the circular economy that extends outside of e-waste to a broader view.</p> <p>The group RAD is an NZ based organisation, pairing refurbished (donated due to being older models or broken) laptops, with in-need recipients identified as being affected by the "digital divide". In order to source, fix and rehome the laptops, repair workshops are run to teach students sought after skills, with the fixed product then being provided to student and community support organisations to those who otherwise could not afford these. RAD has received funding from several large grants and have provided many letters of support and testimonials, based on work they have already carried out.</p> <p>The project The requested amount of \$25,000 is a 3% contribution to their annual budget, to be used for a minimum of 4 training workshops in Christchurch, for at least 60 attendees (an average of 15 attendees per workshop) to provide 128 or more laptops to community members via schools and support organisations.</p>	<p>Other Sources of Funding Spark Foundation \$220k 22/23FY (\$185k for 21/22FY already spent), ringfenced unknown amount for 23/24FY</p> <p>Rātā Foundation \$20,000 approved 27/4/22</p> <p>Ministry for Pacific Peoples - \$20k 19/11/21-30/12/22</p> <p>NZ Post Delivering for Good - 5000 courier deliveries before mid 2023 for DFA as a whole</p> <p>Catalytic Foundation - \$10,000 submitted 20/7/22</p>	<p>Total Cost \$679,471</p> <p>Requested Amount \$25,000</p> <p>3 % percentage requested</p> <p>Contribution Sought Towards: This funding will be used on our (mostly operational) budget costs and will be mostly able to be ringfenced and tagged for spend within the CCC ratepayer zone. Our total costs for the calendar year are \$679,471.43, our total income so far is confirmed as \$95,000 but we anticipate a \$350,000 income or more.</p>	<p>\$25,000</p> <p>That Council makes a grant of \$25,000 from the 2021/22 Sustainability Fund to Recycle a Device towards Recycle a Device (RAD) programme.</p> <p>Rationale for Staff Recommendation Staff recommend granting \$25,000 to the project. The rationale for recommending a 2022/23 grant of \$25,000 is;</p> <ul style="list-style-type: none"> The RAD project reduces waste and aligns with a number of Councils strategies, including the Waste Management and Minimisation Plan and the Climate Change Strategy. There are clear and multiple benefits that align with the objectives of the fund. There is a high likelihood of success due the measurability of the project and a proven track record, support from many different organisations (5 other different fund sources received, 18 positive testimonials), and a comprehensive project plan. The relevance of an e-waste project aligning with the MfE waste work programme priority products (ie products identified as being a source of waste, that need to be addressed), as well as community benefits. The increased cost of living is affecting vulnerable communities in accessing devices needed for education and personal administration, referred to as the "digital divide". This also assists multiple different groups across the city, as it is part of a wider project. This project also contributes towards reducing risk associated with lithium battery containing devices causing fires in municipal waste and recycling infrastructure, which is a benefit to all ratepayers. Laptops have been identified as one of the sources of these fires. This is an opportunity to donate e-waste when there is often a cost associated to disposing of items like laptops, which can lead to residents instead placing these in kerbside bins or other unsafe disposal receptacles. While CCC do already provide laptops to community groups, this provides skills to students that they can go on to use, as well as tying in discussion and education on the "right to repair" movement, and planned obsolescence. This is highly relevant and the skills gained will continue beyond the funding periods, as students could then also be involved in other repair activities. 	1

Organisation Details:

Service Base: 14 Wise St, Addington
Legal Status: Charitable Trust
Target Groups: Community
Project Start Date: 1/1/2023
Project Finish Date: 31/12/2023

Measurable – Proposed ways to measure and report

Since 2020, RAD has been collecting quantitative and qualitative data that shows a significant and positive results and meeting change towards a more socially, economically and environmentally sustainable Aotearoa.

Data collection processes can be shared with CCC and implement any recommended additions or changes.

Quantitative data:

- keeps track of the serial number of each individual laptop donated all the way through the process until it reaches the hands of the community organisation who gifts it to an individual.
- can then be examined to calculate kgs of hazardous potential waste have been instead diverted into a second, useful life - right down to calculations of how much of each material present in a laptop (plastic, lithium batteries, etc) has been diverted.
- RTrack and report on the number of people attending refurbishment classes and participating in refurb groups, and the number of schools and community groups involved in running refurb classes and groups.
- Results so far clearly show the positive impacts of this practical circular economy initiative, however qualitative feedback and storytelling is also important to RAD's reporting.

Relevance – How the project plans to advance on Council's climate change objectives.

- Presenting an environmentally sustainable lifestyle as worthy and accessible, in turn encouraging community involvement and support for CCC climate positive actions and goals
- Raised awareness of diversion of waste from landfill and education on alternative options will increase
- Focus on the reuse of resources, improving participants and the public's knowledge informs behaviour change, encourages a new approach to resource use and waste reduction that extends outside of e-waste to a broader view. through providing information, practical skills and ongoing support that encourages everyone who participates in RAD to reduce and reuse the waste they create and that is created around them.
- Encourages all communities involved (from businesses to schools to device recipients) to rethink their approach to waste and how they can participate in the circular economy.
- Actively works to minimise plastic waste, support circular solutions, protect the environment from harm, and support the reduction of imported plastic through their everyday work of diverting e-waste from landfill and e-recycling to instead be refurbished and given a second life
- Solution has immediate positive impacts which will only grow exponentially as the behaviour change promoted and encouraged leads to long term attitudinal shifts regarding planned obsolescence, sharing of resources, community partnership and mutual support.

Benefit – The nature and scale of the benefits to be delivered.

- Since mid 2021, RAD has distributed over 1000 laptops into the New Zealand community, with thousands more presently going through the RAD process
- Upskilled 27 groups of rangatahi in device refurbishment, 2500 laptops through our system, gifted over 600 laptops.
- Work with Te Aratai (Linwood) College, Burnside High, The Loft Linwood Library, Samoan Methodist Church and more, and have started discussions with several other interested schools and community groups but require more funding than we currently have access to in order to work with these groups and other groups in the Christchurch region.
- Funding provides 4 training workshops for at least 60 ākonga and get 128 or more laptops into the community. Refurbishment trainings and provision of ongoing support to refurbishment groups and community groups.

Legacy – How the project will deliver ongoing or lasting benefits.

- Wider impact: One device passing through the system can have a significant impact on the lives of more than just one recipient - as many students learn tech skills while refurbishing laptops, a device donated to an individual often has positive impacts for their whole family, and all participants are encouraged to rethink their approach to waste and the circular economy in the long term.
- Continue to work as a grassroots, multi-stakeholder initiative with people and organisations who are passionate and experienced in digital technology education and the inequities our country faces in this area. Our core team and kaitiaki team works in partnership with Digital Future Aotearoa, Share My Super, Spark Foundation, The Southern Initiative, Pam Fergusson Charitable Trust and Remojo Tech

Deliverable – Experience, skills, support and resources secured to deliver the project.

- Feedback, testimonials and insights are captured through monitoring and evaluation processes during and after refurbishment training and gifting of devices.
- Ongoing relationships with schools and community groups to ensure device recipients have the opportunity to access continued support and provide valuable feedback to measure the impact and success of the programme and make changes to our flexible processes where needed.
- The RAD programme is well established and the data available shows that this model is successful and having positive social and environmental impacts. RAD offers ongoing reporting of quantitative and qualitative results, and transparency so that ongoing assessment of the benefits of continuing a relationship with RAD can be considered for funders, device donors and other supporters.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Conservation Volunteers New Zealand	Donna Lusby Conservation Volunteers New Zealand	Christchurch City Council will supply the plants for this project -approximately 20,000-extending the existing Dallington landing planting completed this year [42,000 native plants]. In addition CCC ranger staff will continue to supply technical support as required. Other Sources of Funding \$7,500 from Merino NZ Rotary Trees Trust [no funds available currently but it is possible they may receive some top-up funding in which case we will apply to the Trust]	Total Cost \$54,244 Requested Amount \$30,244 55 % percentage requested Contribution Sought Towards: Council funding will be used to cover staff wages; including the Regional Manager who will oversee the delivery of the programme, which will be conducted by the Coordinator with field assistance from Conservation Officers. Funding will also cover vehicles, used for site visits and moving equipment around, Catering following volunteer planting events, Staff training, PPE which includes gloves, vests and staff uniforms, tools including additional 40 spades. Educational material for site signage and school educational material and overheads or running costs.	\$21,000 That Council makes a grant of \$21,000 from the 2021/22 Sustainability Fund to Conservation Volunteers New Zealand towards Dallington Landing Coordination. Rationale for Staff Recommendation Staff recommend granting \$21,000 the Conservation Volunteers New Zealand based on the following rationale: • Conservation Volunteers NZ is an Australasian organisation that facilitates volunteer mahi in conservation and restoration. As such they are well supported, with great systems and processes. Council have supported them heavily to get re-established in CHCH. • The Dallington Landing Forests of Peace and Remembrance is a significant project within the regeneration plan for the red zone. It has been community-driven and implemented and council staff have worked alongside CVNZ to make this urban forest flourish and grow. • It is imperative that we support these projects beyond the planting to ensure that maintenance and investment continues so the trees flourish and grow up to become carbon capureres. . So many community planting projects fall over because all the funding is targeted to the planting and not the ongoing mahi. This supports the regeneration plan, Urban Forest Plant, Strengthening communities' together strategy, Climate Change strategy.	1

<p>Organisation Details:</p> <p>Service Base: 185 Kennedys Bush Road Halswell Christchurch 8025</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Biodiversity</p> <p>Project Start Date: 2/1/2023</p> <p>Project Finish Date: 2/2/2024</p> <p>Measurable – Proposed ways to measure and report The following measures and indicators will be used to assess the project's success and outreach; - Number of native trees established over the 12 month period [a minimum of 20,000 native plants] - Estimated carbon capture based on above - Number of people engaged with during the project [either through on-ground participation or through digital newsletters /social media; estimated an additional 200/ 1000 respectively (current subscribers to our newsletter number a little over 1300) - Number of schools engaged; minimum of 6 - Number of digital newsletters: minimum 10 +: these will highlight the project progress as well as inform, educate, and encourage volunteers and interested parties - CVNZ will regularly liaise with relevant CCC staff to report on progress or issues and produce an extensive report at the end of the project.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives. - The planting of a minimum of 20,000 native plants over an area of approximately 1.5 ha in 2023 within the Red Zone providing generational carbon capture. -The project will provide a highly visible demonstration of Christchurch City Council's commitment as 'guardians of our natural environment'; CVNZ will continue to work collaboratively with Council and the broader Christchurch community to deliver the project, ensuring that the linkages and messaging are consistent with Council's objectives. CVNZ will continue to work in with Rotary and it's network to push the importance of sustainability. - A modern, sustainable city is an engaged and aware city, Christchurch is a city which is exposed to the full impact of climate change. CVNZ will utilise the opportunities provided by the project to highlight sustainability issues, themes, and actions for change to the community. We will do this via an existing monthly newsletter to our significant volunteer base and our external network with Christchurch. In addition, we will actively engage with schools on a practical level [planting and planting maintenance] as well as seeking student feedback and participation in sustainability issues.</p> <p>Benefit – The nature and scale of the benefits to be delivered. Native forest carbon sequestration is estimated to be in the range: 10.0 to 16.4 tCO2 ha-1 yr-1 (mean annual increment over 50 years) and 18.2 to 29.9 tCO2 ha-1 yr-1 (current annual increment at age 50 years) * growth rates of these native tree species increase steadily over the first 50 years achieving higher productivity as well as carbon sequestration with age. *data accumulated by Tane's Tree Trust using same methodology as that for exotic plantings by ETS.Based on the above, 1.5 Ha of plantings within the Red Zone at forest densities will capture approximately 15-24 t CO2 annually over 50 years. -The Christchurch community and in particular the areas adjacent to the planting will benefit in a number of ways- these include the broad amenity values the planting will provide in addition to the greenhouse gains. Those engaged will also receive regular communications from the project coordinator with information, updates, and action suggestions as to how they can contribute to the city's objectives in a meaningful way. [Promoting the theme of a collective Christchurch response to climate change in which individual actions are important]. This will also focus on the importance of 'living sustainably with nature' -healthily functioning ecosystems supporting healthy communities. We will also further engage with the Enviro Schools team and their network of schools and others with presentations - promoting and discussing the same topics and encouraging pupils to come up with their own list of actions. [one example of both a practical and symbolic action that can facilitate change in behaviour is encouraging people to travel to the planting site by options other than private car -walking/cycling/public transport or car-pooling -and rewarding this behaviour by providing a native tree for planting at home [or elsewhere]-and attached to the tree will be a card showing how much carbon it will absorb over a 50 year period].</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits. The application seeks funding for a part time [.5] role to deliver the project. If successful, we envisage the project commencing early 2023 and running over the following 12-month period. CVNZ has extensive proven experience in delivering both practical conservation projects and community engagement/outreach programmes within Christchurch City. CVNZ has capacity to support CCC with ongoing maintenance of the site once planted.</p> <p>These include: - Dallington Landing: 42,000 native trees and shrubs planted and maintained; this figure encompasses those planted in 2021 and 2022 - CVNZ will focus on working closely with schools with the emphasis on sustainability and climate change.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project. The following measures and indicators will be used to assess the project's success and outreach; - Number of native trees established over the 12 month period [a minimum of 20,000 native plants] - Estimated carbon capture based on above - Number of people engaged with during the project [either through on-ground participation or through digital newsletters /social media; estimated an additional 200/ 1000 respectively (current subscribers to our newsletter number a little over 1300) - Number of schools engaged; minimum of 6 - Number of digital newsletters: minimum 10 +: these will highlight the project progress as well as inform, educate, and encourage volunteers and interested parties - CVNZ will regularly liaise with relevant CCC staff to report on progress or issues and produce an extensive report at the end of the project.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Te Puna Auaha Lyttelton Trust	ResourceFull They aim to demonstrate how they can make use of what they already have by repairing, upcycling, refurbishing and recycling and giving others the space and tools to do so. As part of the makerspace they will have a precious plastics facility to turn non-recyclable plastic into useful objects (such as spare parts, functional items), regular repair cafe events, and tools and equipment available for individuals and groups to use to work on their own projects.	Other Sources of Funding They have received funding from the Canterbury Joint Waste Fund for Zac Imhoof from the Ōtautahi Repair Revolution to launch the repair roadshow and help us establish a repair cafe at Te Puna Auaha so a small amount of this fund will be used to get the container with the tool library in it ready. They have had in-kind support from Fulton Hogan and Stark Bros and Lyttelton Port Company (loan of land) which has enabled us to get the containers on site and ready to be fitted out. Ara's joinery department have been approached to see if they can do some of the fitout work as a student project. Their involvement is still to be confirmed.	Total Cost \$34,000 Requested Amount \$20,000 58 % percentage requested Contribution Sought Towards: Precious plastics equipment such as compression machine, extrusion, injection machine, shredder machine, exhaust extractor, moulds, guillotine, etc. Costs of cutting doors and windows into containers so they can be better utilised as workspaces. Costs of materials for fitting out containers (and potentially paying for some labour)	\$20,000 That Council makes a grant of \$20,000 from the 2022/23 Sustainability Fund to Te Puna Auaha Lyttelton Trust towards ResourceFull . The group Te Puna Auaha Lyttelton Trust has been established to create a makerspace out of shipping containers, which is a repair workshop space open to the wider community to use. It is stated that their goal is to; <i>create a safe space to provide machinery and tools for the community to use</i> . Further objectives are to skill share, borrow, promote creativity and connect groups together, efficiently and effectively, to reduce waste and strengthen community. The project The funding requested is for machinery specifically to recycle plastic items like lids that cannot be placed in the kerbside wheelie bin collections. In addition, the shipping containers need workbenches and windows for attendees to repair or upcycle broken items that have been brought into the space. Rationale for Staff Recommendation Staff recommend granting \$20,000 based on the following rationale: <ul style="list-style-type: none">As shown in the last waste audit (2022) of red bins and the EcoCentral landfill pits, repairable household items make up a significant portion of our domestic waste to landfill. This project provides good quality tools to residents who otherwise may not have these or may buy poor quality (easily breakable) items, and allows the space and support to repair broken items, instead of buying new.This project has multiple benefits: teaching new repair skills in a variety of different media, accessibility to tools for those who cannot afford these, provision of specialised machinery to recycle items that cause contamination in kerbside recycling collections (eg lids), and a communal space to gather, and educated on the international "right to repair" movement.There is demand and a niche need for local waste reduction education from non- council sources. Council risk "oversaturation" with their own marketing and communications campaigns. They also have "hard to reach" residents, who may respond better to non- council contacts. This has been found be the case in some communities and a makerspace like this could also be a good place to provide education without being directly from council.By providing the capitol for building the actual workspaces and equipment assets, all of which is movable, this allows for a legacy effect for all the users of the space, after the funding has been used.It aligns with a number of Council strategies, including the Waste Management and Minimisation Plan and the Climate Change Strategy. They have already initiated education for residents and have good community connections and local community knowledge in Lyttelton.Staff are satisfied with their ability to deliver, based on their track record, the detail provided both in the application, and their use of funding from the Canterbury Waste Joint Committee for a travelling repair setup.	1

<p>Organisation Details:</p> <p>Service Base: Te Puna Auaha 7 Norwich Quay, Lyttelton</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Waste</p> <p>Project Start Date: 11/7/2022 Project Finish Date: 11/7/2023</p> <p>Measurable – Proposed ways to measure and report 1. Fitout of the 2 workspaces completed (photos) 2. Precious plastics established (photos) 3. Repair events held on a regular basis (use Fixometer to capture data of items repaired)</p> <p>They will report on meeting milestones with photos, data form the Fixometer and media stories. The tangible benefits can be measured via Fixometer and items repaired, as well as tracking plastic recycled via the precious plastics project.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>By extending the life of what they already have, they reduce or stop needing to extract fossil fuels to make new stuff. Through the act of maintenance and repair, people develop a stronger relationship with their stuff, which means they hold onto it longer and don't bin it. By recycling unrecyclable plastic (due to some types of plastic not being accepted at kerbside recycling or having no commercial markets) they reduce the need for fossil fuels to be extracted to make functional items and spare parts. This project aims to reduce over-consumption, the extraction of virgin materials (especially fossil fuels) and items going to landfill.</p> <p>Microsoft have estimated that repairing instead of replacing electronic devices reduces the potential waste and greenhouse gas emissions by 92%.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>This project is for anyone who wants to use it, who want a space to learn how to repair or refurbish, or even recycle via a precious plastics project. New Zealand generates the third highest amount of waste per capita in the OECD and by being part of the repair and precious plastic movements in Aotearoa they will be helping ensure this dismal track record is reversed and the oft-cited No 8 Wire mentality becomes the norm again.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>They have the containers on site now after having completed the resource consent and building consent process. They are now ready to get power and water on site, and fit out the interiors of the containers so they are workable spaces.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>1. Fitout of the 2 workspaces completed (photos). 2. Precious plastics established (photos). 3. Repair events held on a regular basis (use Fixometer to capture data of items repaired)</p> <p>They will report on meeting milestones with photos, data form the Fixometer and media stories. The tangible benefits can be measured via Fixometer and items repaired, as well as tracking plastic recycled via the precious plastics project.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
New Brighton Community Gardens Trust	<p>New Brighton Community Gardens Trust</p> <p>Funding for our Propagating Young Gardeners Sustainability Hub and Composting, including staff wages, administration, purchasing more reusable bottles, improving our compost area in the gardens, and purchasing materials required to run the program.</p>	<p>Other Sources of Funding</p> <p>We were granted three-year funding from CCC Strengthening Communities Fund of \$20,000 each year for the 2021-22, 2022-23, and 2023-24 funding rounds.</p> <p>In 2021 we received \$9,176 from the CCC Discretionary Response Fund towards youth mentoring and equipment.</p> <p>We received 1650 donated (RR value of \$20 000) Ethique concentrates</p> <p>We have applied to other funders with assistance with our operating costs (these funding applications are not specifically related to our Propagating Young Gardener Sustainability Hub and Composting projects)</p>	<p>Total Cost \$186,326</p> <p>Requested Amount \$60,000</p> <p>32 % percentage requested</p> <p>Contribution Sought Towards: For staff wages to run the programs throughout the year and in the school holidays, please note composting is a day-to-day subject in our garden and the demand for learning how to do it properly has only increased with the past year</p> <p>To buy materials to run our programs</p>	<p>\$20,000</p> <p>That Council makes a grant of \$20.000 from the 2021/22 Sustainability Fund to New Brighton Community Gardens Trust towards the Propagating Young Gardeners Sustainability Hub.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$20,000 based on the following rationale:</p> <ul style="list-style-type: none">Food literacy is an important skill being taught by Community Gardens.New Brighton has successfully been delivering this programme with great results.Proactively supports low income families.Builds stronger connections between local schools and this community garden.	1
<p>Organisation Details:</p> <p>Service Base: 136 Shaw Avenue, Rawhiti Domain, New Brighton, Christchurch 8083</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Resilience</p> <p>Project Start Date: 1/1/2023</p> <p>Project Finish Date: 12/31/2023</p> <p>Measurable – Proposed ways to measure and report Our measure of success is not only the amount of people we engage with, but also the way we fact that we engage, inspire, and educate people from all backgrounds and with diverse skillsets.</p> <p>We compost over 1500kg per month. We have a library of approximately 25,000 reusable seedling cells and planter pots. We teach people to harvest and store seeds.</p> <p>We collect and distribute second hand clothing to those in need or sell it as a fundraiser. Items beyond their wear are made into sustainable bags, reusable washcloths, and face pads.</p> <p>We reuse and recycle building and landscaping materials; a local landscape designer brings us anything from gravel, soil, and tiles and we always find a use for them, diverting them from landfill. We share our knowledge outside of the gardens with regular group presentations. We support other Community Gardens to become established and be successful.</p> <p>We worked with 1129 students from various educational institutions: Ferndale, Halswell Residential, University of Cnty. Kingslea College, Schools and preschools from the east side of Christchurch</p> <p>1600+ hours Community Support Workers - we work with corrections for low or first-time offenders and provide an alternative to going out (and meeting) in vans with more serious offenders.</p> <p>We worked with 400 Youth - we work with police for first time offenders, involving parents in the process. We work with students from Kingslea and local schools who benefit from an alternative education.</p>		<p>Relevance – How the project plans to advance on Council's climate change objectives. We use every means available to us to introduce tamariki to new ideas, including recycling, re-using, food miles, sustainability, and growing and preparing food. We want to challenge them to become critical thinkers in the area of climate change and sustainability and recognise the on-going impacts in their lives, and ways they can make a difference.</p> <p>When teaching about reducing waste, we talk to tamariki about lifecycles of products and how to reuse items beyond their original use – for example, turning an old t-shirt into a bag and re-filling the same jar with jam again, and again.</p> <p>We challenge common feel-good beliefs such as paper bags versus plastic bags, by looking at the problem in a holistic way (2.5 million plastic bags fit into a container, how many paper bags would fit into the same sized container?); this encourages discussion around the fact that we not only need to count the resources needed to produce the bag, but we also need to consider the transport.</p> <p>We encourage the use of seed cell libraries rather than continuing to buy potted plants. We teach composting on a day-to-day basis in the gardens, and this is a part of our wage allowance. Over the last 12 months we started a trial with Te Pae Conception Centre - 200kg of fresh food waste is reduced to 20kg of dry food waste.</p> <p>Benefit – The nature and scale of the benefits to be delivered. NBCG is more than just a garden - we provide a safe, supportive, and inclusive training and learning environment for our community, including tamariki. The community gardens are a space where people can come and feel welcomed and connected, helping to mitigate social isolation. The gardens are also a space where people can feel useful and contribute to their community; we provide vocational and employment opportunities for unemployed people as part of the garden's development and maintenance and provide opportunities for our community to volunteer at the gardens.</p> <p>At NBCG we create opportunities for the sharing of gardening skills and knowledge between older and younger generations. We educate the community by establishing a viable organic garden which models environmental sustainability by recycling, composting, and utilising resources freely available in a coastal environment. The gardens are organic - this includes the compost we create. Compost has been run by one of our older volunteers for years; he supervises the younger generation and passes on his knowledge, while still being involved himself (he is now in his 70's) There is a real art to producing good quality compost; we turn it around in a three-week cycle.</p> <p>One of our plans for improving our Propagating Young Gardeners Program is to test trial and create a mock up version of our Sustainability Game. The aim is to teach children through a board game the meaning of concepts like saving water, composting, growing their own food, companion planting, fertilizers and organic gardens and self-sufficiently. For example, if you land on a comfrey plant you might need to go back a step, however if you happen to have a water card you get to jump 5 spaces forward as comfrey and water make a natural fertiliser. This is another way of engaging tamariki to lean through play.</p> <p>Our garden is full of calendula flowers – we make and sell our own bath bombs, hand scrub, lip balm, ointment and calendula oil and tea. We also support local cancer sufferers with calendula care packs. Cutting calendula flowers is a favourite activity for some Ferndale students (who come to NBCG every Wednesday); anyone can join in, cutting flowers is very relaxing. Volunteers are also involved in the making our calendula products, including writing labels.</p>		<p>Legacy – How the project will deliver ongoing or lasting benefits. Our Garden Manager Cath has a qualification in organic horticulture and is passionate about sharing her knowledge with our local community, including school children. Our Funding and Administration Manager Lin makes everyone visiting the gardens feel incredibly welcomed and supported. Both Lin and Cath are passionate about improving the lives of the people they encounter and continuing to improve the gardens for the New Brighton Community.</p> <p>Our Propagating Young Gardeners program is well-established; it started with 25 children and has grown with a current limit of 85 children per session. With the knowledge and experience Cath has, we have built up an educational program for tamariki that addresses all of Councils climate change priorities, within a community setting. While many schools have their own gardens, they are often small and expensive to maintain. At NBCG we have 0.6ha of wheelchair accessible, continuously producing land, where students and adults alike can be involved throughout the entire year.</p> <p>Education is key – they more people can learn through observation and hands on experience in the gardens, and the more we can share our knowledge with them, they become more confident to set up their own garden and composting at home, which allows them to become more sustainable.</p> <p>We are leaders in our field and recognise that we need to think locally, nationally, and globally. We are involved in many organisations, including the Canterbury Community Gardens Association, and we are also founders and authors of the first national Aotearoa Community Gardens Survey. We have the skills, passion, and enthusiasm to teach our tamariki about important issues around climate control, make a difference in their lives and in our community, and encourage them to do better than us.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project. We compost over 1500kg per month, including food scraps, coffee grounds, and eggshells from a local coffee shop, baking paper from a local bakery, and our own waste. We also get a trailer load of horse manure from of local stable per month</p> <p>We have a library of approximately 25,000 reusable seedling cells and planter pots; these have been saved from landfill and are reused each year. We also pass them on to schools and our clients, so they can grow food at home</p> <p>Teach people to harvest and store seeds, both at the NBCG and at the local library. Affordability is key to getting families to grow at home; we share our seeds widely (we use magazine paper to make seed envelopes – another way we can recycle) make products out of unsaleable fruits such as tomatoes, transforming them into relish, rather than letting them go to waste.</p> <p>We have a glass jar, bottle and Lush container library. We reuse and share glass jars for pickling, jam making, and selling our own products, made from produce grown in the gardens.</p> <p>We make and teach people how to make calendula and kawakawa product, such as balm, scrubs, teas, lip balm, bath bombs, and oil; last year we created over 300 products this way. Our products can be refilled – we re-use Lush pots for our programs (over 300 pots have been re-used this way)</p>	

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Ao Tawhiti Unlimited Discovery. And Te Aratai College Technology Centre	<p>Solar power installation for Climate Action Campus , Otautahi and Te Aratai College Technology Centre</p> <p>Ao Tawhiti Unlimited Discovery. And Te Aratai College Technology Centre</p>	<p>Other Sources of Funding</p> <p>The Climate Action Campus received \$40,000 from the Sustainability Fund last year which has been a huge help in getting the Red Zone part of the Campus up and running.This has been used and reported back to CCC</p> <p>It also received \$20,000 last year from TTK , and this was for a water connection , and to have the area planned and the design integration of the two adjacent sites prepared by Matapopore . Both have been done and reported back to TTK</p> <p>The remainder of the funding will come from their own resources or fundraising and also working with others, possibly Meridian's Decarbonisation Fund</p> <p>The Ministry of Education will provide a notional roll funding, but they have yet to receive any of this</p>	<p>Total Cost \$65,833</p> <p>Requested Amount \$40,000</p> <p>60 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>The Campus is aiming to become zero emission and zero waste.Council funding will be used to help fund the initial rooftop solar installations for the site .</p>	<p>\$20,000</p> <p>That Council makes a grant of \$20,000 from the 2022/23 Sustainability Fund to the Climate Campus towards the installation of solar energy.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$20,000 based on the following rationale:</p> <ul style="list-style-type: none"> • The Climate Campus is an exemplar for the city and accessible for many students. Renewable energy would naturally be a key learning opportunity for the school. • In time, the school aims to host learning for the wider community. • Council funds would help to leverage support from others, such as the Solar Schools Programme. • Lowering costs for this new school would enable more resources to be directed towards learning opportunities. 	1
<p>Organisation Details:</p> <p>Service Base: 105 Mollett Street Christchurch 8011</p> <p>Ao Tawhiti is the lead school for the 9 schools involved in the Climate Action Campus and takes property responsibility for the site at Avonside Drive</p> <p>Te Aratai College Technology Centre is also based on the site</p> <p>Legal Status: School Board of Trustees</p> <p>Target Groups: Energy</p> <p>Project Start Date: 2/1/2023</p> <p>Project Finish Date: 5/5/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>The success of this project will be about</p> <p>Solar uptake</p> <p>Reduction in energy drawdown</p> <p>Financial savings that are very significant</p> <p>The understanding and familiarity of many students with solar and their ability to communicate it to many others .</p> <p>Applying the learnings from this solar so that it can be used to expand into some form of energy hub or energy provision for people most in need in the community</p> <p>Building on this to create more solar possibilities, and being able to look to expand into energy equity , and innovation</p>		<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>This is a joint application from the lead school for the Climate Action Campus on behalf of their 9 schools and Te Aratai College Technology Centre which is also based on the same site, and is likely to be there for up to years ,</p> <p>The Campus aims to teach climate action , which will be an essential part of meeting Council's climate goals .It aims to be zero emission and zero waste and use the learning opportunities such that the students may take action on any aspect of climate change that they want to .The Campus sits on the Avon River , so water quality will also be important .It has greenhouses and gardens, partly finished orchards, beekeeping , and a very small start towards a natives nursery</p> <p>For us the use of renewable energy for both travel and stationery energy is very important . They not only want the students to see and understand the energy and how it works but its possible uses and new applications as well . They are already working with the "They are Solar "group who have been trialling the solar suitcase teaching at Ao Tawhiti. They also recognise the energy inequity that exists within the city and would love to push this project forward beyond this start point to actually do something about that .Orion is currently doing some really interesting preliminary work in this space and are keen to work with us on the concept of sharing electricity that they dont use at the time with those in the neighbourhood (or elsewhere) who need it most .They also like the concept they are exploring of community energy hubs which can help build the resilience of any energy supply for the community .</p> <p>Te Aratai College Technology Centre teaches technology to 23 schools with up to 1600 students a week . The list of schools involved in the Technology Centre is added as an attachment to this submission .The technology of renewable energy is very important . The Technology Centre is also eager for its students to be familiar with solar energy and embrace the potential and possibilities of renewable energies. They are keen to reduce the carbon emissions and the waste produced on the site -aiming for zero . They are also keen that the students are aware of how solar works and its potential for impact and to help in energy equity.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The schools involved so far in the Climate Action Campus have 8500 students attending between them . They may decide how/when their students use the Campus but the ability to cooperate across schools on such a massive issue as Climate change is very helpful .As students are affected more than most by climate change they want their actions to be theirs and something that drives them personally and so they can not predict what the exact actions will be . The actions will be across any field and they are particularly keen to include renewable energies in that area. Te Aratai College Technology Centre has come back on to the site and is possibly there for another 5 years, and they are teaching technology to years 7 and 8 . It means students from 30 schools become familiar with solar , and how it works and what it is capable of . The potential to see and trial new opportunities for renewable energy is also inherent in the Campus.The reduction in energy is outlined in the proposal included from Superpower .</p> <p>The start point of this project is solar energy for the site , and they then want to expand the concept of renewable energy to include sharing any unused energy with others who can not afford as much as they need and also to create eventually a community energy hub to enhance resilience and share renewable energy .</p>			<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The schools involved in initiating this Campus are Ao Tawhiti Unlimited Discovery which is the lead school for the property and funding .It is a state school of special character and is both primary and secondary (Christchurch Girls High School, Avonside Girls High, Shirley Boys High, Hagley Community College, Banks Ave Primary, Waitakiri Primary, Rawhiti Primary, and Te Waka Unua Primary).</p> <p>The schools involved in the Te Aratai Technology Centre are listed in the attachment to this proposal .</p> <p>The total number of schools affected is 30.</p> <p>The installation however will be done by experts who do this for a living and also Meridian's renewable energy consultants have offered to help along the way. As they expand the concept in the future they will work with Orion and others whom Orion have brought together to work on energy equity.</p> <p>The project is initially just the installation of solar panels, and from there it grows and so this first part can easily be done quite quickly.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The success of this project will be about Solar uptake, Reduction in energy drawdown, Financial savings that are very significant, the understanding and familiarity of many students with solar and their ability to communicate it to many others.</p> <p>Applying the learnings from this solar so that it can be used to expand into some form of energy hub or energy provision for people most in need in the community</p> <p>Building on this to create more solar possibilities, and being able to look to expand into energy equity , and innovation</p>

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
<p>Phillipstown Community Centre Charitable Trust</p> <p>Organisation Details: Service Base: 39 Nursery Road, Phillipstown. Christchurch, 8011 Legal Status: Charitable Trust Target Groups: Food and farming Project Start Date: 1/02/2023 Project Finish Date: 31/01/2024</p>	<p>Phillipstown Community Gardens and Reuse, Recycle and Re-purpose workshops</p> <p>"Creating a sustainable Phillipstown" aims to promote, support and encourage sustainable interventions in Phillipstown focusing on:</p> <ol style="list-style-type: none"> 1. Regenerate nature, with specific interest in tackling food security, by expanding the Phillipstown Community Gardens inside and outside the Hub (filling the pocket parks with vegetables, herbs and fruit trees), compost project and growing seeds; 2. Elimination of waste through education and increasing of a more environmental aware culture in the neighbourhood famous for littering issues; 3. Using sustainable products and material, piloting a waste free community market day focused on recycling and second-hand items and urban farming. 	<p>Other Sources of Funding</p> <p>Support from Zealandia (seedlings, soil, flowers), Pump House in Phillipstown (donations such as material for planters and pavers) - estimate value: \$10,000</p>	<p>Total Cost \$72,735</p> <p>Requested Amount \$24,172</p> <p>33 % percentage requested</p> <p>Contribution Sought Towards: Community Garden Facilitator - \$15,300 Volunteer Recognition - \$ 4,262 Greenhouse tunnel houses - \$4,610</p>	<p>\$20,000</p> <p>That Council makes a grant of \$20,000 from the 2022/23 Sustainability Fund to Phillipstown Community Centre Charitable Trust towards staff salary, volunteer recognition and purchasing two greenhouse tunnel houses.</p> <p>Rationale for Staff Recommendation</p> <p>We recommend granting \$20,000 the application based on the following rationale:</p> <ul style="list-style-type: none"> • Strong alignment to Goal 1 and 4 of the Ōtautahi Christchurch Resilience Strategy • Empowering and educating a community to become more sustainable and environmentally aware. 	<p>2</p>

Measurable: Proposed ways to measure and report

1. The pocket parks in Phillipstown (Olliviers Reserve, Cross Reserve, Essex Reserve) respects the aspirations of the local community, are well maintained by the community and grow food (vegetables, herbs, fruit trees).
2. The Phillipstown Community Gardens produces a wide range of products that are shared among the residents and regularly feed the Community Pantry.
3. The Phillipstown Hub Community Gardens develops a good process for recycling food waste (first from the Hub, then involving private households) and generates compost that fertilises the gardens.
4. Increased numbers of local residents participating in the community garden. Improving their skills, support the production and start their own garden at home.
5. Through their programmes and activities (and Gala Day) will develop ways to increase the knowledge and the awareness of local residents on recycling, virtuous and environmental friendly behaviours and habits.
6. The Community Market Day is a zero waste event.
7. Through education PCCCT aims to increase awareness among residents on the impact of bad habits (dumping household items and rubbish in local parks and on berms) has on our environment and quality of life through engagement, involvement in beautification and sustainable projects and creating a sense of pride for living in the neighbourhood.

Relevance: How the project plans to advance on Council's climate change objectives

Urban Gardening: Participating in urban gardening brings behavioural changes such as increasing organic food consumption, bringing people closer to nature, increasing social connection and identity, and reducing waste generated. Growing your own kai also reduces the commercial transport of food, and packaging. Recycling and reuse: Encouraging a change in lifestyle and recycling habits (encouraging using resources for longer, promoting community markets, aiming for zero waste free events, and supporting the buy local attitude, which includes produce from the urban farming is vital for the health of the planet.

Benefit –The Nature and scale of the benefits to be delivered

The entire Phillipstown Community will benefit from this long-term project. Climate change and food security are global issues, PCCCT strongly believe that there is a role for communities in accelerating sustainable neighbourhoods being catalysts for change and addressing the climate crisis. Neighbourhoods are big enough to be representatives of community behaviour but also small enough to allow the trial of pilot projects PCCCT believe that neighbourhoods can be considered as living labs where re-imagine, re-design and trial new ideas that will benefit the local area but will be able to have a broader impact. The PCCCT aims to continue to support the aspirations of local residents who have already expressed interest in projects such as transforming the whole Phillipstown into a neighbourhood wide community garden and, same drive the other sustainable interventions such as a campus to develop more environmental aware lifestyles and habits, a compost and recycle food waste project, a monthly Community market day.

Legacy – How the project will deliver ongoing or lasting benefits

Creating a sustainable Phillipstown will be a long-term project all the processes focused on changing approaches and habits involve time, education and practice. The aspirations for Phillipstown community to address the issues raised by the climate crisis is already being actioned with working bees in local pocket parks, with more volunteers joining the Phillipstown Hub Community Garden. This project aims to support spontaneous movement, help develop meaningful engagements, connections, relationships and tangible projects that strengthen grassroots leadership that will be able to lead and sustain future changes.

Deliverable - Experience, skills, support resources to deliver the project.

The PCCCT has been facilitating a Community Garden for years. The idea of a community garden originated by a local resident. With its expansion, the Garden has started providing seasonal products to the Phillipstown Community Pantry, increasing the amount and the quality of food to people with limited access to fresh and nutritious food. The Community Garden has proved to be an awesome tool for the PCCCT community development effort in the area and a catalyst for people who would like to give back, to learn skills, to have the opportunity to socialise, to improve their mental and/or wellbeing working outdoor, to have a purpose and place where they belong and connect with others from their community.

Staff assessment

The Phillipstown Community Centre Charitable Trust (PCCCT) are actively involved in the wider community and support the delivery of programmes and activities that meet the community's needs.

PCCCT are looking at innovative and creative ways to connect with their community, running street events, community meetings, community garden, activities, programmes and hub events that cater for the diverse needs of their community. The Hub provides a place where residents' needs and aspirations are fulfilled through cross-pollinated projects and networking of agencies and associations.

The idea of a community garden originated by a local resident and was established in 2016 by the donation of a number of fruit trees that were planted. Since then the community garden has evolved from a small low-profile garden to a medium size and scale urban farming project involving at least 19 volunteers and about 160 hours of work every week. The Garden attract volunteers from Salisbury Street Trust, Hohepa, Skillwise, Sarona, providing a safe environment and nurturing for their people.

PCCCT is seeking funds to support increased hours for the Community Gardens Facilitator, volunteers recognition and two greenhouse tunnel houses to start activating their seedlings project. The Facilitator will run reuse, recycle and re-purpose workshops with the community to look at reducing waste.

Programme 9 in the Ōtautahi-Christchurch Climate Resilience Strategy focuses on moving towards zero waste. PCCCT believes with education, programmes and activities that encourage their community to re-think about what and how and where they buy things, and make more sustainable decision for them and their whanau.

Programme 10 in the Ōtautahi-Christchurch Climate Resilience Strategy focuses on sustainable food system. The community garden has been providing kai and teaching people how to grow their own fruit and vegetables. With the addition of tunnel greenhouses this will enable the community to grow kai from seedlings and will continue to support sustainable food production and improving people's health and wellbeing.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Shirley Community Trust	<p>MacFarlane Park Community Garden</p> <p>MacFarlane Park Community Garden was established in 2017 on Council land. Shirley is a place for all of the community to meet and connect, to foster knowledge and enjoyment of gardening in the community, especially with the young of Shirley. Vegetables/fruit are grown collectively for the benefit of the community of Shirley.</p> <p>There is a lack of seating and shade in the garden, and a need to replace deteriorating garden beds.</p>	<p>CCC Strengthening Communities Fund 2022/23 – Trust operations - \$40,000</p> <p>Other Sources of Funding</p> <p>Bunnings – 1-2 \$150 vouchers per year</p> <p>Zealandia/Oderings - sponsored seedlings</p> <p>Canterbury Community Gardens Association – TBD - donations for compost, pavers, seedlings, etc.</p>	<p>Total Cost \$15,420</p> <p>Requested Amount \$12,026</p> <p>77% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Purchase items, delivery costs and wages to upgrade the community garden to ensure it is fit-for-purpose:</p> <ul style="list-style-type: none">5x macrocarpa garden beds1x 4x4m macrocarpa pergola kitsetbuilder costs and wage to lay concrete foundation, and erect pergola2x tables for use under the pergolashade sail to attach to pergola for shade	<p>\$8,000</p> <p>That Council makes a grant of \$8,000 from the 2021/22 Sustainability Fund to Shirley Community Trust towards MacFarlane Park Community Garden</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$8,000 to the MacFarlane Park Community Garden based on the following rationale:</p> <ul style="list-style-type: none">Garden users and the community will benefit from improved amenityCouncil Parks supports of the applicationThe project will not go ahead without Council funding	2

<p>Organisation Details:</p> <p>Service Base: 75b Briggs Rd</p> <p>Shirley</p> <p>Christchurch 8640</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Food and farming</p> <p>Project Start Date: 3/1/2023</p> <p>Project Finish Date: 8/31/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>Installation of sustainable macrocarpa garden beds, seating and creation of shade areas</p>	<p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>Purchasing and installing assets will improve the garden for continued community use.</p> <p>MacFarlane Park Community Garden produces locally grown food and is generally accessed by community on foot or bike (reducing transport emissions). The garden functions as a 'Living Pantry' where people take only what they need and when, reducing food wastage, encouraging composting, water education, etc.</p> <p>Education is offered onsite about soil health, wise water usage, composting, growing fungi, cover crops, etc. - all part of a regenerative food system and contributing to increased food security.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The garden is completely open, unfenced, situated in a Council park. All are welcome.</p> <p>Garden users will continue to learn about sustainable and regenerative food systems, knowledge they can take back to their home gardens, including:</p> <ul style="list-style-type: none">volunteers (2021 stats: 153 attendees; 24 volunteers; 622 volunteer hours)Children’s Gardening Club (and their parents)Community members who use the space outside of regular group meeting times	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>By establishing sustainable macrocarpa beds, seating and shade areas, users, will continue to use and benefit from the community garden and help grow a “Living Pantry”.</p> <p>Regular photos will continue to document the project and engagement.</p> <p>Garden users can get support to establish home vegetable gardens, with garden mentoring sessions through the Mara Kai project we are involved with in collaboration with DIA and MOE.</p> <p>As each community improves in food sustainability and security so do things improve for Christchurch as a whole.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Staff and volunteers are knowledgeable and capable. This project will be delivered by the head gardener and local builder. Volunteers will help with as needed. Liaise with network of business supporters as needed for additional materials.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Bush Farm Trust	<p>Pest Eradication Pilot for Rangatahi - Bush Farm Education</p> <p>Bush Farm Trust's kaupapa aims to provide authentic, real-world experiences that create new learning pathways for a sustainable future. This programme will be undertaken outdoors in Allandale (at the head of Lyttelton Harbour).</p> <p>The focus of the proposed activity is for rangatahi aged 13-16 years to learn about pest eradication, and showcase a pathway to employment in biodiversity. This pilot project would target disengaged rangatahi (primarily males) who have low literacy and numeracy skills.</p> <p>A grant contribution will fund costs related to contractor time and scholarship places for a pilot programme for 16 rangatahi one day for four weeks in each of three terms, in 2023.</p>	<p>\$2,000 - Bush Farm Education (for materials and resources) 2021/22 Metro DRF</p> <p>\$10,000 - Food and Fibre Programme - Curriculum Development (2020/21 Rd 2)</p> <p>Other Sources of Funding</p> <p>Rata - \$6,000</p> <p>Participant contribution - \$6,000</p> <p>Total Contribution to Project from Other funding sources and in-kind contributions - \$19,160</p>	<p>Total Cost \$44,490</p> <p>Requested Amount \$25,330</p> <p>57% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Contractors' Wages (x2) - \$18,910 - working with external stakeholders selecting rangatahi (Te Hapū o Ngāti Wheke, Alternative Education providers) - supporting rangatahi through the programme - undertaking reporting and planning - meeting time with Director and stakeholders</p> <p>Transport provision (Christchurch City to bush location return - x12) - \$5,040</p>	<p>\$8,000</p> <p>That Council makes a grant of \$8,000 from the 2022/23 Sustainability Fund to Bush Farm Education towards contractors' wages and transport provision.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$8,000 based on the following rationale:</p> <ul style="list-style-type: none"> Strong alignment to Council's Strengthening Communities Together Strategy, and climate change objective: We are guardians of our natural environment and taonga This programme pilot is unique, defined in its scope, will provide detailed recording regarding the efficacy of the programme and the behavioural changes in the participants. It targets disengaged young people providing an alternative to class-based curriculum, and an opportunity to success, and potential employment. It will utilise current locally available resources including staff with required expertise including subject and safety specialists It will fund a block of four weekly full day sessions in the 'real world' setting which is currently undertaking pest eradication, allowing implementation of the pilot and evaluation of its efficacy. The programme can be used multiple times, and modified as necessary/desirable. Organised transport to the rural location enables access for all participants, as Living Springs is not on a public bus route. 	2

Organisation Details:

Service Base: Living Springs Farm Park
154 Governors Bay Allandale Road

Legal Status: Charitable Trust

Target Groups: Biodiversity

Project Start Date: Term 2

Project Finish Date: Term 4

Measurable – Proposed ways to measure and report

A/ Regular feedback from students through:
1/ Daily photographic journal
2/ Daily end-of-session discussions (what the day's learning cycle meant to them and how this can be replicated elsewhere).

The contractor will record this verbatim each week and -
2/ Encourage participants to keep a personal journal/video blog of their trial experience to watch/reread after the trial session is over,
3/ A month later, follow up with each participant of the four-week trial to check in to find out their final thoughts and reflections.

B/ Ongoing discussions and feedback between contractors (kaiako and H/S) on observations of each participant at the end of each day (with any verbatim caught). Using this information, the contractors will write a learning story for each participant after the four-week trial, and share it with partner organisations, whānau and schools.

C/ Contractor (Kaiako) will pull out key themes from each trial period and put together a report, outlining outcomes of what worked and didn't. This information will be shared on social media pages and with relevant bodies.

D/ Feedback from:
1/ various organisations/agencies/schools and
2/ Whānau with a questionnaire at the start and the end of the four-week trials.

E/ Kaiako will write a final report on the trial programmes, summarising weaknesses, strengths, future learnings and engagement, and share this with all agencies, on the Bush Farm Mailchimp newsletter and on their Facebook page.

Relevance – How the project plans to advance on the Christchurch City Council's (Council's) climate change objectives.

This rangatahi programme aims to utilise a sense of connectedness to the natural world through opportunities for healthy risk-taking and hands-on learning through engaging with trap lines and pest eradication. In this way, Bush Farm aims to help rangatahi see that they are "guardians of our natural environment and taonga".

- A traditional school approach doesn't always meet the needs of Māori. Reconnecting to the whenua (land) and significant places support learning and success in all areas. Tanga whenuatanga - to acknowledge and link history to land to create an authentic, real-world context for understanding ourselves and our community, and in this way provides a context where students can explore a big concept or engage in problem-solving.

- This programme will provide an opportunity for rangatahi to use any prior knowledge, connect with New Zealand flora and fauna, utilise the latest trapping methodologies (i.e. Goodnature, Timmms trapping), and have robust conversations as opportunities emerge in small groups. Through this programme, students will experience real-world learning, healthy risk, develop agency and close relationships.

- Bush Farm has an eye to the future, with a goal of preparing rangatahi to contribute to a sustainable future. While developing these skills, the Bush Farm programme provides an opportunity to expose the next generation to critical elements of the natural environment, with the aim of preparing them to actively contribute to the cited Council objective.

Bush Farm believes seed funding for this project will support long-term ripple effects of transitioning rangatahi with repeated real-world experiences that show differing solutions.

Benefit – The nature and scale of the benefits to be delivered.

Bush Farm intends to identify and locate 16 young people aged 13-16 years across multiple agencies (Ngāti Wheke, Alternative Education Partners). Their distribution will go to 673 Facebook followers, and their MailChimp newsletter goes out to 250 families and teachers.

Bush Farm believes that when learners are in real-world situations in the bush, sea and farm, it decreases the gap between those 'who are of the land' and urban city dwellers. They believe that when city dwellers form a relationship with flora and fauna, they can 1/ make informed decisions regarding biodiversity and pest eradication, and 2/ can explore career choices and a pathway to employment.

Legacy – How the project will deliver ongoing or lasting benefits.

This project will enable the implementation of the newly developed programme. It is an opportunity for the programme to be trialled and tested within the parameters of the existing Bush Farm framework. This can be scaled up as demand grows and updated as it evolves.

Bush Farm relates the following story from a previous programme: [Name supplied] learnt about the problem that stoats, dogs and rats have on the local penguin colony when we were visited by Pohatu Penguins. "You mean, there native penguins can die because of dogs! We must do something!" On hearing about the pest eradication scheme on these, he immediately became enamoured with what was in front of him. [Name] was not doing well at school, had fallen through the gaps, and yet here he was engaged and a problem solver on what he could do to contribute. He was showing a strong sense of agency for the natural protection of our landscape.

Deliverable – Experience, skills, support and resources secured to deliver the project.

This programme will draw on the expertise of the following people:
One who has designed and delivered educational programmes for 15 years; six years teaching in schools with high percentage of Māori and Pasifika, six years designing and delivering environmental sustainability programmes at Council; and three years designing and delivering Bush Farm programmes to a diverse range of clients (adult, child and family holiday programmes). Relevant study/experience includes a Masters in Education for Sustainability in 2010 at London Southbank University; freelancing as an Adjunct Faculty with the University of Alaska (2019) - co-designing a localised hands-on curriculum, collaborating with the local Dene tribe (Athabaskan) and western climate scientists; presenting at the Natural Play Conference in Christchurch (2017) and was on the NZ Association of Environmental Education Conference Board in Christchurch (2014); studying on the wananga course of business management.

A newly appointed kaiako who has 10 years experience working with disengaged 13-16 year olds, and prefers hands-on experiences that connect, build and give opportunities.

A 'Health and Safety Lead' with 15 years experience leading safety management systems with a range of NGOs (non-government organisations), who will oversee all healthy risk opportunities with the rangatahi.

From Te Hapū o Ngāti Wheke, staff resource who will support any rangatahi joining the programme who identify as Ngāi Tahu and oversee their learning programme.

Living Springs staff member who will provide support to the curriculum on pest trapping and management, upskill programme leads as required; and in hands on support the pest eradication and trap lines.



DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Friends of Morgan's and Sam's Gullies	<p>Purau Bay Reserve</p> <p>Purau Bay Reserve is an area of 3.1 hectares set on a slope between Purau Avenue and Bayview Road. Our project is aimed at the medium term preparation of this reserve. We will first improve the drainage along the Old Stock Road which runs along the top of the reserve, so that we can limit erosion which is a major problem not only of the reserve but the similar area to the south. We have already cleared and planted 0.5 hectares with a mix of native plants, and we want to do the same across the rest of the reserve.</p>	<p>Other Sources of Funding</p> <p>We received plants this year via Urban Parks, however we also used a large number of plants raised by our volunteers at the DH School nursery.</p>	<p>Total Cost \$3,000</p> <p>Requested Amount \$2,000</p> <p>66 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Irrigation pipes, hoses, drainage pipes for culverts, hand saws & blades, potting mix, pots and trays.</p> <p>The \$3000 that we received from the Fund in 2020 lasted us longer than the initial year, hence the request for a lower sum this time, based on our average expenditure.</p>	<p>\$2,000</p> <p>That Council makes a grant of \$2,000 from the 2023/24 Sustainability Fund to Friends of Morgan's and Sam's Gullies towards native forest restoration in Purau Bay Reserve</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$2,000 the application> based on the following rationale:</p> <ul style="list-style-type: none">Friends of Morgan's and Sam's Gullies are a group of motivated locals that have been working to facilitate native forest regeneration at Diamond Harbour. The Friends have been undertaking modest restoration plantings that have been successful. The gullies are popular with locals through the provision of access to open space and their potential to restore nature.The Friends have requested a modest \$2000. To continue their restoration plantings. The thrust of this planting is to facilitate natural regeneration of native forest through the provision of seed sources through gorse and broom that is the dominant vegetation. Planting is necessary to expiate native forest regeneration through the introduction of seed sources that are otherwise very scarce. The gullies are steep, erosion prone and since being deforested last century, they have been invaded by exotic woody weeds. The provision of seed into the reserve from plantings will facilitate natural native forest regeneration throughout the two gullies. <p>Restoring native forest in steep lands that have been historically deforested is important strategy to improve resilience to global heating and associated adverse effects. Their efforts are improving habitats for indigenous biodiversity, water quality and sedimentation, carbon sequestration, not least improving resilience to global heating.</p> <ul style="list-style-type: none">The rationale for recommending a 2023/24 grant of \$2000.00 is based on the strong alignment with a number of Councils strategies including the Climate Smart Strategy, Biodiversity Strategy, Draft Urban Tree Policy, Resource Efficiency and Greenhouse Gas Emissions and Sustainability policies. The Friends have as a proven track record on undertaking restoration work successfully. They operate in a very cost-efficient model and have been diligent with funding provided to them in past years.	2

Organisation Details:	Relevance – How the project plans to advance on Council’s climate change objectives.	Legacy – How the project will deliver ongoing or lasting benefits.
Service Base: 60A Marine Drive, Diamond Harbour, 8971.	We hope to re-generate the entire area with locally-sourced native plants. We also hope to provide a working example of how similar neighbouring areas can be treated, to both improve biodiversity and reduce erosion and thus sedimentation into the harbour.	Thanks in part to the funding that we received two years ago, we have planted both Morgan’s and Sam’s Gullies to saturation point. We organised drainage and irrigation there, which similarly involved local people. We also cut a series of tracks both for recreation, but also to provide better access to any significant weeds that crop up. We will use the same methods in the Purau Bay Reserve.
Legal Status: Other	Benefit – The nature and scale of the benefits to be delivered.	
Target Groups: Biodiversity	Apart from the environmental benefits of this project, we also have been involving local residents in planting, watering and maintenance. Our drainage work at the top of the site will also mean that the Old Stock Road becomes a more usable route for walkers and cyclists.	
Project Start Date: 11/1/2022		
Project Finish Date: 10/1/2023		
Measurable – Proposed ways to measure and report		
Given what we did this year, we would hope to clear and plant another 1.0 hectare of the reserve, establish irrigation from the north-west boundary, and install culverts along 0.1km of the Old Stock Road.		Deliverable – Experience, skills, support and resources secured to deliver the project.
		Given what we did this year, we would hope to clear and plant another 1.0 hectare of the reserve, establish irrigation from the north-west boundary, and install culverts along 0.1km of the Old Stock Road.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
A Rocha Aotearoa New Zealand	Carbon footprint calculation and emission reduction initiatives with church communities The Eco Church NZ project actively engages church communities to understand their carbon footprint and to support them to reduce their emissions. A particular focus will be on the promotion and training of 360carbon - a carbon calculator for church communities developed by their partner, Climate Stewards. Funding will enable us to fund a community outreach coordinator in the Christchurch region. The Community Coordinator connects with Christchurch church communities to engage and motivate them to integrate sustainability as part of the church's mission and to take action to reduce their emissions over time.	Other Sources of Funding \$10,000 funding from Christchurch City Council's Sustainability Fund t Without confirmed funding support, the Eco Church project will still continue with volunteer help, but at a much slower pace.	Total Cost \$74,534 Requested Amount \$31,200 41 % percentage requested Contribution Sought Towards: Council funds will be used to employ a new part-time Eco Church Community Outreach Coordinator for the Christchurch region to engage church communities to understand the carbon footprint of their operations and activities, and to take action them to reduce their emissions.	\$15,000 That Council makes a grant of \$15,000 from the 2022/23 Sustainability Fund to A Rocha Aotearoa towards the Carbon Footprinting and Emission Reduction Project. Rationale for Staff Recommendation Staff recommend granting \$15,000 based on the following rationale: <ul style="list-style-type: none">• This project would directly encourage and support places of worship (community facilities) throughout the city to generate less greenhouse gas emissions using an established tool and carbon coach.• Support and tools exists for businesses, but little exists for places of worship – which are locations frequented by many residents on a regular basis.• Religious groups can be influential in growing awareness and shaping the behaviour of residents.• It is likely that one of the largest sources of emissions will be from transport to and from churches – this will prompt groups to explore commuting behaviours, which aligns with Council objectives and targets.	2

<p>Organisation Details: Service Base: 240 Maungatawhiri Road Raglan 3295 Legal Status: Charitable Trust Target Groups: Community</p> <p>Project Start Date: 1/02/2023 Project Finish Date: 31/01/2024</p> <p>Measurable – Proposed ways to measure and report The success of the project will be measured by: - the number of church communities and participants engaging in their education and awareness events. - the number of church communities who make a formal commitment to become an Eco Church and journey towards a sustainable and low carbon future. - the number of church communities who uses 360carbon to calculate their footprint and sets a target for emissions reduction and offsetting. - after the initial carbon footprint baseline calculation, in subsequent years, the kgs of carbon emissions that churches actually reduce by in different target areas. - collecting and sharing stories of action and change - building up their resources for church communities</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives. Most church communities serve their church congregation and local community through a myriad of activities and initiatives. But all activities are part of the church's carbon footprint and need to factor in carbon emissions as part of the costs of 'doing good'. The Eco Church NZ project helps church communities understand and calculate their carbon footprint and work towards emissions reduction over time. The Eco Church project helps grow environmental leaders to be the next generation of kaitiaki through practical support and mentoring. They host relevant sustainability hui, practical wānanga, online kōrero sessions on topics with specialist speakers, one-on-one support, as well as providing emerging rangatahi leaders with pathways for further development and training through sustainability camps / journeys. The Eco Church initiative tackles sustainability and climate action from a holistic perspective – the initiative is broad ranging in scope, offering curriculum for tamariki, whānau and rangatahi , resources for group learning, exploring sustainable lifestyle choices, transport choices, energy usage, food, water, consumption practices, waste and much more – so that participation is possible no matter what ages, backgrounds, experiences or abilities people bring. The Eco Church initiative uses the model of grassroots organisations working locally in their own community and that's why their focus on church communities is about taking collective action in the local community to care for this world and to live sustainably so that together they can build community resilience and support the community to transition to a low-carbon future. Eco churches naturally reach out to their community in their local neighbourhood through their sustainability initiatives – e.g. community gardens, pātaka kai, bicycle maintenance, repair cafes, recycling hubs – building relationships with the local community and providing opportunities to share and learn from each other more sustainable way of living – skills and relationships that are vital for building strong community resilience to climate impacts. Every church community is unique – with its own demographics and cultural needs. The Community Coordinator ensures that the journey towards sustainability is led by the eco champions / kaihāpai from the church, and therefore initiatives are community-led and driven, rather than prescribed by a linear step-by-step programme. The journey starts from the church's own areas of strengths, experience and skills.</p> <p>Benefit – The nature and scale of the benefits to be delivered. 36.3% of people in Christchurch identify themselves as Christians (2018 Census). The Eco Church project actively engages church communities and promotes reducing carbon emissions in all areas of church operations and activities - encouraging churches to model new ways of sustainable living. Church communities play a vital role to engage the local community, leading by example, and demonstrating what a low-carbon "new normal" could be like. Churches hold activities throughout the week and are regularly used as community centres and hubs for community activities and local events. Role modelling and church community networks can make carbon emissions reduction more feasible, positive and sustainable over time. Church communities are intergenerational and bring people together from a wide range of backgrounds and cultures, providing opportunities to learn from each other and take action together. The programme provides a faith based element that is often missing from other programmes but can become one of the main motivators for action. Practical community actions and solutions can be replicated and multiplied at individual and household levels. Their goal is to see church communities become natural hubs for community engagement, networking and action in issues of sustainability, emissions reduction and climate change - leading to overall greater social cohesion and community resilience, especially in lower socio economic communities where church communities often provide integral support for whanau.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits. The goal of the Eco Church project is to integrate sustainability and climate impact into the mission and everyday operations and decision-making policies of the church. Through education and engagement, they are supporting church communities to factor in climate considerations of their everyday decisions - from the programmes they run, how they run it, the resources and supplies they use, etc. This awareness is useful in all aspects of life and can be applied not just in the church context, but also in personal households and in work spaces. As a new project, they have mainly focused on funding through internal contribution and grant applications. As church communities, denominational partners, businesses and individual participation grows they are investing in the project. Churches and individuals have started donating towards the project (some on an ongoing basis) in response to their fundraising appeals as they see a critical need for this project to grow. In the longer run, they hope to offer some specialist training sessions for nominal fees and will explore partnerships and sponsorships with businesses involved in the sustainability sector e.g. solar energy companies. A broader goal of the Eco Church project is leadership development and mentoring. Through their network, they host sustainability hui, practical wānanga, online kōrero sessions on special topics with special guests, one-on-one support, as well as providing emerging rangatahi leaders with pathways for further development and training through sustainability camps with their partners.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project. Over the last 15 years A Rocha has been on a journey, building strong relationships with environmental leaders in the A Rocha network, with church / hāhi communities and local government agencies, growing a network of people who recognise that caring for the environment is essential to a life of faith. Their focus has been on developing a new generation of kaitiaki through nature-based and ecology focused camps for rangatahi and tamariki, tertiary level eco-theology courses, environment and theology focused publications, seminars and hui, nature-based restoration projects and sustainability workshops. Their programmes support and grow the capacity and capability of whānau, the church / hāhi, community and partner organisations. Through strong collaborations they have been able to grow the urgent call for churches and partner organisations in Aotearoa to the theological imperative to care for this earth as part of their mission. The Eco Church project was started in July 2020. In 2020, 8 church communities and 1 denominational partner joined the whānau. By the end of 2021, the Eco Church whānau grew to 25 church communities and 2 denominational partners. As at Oct 2022, they are at 37 church communities and 5 denominational partners. This shows a growing demand for the Eco Church project and they are needing staff on the ground to help resource and support the growing movement.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Canterbury Community Gardens Association	<p>Community Networker</p> <p>To support a Community Garden capacity builder role, which will support community gardens to take on three key climate change initiatives: water reduction, waste reduction and active transport.</p>	<p>Other Sources of Funding</p> <p>Just Dirt Trust - \$4,000</p> <p>Oderings - \$8,000 of in kind donations of flowers and vegetable seedlings</p> <p>Tui compost - \$20,000 in donations of compost</p> <p>Zelandia - \$8,000 in donations of flowers and seedlings</p> <p>Firth Pavers - \$5,000 in donations of pallets of pavers</p>	<p>Total Cost \$70,000</p> <p>Requested Amount \$40,000</p> <p>57 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Wages - \$40,000</p>	<p>\$10,000</p> <p>That Council makes a grant of \$10,000 from the 2022/23 Sustainability Fund to the Canterbury Community Gardens Association towards the wages of their Community Networker Position</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$10,000 to the Canterbury Community Gardens Association based on the following rationale:</p> <ul style="list-style-type: none"> The Canterbury Community Garden Association has a long history of successfully supporting Community Gardens to deliver effective and engaging community services across the region. While the application from CCGA undoubtedly targets a strategically valuable area, it is also quite light on information about what they are hoping to achieve, or how this position aims to do those things. It is positive to see the gardens pursuing sustainable activity within their network. While the reach of the gardens is currently small, they have the potential to grow, and share the habits of those sustainable processes. 	2

Organisation Details:

Service Base: 7 Hobson Street Woolston.

Legal Status: Charitable Trust

Target Groups: Community

Project Start Date: 20/01/2023

Project Finish Date: 20/01/2024

Measurable – Proposed ways to measure and report.

Canterbury Community Gardens will observe and track engagement in national water week.

They will measure current community gardens against best practice sustainable garden landscape examples.

They will develop a community gardens map that is interactive and relevant to Christchurch as a walkable city.

Relevance – How the project plans to advance climate change objectives.

Water is increasingly becoming a priority across the city and region as a whole. As climate change makes weather events more regular, supporting groups to track their water management will become increasingly important.

Canterbury Community Gardens will seek support from the Sola School of landscape architecture to utilize proven methods of creating attractive landscapes for communities and volunteers to interact with.

They will support local composting systems in the city's higher density suburbs, such as their recent partnership with Te Pae, to support food waste management, creating a distribution chain into compost for community gardens.

Benefit – The nature and scale of the benefits to be delivered.

Currently there are 46 community gardens in Canterbury. Having one paid network capacity builder is essential in supporting these small community orgs to achieve resilience, ecology and community activation.

Supporting these local places will help to leverage the social impact they deliver, including participation in volunteers in making positive changes. It will also offer a coordinated approach and measurable tools to track their impact.

Legacy – How the project will deliver ongoing or lasting benefits.

the role of network coordinator will set the flavour and direction of future projects across multiple organisations in years to come.

The position will establish working relationships with Both UC and Sola to assist the community garden association in making more targeted strategic plans.

Deliverable – Experience, skills, support and resources to deliver the project.

The CCGA has a long established network with community gardens over with over 20 years of community involvement. As the organisation has grown, gardens across Canterbury have benefitted from direction and leadership in collaborative projects.

Staff Assessment:

The Canterbury Community Gardena Association are a well-regarded community organisation. They support the 46 community gardens in Canterbury, to strengthen and nurture their existing gardens, as well as to support new initiatives and build communities through encouraging volunteerism and human connection.

They currently provide free courses for the community from these sites on how to build effective home gardens, an area of growing priority for the community. The support position also organises newsletters, forums, social gathers, promotion and even explores opportunities to partner with local businesses.

The community gardens around the city and region have seen a sharp increase in demand over the last few years, as well as increased pressures to be more sustainable with water and waste products of the garden itself. A focus of this role over the next year will be on how to tackle these challenges, while also encouraging active transport of residents around the city, and between community gardens.

Over COVID, for health considerations, many community gardens had to cease operations. With this closure now over, there is a need to not only bring these gardens back up to a workable quality, but also to raise community awareness and engagement in the gardens as a whole.

The organisation is passionate about supporting positive and sustainable food choices, and believes that this position will be a great way role-model such behaviour for individuals in their home-gardens also. The 15minute walkable city map will be supported by UC students and aims to not only promote active transport, but visitation to the gardens more generally.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Richmond Residents and Business Association	<p>Petrie Park Bowling club remediation</p> <p>We wish to remediate the land that held the old Petrie Park lawn bowling club consulting with the surround community along the way to create a biodiverse urban forest, natural play area and food forest.</p> <p>This is a long term project with the first phase being soil testing, then remediation using plants while we engage with the surrounding community to be part of the process and co design the final lay out of the space.</p> <p>Throughout the project we will have signage updating people on what is happening.</p>	<p>Other Sources of Funding</p> <p>We have set aside a small amount from out Strengthening communities fund and we have summer with your Neighbours funding.</p> <p>We have applied to the Waitaha fund for \$6300 and we have allocation a small amount from our DIA Cogs money for this work</p> <p>Waitaha</p>	<p>Total Cost \$15,794</p> <p>Requested Amount \$5,000</p> <p>31 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Contribution to educational signage and facilitators costs to organise testing, community engagement and phase one planting</p>	<p>\$5,000</p> <p>That Council makes a grant of \$5000 from the 2022/23 Sustainability Fund to Richmond Residents Association towards Petrie Park remediation.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend <granting \$5000 the application based on the following rationale:</p> <p>Richmond Residents and Business Association is a collective that grew strength after the impacts of the Christchurch earthquakes. Their purpose is to:</p> <ul style="list-style-type: none"> Establish a progressive and collaborative relationship with National and Local Government bodies and their subsidiaries. Actively promote projects which enhance the quality of the residents' and business communities' lives in the Richmond area. Provide a forum for the consideration and development and advancement of ideas which meet 1 and 2 above. <p>Petrie Park has been on this group's radar for several years, and was initially driven by a youth-led delegation for better play opportunities. The barriers of soil remediation has not put them off and I commend their perseverance. The fact they know this is not a sprint but a marathon project is a testament to their long-term commitment to creating natural spaces in the heart of urban communities.</p> <p>The rationale for recommending a grant is based on the strong alignment with a number of Councils strategies including the Climate Smart Strategy, The Urban Forest Plan and the Strengthening Communities Together Strategy. They have proven that they work successfully with council staff and processes, to support their community and have a strong track record of engagement.</p>	2

Organisation Details:

Service Base: 46a Vogel Street
Richmond
Legal Status: Incorporated Society
Target Groups: Community

Project Start Date: 1/10/2022
Project Finish Date: 30/11/2023

Measurable – Proposed ways to measure and report

The steps we are proposing:

Year one - soil test and use an annual plant to remediate whilst doing this start the community engagement with the surrounding houses first then to the wider community. The project would consist of setting up a methodology for soil testing on the site, doing the soil testing (with the community) and tracking the data, researching the first remediation planting and helping to create signage for people walking through the site to understand what we are doing. There will be an element of community engagement but this will be alongside our team.

Year Two soil test again to see the results of the planting and then perhaps add another planting depending on the outcome, form a design plan to get into the annual plan.

Year Three - continue to remediate if required or start implementation of ideas

Year Four/Five - implement any structural ideas i.e playground seating or continue to remediate depending on the results

Ideally we would have some signage to describe what we are doing and update with the results of testing and planting. This would be put in place for year one

Relevance – How the project plans to advance on Council's climate change objectives.

This project will strengthen our resilience to climate change with a native urban forest and food forest both of which will contribute to the reduction of green house emissions and provide edible food within a walking distance to the surrounding community that they currently do not have. The forest will be another connector for birds and wildlife traversing from the peninsula to the plains increasing their habitat, providing a flight path ensuring the continuation of our native taonga and a place for humans to connect with nature in a suburb that is seeing a huge increase in intensification because of our proximity to the city.

Remediation of the land using a planting method will reduce the need to transport the top soil to Kate valley and replace with new soil.

Benefit – The nature and scale of the benefits to be delivered.

Our native taonga will benefit from an additional urban forest for protection, our community will benefit from a further green space and access to healthy fresh food and our tamariki will have a safe natural play space to call their own. Our plan is to engage the surrounding community from the onset with a series of community days, encouragement to be part of the soil testing and decision making about the long-term use of the space. In the hope that we will develop a group of enthusiastic locals who will become guardians of the site in the long term.

Legacy – How the project will deliver ongoing or lasting benefits.

By taking the immediate community on the journey from the onset we will develop a stronger community connection to each other and the land, discover natural guardians to support ongoing maintenance. Planting a forest and food forest will set up a legacy for many lifetimes for the people who continue to live in this community.

Deliverable – Experience, skills, support and resources secured to deliver the project.

This project was started a few years ago by a couple of local tamariki who thought that the Petrie Park did not cater for all age groups, we have since worked with the parks team and local ranger to form our project plan which we have their full support, we have secured a small amount of funding to get started with the initial community engagement with a BBQ and celebration and hope to have a University of Canterbury Pace intern for the summer to start the soil testing methodology process and research viable remediation plantings to present to the community board.

This project will be led by our community capacity building with support from the experience team at the Richmond Community Garden, Edible Canterbury and CCC Park Rangers. Phase one of the project can be completed in 12 months with further phases established as we understand the results of phase one.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Styx Living Laboratory Trust	<p>Styx Living Laboratory Trust</p> <p>Styx Living Laboratory Trust (SLLT) would like to partner with the Christchurch City Council, Trees for Canterbury, the University of Canterbury to raise awareness of the value of urban trees, increase urban canopy coverage in the Redwood area in the vicinity of Murchison Park, engage communities, and conduct research into people's perceptions of trees and their contribution to addressing both the climate emergency and ecological emergency.</p> <p>SLLT will provide native trees to approximately 1120 households in the blocks surrounding Murchison Park in a bid to increase native local tree canopy coverage, and as a catalyst for a community-led forest restoration project.</p>	<p>Other Sources of Funding</p> <p>Support for this project has been received from the Christchurch City Council's Team Leader of Biodiversity - Dr Antony Shadbolt.</p> <p>Please refer to page 8 of the attached Murchison Park Community Tree Canopy Project Document</p> <p>-Redwood School assistance with site maintenance for the project (volunteer hours contribution).</p>	<p>Total Cost \$121,140</p> <p>Requested Amount \$17,080</p> <p>14 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Council funds will be used to purchase trees, fertiliser tags, plant name tags, mulch mats, printed material, signage and catering for volunteers.</p>	<p>\$10,000</p> <p>That Council makes a grant of \$10,000 from the 2023/24 Sustainability Fund to Styx Living Laboratory Trust (SLLT) towards raising awareness of the value of urban trees, increase urban canopy coverage in the Redwood area in the vicinity of Murchison Park, engage communities to respond to the climate emergency and ecological emergency.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$10,000 the application based on the following rationale:</p> <ul style="list-style-type: none"> The SLLT are a long running and motivated group that have been instrumental at improving the ecological condition and resilience of the Styx River and its catchment. They have a long term vision to restore the mauri of the river and they have been successful at engaging and empowering the local community to get involved in realising this vision. The project is to plant native trees to increase the urban tree canopy cover in the Redwood area, and raise awareness of the importance of native trees in combating the climate and ecological emergency. The benefits of trees are numerous. They contribute to people's well-being, provide shade and shelter, provide habitats and corridors for biodiversity, and the sequester carbon. Sadly Christchurch City tree canopy coverage has declined since the earth quakes and urban redevelopment. It is now one of the least treed cities in Australasia, consequently, increasing urban tree cover is a priority for council. This project is one of a number that the SLLT have undertaken that contributes to raising awareness and empowers the local community to take action to future proof from the worst effects of global heating. The rationale for recommending a 2023/24 grant of \$10,000 is based on the strong alignment with a number of Council's strategies including the Climate Smart Strategy, Draft Urban Tree Strategy, Biodiversity Strategy, Resource Efficiency and Greenhouse Gas Emissions and Sustainability policies. They operate in a very cost-efficient model and have been diligent with funding provided to them in past years. 	2

<p>Organisation Details:</p> <p>Service Base: 75 Lower Styx Road</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Community</p> <p>Project Start Date: 12/1/2022</p> <p>Project Finish Date: 7/31/2024</p> <p>Measurable – Proposed ways to measure and report</p> <p>The success of this project will be measured in a variety of ways, including not just the number of trees given away and planted within the area, but also through the results of the follow-up research and analysis, with the intention to submit a paper for publication in an appropriate peer reviewed international journal (e.g. the Journal of Urban Forestry & Urban Greening). The Styx Living Laboratory Trust will also measure the success of their activity by the numbers of people participating in the project (both the tree giveaway initiative and the Murchison Park forest planting). Given the novelty of the project, it is likely to gain positive media attention, especially given how invested The Press is in the concept of a National Park City and the wider interest in climate change. Although not immediately measurable, it is intended that the Christchurch City Council will periodically and systematically re-measure the city's tree canopy coverage in order to report on its canopy cover targets. Within ten years, any increase in canopy coverage within the project area over and above any trends in canopy in neighbouring areas should be discernible, and likely be attributable to the project, thus providing evidence of the success (or otherwise) of the method for increasing canopy coverage in a cost effective manner.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Council Target - Net-zero greenhouse gas emissions (excluding methane) for Christchurch by 2045, and a 50% reduction by 2030. This will assist in reducing greenhouse gas emissions by planting approximately 1120 Trees in the Murchison Park Area. This will assist in meeting CCC's 50% reduction target. Another benefit of the increased community planting at Murchison Park is reduced carbon emissions as a result of less area of amenity turf needing to be mown in the park itself. Christchurch City Council also has a target of achieving 20% canopy coverage across the City by 2070, and with an ongoing loss of canopy and limited control over tree protection on private land, this loss often needs to be compensated by planting within public spaces such as parks and streets. However, in many instances increasing tree canopy within parks competes with the need to also provide open space for recreation, and planting in streets is often made difficult and costly due to the location of underground services. Furthermore, notwithstanding the vast range of ecosystem services and other benefits that trees provide to society, these public plantings present a significant capital cost and also become an ongoing operational cost to Council. For example, where a street tree may cost in excess of \$800 to supply and plant in a street, donating \$8 trees to private properties could eventually provide the same environmental benefits for 1% of the cost to Council. Furthermore, Council and ratepayers are not burdened with the cost of maintaining trees in the public realm where a significant proportion of trees are grown and maintained within private properties. Therefore, a solution to these issues may be to encourage tree planting on private properties through novel means such as tree giveaways, and use the project to also establish community awareness and active participation in tree canopy management locally.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Multiple benefits will be derived from this project, including increased tree canopy coverage, increased community participation, and a better and scientifically robust understanding of community perception and views on native trees in the urban landscape.</p> <p>Benefit 1. Increased canopy coverage: The area surrounding Murchison Park covers approximately 90 hectares, and includes approximately 1120 households. If all 1120 trees with average canopy areas of 12.5 m² at maturity are planted, this could conservatively result in an additional canopy area of 1.4 ha within the area. Although this is only an additional 1.56% of the 90 ha area covered by new tree canopy, it would nevertheless raise this part of the Papanui ward's canopy from 11.87% to 13.43% - approaching the city average of 13.56%. Furthermore, if recipients take up the offer of a further free tree from Trees for Canterbury (equivalent to an additional 1.4 ha canopy area), and combined with almost 1 ha of new canopy cover possible within Murchison Park itself, the new canopy area could be as much as 3.8 ha (4.22%) increasing the areas canopy cover to 16.09%.</p> <p>Benefit 2 - Increased community participation: The local community will be actively and regularly involved with the planning, establishment and ongoing management of an expanded native forest patch within Murchison Park. It is anticipated that Redwood School will play an important role in the Murchison Park project given that it is situated less than 100 m from the park and both are connected to each other via a quiet driveway and cul-de-sac street end. The Styx Living Laboratory Trust have an existing programme specifically to engage with community groups and schools with a goal of increasing such participation and community leadership on climate and environmental issues.</p> <p>Benefit 3 - Increased understanding of community perception: Through working with Te Uru Rakau (Forestry Department) interns and academic staff from the University of Canterbury's NZ School of Forestry and Council's City Arborist, it is anticipated that the project will deliver good insights into people's perceptions and attitudes towards native trees in the urban environment, and also the fate of the donated trees. Learnings from this study can be incorporated into future communications related to urban forest planning, and can help determine the efficacy of plant giveaways in achieving city canopy cover targets.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The Styx Living Laboratory Trust is in the enviable position of being well resourced in terms of expertise, field staff, and also funding for community outreach, riparian & forest restoration, and its maintenance and establishment. The Trust has nine full time staff (Conservation Projects Coordinator, Programme Manager, Community Coordinator and six Field Staff) and a series of interns, Creative Communicator/artist in residence and an Education Officer. These staff are largely funded through the Ministry for the Environment (MfE) Freshwater Improvement Fund to carry out significant waterway and forest restoration throughout the PA«harakekenui-Styx River catchment. Key performance indicators (KPIs) for the MfE project include the establishment of ten hectares of native forest over the five-year duration of the funding, and increased community participation in ecosystem restoration within the catchment. Therefore, the Trust is well mandated and resourced to deliver the community-led forest planting within Murchison Park, and also the physical delivery of plants and other materials to recipients and to conduct the research in partnership with the University of Canterbury. This year the Trust is also hosting three NZ School of Forestry interns who have been funded by Te Uru Rakau. These interns will be supervised by Styx Living Laboratory Trust Conservation Projects Coordinator and will work with Associate Professor Dr Justin Morgenroth, the City Arborist (Toby Chapman), and the Team Leader of Christchurch City Council's Parks Biodiversity Team, Dr Antony Shadbolt on this project. It is therefore intended that the research questions will be further developed and refined over the summer period and this component of the project will be ready to be implemented in early 2023. The Project will be managed by the Styx Living Laboratory Trust's Conservation Projects Coordinator.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The success of this project will be measured in a variety of ways, including not just the number of trees given away and planted within the area, but also through the results of the follow-up research and analysis, with the intention to submit a paper for publication in an appropriate peer reviewed international journal (e.g. the Journal of Urban Forestry & Urban Greening). The Styx Living Laboratory Trust will also measure the success of their activity by the numbers of people participating in the project (both the tree giveaway initiative and the Murchison Park forest planting). Given the novelty of the project, it is likely to gain positive media attention, especially given how invested The Press is in the concept of a National Park City and the wider interest in climate change. Although not immediately measurable, it is intended that the Christchurch City Council will periodically and systematically re-measure the city's tree canopy coverage in order to report on its canopy cover targets. Within ten years, any increase in canopy coverage within the project area over and above any trends in canopy in neighbouring areas should be discernible, and likely be attributable to the project, thus providing evidence of the success (or otherwise) of the method for increasing canopy coverage in a cost effective manner.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Christchurch Vegan Society	<p>Christchurch Vegan Night Māketē</p> <p>The Christchurch Vegan Society have developed a popular night market over recent years, with a regular following of stallholders and attendees. They are hoping to see the market grow to include live music, seasonal projects, themed markets, cooking demonstrations and collaborations with other Christchurch festivals. All in the aim of promoting plant-based food as a positive alternative to the typical New Zealand diet.</p> <p>They are requesting grant funding to contribute to venue hire, weather cover, waste management and pop-up activities (Mid-Winter, Christmas, Harvest).</p>	<p>Other Sources of Funding</p> <p>2021/22 DRF Metropolitan - \$5,000.00 2021/22 SCF Metropolitan - \$10,000.00 Events & Festivals Sponsorship Fund 2020/21 - \$5,000.00 2020/21 SCF Metropolitan - \$8,000.00 2019/20 DRF Metropolitan - \$1,500.00</p> <p>Stallholders also pay registration fees - \$7,809p/a</p>	<p>Total Cost \$10,763</p> <p>Requested Amount \$4,363.50</p> <p>40.5% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Rental costs - \$1,236 Waste management - \$2,127.50 Promotional material - \$1,000</p>	<p>\$2,954</p> <p>That Council makes a grant of \$2,954 from the 2023/23 Sustainability Fund to the Christchurch Vegan Society towards general expenses of the Vegan Night Māketē</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$2,954 towards the application based on the following rationale:</p> <ul style="list-style-type: none">They have not received funding through any other Council funds this financial year, and deliver a popular community event that promotes sustainable food choices from the residents of Christchurch.The value recommended would allow the Vegan Society to deliver the market for the next year at a cost-neutral basis.	2
<p>Organisation Details:</p> <p>Service Base: 4 Ash Street, Christchurch Central City, Christchurch 8011</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Food and farming</p> <p>Project Start Date: 11/26/2022</p> <p>Project Finish Date: 10/28/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>The group maintain financial reporting of all their events and activities, measuring attendance at markets and maintaining a database and monthly records of stallholders, food trucks, and community groups.</p> <p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>It is becoming increasingly clear that plant-based eating is a good way to cut greenhouse emissions and improve New Zealanders health outcomes. It makes good sense that people need to be able to try plant alternatives in a low-key and easily accessible space. Outdoor community events with music and foods stalls create a lively venue to try new foods, socialise and have a good time. The Vegan Society hopes to encourage and normalise plant-based eating in this way.</p>	<p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The Christchurch Vegan Society organises a busy calendar of regular community events, provides support for community members, manages individual and business memberships and is always there to give a bit of advice and encouragement for people looking for meat free options in their family’s diet. They have a history using events as a tool to make positive change in this regard. They want to grow attendance to the market, grow their social media channels and newsletter subscriptions. They also aim to grow new stall holders and community groups attending the Vegan Night Māketē, and see the market referenced in national media promoting Christchurch as a national center for plant based food solutions. Finally, they want to develop the resources to grow the market while continuing to encourage tangential activities such as composting education.</p> <p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The Vegan Night Māketē is a grassroots monthly event organised and promoted by volunteers. Their dedication to running the market has been a boon to the eastern community. Running on the last Saturday of the month (rain or shine) the market has developed a loyal following of attendees, stall holders and community organisations. The Vegan Society also organises the annual Christchurch Vegan Expo (a large scale event held at the University) along with a calendar of other community events and groups. They manage a popular social media, publish newsletters and fundraise via sales of merchandise, memberships programme, raffle ticket sales and sausage sizzles.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Many of the deliverables of this event are based around delivery and provision of the event itself, with plenty of years of evidence of this having been done successfully. The group has professionals on their committee to support quality event delivery, as well as accounting and reporting systems, which helps to track growth of market attendance and stallholders (including funding support). The committee reports monthly on membership and social media reach, allowing them to track and report growth based on activity.</p>	<p>Staff Assessment</p> <p>Christchurch’s regular vegan night Māketē (market) is one of the most popular events of it’s type, and showcases the best of locally-grown plant-based foods and goods. It also raises awareness of environmental and animal welfare, as well as the health benefits of veganism. It is the major activity of the Christchruch Vegan Society, is free to attend by the community, and is held once each month at the Phillipstown Community Hub.</p> <p>This application is an opportuntiy for the group to invest in promotional activity and to attempt to build on a solid base of attendees and stallholders. The aim of this being to promote the market outside of the Christchurch vegan and vegetarian community alone, to the wider community, as well as providing financial support to the stall-holders; many of whom hold a similar vision to the Vegan Society. They want to be sustainable, and to build long-term resilience by building on the relationship they have with communities on the eastern side of the city, and around the Phillipstown Community Hub.</p> <p>It’s clear that the lifestyle that the Vegan Society (and by extension the market) is promoting is a good one; both in terms of encouraging personal health through incorporation of vegetables into the diet, but also environmental sustainability through encouraging purchasing decisions that minimise carbon emission. As one of New Zealand’s regions preeminent food-producing regions, having this influence supported in Canterbury is also a strategically wise opportunity.</p> <p>The application, if granted in full, would allow the Vegan Night Market to generate a \$1,409 annual profit, hence the recommended ammount being slightly lower, supporting only to the level which would allow the market to run at a cost-neutral basis. Noteably, this would allow them to continue the event delivery, while also investing more than previously in event promotion, and to deliver seasonal events throughout the year.</p>			

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Superhome Movement Charitable Trust	<p>Superhome Movement Healthy Home Guide and Super Renovations Guide</p> <p>The Superhome Movement Design Guides. A new Renovation Guide and Version 2 of The Healthy Home Design Guide which was prepared in 2021 with input from over 70 professionals across New Zealand. A homeowner version was also produced with key information giving a layperson focus for residents. The proposed project is the new Super-Reno Guide and reviewing and additions and updates the existing Guides. This will include more information on climate change mitigation and adaptation (including protection from overheating), waste minimisation, energy-efficiency updates, water, and reducing greenhouse gas emissions. The update will also include new legislation and industry advancements.</p>	<p>Other Sources of Funding</p> <p>Christchurch City Council has supported Superhome Tours in the past. There has not been any funding for this new project.</p> <p>Superhome participants with expertise in the various sections of the guides have indicated that they will provide in-kind contributions of information for the Guides, estimated at \$7,000.</p> <p>Initial discussions have been held with BRANZ and they have been invited to apply for funding in 2023.</p>	<p>Total Cost \$54,800</p> <p>Requested Amount \$25,000</p> <p>45.62043796% percentage requested</p> <p>Contribution Sought Towards:</p> <p>CCC funding will be used as a contribution to the cost of producing both Guides.</p>	<p>\$10,000.</p> <p>That t Council makes a grant of \$10,000 from the 2022/23 Sustainability Fund to Superhome Movement towards the development and publication of a Super Renovation Guide.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$10,000 based on the following rationale:</p> <ul style="list-style-type: none"> Supporting this guide is essentially Council giving support to a not-for-profit organisation making a significant difference in the quality of homes built in Christchurch through demonstration of high performance and hosting of tours and workshops for the public. The Superhome NEW home guide is extremely popular with residents and a RENNOVATION guide would complement other services in Christchurch such as the Eco-Design and Healthy Homes service. No Superhome renovation guide exists for the residents to benefit from, however other online sources exist such as consumer and BRANZ, but these are generally focused on fixing poor performance, rather than encouraging high performance standards. Full funding is not recommended because advertising could support production costs. 	2

<p>Organisation Details:</p> <p>Service Base: 9/18 Bernard Street, Addington Christchurch</p> <p>Legal Status: Charitable Ltd Company</p> <p>Target Groups: Homes and buildings</p> <p>Project Start Date: 1/02/2023</p> <p>Project Finish Date: 30/06/2023</p> <p>Measurable – Proposed ways to measure and report Modelling</p> <p>Using computer modelling to analyse thermal comfort, energy use and carbon footprint is an essential design tool that is used at the early design concept stage of all new Superhomes or Super-renos. This measures and validates the performance that will be achieved. Also airtightness of all superhomes is measured at completion and this confirms the built performance. Their target is 1000 homes using less than 50% of the energy and carbon zero new homes by 2030. They have 6 years until they reach the tipping point of 1.5 degrees global warming. Tangible outcomes achieved can be measured in the number of building-consented homes and renovations that meet Superhome standards. Information on this successful project will be widely shared with the community via Superhome Movement and council. Each year at the end of the Superhome Tours, their surveys provide valuable data.</p> <p>On-going monitoring is very important. This will include energy and water consumption and costs. The Superhome has in the past and will continue to advocate for user-friendly applications to monitor energy efficiency and carbon use in homes.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>New Zealand homes constructed to the building code minimum standards are not creating healthy, energy-efficient environments for people to live in. Research shows that they are significantly behind other OECD countries and urgently need to transition to healthy, low-carbon, energy-efficient homes for both health and wellbeing plus being able to meet the climate change objectives. Buildings are responsible for 39% of global energy consumption and 33% of GHGs. Therefore, this project provides a source of enormous untapped potential for energy and carbon emissions reduction.</p> <p>The project contributes directly to the Goals and Actions set out in Council's 2021 Kia tūroa te Ao – Ōtautahi Christchurch climate Resilience Strategy, and its overall target of net zero emissions by 2045. In particular, the project supports:</p> <p>Goal 1: Net zero emissions – 50% reduction by 2030: key actions including leadership, providing information to support action pathways, and enabling people to act;</p> <p>Goal 2: Understanding and preparation for the ongoing impacts of climate change: working with communities for resilience, information for clear pathways, and building adaptive capacity;</p> <p>Goal 3: A just transition to an innovative low-emission economy, providing information available to all, to support upskilling, innovation and economic diversity with new low-carbon building businesses;</p> <p>Action Programme 1: Partnerships, utilising shared expertise to develop emissions reduction pathways and raise climate change awareness;</p> <p>Action Programme 3: Proactive climate planning with communities, sharing information and working with stakeholders to mitigate issues arising from poor housing including health and socio-economic inequities;</p> <p>Action Programme 8: Energy efficient homes and buildings, designing homes and buildings to be energy and resource efficient, powered by affordable renewable energy, and reducing the resources and materials used to build, operate, maintain, repair /renovate and replace;</p> <p>Action Programme 9: Towards zero waste, with a major emphasis on reducing the load to landfill from building, and maximising recycling and circular economy principles over the life cycle of the home.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The Guides will provide people with information for when they start building a new home or renovating their existing home to be more energy-efficient, healthy, and comfortable. Christchurch residents often don't know what they don't know and expect building to code minimum standards to be sufficient. To make matters worse, they often receive misinformation from industry and trades who compete on the lowest possible price without any consideration for appropriate performance for energy, health and comfort let alone low carbon solutions. With independent information on good design, energy performance, insulation, high-performance windows, airtightness, ventilation, water efficiency, materials and waste minimisation, people will be able to make informed decisions at the beginning of their project. The decisions can be based on good information including the long term ongoing costs and energy savings, health and environmental benefits. The Design Guides will be available online and also printed copies distributed at Industry events and on the Superhome movement tours and bus tours, which have attended by thousands of residents annually for seven years. Copies will also be made available to City Libraries and to be provided to assist Council EDA Eco Design Advisor service.</p> <p>Aotearoa New Zealand's first emissions reduction plan states the following under Building and Construction chapter 12: Establish independent household advice, such as expanding the Eco Design Advisor service, and explore grants to support households to reduce their carbon impact. (Page 232 under Action 12.1.2: Spark and foster innovation across the sector Key initiatives).</p> <p>A survey conducted by Christchurch City Council following the Superhome Movement Tours held in 2017 and 2018 found that 88% of people were influenced into building more sustainable homes after coming on the tours. In contrast over 90% ordinarily, build to code minimums.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>More sustainable new homes and properly renovated homes (low carbon deep retrofits) in Christchurch will be built in-line with Superhome principles with better design, insulation, airtightness, ventilation, energy efficiency, water efficiency, and recycling. This will benefit current and future residents with lower energy bills, homes that are comfortable and healthy, and easier to heat. Christchurch will be an early adopter in NZ and a leader in community led climate positive housing initiatives.</p> <p>The project is the catalyst for changing behaviour and influencing decision making on choices to create low carbon energy efficient homes. The guide provides information that enables homeowners to make informed decisions. Climate-positive homes will be delivering benefits for the residents for the 90-year lifetime of the home. Homes built to code minimums will have a similar life but produce 5 to 7 times the carbon emissions required to meet the 1.5 degrees global warming target of the Paris agreement. Better designed and built homes are a lifelong legacy.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The review and updates and additions to the existing Healthy Home Guide and the creation of the new Renovation Guide will build on the expertise of the industry professionals who are Superhome participants.</p> <p>The Guides are freely available from the Superhome website Superhome Movement and www.healthyhomedesignguide.co.nz</p> <p>To support the information provided in the Guides, the Superhome Movement Tours offer people the opportunity to experience in the flesh a Superhome: talk to the homeowners; designers; builders; and other experts, seeing and understanding the design details incorporated and value case for implementing them.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Foodbank Aotearoa New Zealand	<p>Innovate to Alleviate : A Climate Change Initiative</p> <p>Food that is produced for human consumption but not eaten due to waste throughout the food system has adverse environmental, social, and economic impacts - Climate Change.</p> <p>It is estimated that on average each New Zealand household wastes an average of NZ\$644 worth of edible food (this figure is based on 2018 data)</p>	<p>Other Sources of Funding We received funding for the 2020 year for the "Waste Not, Want Not Food Rescue Service". Total Funding \$20,000</p> <p>FBANZ operates a 'Rainmaker' initiative for regular public donations - goes towards overall goals of the organisation. Current qtr \$5,800. also one-off donations, similar qtr \$11,250</p> <p>MSD (18 month funding) \$100,000</p> <p>Various other funders</p>	<p>Total Cost \$803,576</p> <p>Requested Amount \$165,000</p> <p>20 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Council funds will be used through the developing operation of FBANZ to advance to goal of Zero Waste in our communities.</p>	<p>\$20,000</p> <p>That Council makes a grant of \$20,000 from the 2022/23 Sustainability Fund to Foodbank Aotearoa New Zealand.</p> <p>Staff Assessment</p> <p>This application is recommended as a Priority 2. It recognises the contribution the organisation makes to climate change and sustainable practises as part of their core business. Since 2016, Foodbank Aotearoa New Zealand (Christchurch) has worked to alleviate hunger, foster healthier communities and a healthier planet through the reduction of food loss and waste.</p> <p>Their mahi has been recognised with Christchurch City Council's Emerging Leader award in 2017 and the Westpac Supreme Small Enterprise Award in 2019, 2021 and 2022.</p> <p>They work with 116 agencies, provide 678 volunteer hours per month and deliver 5-6 tonnes of food per day. Last year, they estimated that 80% of the food they distributed would have ended up in landfill and, based on UO formula, the CO2 Emission reduction was 845,000kgs.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$20,000 based on the following rationale:</p> <ul style="list-style-type: none"> It aligns with the Strengthening Communities Together Strategy, particularly: Te Takatū Preparedness: Objective 4.1 – Work with communities to prepare for and respond to emergencies and also increase climate resilience and adaption action Mahinga Action: To support and resource community approaches to sustainable environmental practises and climate action Combating food waste directly supports climate change mitigation through the distribution of food that would otherwise have gone to landfill 	2

<p>Organisation Details:</p> <p>Service Base: 29 Kilmarnock Street Riccarton Christchurch 8011</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Waste</p> <p>Project Start Date: 1/9/2023</p> <p>Project Finish Date: 12/22/2023</p> <p>Measurable – Proposed ways to measure and report Based on the University of Otago and WasteMinz formulae, FBANZ monitors and measures daily volumes as well as impacts - emissions reduction.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>The belief that hunger alleviation is a food bank's primary job is not wrong, but it's incomplete. Food banks are also at the forefront of fostering healthier communities and a healthier planet through the reduction of food loss and waste.</p> <p>Wasting food means accruing all the environmental harms and expending the often limited resources associated with food production. Land and water use, soil and water contamination, and greenhouse gas emissions throughout the food lifecycle and during decomposition are among the environmental costs. In Aotearoa in 2020, emissions from the waste sector as a whole accounted for 4.1% of our total greenhouse gas emissions - and it follows that Christchurch as a major metropolitan centre will follow suit. So combating food waste in our region can directly support climate change mitigation with rapid transition to an innovative, low emission economy.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>When food is thrown away it ends up being buried in a landfill. Here it decomposes without oxygen, and releases methane - a harmful greenhouse gas which is by some measures 84 times more potent than carbon dioxide. This greenhouse gas traps and absorbs heat which slowly over time is raising the earth's temperature. Food waste constitutes 8% of total landfills. The Climate Change effect is definite. Food waste just isn't an environmental issue, it's also a social problem.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>FBANZ is a vital part of our food system, not only because we serve 106 agencies in our area who in turn serve 1000's of people facing hunger. Redistributing in excess of 5 tonnes of surplus quality food daily, FBANZ resources around 285,000 meals per month to those in need and at risk. This in turn equates to a reduction in food waste - in turn a CO2 reduction of 520,000kgs for the first 8 months of 2022 (Otago U/WasteMinz).</p> <p>FBANZ is uniquely situated to tackle the problem of food loss and waste through innovative strategies that benefit everyone in our region.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Based on the University of Otago and WasteMinz formulae, FBANZ monitors and measures daily volumes as well as impacts - emissions reduction.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Linwood Resource Centre and Community Gardens	<p>Waste and Consumption Reduction Project including Water Tanks</p> <p>We have started a project to reduce our waste and consumption as a community and centre. We have been working with Para Kore, a Māori Zero Waste organisation, who have been helping us by educating our community with wānanga which provide an opportunity to learn about Te Ao Māori values in connection with our waste and consumption. We have come up with a plan which includes community drop-off collection bins for recycling products that can't go in the yellow bin, recycling more waste within the centre environment and reducing our water consumption in the community gardens.</p>	<p>Other Sources of Funding</p> <p>Strengthening Communities Fund (which covers our operational and staffing costs, which has fed into this project)</p> <p>Para Kore - Zero Waste - Waste reduction/te ao Māori wānanga and bins/signage for recycling collection station - estimated value of donations/in-kind: \$464.00</p> <p>Linwood Community/Menz Shed - Wood, resources, volunteer time and skills for building our water tank platform - estimated value of donations/in-kind: \$175.00</p> <p>Rata Fund/Strengthening Communities - Funding for operational costs and staff wages to support this project - estimated value of contribution of staff wages: \$300.00</p> <p>Linwood Community Gardens - Resources, volunteer time - estimated contribution: \$360.00</p>	<p>Total Cost \$2,829</p> <p>Requested Amount \$1,530</p> <p>54% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Council funding will be used for purchasing the water tank for the community garden and connection for the tank to the water source.</p>	<p>\$1,530</p> <p>That Council makes a grant of \$1,530 from the 2022/23 Sustainability Fund to Linwood Resource Centre and Community Gardens towards purchase and connection of a water tank.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$1,530 based on the following rationale:</p> <ul style="list-style-type: none">Strong Alignment to a number of Council Strategies and policiesLinwood Community Garden is a vital asset to the Linwood Community Food SecurityCollaborative and Sustainable working practices are adopted by the organisation to create a stronger more connected community	2

<p>Organisation Details:</p> <p>Service Base: 332 Linwood Ave, Linwood</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Waste</p> <p>Project Start Date: 9/1/2022</p> <p>Project Finish Date: 12/31/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>We will share stories of our communities waste reduction through our social media platforms and encourage others to come along to wānanga. We will be working with Para Kore to quantify the amount of waste we are diverting from landfill and will share this with council and celebrate on our social media also.</p> <p>We can quantify our water reduction in the garden by counting the days we are able to turn off our irrigation and hand water using tank water.</p> <p>The tangible outcomes are waste diverted from landfill (quantified at a later date) and rain water utilised in our community gardens to water the plants that feed our community.</p>	<p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>As a centre, we will educate our community and reduce the amount of waste we are sending to landfill, which we know will help reduce harmful CO2 and Methane emissions, and also reduce our water consumption feeding our community gardens, which in turn feeds our community with local, organically grown and healthy food. This initiative will build community understanding, connection and resilience.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>This project will work to connect and educate our community with their own waste and consumption, to better understand the affects of their actions so that they can take more responsibility and be involved in positive initiatives utilising more of the resources that would otherwise be going to landfill. Working with Para Kore also working to strengthen our community relations with Tangata Whenua and Te Ao Māori worldview.</p> <p>The estimated reduction of waste as a centre and wider community is difficult to quantify. We will be collecting e-waste, soft plastics, personal hygiene products, etc from the community for recycling and diverting from landfill - this will be done with education wānanga/workshops provided by ourselves and Para Kore. We will also be utilising things like yoghurt pottles and dirty paper/cardboard in the community gardens.</p> <p>Along with this, we will be reducing our water consumption in the warmer months to keep our community gardens watered by collecting rain water in a 2000L tank. This will ensure we continue to have healthy, locally grown food available for our community whilst not having such an effect Christchurch's water supply.</p> <p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>This project is already underway with Para Kore having led 2 wānanga on waste reduction and connection with our finite resources. In the next month we are bringing in bins and signage for our recycling collection station and going forward we will work on wānanga around utilising waste products in our centre. We have 3 staff members who work close with our community to build relationships and support them in their learning. We are now looking for funding to complete our water tanks part of the project. Utilising handy people in our community shed, we have the skills and resources to build our own platform for the tank to sit on and connect the tank to the water source.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>We will share stories of our communities waste reduction through our social media platforms and encourage others to come along to wānanga. We will be working with Para Kore to quantify the amount of waste we are diverting from landfill and will share this with council and celebrate on our social media also. We can quantify our water reduction in the garden by counting the days we are able to turn off our irrigation and hand water using tank water.</p> <p>The tangible outcomes are waste diverted from landfill (quantified at a later date) and rain water utilised in our community gardens to water the plants that feed our community.</p>	<p>Staff Assessment</p> <p>The Linwood Resource Centre (LRC) creates opportunity for the people of Linwood to connect, learn and grow both as individuals and as a community through their community house, Menz and Community Shed, Community Gardens and their community kai stand. LCR is committed to fostering partnerships and creating collaborative projects ensuring it does not duplicate services, but rather collaborates with other local groups. It ensures its work meets not only the needs of the community, but also the needs of other community groups and organisations.</p> <p>LRC recently started a projected aiming to reduce their waste and consumption as a centre but also to educate the community. Applying their collaboration model they have engaged with Para Kore, a Māori Zero Waste organisation, who provide an opportunity for community to learn about Te Ao Māori values in connection with our waste and consumption. With the addition of water tank to the community garden this will support the trust to reduce their water consumption during the warmer months. Having this available to the gardens only reduces their footprint on the environment through recycling rain water is ensures that their community pantry can remain stocked giving local at risk citizens access to healthy, locally grown and sustainable kai.</p> <p>The rationale for recommending a 2022/23 grant of \$1,530 is based on the strong alignment with a number of Councils strategies including the Climate Smart Strategy, Strengthening Communities Together Strategy and Sustainability policy. LRC are key pillar in the Linwood Community and the community garden is a valuable asset to locals. They also aim to work collaboratively and efficiently with other community groups to help create a stronger more connected community.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Molten Media Trust	James McKellow		Total Cost \$40,237	\$10,000 That Council makes a grant of \$10,000 from the 2022/23 Sustainability Fund to Molten Media Trust towards Molten Media Trust.	2
	Molten Media Trust	Other Sources of Funding Our original project received funding of \$18,400 from CCC in 2021 to be used from 01/02/22 to 16/12/22. This expansion of the original project which will start on 01/02/23 has yet to receive any CCC funding. We have two volunteers confirmed to be able to provide 10 hours of time per week to this project. The Salvation Army Family Stores in Riccarton, Sydenham, Linwood, Shirley, and Papanui have been approached and have expressed interest in supporting this project if it goes ahead but are not yet confirmed or committed.	Requested Amount \$20,000 49 % percentage requested Contribution Sought Towards: Council funding will be used towards purchasing collection bins to expand operations and also towards employee wages who are directly involved with the collection and processing of e-waste for this project. No deposit slip available so please see bank statement attached for appropriate details.	The Group Molten Media Trust is a registered charity, who have previously in (2021) received \$18,400 funding from the sustainability fund to repair and rehome electronics, in particular computers, and \$10,000 from the Canterbury Waste Joint Committee Fund in 2018. They take e-waste items from charity stores and The Project The funding request for the current FY, is to expand from collecting from two salvation army family stores, to others which requires collection bins, transport to their site and wages for employees, including those in the department of corrections system. Rationale for Staff Recommendation Staff recommend granting \$10,000 if there funds available, based on the following rationale: <ul style="list-style-type: none">As noted, Molten Media have previously received funding. If not enough funds are available, on-going funding is not supported. There is also a query about how self-sustaining this is, given they have already received support twice before and rely on voluntary labour as well.Molten Media expanding to other sites, does further reduce waste and aligns with a number of Council strategies, including the Waste Management and Minimisation Plan and the Climate Change Strategy. More specifically, the project involves waste avoidance, reduction to landfill and recovery of resources. E -waste parts are often seen in Christchurch transfer station scrap metal piles, and while this is recovery, it is not operating at the highest tiers of the waste hierarchy. This project instead reuses parts or repairs, instead of buying new - an emission heavy process.This project benefits the community, employing and training people re - entering the work force and donating a portion of refurbished devices to disadvantaged residents. For these reasons it can be seen as having a lasting benefit.It also takes pressure off charity stores that support the community, but often receive an excess of items that they cannot resell, and are burdened with dumping costs or rehoming items that need repair first.E - waste has been identified in NZ as one of the priority product streams as per MfE’s waste work programme.	

Organisation Details: Service Base: Unit 11/21 Michelle Road, Wigram, Christchurch Legal Status: Charitable Trust Target Groups: Waste Project Start Date: 2/1/2023 Project Finish Date: 12/17/2023 Measurable – Proposed ways to measure and report Our primary measure of success will be measured in tonnage of e-waste collected via collection bins. This is a direct reflection of waste diverted from landfill.	Relevance – How the project plans to advance on Council's climate change objectives. The core goal of this project is waste reduction. By repurposing and repairing goods we can extend their useful lifespans reducing the demand for brand new products. Through resource recovery we can extract metals that can be reused for other goods and also prevent hazardous materials such as mercury ending up in our landfills. This is an opportunity to support a circular economy in Christchurch. Benefit – The nature and scale of the benefits to be delivered. Primarily we will be reducing the amount of waste going to Christchurch landfills, especially e-waste that may contain hazardous materials. Secondary benefits include disadvantaged families in the Christchurch area who we donate a portion of the refurbished electronic devices to that we collect as part of this project. There are also benefits to our volunteers who donate their time to assist with on-site processing of goods - these include people referred from the Department of Corrections who are seeking to upskill and reintegrate into society.	Legacy – How the project will deliver ongoing or lasting benefits. With over 20 years experience in e-waste recycling we have a skilled team who are ready to deliver. The previous funding for our Ethical E-Waste project from CCC has allowed us to set up a framework that has been successful on a small scale and we are confident our team can begin scaling up as soon as funding is received. Deliverable – Experience, skills, support and resources secured to deliver the project. Our primary measure of success will be measured in tonnage of e-waste collected via collection bins. This is a direct reflection of waste diverted from landfill.
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
<p>Richmond Community Garden Trust</p> <p>Organisation Details: Service Base: 46a Vogel Street Richmond Legal Status: Charitable Trust Target Groups: Waste Project Start Date: 30/11/2022 Project Finish Date: 30/11/2023</p>	<p>Richmond Compost Collective & Urban trapping</p> <p>RCGT have joined with makesoil.org to be part of their worldwide initiative - the "make soil directory", and as part of that process, they have committed to making compost/soil.</p> <p>The Urban Trapping Project has over 25 traps in our community and is about to release 30 more boxes to be release. Signage is required to inform and education on why trapping is important and a necessity.</p>	<p>Other Sources of Funding</p> <p>CCC Red Zone Fund - Support and costs of trapping and tool lendery - \$18,896</p> <p>Predator Free NZ - Trapping boxes and Traps - \$3,000</p>	<p>Total Cost \$29,572</p> <p>Requested Amount \$29,572</p> <p>100% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Salary/wages Coordinator and Facilitator - \$14,400 Signage – \$9,173 Equipment/Materials - \$5,999</p>	<p>\$15,000</p> <p>That Council makes a grant of \$15,000 from the 2022/23 Sustainability Fund to the Richmond Community Garden towards staff salaries, signage and resources for their monthly workshops.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$15,000 the application based on the following rationale:</p> <ul style="list-style-type: none"> • Strong alignment to Goal 1 and 4 of the Ōtautahi Christchurch Resilience Strategy 	<p>2</p>

Measurable – Proposed ways to measure and report

Weighing all the waste that we are collecting or that is dropped off at our site (i.e. Cardboard from Delta Community Trust, Horse poo from a local horse farm, food waste, and other streams.)

Collect the food waste on a push bike with a purposely built trailer which limits our environmental impact. Have a proven track record, we have been collecting food waste and carbon for six months now all tracked in a spreadsheet.

Current workshops are well-attended and have a based network.

Operations Manager has experience working in this space and will bring this experience into this project

Have capacity in the Riverlution Eco Hub with the other organisations that are involved in sharing the load with respect to the day to day running of the scheme.

Post workshop measures to record the reduction of waste from the source and change of purchasing habits

Track all catches from trapping project on trap.nz, and have monthly meetings with the trappers that already have trapping boxes in their home. Have regular trapping workshops to get new people trapping.

Relevance – How the project plans to advance on Council's climate change objectives.

By trialing a year-long "sustainable climate actions" workshop series, RCGT will continue their current project to expand education on the topic. Adding signage around the site explaining the different ways of composting and the different stages until it becomes compost ready for use. A few examples of workshops include - composting methods, building your own compost bins, how to recycle more, how to upcycle, learning how to make your own bokashi bran, and worm farms.

We will organize some free green waste events, where our community will bring their materials including

- tree branches
- tree cuttings
- shrub cuttings
- loose leaves
- grass clippings

This ties into the utility of a commercial wood chipper; for the free green waste day and also to be able to process the pruning matter from the fruit tree all the way to North Avon Road. As their compost project grows, they will start taking care of the surrounding trees with their compost and mulch and pruning the fruit trees to feed our community.

Benefit – The nature and scale of the benefits to be delivered.

The compost we make is going towards keeping the fruit trees in public spaces/ Red Zone healthy to ensure they continue producing free accessible food for the local community. During the fruiting season, we will provide education and ideas on what to do with the abundance of fruit. By offering a succession of sustainable living workshops (i.e. making apple cider vinegar, dehydrating & bottling fruits) We are also helping with combating climate change, preventing soil erosion, assisting in stormwater management, promoting healthier plant growth, conserving water, reducing waste, reducing project maintenance costs, and improving soil health. Encouraging greater community self-reliance, not dependent on a lot of external inputs.

To utilize locally available materials that are traceable and can be monitored.

Legacy – How the project will deliver ongoing or lasting benefits.

This project will continue organically after the funding period as the connection will have been made with our community and workshop facilitators with the ongoing workshops throughout the year. We will make sure that these workshops keep happening, even if we have to charge a minimum fee for them to occur.

By expanding the Compost Collective Project, we will have more businesses on board and plan on retaining and expanding year after year, and, at some stage - we will look to start charging some of the businesses to make it more viable if we deem this necessary. we are teaching people and helping them get set up in their own homes then that will live forever.

Deliverable – Experience, skills, support and resources secured to deliver the project.

RCGT has proved itself competent in both the practical gardening skills and in planning and executing a strategic and business plan.

The Compost project has diverted over 24000kg of food waste, nurtured trees and garden bed, and employs someone for 5 hours a week, hoping to increase his hours with this funding

The Urban Trapping Project has over 25 traps in our community and is about to release 30 more. The local Men Shed is involved in making the boxes. The signage requested in this funding will allow for awareness and education on why trapping is important and a necessity

The Precious Plastic Richmond is collecting different waste streams not taken currently by our city and has managed to divert over 1000kg of waste ending up in landfill instead, finding innovative ways to turn them into new products.

Have employed a full-time operations Manager to be able to lead these projects to the next stage.

Staff Assessment

The Richmond Community Garden operates 3 acres of Red Zone land situated along the Avon River and in front of the Avebury Park paddling pool, in the last few years that we have had the site, we have implemented weaved garden beds, a food forest, olive grove, willow fedge, worm bath, and an outdoor classroom.

They regularly clock 80 volunteer hours per week and deliver programs and workshops to other groups such as Dementia Canterbury, Youth town, volunteers, and the general public.

RCGT want to start providing compost to our community for a small fee. This trial will be about educating and encouraging people on how to compost at home, and teaching their neighborhood and community how to be more resilient by making good compost to nourish the Ōtautahi soil. Part of the funding will be used for adding signage around the site explaining the different ways of composting and the different stages until it becomes compost ready for use. A few examples of workshops include - composting methods, building your own compost bins, how to recycle more, how to upcycle, learning how to make your own bokashi bran, and worm farms.

RCGT also have an Urban Trapping Project that has over 25 traps in our community and is about to release 30 more boxes which are build by their local Mens Shed. Signs are needed to to inform and education on why trapping is important and a necessity.

Programme 9 in the Ōtautahi-Christchurch Climate Resilience Strategy focuses on moving towards zero waste.
The Richmond Compost Collective will:
Maximise composting of organics.
Show leadership and support innovation in the Christchurch waste and resource recovery sector.
Promote how people can find new uses for things that would otherwise be treated as waste
Encourage people to purchase products and support businesses that value the environment, and not replace items (including digital devices) until they have reached their end of life.

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Mount Pleasant Memorial Community Centre and Residents Association	<p>Mount Pleasant Community Resilience</p> <p>The project has two goals:</p> <p>1. In the short term, continue to develop our the centre to become more sustainable and environmentally sound by implementing a comprehensive waste minimisation system, reducing reliance on petrol and diesel generators and updating our cycle racks; and</p> <p>2. undertake an audit of the centre to identify how to achieve a carbon zero future.</p>	<p>Other Sources of Funding</p> <p>Funds on hand.</p>	<p>Total Cost \$22,324</p> <p>Requested Amount \$13,300</p> <p>59 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Wages - \$6,624 (waste project up to 12 months part time)</p> <p>Equipment - \$9,000 (electrical supply system) and \$1,700 (bike racks purchase and installation)</p> <p>Audit - \$5,000 (professional independent recommendations for carbon neutral plan)</p>	<p>\$5,000</p> <p>That Council makes a grant of \$5,000 from the 2022/23 Sustainability Fund to Mount Pleasant Memorial Community Centre and Residents Association towards waste management improvement, equipment to reduce carbon emissions, and audit expertise to plan a carbon neutral future.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$5,000 based on the following rationale:</p> <ul style="list-style-type: none">Waste management improvements will demonstrate landfill reduction and be used educate local organisations and the wider public.The cycle racks and electrical supply system for events will contribute to reduced fossil fuel emissions by encouraging active transport modes and utilising clean energy rather than petrol or diesel.The carbon audit will result in a plan towards a carbon neutral future that will be shared locally and with the wider Ōtautahi communities.	<p>2</p>

<p>Organisation Details:</p> <p>Service Base: 3 McCormacks Bay Road</p> <p>Mount Pleasant</p> <p>Christchurch</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Resilience</p> <p>Project Start Date: 1/04/2023</p> <p>Project Finish Date: 1/12/2024</p> <p>Measurable – Proposed ways to measure and report</p> <p>Centre staff will be responsible for monitoring the waste minimisation system and evaluating the effectiveness of the system. The exact nature of this monitoring will need to be confirmed, but could include surveys, photographic records, before- and after-monitoring and reporting. It is likely that volunteer time will be used to achieve monitoring requirements.</p> <p>Reporting to the community will be done via our e-news and publicity at the centre. The Mount Pleasant Community Centre provides updates to the Community Board and reporting on this project would be included in that process.</p>	<p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>Assist our community to adopt sustainable practices via community awareness and practice: a waste minimisation system will be implemented at the centre to deal with centre waste and would be promoted via our e-news; monitored and encouraged at our markets and events; and we would host shared 'discussion platforms with the school community and the wider community to share ideas and information. The Centre runs a community garden, which would enable any residual waste material to be composted and mulched.</p> <p>Remove the need to use a petrol or diesel generator at our events by purchasing an electric system.</p> <p>Increase in promotion of zero-emission transport via provision of appropriate cycle parks. These would be promoted on our e-news and social media platforms.</p> <p>Enable on-going evaluation and development of 'next steps' via development of a long term plan, and monitoring and measuring outcomes/impacts of our new practices.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Waste Management</p> <p>Currently waste is separated and composted as appropriate, however we currently do not have the resources to separate at source, so we are aware that waste which could be recycled or composted on site is going to landfill. We envisage with the new system, that waste would become compost and/or mulch which could be sold or given away at our markets.</p> <p>Currently we display signage about waste and a sustainability article features in our fortnightly e-news. With a new system we would continue to engage with our community by using social media and would add a range of public forums to inform and educate on what we are doing, why and what is being achieved. We envisage the local school and other local groups would participate as well.</p> <p>Cycle Racks</p> <p>We plan to install appropriate-sized, safe, and lockable bike racks to encourage people to use their bikes and e-bikes to come to our markets and events. Our current bike racks are out-dated and not fit for purpose for the range of bikes in use e.g., electric bikes. By having appropriately sized, safe and lockable racks people would be encouraged to bike to our events knowing their bikes could be safely and securely parked.</p> <p>Electrical Distribution system</p> <p>Currently we use a borrowed electrical distribution system from Lyttelton for our markets, events and festivals, rather than diesel or petrol generators. This significantly reduces our greenhouse gas emissions for those events. However using the borrowed system is only a temporary measure and a system will need to be purchased. In addition it is unsustainable to continue to make 2 trips to Lyttelton per week to collect and return gear.</p> <p>Centre Audit</p> <p>We propose that we would undertake an independent audit of the centre to identify a pathway to a carbon neutral future. Implementing recommendations of such an audit will be long term but will continue to benefit the community and assist Christchurch in reaching the goal of carbon neutral by 2045.</p> <p>Overall between 1000-1500 people per week use the Mount Pleasant Community Centre and attend markets, events and festivals.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The short-term components of the project will be embedded into the centre and will continue to contribute to sustainability. The projects can also be used to showcase best practice.</p> <p>The long-term component of the project will provide direction to guide the centre in an ongoing drive to become carbon neutral.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The Mount Pleasant Community Centre and Residents Association has a long and successful track record in grant funding. The Association is governed by a committee of nine, employs a Centre Manager and several part-time staff. All would be involved in supporting and delivering the project. The Association operates as a Social Enterprise model and functioned (as restrictions allowed) during the recent difficult Covid years, which demonstrates the strength of the Centre and the Association.</p> <p>Staff Assessment</p> <p>The Mount Pleasant Memorial Centre is a community owned and managed building on land leased from Council. The organisation is a fully accountable registered charity. The voluntary committee and part time staff have demonstrated sound expertise and practices operating the centre and supporting community driven initiatives. Significant relationships with and in support of environmental sustainability organisations and projects are in evidence.</p> <p>The centre operates as a tangible focal point for wider community and stakeholder aspirations to address climate change, in particular threats to the fragility of estuary and foreshore eco-systems. The increasing success of the Estuary Fest, markets and events shows that the centre is well placed to promote and demonstrate best practice towards environmental sustainability.</p> <p>Funding support for the project is recommended, as each component makes a contribution that aligns with Sustainability Fund intent:</p> <ul style="list-style-type: none">Waste management improvements will demonstrate land fill reduction and be used educate local organisations and the wider public.The cycle racks and electrical supply system for events will contribute to reduced fossil fuel emissions by encouraging active transport modes and utilising clean energy rather than petrol or diesel.The carbon audit will result in a plan towards a carbon neutral future that will be shared locally and with the wider Ōtautahi communities.
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
St Teresa's School (Riccarton)	<p>Responsible neighbours of Pūtaringamotu - School organic waste, onsite composting and product development project.</p> <p>The school has embarked on a sustainability journey beginning with a new school Policy that among other things lists that all organic matter, that is not recyclable, will be processed on site.</p> <p>The aim is to develop systems for composting and reusing all our non-recyclable organic matter within our grounds and grow vegetables. This will include all the small bits of paper, tissues and food packaging that often gets placed in red bin waste. This will provide a rich resource to mulch areas as we remove weed species and improve our soil quality, water retention and grow trees and vegetables.</p>	<p>Other Sources of Funding</p> <p>N/A</p>	<p>Total Cost \$8600</p> <p>Requested Amount \$4960</p> <p>57 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Council funds will be used to purchase 6 compost bins, 10 bins for in class recycling stations, a tunnel house and an electric chipper.</p>	<p>\$4,960</p> <p>That Council makes a grant of \$4,960 from the 2022/23 Sustainability Fund to St Teresa's School towards the school's organic waste, onsite composting and product development project.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$4,960 based on the following rationale:</p> <ul style="list-style-type: none"> St Teresa's Primary School is located in Riccarton, adjacent to Riccarton Bush: Pūtaringamotu which has a significant cultural and natural heritage. It is home to some species flora and fauna that is only found there within Canterbury. Already the school is finding species are extending to within the school grounds and the hope is that some may spread into the wider Christchurch area. The project promotes environmental literacy teaching students about environmental issues and how they can be addressed through sustainable practices. It also has the benefit of fostering critical thinking skills that create solutions to waste management problems. By involving students in the programme, educating them and providing them with hands-on opportunities to participate in recycling and composting activities, they can learn valuable skills and knowledge that will help them become responsible citizens and stewards of the environment. By sharing information about the programme and its successes, the school can inspire others in the community to take similar actions to reduce waste and promote sustainability. 	2

<p>Organisation Details:</p> <p>Service Base: 10 Puriri Street, Riccarton, Christchurch</p> <p>Legal Status: School Board of Trustees</p> <p>Target Groups: Waste</p> <p>Project Start Date: 2/2/2023</p> <p>Project Finish Date: 12/20/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>The clearest record keeping is photographic, before and after photos and learning in action. The trials of composting times can be recorded in tables. The school community and the attached church community receive shared information through school newsletters and on site open days. There are opportunities to present our project in local media.</p> <p>The school is part of a kahui ako of other schools, our project will be presented to share ideas and benefits. The school is part of other initiatives that share and encourage eco learning (like Keep Christchurch Beautiful) with schools in Christchurch. The maramataka is planned to become a school mural overtime.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>We value our location and aim to be responsible neighbours to the flora and fauna that spill out of the sanctuary of Pūtaringamotu and into our school grounds.</p> <p>We are on a mission to eradicate weeds that can damage Pūtaringamotu. By creating more compost and mulch rich areas, we wish to increase the areas of native habitat to increase biodiversity, reducing grass areas that frequently need summer watering.</p> <p>We are reducing landfill and methane producing materials by reducing the organic matter in our red bin. Children will learn the cycle of decomposition and develop initiatives of re-use, marketing and delivery, discovering that items considered as 'waste materials' can have value. The opportunity to produce compost on site and use it for vege growing will help children understand the cyclic nature of decomposition.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The students, teachers and community will be part of this process, with children participating in all stages and finding innovative uses for our organic matter.</p> <p>St Teresa's School is situated beside Pūtaringamotu. The development of our grounds, increasing habitat will accommodate the increase in biodiversity expected when we remove weed species and plant more native areas with rich organic compost mulch. The children will be active in recording our invertebrate and bird life species present currently and again in future based on a school maramataka.</p> <p>This project will reduce waste to landfill, reduce water use at the school, reduce waste removing vehicle movements and keep these carbon rich materials on school site.</p> <p>Students will develop a mind set of re-use, value soil structure, identify local species including weed species to be removed. The school will become a pathway for the fauna of Pūtaringamotu to spread into the wider Christchurch area. Children will teach their whānau, and take their skills and learning with them to their homes and future schooling.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>We currently employ a specific person for 3 hours per week to educate children in the outdoor environment. We also have several teachers who have highlighted skills in gardening and eco projects and our school caretaker. Aspects of this project will be added to job descriptions and are adopted in the school's sustainability policy. The school has started some composting on site already, worm farms, metal recycling and vegetable gardens. The project will have the first initial year for setting up systems, trialing composting times and weed removal. It will become a perpetual system after this. The recording of species and measuring increase in biodiversity will proceed over several years so that generations of children can be involved.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The clearest record keeping is photographic, before and after photos and learning in action. The trials of composting times can be recorded in tables. The school community and the attached church community receive shared information through school newsletters and on site open days. There are opportunities to present our project in local media.</p> <p>The school is part of a kahui ako of other schools, our project will be presented to share ideas and benefits. The school is part of other initiatives that share and encourage eco learning (like Keep Christchurch Beautiful) with schools in Christchurch. The maramataka is planned to become a school mural overtime.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Sustained Fun Limited	<p>World Sustainable Toy Day campaign</p> <p>World Sustainable Toy Day: Carbon Neutral Toys is a 2023 is an international campaign. Sustained Fun will coordinate a programme of local events to shine a spotlight on the environmental impacts of the toy industry and celebrate sustainable solutions.</p> <p>A series of in-person and online events will be coordinated to increase awareness, educate kids and parents, to provide eco-friendly options that empower children kaitiaki of the Ōtautahi natural environment.</p> <p>Next year the events will broaden to include schools, teachers and students.</p> <p>Events will be hosted on and around World Sustainable Toy Day (17 Nov 2023) by Sustained Fun with partners Creative Junk, Riverlution Eco Hub, Toy Libraries, etc.</p>	<p>Other Sources of Funding</p> <p>In kind hours from Sustained Fun, EnviroKids, Creative Junk, Toy Libraries</p> <p>In kind hours and resources from Riverlution Eco Hub (repair cafe)</p>	<p>Total Cost \$15,400</p> <p>Requested Amount \$8,900</p> <p>57% percentage requested</p> <p>Contribution Sought Towards: Wages to coordinate programme of in-person and online events, promotion.</p>	<p>\$4,200</p> <p>That Council makes a grant of \$4,200 from the 2021/22 Sustainability Fund to Sustained Fun Limited towards World Sustainable Toy Day campaign</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$4,500 to the application World Sustainable Toy Day campaign based on the following rationale:</p> <ul style="list-style-type: none"> Key area of sustainability/waste minimisation with little visibility Project scope changed since application, funding recommended for reduced scope Project will go ahead at a further reduced scale without funding 	2

<p>Organisation Details:</p> <p>Service Base: 6B SELSEY LANE, SOMERFIELD</p> <p>Legal Status: Limited Liability</p> <p>Company</p> <p>Target Groups: Waste</p> <p>Project Start Date: 7/1/2023</p> <p>Project Finish Date: 12/20/2023</p> <p>Measurable – Proposed ways to measure and report</p> <ul style="list-style-type: none"> Partnerships developed to support Toy Day Development of programme of events across the city Digital reach through online workshops and podcasts Attendee participation numbers Social media and press reach and engagement Participant feedback about understanding of toys' carbon footprint. 	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>World Sustainable Toy Day is supported by Ōtautahi toy shops and aims to target sustainably-minded families who may not be aware of the environmental impact of the toy industry.</p> <p>The toy industry is a large contributor to carbon emissions and climate change:</p> <ul style="list-style-type: none"> It is the most plastic intensive in the world with 40 tonnes of plastic for every \$1 million revenue. It produces 1 million tonnes of waste annually. 90% of toys made from petroleum releasing CO2 equivalent to that absorbed by 1 billion trees. 80% of toys come from 9000 km away (China), adding 20% to toys' carbon emissions. 80% of toys end up in landfill, incinerators or the ocean. Toy safety standards make it hard for toys to be recycled or to be made from recycled plastic. <p>Children can become adults that contribute to a zero-carbon Ōtautahi.</p> <ul style="list-style-type: none"> 75% of kids are worried about their future because of climate change Children are taught about climate issues and often feel disempowered by the weight of responsibility put on their generation to solve these problems. Kids lose interest in 25% of their toys after one week. <p>Benefit – The nature and scale of the benefits to be delivered.</p> <ul style="list-style-type: none"> providing interesting and relevant activities in schools in teaching Ākonga about climate change and carbon reduction for both ECE and school levels. showing children tangible and achievable examples of what they can do to combat climate change. showcasing local solutions and connecting people with other organisations working toward a carbon neutral Christchurch. Eg EnviroKids, Creative Junk and Riverlution Eco Hub. 	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <ul style="list-style-type: none"> growing tamariki into adults who are more aware of the carbon footprint of their consumption. showing the world that Ōtautahi is stimulating and leading conversations around carbon reduction in the toy industry. Resources available in multiple languages Waste diverted from landfill through better toy purchasing choices will directly impact Council via reduced waste volumes and carbon emissions. Increasing events that showcase eco-friendly toys will stimulate demand and strengthen the local economy. <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The applicants have been leaders in sustainability since 2013, establishing high impact, award-winning businesses that disrupt the status quo. Previous campaign successes include:</p> <ul style="list-style-type: none"> launching sustainable school fundraising introducing paper straws and 'straws on request' to the NZ hospitality industry, using plastic recycling workshops as a vehicle for sustainability discussion throughout Canterbury and NZ. <p>World Sustainable Toy Day is hosted by Sustained Fun - the only toy company in the world 100% focused on climate action through play. Sustained Fun offsets 120% of its carbon and develops products that empower kids to combat climate anxiety. Toys are designed to:</p> <ul style="list-style-type: none"> be fun for longer reduce waste encourage a love for the environment teach about S.T.E.M. <p>EcoSplat Reusable Water Balloons has twice won NZ Gift and Homewares Best New Product award showing the relevance and demand for sustainable toys with a low carbon footprint.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Summit Road Society	<p>Avoca Valley - landslips and climate change</p> <p>We are mid-way through a large-scale Jobs for Nature planting programme to restore lowland podocarp forest to Avoca Valley in Heathcote. The heavy rain in July 2022 caused multiple slips across Avoca Valley, a landscape vulnerable to erosion due to historic deforestation and overgrazing on loess soils. Planting is the most effective long term action we can take to stabilise the slopes. We are now applying for funding for a programme around landslips in Avoca Valley including remediation, research and education. This project will help contribute to the wider knowledge on how to best recover after heavy rain events.</p>	<p>Other Sources of Funding</p> <p>The Sustainability Fund granted \$40,000 towards the wider project to restore Avoca Valley (\$20,000 in March 2021 and \$20,000 in Feb 2022). This project continues and by the end of 2023, we will have planted 45,000 plants and trees in the valley. This is a new application for a project related to slips and climate change and any plantings funded by this application will be in addition to the 45,000 plants.</p> <p>CCC rangers and ecology staff have also provided in-kind advice and guidance.</p> <p>SRS volunteer labour - maintenance (in-kind) \$15609</p> <p>SRS inkind labour (education campaign) \$2640</p> <p>Recycled guards (in-kind) \$2640</p> <p>Landscape architect - specialist advice and support (in kind) \$2250</p> <p>\$3700 - Givealittle page/donations from members</p>	<p>Total Cost \$66,799</p> <p>Requested Amount \$40,000</p> <p>59 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>CCC funding will be used to fund plant supply, installation and maintenance, the student research project and interpretation panels.</p>	<p>\$10,000</p> <p>That Council makes a grant of \$10,000 from the 2023/24 Sustainability Fund to Summit Road society towards re-afforestation of storm induced slips and landslides in their Avoca Valley Reserve.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$10,000 the application based on the following rationale:</p> <ul style="list-style-type: none"> The Summit Road Society own large reserves on the Port Hills that are managed for conservation and amenity. Their reserves are a major asset to the city through catchment protection tot eh Opawaho river and the provision of public access to open space and nature. The SRS, with the support of the local community and its own volunteers, is undertaking extensive restoration of native forest on its land that delivers multiple benefits for indigenous biodiversity, water quality and sedimentation, carbon sequestration, not least improving resilience to global heating. Atypical downpours in July 2022 caused multiple landslips in the SRS Avoca Valley Reserve. These slips caused siltation of local streams that continues today owing to highly erodible nature of exposed bare loess on steep slopes. Planting/reforestation of the multiple slip scars is necessary to stop further erosion. Doing so also contributes to improving the catchment resilience to future extreme weather events, as well as supporting native forest restoration being undertaken in the Reserve by SRS volunteers. The rationale for recommending a 2023/24 grant of \$10,000 is based on the strong alignment with a number of Council's strategies including the Climate Smart Strategy, Biodiversity Strategy, Draft Urban Tree Policy, Resource Efficiency and Greenhouse Gas Emissions and Sustainability policies. The SR has a proven track record on delivering such projects efficient and successfully. They operate in a very cost-efficient model and have been diligent with funding provided to them in past years. 	2

<p>Organisation Details:</p> <p>Service Base: 35 Awatea Road Wigram</p> <p>Christchurch 8242</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Resilience</p> <p>Project Start Date: 20/02/2023</p> <p>Project Finish Date: 16/02/2024</p> <p>Measurable – Proposed ways to measure and report</p> <p>1) Number of plants planted on slip sites</p> <p>2) Student research is supported and report is distributed to key partners</p> <p>3) Interpretation panels are installed on site</p> <p>4) Article on climate change and slips is shared in our newsletter and through social media</p> <p>5) Implementation of school programme to involve children in this project, for example through growing plants for the slips</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>This project will enhance resilience to heavy rain events, which are forecast to become more and more frequent as our climate warms. We are already seeing the devastating impact of slips across the country. This project has three focuses:</p> <p>1) to remediate damage to slips caused by heavy rain in 2021. This work is in addition to the planting planned in 2023 under the Jobs for Nature programme.</p> <p>2) to undertake complimentary research on low cost site rehabilitation methods in collaboration with the University of Canterbury's Earth Science Programme.</p> <p>3) to educate the wider community on the impact of climate change and slips through social media, working with schools and interpretation panels on site.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The project will have a range of direct and indirect benefits:</p> <p>* planting the 2022 slips will help stabilise the land, reduce the risk of further slips, reduce sedimentation into the stream, sequester carbon and enhance biodiversity.</p> <p>* the research project with the University of Canterbury will build on previous research and help extend our knowledge on site rehabilitation methods following heavy rain events. This research will not only benefit Avoca Valley, it will be useful for landowners across the Port Hills and Banks Peninsula as well as other areas with loessic soils such as Timaru and Waipara.</p> <p>* the education campaign will help raise awareness on how climate change is increasing the risk of heavy rain events. The Port Hills are particularly vulnerable to these events due to the high concentration of loess soils, steep slopes, historical deforestation and overgrazing on the shallow rooting exotic pastures that have replaced the post-forest tussock grasslands. Slips are one of the most visible impacts of the impact of climate change here and now and they provide an (unfortunate) opportunity to educate the wider community about the need to build resilience and reduce emissions.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>Avoca Valley is covenanted with the QEII National Trust so the slip plantings will be protected in perpetuity.</p> <p>The results of the research project will be distributed to others working in this area such as Christchurch City Council, Environment Canterbury, Te Hapū o Ngāti Wheke and community organisations. The Summit Road Society is well-positioned to share this research in the right forums. We also intend to build in a citizen science component to the research to enable continuity beyond the period of the student research.</p> <p>The benefits of the education campaign will last many years. Kids are change-makers and if they understand the impacts of climate change here and now, they can share their knowledge with others. In addition, the interpretation panels will last several years (and we intend to refresh and replace them when obsolete).</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The Summit Road Society is a grassroots conservation organisation with a 74-year old history. We own four reserves on the Port Hills and manage multiple large projects such as Predator Free Port Hills, the restoration of Avoca Valley and the recovery of Ohinetahi Reserve post-fire.</p> <p>We will contract Wai-ora Forest Landscapes for the bulk of the plant supply, installation and first year of maintenance. Wai-ora Forest Landscapes specialises in ecological restoration. They are Site-safe accredited and have the staffing, equipment, resources and infrastructure to support this project. We have been working closely with Wai-ora for the last 18 months on the Avoca Valley restoration programme.</p> <p>We are working with the University of Canterbury on the research component. This work will be undertaken by a student or small group of students, as part of their Earth Sciences programme, with the guidance and supervision from UC geology staff.</p> <p>We are well-linked with schools through both our Avoca Valley and Predator Free Port Hills projects. With the support of the Wai-ora nursery team we intend to work with schools to grow some of the plants for the slip sites and to raise awareness of the impacts of climate change.</p> <p>We have a contract graphic designer who can design the interpretation panels for us.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Avon Otakaro Network INC	<p>Avon Ōtākaro In River Clean up project</p> <p>The purpose of this 12 month trial is to gather baseline data and collect data on the trash collected in the river and also the positive downstream effects in the coastline and estuary, whilst diverting as much waste as possible from landfill. Should the trial be successful we would advocate for it to continue either under our umbrella or an integral part of our councils maintenance plan.</p>	<p>Other Sources of Funding</p> <p>We have had support from the waterways partnership to connect us with the appropriate team within Council to assist with dealing with the waste streams and ECAN to assist with larger items that will need to be barged out</p> <p>Avon Funds committed \$10,000</p> <p>Zone Committee \$10,000</p> <p>ECAN Waitaha \$20,000</p>	<p>Total Cost \$64,000</p> <p>Requested Amount \$25,000</p> <p>39 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>This funding would go towards the Facilitator costs for both the Boat operator and waste sorting</p>	<p>\$10,000</p> <p>That Council makes a grant of \$10,000 from the 2022/23 Sustainability Fund to Avon Ōtākaro towards their In River Clean up project</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend granting \$10,000 based on the following rationale:</p> <ul style="list-style-type: none"> a reduction in rubbish in the Ōtākaro, which is a significant contaminant affecting waterbody health community engagement and education around waterbody health, and collaboration with partners quantitative/measurable data recorded, and methods developed for future work 	2

<p>Organisation Details:</p> <p>Service Base: 46a Vogel Street Richmond</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Waterways and water supply</p> <p>Project Start Date: 1/10/2022</p> <p>Project Finish Date: 31/10/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>Documented reduction in rubbish in river</p> <p>Documented waste diverted from landfill</p> <p>Communities engaged and taking responsibility for rubbish reduction as a daily activity not just at event a couple of times per year</p> <p>Positive outcomes downstream in the Estuary and coastline</p> <p>Proof to councils that in river cleans should be integral to any management plan</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>We will be removing trash from the river and diverting as much as we can from landfill by sorting and arranging pick up from various partners such as metal recyclers, hard fill users and returning cones, signs and trolleys to their original owner. Through out this project we will engage with local schools and groups to involve them in the collection and sorting to then provide visuals to the general public connecting the rubbish in the river to our stormwater system bringing awareness to how they can play their part by picking up rubbish off the streets, not throwing rubbish on the street nd changing their behavior. At the end of the project we will commission a large art display from the bottles that we collect to further this visual connection with an unveiling event and presentation of the final data.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Our water ways including the Ōtākaro Avon River, Estuary and associated eco systems will benefit from less rubbish blocking natural flows and contaminants, less waste in landfill will help to reduce greenhouse emissions, the local communities will benefit with a healthier waterway and an opportunity to participate in the project.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>This project will leave the Awa in a better state than when we started and we hope that the data we are collecting will help inform our local authorities the benefits of continuing this program as a standard maintenance component and that the downstream effects in the estuary are positive in the reduction of rubbish.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>This project in being delivered in partnership with Avon Ōtākaro Network, Healthy rivers NZ, Without Waste, Riverlution Eco HUB, Waterways Partnership, Ecan with support from Estuary Trust, Sustainable coastlines and the Climate Action Campus.</p> <p>Compliance and Health and Safety documentation completed</p> <p>Data collection and sorting area set up and ready to go</p> <p>Oct 2022 first test days completed</p> <p>Nov 2022 Start regular in river clean with 2 community days booked with climate action campus</p> <p>May 2023 6 month check in and data analysis</p> <p>Start messaging with visuals from last 6 months</p> <p>August 2023 commission art piece</p> <p>Oct 2023 art work in place and celebration along with final report presented to CCC and ECAN</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Christchurch Envirohub Trust	Te Tuna Tāone Christchurch Envirohub Trust	\$22,000 in April 2018 \$10,000 in October 2019 \$35,000 in December 2021 Other Sources of Funding Environment Canterbury Action to Impact Fund applied for \$30,000 per year for two years. Rata Foundation \$750 equipment	Total Cost \$108,532 Requested Amount \$20,045 18 % percentage requested Contribution Sought Towards: Council's funds will be used to contract someone to facilitate the Te Tuna Tāone programme in kura and project/event management the field day including some mileage and promotional material and evaluation.	\$15,000 That Council makes a grant of \$15,000 from the 2022/23 Sustainability Fund to Christchurch Envirohub Trust towards Te Tuna Tāone. Rationale for Staff Recommendation Staff recommend granting \$15,000 based on the following rationale: <ul style="list-style-type: none">education and collaboration with school students and the community to improve waterbody water qualitycollaboration with partnersqualitative/quantitative data collected	2

<p>Organisation Details:</p> <p>Service Base: 46a Vogel street Richmond Christchurch Legal Status: Charitable Trust Target Groups: Waterways and water supply Project Start Date: 12/12/2022 Project Finish Date: 12/22/2023 Measurable – Proposed ways to measure and report We will use a variety of qualitative and quantitative measures to measure and report on our success and learnings. For example: - Behaviour changes statements from school communities 80% per school cohort or action group. (Schools usually teach in combined year groups). - Evidence of action taken (please see examples of in-kind work below) - Evidence of the sharing of/dissemination of actions (please see examples of in-kind work below) - Reflection reviews from tamariki and kaiako - Data captured and fed into the Envirohubs Aotearoa Mapping project - Any media uptake and promotion will form part of the final report - Record and report on the volunteer and attendee hours resulting from the paid facilitator hours. - Classroom based education sessions completed (one to four involving whole cohort) - Streamside investigation learning session completed (one per cohort-involving whole cohort) - Reflection reviews from project management group and those taking part as participants and non formal educators (eg rangitahi).</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives. The actions the tamariki initiate and implement encourage their own school and wider community to improve the quality of stormwater and to reduce the impact of climate change. These actions are critical to help the longfin tuna locally (improve the health of our urban waterways) and as part of their migration. Examples of actions are given below in the sections on Benefits and Support of the Project. Furthermore, this year we plan to coordinate an Urban Awa Field day in conjunction with the University of Canterbury (UC) to hear from young people that are excited and passionate about helping longfin tuna and their local waterways in an urban environment. Our longfin eel is one of the largest, slowest and longest-lived species in the world. Females live up to 100 years but now usually up to 60 years because of human impacts. This taonga has been around before dinosaurs and survived the ice ages. Climate change will greatly affect its abilities to survive. It is projected there will be a loss of habitat from droughts and polluted waterways (more storms) and extremes in temperatures will skew sex ratios and reduce reproductive success. Furthermore, as it travels some 2,000km out to sea to breed the consequences of a changing marine environment could negatively impact on breeding and the ocean current that transports the tuna larvae back to Aotearoa where they spend the majority of their life in our freshwater environment. Put simply, the tuna may not make it back to Aotearoa if climate change affects the ocean's currents. With more extremes in climatic events, it is more important than ever for our stormwater to be clean to improve the local aquatic habitat for this taonga species. Benefit – The nature and scale of the benefits to be delivered. The tamariki involved in this programme will deliver action and information (in various forms) to their school and local community aimed to improve the aquatic and terrestrial habitat for longfin tuna and reduce the impact of climatic changes on the longfin tuna. Their actions and information will be targeted and specific to their community's needs and interests. Engagement is anticipated to be high because it is one part of the local community advocating to the rest of their local community. The reach of the engagement depends on the actions the tamariki choose. Their actions always reach the local school environment and their whānau. And usually reaches out to their local community to communicate and encourage them to change their behaviour to improve stormwater quality and and reduce climate change centred around the longfin tuna. The scale is at a suburb and or stormwater catchment level, as the programme is delivered through the primary school community. The urban field day (will need to come up with a better name) would provide the space for young people to meet, network, share stories, experiences and encourage each other and others to improve the health of urban rivers, reduce impacts of climate change for the longfin tuna and ultimately ourselves. Those involved would include past and present Te Tuna Tāone kura, other interested waterway kura and the UC staff and students from Ecological, Engineering and Sustainability and Waterways Centre for Freshwater management, if possible mana whenua, and other groups involved in caring for the waterways including New Zealand Association of Environmental Education and AvON. This project is good for Ōtautahi because the local community will have : - an ecocentric reason to care about and take action for climate change to protect the longfin tuna. - understand what stormwater is and its impact on the awa and longfin tuna - knowledge of the actions that they can do to improve the awa for tuna and climate change such as : - Keep stormwater and our streets clean - Reduce solid waste - Effectively recycle - Reduce vehicle use and alternative vehicle use - More stream side plantings on private as well as public land (biodiversity gains in stream and terrestrial as well as carbon offsets & improved quality of surface water run-off) - Better understanding of Te Ao Māori and Reo as we introduce reo into our messaging and day to day kōrero about the tuna and awa with guidance from mana whenua. - Improved awa/water health because of improved stormwater quality and riparian planting. - Longfin tuna will be here for future generations and thriving, no longer surviving and declining. - In the future provide sustainable and healthy mahinga kai.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits. The Te Tuna Tāone programme, originally created by the Working Waters Trust ecologist and Envirohubs facilitators, has been refined for Primary Years 1-8 by the current coordinator and is ready to begin in Term 1 2023. All presentations and Health and Safety Plans are complete and the majority of equipment was gifted to Christchurch Envirohub Trust (CEH) from Working Waters Trust as the Trust went into hibernation in Dec 2021. The programme is also permitted to use existing Environment Canterbury educational resources as part of the delivery of the project: Waitaha Wai and Investigating Stormwater. The project has clear milestones based on the school calendar year that begin in Term 1 and finish in Term 4. Some kura from previous years that wish to remain involved usually re-engage in the action phase in Terms 3 & 4. We work in collaboration with schools and their staff. Those working with tamariki through Te Tuna Tāone one will be police vetted and will adhere to each schools' policy for protection of young and vulnerable people. The Urban Field Day would be managed by the Te Tuna Tāone one facilitator and co-managed by additional members of staff or an external hire. Much in-kind time is anticipated from many of the various organisations mentioned above. For example, Environment Canterbury, UC and kura and hopefully Christchurch City Council. The current facilitator of Te Tuna Tāone one brings 20 years of experience that includes working with tamariki, the community, industry (urban & rural) and local government to facilitate behaviour change to improve the health of waterways. Knowledge includes, and is not limited to, community and tamariki education and engagement, facilitation, field days and project & event management, leading teams, working with runanga, stormwater and drainage infrastructure, waste management, freshwater ecology, water quality, river engineering, native plantings, communications, marketing, central and local government roles & responsibilities and experience in both rural and urban environments, namely Christchurch and Banks Peninsula. We work with the ĀCēPā waho-Heathcote River Network, Avon-Heathcote Estuary Ihutai Trust, Conservation Volunteers NZ, Avon Ōtākaro Network (AvON), Christchurch City Council led Community and Waterways Partnership and Park Rangers, Environment Canterbury (Youth Engagement & Education, Biodiversity) and Canterbury Envirohubs. Furthermore, Arapata Reuben mana whenua of Te Ngāi Tahu hūiri Rānanga and Andrew Scott of Te Hapū o Ngāti Wheke will work with us to ensure, for any kura in their rohe, their kawa and tikanga are part of the programme's delivery. As we move into different rohe we will seek the same support from those that have manawhenua for the rohe of the kura. Deliverable – Experience, skills, support and resources secured to deliver the project. We will use a variety of qualitative and quantitative measures to measure and report on our success and learnings. For example: - Behaviour changes statements from school communities 80% per school cohort or action group. (Schools usually teach in combined year groups). - Evidence of action taken (please see examples of in-kind work below) - Evidence of the sharing of/dissemination of actions (please see examples of in-kind work below) - Reflection reviews from tamariki and kaiako - Data captured and fed into the Envirohubs Aotearoa Mapping project - Any media uptake and promotion will form part of the final report - Record and report on the volunteer and attendee hours resulting from the paid facilitator hours. - Classroom based education sessions completed (one to four involving whole cohort) - Streamside investigation learning session completed (one per cohort-involving whole cohort) - Reflection reviews from project management group and those taking part as participants and non formal educators (eg rangitahi).</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History Other Sources of Funding	Request Budget	Staff Recommendation	Priority
Bishop Julius Hall T/A Arcady Hall	<p>Arcady Hall Food Waste to Soil Food Programme</p> <p>In their commitment to sustainability, they would like to purchase an onsite Food Dehydration solution that will divert their organic waste from Landfill into a nutrient rich fertiliser.</p> <p>Removing up to 18 tonnes of organic waste from landfill a year, their system will transform this into approximately 2 tonnes of organic fertiliser for their own gardens as well as those of the University of Canterbury and the Canterbury Community Garden Association. This will be an integral part of their sustainability positioning and will contribute to the legacy of Arcady Hall and the future leaders who will reside with us.</p> <p>The Group Arcady (previously Bishop Julius) Hall is a catered, private University of Canterbury Hall of Residence, who house approximately 170 students annually, as well as staff. The kitchen produces up to 18 tonnes of organic waste annually, which is currently being put into red bins.</p> <p>The Project The purpose of this project is to install an onsite dehydrator for the organic waste produced, so this can be used at a localised level in gardens available to Arcady students, all students (university vegetable gardens) and the public (the local community gardens). The intention is promote this in the promotion of the hall and make all students aware of the halls various actions to reduce their carbon footprint</p>	N/A	<p>Total Cost \$43,500 Requested Amount \$26,100</p> <p>60% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Council funds will be used for the capital purchase the SoilFood machine and to contribute to the electrical installation costs.</p>	<p>\$0 That Council does not make a grant from the 2022/23 Sustainability Fund to Bishop Julius Hall T/A Arcady Hall towards Arcady Hall Food Waste to Soil Food Programme.</p> <p>Rationale for Staff Recommendation Staff recommend declining this application based on the following:</p> <ul style="list-style-type: none"> Food scraps from a student halls would be ideal to use as feed for pigs. Pig feed would be a higher order use for this resource and would involve a free collection service. Canterbury University should be sustainably managing waste being generated from its student accommodation. 	3

<p>Organisation Details: Service Base: 90 Waimairi Road Ilam Christchurch Legal Status: Charitable Trust Target Groups: Waste</p> <p>Project Start Date: 27/10/2022 Project Finish Date: 31/05/2023</p> <p>Measurable – Proposed ways to measure and report Once the programme is established, they will be measuring their diversion success against their General Waste disposal weights provided by their Waste Services Provider as well as the quantities produced through the machine. This data will allow their Supplier to quantify the following: •Greenhouse Gas reductions (tonnes Co2) •Leachate Reductions (Litres) •Landfill volume utilisation avoidance (Cubic Metres) •Water recovered (Litre) •SoilFood creation (Tonnes) •Nitrogen contribution (Tonnes) This will be reported quarterly to their committee and Board. They will be gaining feedback from their staff, their residents, and their community partners. They will be able to share media stories of the full circular economy - from plate to the gardens of their community partners. They will do this on their own media platforms and industry networks as well as those of their community partners. They aim to help raise awareness of circular economy opportunities and the fantastic work of their community partners. They would like to include Council in this as a major sponsor to the programme. They will look to apply for a Sustainable Business Award or similar in 2024.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives. Following a recent waste audit, it was identified that 46% of their General Waste going to Landfill was Food Waste from their Dining Hall and Kitchen. It was also identified that their garden maintenance (grass clippings, leaves, trimmings) contributes to a further 20% of Waste to Landfill. Food and Organic Waste is a major focus for NZ's commitment to Climate Change and it is estimated that it contributes to 4% of NZ's carbon emissions. By having an onsite solution, they will be positively supporting Council's emission reduction targets in three ways: 1. Reduce the emissions from the waste in landfill. 2. Reduce the transport emissions created from collecting the waste from site and transporting it to Kate Valley. 3. Eliminate the anaerobic rotting of the waste and therefore the generation of methane and leachate. Their solution will be processing up to 50kg of Food and Organic Waste per day, and it is estimated that their landfill avoidance volume each year will be approximately 20.81 tonnes of greenhouse gas (80% reduction), 5,475 litres of Leachate (100% reduction) and 21,90 cubic metres of landfill volume (100% reduction). By supporting this project, Council will be promoting an innovative circular technology that benefits not only their organisation, but the community they will support and a positive change for our environment.</p> <p>Benefit – The nature and scale of the benefits to be delivered. Arcady Hall is a first year, fully catered Hall of Residence on the University of Canterbury Campus. They welcome 170 future leaders each year with most studying Engineering or Sciences. Arcady Hall values diversity, community, growth, creativity, and academic passion and this project is well aligned to their values and their sustainability proposition. This project will transform food and garden waste from Arcady Hall (otherwise destined for landfill), into an organic nutrient-rich fertiliser (Soil Food). This will be done through the installation of a SoilFood™ food dehydrator, an onsite system that processes in a 6-8 hour period. The resulting Soil Food is a dry biomass that is only 15% of the original volume of the waste. Due to the high operating temperature, weeds and seeds are sterilised and pathogens eliminated, making it an ideal soil amendment ready for immediate use. The resulting condensate is sterile and safe to discharge without further treatment. The Soil Food will be used on the Arcady Hall gardens and will also be gifted to the University of Canterbury Community Gardens and the Canterbury Community Gardens Association for use on their gardens around Christchurch. A similar programme is already established between Te Pae Convention Centre and the Canterbury Community Garden Association. They expect to generate approximately 42kg of Soil Food per week to gift to their community partners, in turn reducing the need for the additional purchase of fertilisers. Their machine will be processing up to 50kg of Organic Waste per day, and it is estimated that their landfill avoidance volume each year will be approximately 20.81 tonnes of greenhouse gas (80% reduction), 5,475 litres of Leachate (100% reduction) and 21,90 cubic metres of landfill volume (100% reduction).</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits. This project is supporting the capital purchase of the equipment and the establishment of the community distribution model. The lifespan of a SoilFood™ machine is 10+ years and requires minimal staff resource adjustments.</p> <p>The project is integral to their Waste Minimisation programme and their Sustainability commitment. Their team are excited to support a programme that allows us to positively contribute to the environment as well as support their community. It will be integrated into their culture and their way of life at Arcady Hall through engagement, education, signage and induction videos for their Residents and training and support for their staff. In the addition to the environmental and social benefits, there will be cost savings of approximately \$4,000+ per year for the Hall with the reduction in General Waste volumes and costs.</p> <p>Their goal is that this programme demonstrates their pioneering approach to Sustainability and engagement with the community. It will be an important part of their student life, inspiring the minds of the 170 future leaders that enter their hall each year.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project. They would like to launch this project for their 2023 student intake or, if the funding is not decided in time, during the 2023 mid-year break. The programme is ready to be implemented, including the availability of their SoilFood™ machine. Key Milestones include: 1. Confirmation of funding and machine order 2. Preparation of the placement location 3. Delivery and Installation 4. Staff training and Resident engagement 5. Processing and distribution of Soil Food. 6. Regular check ins / quarterly maintenance and servicing They will be supported by their Waste Minimisation consultants 'Sustainably', who will help us deliver this project successfully. Sustainably has recently been selected as a finalist for the Sustainable Business Awards 'Going Circular' Category for the successful delivery of this programme within Te Pae Convention Centre, and Hilton Hotel and Resort, Queenstown. Sustainably is a waste minimisation specialist and supports many organisations within Christchurch with services and solutions, including Christchurch City Council.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Food Resilience Network	<p>Ōtakaro Orchard 333 Urban Farm, 158 Peterborough St</p> <p>Continuation and revitalisation of the previous Cultivate Christchurch urban farm to support community food resilience and education. Funding sought to hire a facilitator/garden manager to oversee the urban garden including site maintenance, food production for the Ōtakaro Orchard café, community food pantry, working bees/volunteers, education and harvest programme.</p>	<p>Other Sources of Funding</p> <p>\$7,000 Piko – Split between 333 Urban Farm and Ōtakaro Orchard \$7,000 Maiden Group Canterbury Permaculture - volunteers Food Resilience Network - volunteers Community – volunteers Maiden Group - inkind Lucus Associates – inkind</p> <p>Rata Foundation – not yet applied – for all FRN operations, not site specific</p>	<p>Total Cost \$37,755</p> <p>Requested Amount \$15,000</p> <p>39% percentage requested</p> <p>Contribution Sought Towards:</p> <p>One year of wages for facilitator/garden manager and workshops printing costs</p>	<p>\$0</p> <p>That Council does not make a grant from the 2022/23 Sustainability Fund to the Food Resilience Network towards Ōtakaro Orchard 333 Urban Farm.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining this application based on the following rationale</p> <ul style="list-style-type: none"> This project has received considerable funding in the past. 	3

<p>Organisation Details:</p> <p>Service Base: 227 Cambridge Terrace</p> <p>Christchurch Central</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Food and farming</p> <p>Project Start Date: 1/10/2022</p> <p>Project Finish Date: 31/10/2023</p> <p>Measurable –</p> <p>Recruitment of facilitator/garden manager to coordinate remediation of the site and volunteers</p> <p>Facilitator to collaboratively plan and coordinate onsite urban farming education programme</p> <p>Host free pantry and supply produce for cafes, Ōtakaro Orchard Café, and supplier food boxes</p> <p>Create nature walk connection to the Ōtakaro Orchard</p> <p>Become self-sufficient by September 2023</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Support a low-emission economy. Current agriculture food systems are one of the biggest effects of climate change. From farming practices to manufacturing, packaging, transportation, and waste. By reducing the distribution chain of food, and creating closed loop systems, the site will contribute toward reducing carbon and methane emissions.</p> <p>Supports climate change preparedness. Provide education for urban farming and permaculture to form an understanding of inner city living needs. (Education separate from Ōtakaro Orchard workshops focused on food forests and permaculture.)</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <ul style="list-style-type: none"> create a system of community food sovereignty, which aims to contribute, and be part of, the edible corridor being developed in Christchurch raise awareness and educate people about the role of local food systems for community building that can potentially create a network of support and resilience build on food/forest/garden permaculture design to regenerate microclimate, attract local and endemic species of pollinators such as insects and birds produce will be made available to the local community through regular pantry and market days ahead of Ōtakaro Orchard completion 	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>This project sits alongside Ōtakaro Orchard. Once fully operational both projects will become self-sufficient through the Ōtakaro Orchard social enterprise elements: cafe, greengrocer, supplying produce for food boxes, regular markets etc</p> <p>This is the only urban farm located within the 4 avenues and the only site that can teach small scale farming skills to the urban community.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The Food Resilience Network has site lease through Life in Vacant Spaces until 30 May 2024, with a 90 days termination notice period</p> <p>At least 15 volunteer hours per week onsite</p> <p>Partner, the Canterbury Permaculture Institute, have a history of programme delivery</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority																								
Food Resilience Network	<p>Ōtākaro Orchard Sustainable Building Project</p> <p>The Ōtākaro Orchard is a custom built sustainable building in the North Frame. Features will include composting toilets, internal adobe bricks, greenblue roof, solar array surrounded by rain gardens. The building has been completed to cold shell. Fit out and operating the social enterprise are next steps.</p> <p>The building is at the heart of the Ōtākaro Orchard and will provide community workshop spaces, café, and a greengrocer.</p>	<p>CCC funding</p> <table><tr><th>Year</th><th>Fund</th><th>Description</th><th>\$</th></tr><tr><td>22/23</td><td>Parks Partnership Fund</td><td>Otakaro Orchard building</td><td>\$30k</td></tr><tr><td>22/23</td><td>Linwood-Central-Heathcote</td><td>Food Resilience Network Garden Coordinator and Orchard activation</td><td>\$8k</td></tr><tr><td>21/22</td><td>SCF Linwood-Central-Heathcote</td><td>Otakaro Orchard Garden Coordinator</td><td>\$8k</td></tr><tr><td>20/21</td><td>SCF Metropolitan</td><td>Community Coordinator</td><td>\$8k</td></tr><tr><td>17/18</td><td>Sustainability Fund</td><td>Green roof, solar array, water catchment, building dashboard for building</td><td>\$60k</td></tr></table> <p>Other Sources of Funding</p> <p>Piko \$7000 – Discretionary split as needed between FRN projects Consilium \$10000 Carter Trust \$15000 In-kind corporate commitments\$100000 DIA Facilities \$80000 – TBD – confirmed for Otakaro Orchard ops Rata Foundation – not yet applied – for all FRN operations</p>	Year	Fund	Description	\$	22/23	Parks Partnership Fund	Otakaro Orchard building	\$30k	22/23	Linwood-Central-Heathcote	Food Resilience Network Garden Coordinator and Orchard activation	\$8k	21/22	SCF Linwood-Central-Heathcote	Otakaro Orchard Garden Coordinator	\$8k	20/21	SCF Metropolitan	Community Coordinator	\$8k	17/18	Sustainability Fund	Green roof, solar array, water catchment, building dashboard for building	\$60k	<p>Total Cost \$332,960</p> <p>Requested Amount \$47,800</p> <p>14.3% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Building fit-out of sustainability features relating to climate action, i.e green roof, rain gardens, composting toilets and internal monitoring.</p>	<p>\$0</p> <p>That Council decline a grant from the 2021/22 Sustainability Fund to Food Resilience Network towards Ōtākaro Orchard Sustainable Building Project.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none">Received Parks Partnership Funding 2022/23, \$30k for buildingReceived Sustainability Fund 2017/18, \$60k for sustainable technologies (green roof, etc)Site received multiple Council grants since 2017/18Project will go ahead without Council fundingPrevious issue with accountability and reporting	3
Year	Fund	Description	\$																										
22/23	Parks Partnership Fund	Otakaro Orchard building	\$30k																										
22/23	Linwood-Central-Heathcote	Food Resilience Network Garden Coordinator and Orchard activation	\$8k																										
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20/21	SCF Metropolitan	Community Coordinator	\$8k																										
17/18	Sustainability Fund	Green roof, solar array, water catchment, building dashboard for building	\$60k																										

<p>Organisation Details:</p> <p>Service Base: 227 Cambridge Terrace</p> <p>Christchurch Central</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Community</p> <p>Project Start Date: 1/10/2022</p> <p>Project Finish Date: 30/09/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>Completion of the fit out and activation of the building, with little or no heating requirements.</p> <p>Rollout social enterprise features - Café, greengroces and meeting presentation room hireage.</p> <p>Information center to showcase related climate and sustainability projects, and promotion of local food and products.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>The building will be an exemplar with its sustainable and low emissions features, a place for people to meet, present and workshops climate action, food resilience and sustainability. The Green Blue roof is the only one of it's kind in New Zealand. The green blue roof will capture and retain all water whilst providing insulation to the entire building.</p> <p>The building will be available to climate-related commuity groups (free community rate and corporate rate) for presentations. The café and greengrocer will support local food producers, and sister/complementary FRN project – 333 Urban Farm.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The building demonstrates sustainable building practice.</p> <p>The demonstrational site (building and orchard) will be a place of learning; with the building and gardens open to all.</p> <p>Once the social enterprise earn profit, profit will be reinvested into project. If excess profits, FRN will pay-forward to other organisations.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The gardens on-site are being grown to be harvested and stewarded by the public long into the future; providing free food, exercise, and wellbeing. As a whole, the facility is an outlet to bring people together around a shared purpose. This place is a teachable example of future solutions in practice and a home for a local food ecosystem.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>FRN has secured a 30-year lease on the site, raised funding to deliver the cold shell and planted a 1/3 acre food forest. The Board has expertise in accounting, construction, permaculture, commercial acumen, legal, design and hospitality. FRN has confirmed a strategic plan for the next 3 years with firm workstreams regardless of the building status.</p>
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DECISION MATRIX

<div>The Mount Pleasant Community Centre Squash Rackets Club (Incorporated)</div>	<div>Insulation Improvement</div> <div>The Mount Pleasant Community Centre Squash Rackets Club aims to reduce heat loss from squash courts to keep them warm throughout winter. The Club aims to install a suspended ceiling with insulation, and retrofit double glazing. The Club also aims to replace the strip lighting with LEDs.</div> <div>The club is also applying for heat pumps through different funds.</div>	<div>Other Sources of Funding</div> <div>In-kind contribution from Creative Consulting and Construction – \$4k</div> <div>Club funds for the ceiling - \$7.5k</div>	<div>Total Cost \$27,462</div> <div>Requested Amount \$16,000</div> <div>58 % percentage requested</div> <div>Contribution Sought Towards:</div> <div>Retrofit double glazing, hardware for suspended ceiling.</div>	<div>\$0</div> <div>That Council decline a grant from the 2022/23 Sustainability Fund to The Mount Pleasant Community Centre Squash Rackets Club towards Insulation Improvement</div> <div>Rationale for Staff Recommendation</div> <div>Staff recommend declining the application based on the following rationale:</div> <div><ul style="list-style-type: none">Very limited public benefit (50 squash club members)</div>	<div>3</div>
<div>Organisation Details:</div> <div>Service Base:</div> <div>Legal Status: Incorporated Society</div> <div>Target Groups: Energy</div> <div>Project Start Date: 12/1/2022</div> <div>Project Finish Date: 12/31/2022</div> <div>Measurable – Proposed ways to measure and report</div> <div>Energy reduction stats, though as this funding is going towards only part of the overall project (see the comment on installing heat pumps above) then they can't guarantee that all savings came from the insulation work.</div>	<div>Relevance – How the project plans to advance on Council's climate change objectives.</div> <div>The building wastes energy, particularly in winter due to poor insulation. Because of the extremely high ceilings, most retained heat is not heating the right areas of the club. By reducing energy losses, the Club would significantly reduce the energy footprint of their building.</div> <div>Benefit – The nature and scale of the benefits to be delivered.</div> <div>Approximatly 50 squash club members and occasional community members who use the lounge. The building is owned by all residents of Mount Pleasant (~1500 households).</div> <div>Club power usage 12000kWh per year, majority on heating and lighting. Improvements will reduce that by 2/3.</div> <div>Reduce reliance on the power grid at peak periods when the club is most used - 7-9am, 6-9pm</div>	<div>Legacy – How the project will deliver ongoing or lasting benefits.</div> <div>Energy reduction, warmer building.</div> <div>Deliverable – Experience, skills, support and resources secured to deliver the project.</div> <div>A consultant made initial recommendations where to pinpoint most value in improving energy efficiency. The consultant from a firm with project management expertise, and will be engaged for the installation. Installation will take approximately two weeks.</div> <div>The project will not proceed without Council funding.</div>			

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Bee Awesome / He Pī Mīharo	Bee Awesome He Pī Mīharo Bee Awesome / He Pī Mīharo	Other Sources of Funding Rātā \$20,000 (Pending)	Total Cost \$63,900 Requested Amount \$35,000 54 % percentage requested Contribution Sought Towards: Council funds will be used to employ staff who teach our programme and a hive master to check all of our hives.	That Council does not make a grant of \$35,000 from the 2023/24 Sustainability Fund to Bee Awesome He Pī Mīharo towards apiary education. Rationale for Staff Recommendation Staff recommend declining the application based on the following rationale. Or approve subject to conditions stated below. <ul style="list-style-type: none">Bee Awesome comprises a group of experienced apiarists that are dedicated to espousing the benefits of bee hives. They want to introduce Bee Awesome values into schools. In particular they want funding to employ staff to teach and manage established hives.The key tenet of Bee Awesome is to introduce and expand apiary throughout schools as a means to educate young on the environmental benefits of bee hives. The benefits listed are numerous and include planting native plants, increased biodiversity through plant pollination resulting in more native plants, improved food resilience of food crops, production of honey and other direct bee products that can be marketed (honey and wax etc), carbon sequestration from less mowing, etc. There is no doubt of the many benefits of honey bees, but claims of benefiting native biodiversity is not one of them. Conversely, honey bees are considered detrimental to native biodiversity and can contribute to ecological degradation. Adverse effects of bee hives include outcompeting native invertebrates (bees, moths, flies etc), the facilitation of weeds through increasing seed set, altered natural succession etc. These impacts serve to degrade the resilience of natural ecosystems and the indigenous biodiversity they support. <ul style="list-style-type: none">The project aligns to some extent with Goal 3 of Council's Climate Smart Strategy 2010 - 2025: <i>Respond to the opportunities and challenges presented by climate change in ways that promote social, cultural, economic and environmental wellbeing</i>. On the contrary, however, given honey bees can reduce the resilience of natural ecosystems, the project conflicts with Council's Biodiversity Strategy. If this project is to be funded then it should be subject to conditions that limit the potential adverse effects of bee hives can have on natural ecosystems. Key conditions should include: hives should not be within 1 km of significant ecological sites, nature reserves, and/or sites undergoing ecological restoration. That they put equal weighting into native habitat and education of our native bees.	3

<p>Organisation Details:</p> <p>Service Base: 10 Heathridge Place</p> <p>Legal Status: Other</p> <p>Target Groups: Food and farming</p> <p>Project Start Date: 11/30/2022</p> <p>Project Finish Date: 10/31/2027</p> <p>Measurable – Proposed ways to measure and report</p> <p>We have our Impact Infographic available for our first season, 2021.</p> <p>We conducted a survey at the end of the teaching programme and asked for any feedback from our participating schools. This was very favourable and all of our first 8 schools have continued with us.</p> <p>Our group facilitator regularly reflects on her lessons and has made some changes to our programme.</p> <p>We regularly post on Social Media how we are helping the bees and our environment, for example by planting bee friendly native plants or catchign swarms</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>We strongly believe that we are kaitiaki / guardians of our natural environment. By educating the young tamariki of Christchurch about the importance of biodiversity in relation to bees, they will have a stronger connection to their local environment and community. We plant bee friendly native plants at our participating schools, which provide food for the bees but also boost the natural biodiversity for many other insects and animals, as well as helping to sequester carbon. Food Resilience is a key principle that we teach about as bees are the most efficient pollinators who pollinate a third of all food crops. If akonga are more aware of where their food comes from then they will want to protect it, especially if they are responsible for a beehive and can extract their own honey from it. More specifically our programme provides solutions to the following objectives in Goal 3 of Council's Climate Smart Strategy 2010 - 2025, : Respond to the opportunities and challenges presented by climate change in ways that promote social, cultural, economic and environmental wellbeing. Bee Awesome will show students how they can grow Bee-friendly plants at home and their schools which will help support the sustainability of their own gardens through better pollination. We will also show the students how they can make some of their own products from the honey and wax which promotes a sustainable mindset and not a reliance on the supermarket. Bee Awesome will encourage the planting of Berms and drain/ stream banks which will provide more food and improve water quality for the bees. This will also decrease petrol and pesticide usage as the maintenance of grass and weeds will no longer be needed. By introducing beehives into schools, especially those that already have some fruit trees and a vegetable garden, we are further promoting an already healthy space that will be enhanced by better pollination of the fruit trees and other vegetables that benefit from cross pollination, such as tomatoes. Bee Awesome will show students how they can look after a hive and produce their own honey, all in a very small space. They will have a greater awareness of how their actions can benefit their local habitats which can affect the food that they can produce. Greater biodiversity due to the increase in native plantings that we do every winter, will help make our green spaces more resilient to climate change and our bees more resilient as well due to the variety of foraging material.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Children will have a better understanding about the importance of biodiversity, especially in regards to bees. Children will become empowered by making small changes in their community to help the bees by planting bee friendly plants. Their feeling of kaitiakitanga will be enriched through helping the bees. Children will have a unique hands-on learning experience that will appeal to those non-academic students. For example; they will learn how to grow plants and look after a hive. Students will extract the honey and wax from the hives which can be sold on or used to create other products that could be sold. The students will also improve their financial literacy skills, and encourage their entrepreneurial spirit, when they are selling their product as they'll have to price out ingredients and packaging and market their goods in their community. Children will have a greater connection to nature and their local community as they explore a community garden closest to their school and home which will also increase their sense of wellbeing.</p> <p>Benefits for the bees, schools, communities, Council and the environment</p> <p>There will be a greater diversity of plantings in the community for the bees to feed on which will strengthen the bee colony and hopefully reduce the chances of colony loss due to starvation or varroa over winter. Stronger bee colonies will mean that there is a greater chance of crop pollination throughout the area. The school gardens and orchards will notice a greater yield of fruit on their trees. Neighbours to the participating schools will also notice greater pollination of any fruit trees or vegetables that they may have. There will be stronger connections between the primary schools visiting their local community garden groups, which can be predominantly made up of older people. There will be less use of lawnmowers and pesticides if berms are planted with bee-friendly plants instead of grass. This will be a big cost-savings to Council, less noise pollution in the community and a healthier ecosystem in general.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The two people that make up Bee Awesome / He Pī Mīharo, Hayley Guglietta and Lesley Davidson-Hurst, both have a vast range of combined skills and experience that will ensure the success of this venture. Hayley Guglietta is the director of this social enterprise and Akiva, her telecommunications company. She has a wealth of business knowledge from the more than 10 years of experience running her own company, but also from the numerous groups and foundations that she volunteers for. She was a founding member of the Richmond Community Gardens and is an integral part of Avon Ōtākaro, the Food Resilience Network, Christchurch Community Gardens, Orchards in schools and the Christchurch Envirohub. She has served in a variety of roles for all of these groups ranging from treasurer to Chairperson, so to say Hayley has the required skills and experience to make Bee Awesome / He Pā Māharo successful would be an understatement. In addition to that Hayley is a qualified apiarist (APINZ L4350). Lesley Davidson-Hurst is an ESL teacher with over 20 years experience and is as passionate about teaching as she is about the environment. The lessons that she has created are student centered and flexible to reflect the different levels of student ownership that each school may have. Te Reo is an important part of the programme and all key concepts and instructions are bilingual as much as possible. Lesley is also a qualified beekeeper.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>We have our Impact Infographic available for our first season, 2021. We conducted a survey at the end of the teaching programme and asked for any feedback from our participating schools. This was very favourable and all of our first 8 schools have continued with us. Our group facilitator regularly reflects on her lessons and has made some changes to our programme. We regularly post on Social Media how we are helping the bees and our environment, for example by planting bee friendly native plants or catchign swarms</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Biological Husbandry Unit	Regenerate Urban Organics Training Biological Husbandry Unit	Other Sources of Funding The project received one lot of funding from Christchurch City Council at its inception, when we were affiliated with Cultivate Christchurch. \$13,000 from the Strengthening Communities Fund was awarded and used to establish this initiative. In-kind contribution of equipment loan from BHU. Volunteer hours from community members. Compost sponsorship from Canterbury Landscape Supplies. World Wildlife Foundation - Environmental Action Fund Rāta Foundation Piko Wholefoods Youthtown DIA Lotteries ASB	Total Cost \$73,000 Requested Amount \$20,000 27 % percentage requested Contribution Sought Towards: Employ staff who will deliver hours of in-home coaching for whānau, and education for youth and school groups at the Climate Action Campus. We employ two staff members for this project. The funds may also contribute to operational costs such as the telephone bill, community engagement, fuel costs and volunteer expenses as needed.	That Council do not make a grant from the 2021/22 Sustainability Fund to the Biological Husbandry Unit. Rationale for Staff Recommendation Staff recommend declining the application based on the following rationale: <ul style="list-style-type: none">Staff fully support the outcomes proposed by this application, however the Fund TOR state that Council will not fund projects primarily the responsibility of other organisations. The Ministry of Education should support delivery of School education programmes.	3

<p>Organisation Details:</p> <p>Service Base: 30 Foster Terrace Lyttelton</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Food and farming</p> <p>Project Start Date: 10/1/2022</p> <p>Project Finish Date: 6/1/2023</p> <p>Measurable – Proposed ways to measure and report The key indicators for our project are the number and sizes of māra kai installed, number of participants in public programmes, and our impact is measured by qualitative feedback gathered from participants. These form the most important outcomes of the project. We use a quasi-experimental design where we administer a questionnaire before and after our programme about people's confidence, skills and interaction with their māra. Stories and information will be captured by video, photo and interview. These will be shared across our growing networks and through our social media channels.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives. One of the key goals named by the Ōtautahi Climate Resilience Strategy is to support and enable mahinga kai for whānau. We are actively and enthusiastically devoted to this work. It is the core of our project. This advances the objective named by the Ōtautahi Climate Resilience Strategy to work towards zero emissions, and to be guardians for our natural environment. We work with whānau to integrate mahinga kai into their home lives and neighbourhoods. This activity supports sustainable food production to improve people's health and wellbeing, while restoring the natural environment. Organic horticulture is an essential part of any climate change resilience strategy.</p> <p>Benefit – The nature and scale of the benefits to be delivered. We work with young people and whānau from a range of schools and social services, hoping to instil a lifelong practice of environmental stewardship and value of local food. Through this work we promote low emission and sustainable food choices, we encourage community engagement with urban farming and home food production, we protect and maintain our soil health and we establish means of food resilience for the future. We work with the Southern Seed Exchange to promote seed guardianship for the future. We have good engagement with this programme so far, as we are connected to youth services, and to nine schools through the Climate Action Campus, and are currently working through a waitlist of referrals for our at-home māra kai.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits. We have been working the Climate Action Campus māra for one season already. Our list of referrals for māra kai in whānau homes is always growing. We have forged good relationships with local community growing organisations and gardens. We share tools, seedlings, compost, and knowledge through these networks. We have successfully delivered these services and this project has gained significant momentum and community engagement. We seek funding to continue this mahi for another productive and inspiring growing season.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project. The key indicators for our project are the number and sizes of māra kai installed, number of participants in public programmes, and our impact is measured by qualitative feedback gathered from participants. These form the most important outcomes of the project. We use a quasi-experimental design where we administer a questionnaire before and after our programme about people's confidence, skills and interaction with their māra. Stories and information will be captured by video, photo and interview. These will be shared across our growing networks and through our social media channels.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
ElecSys Lab (formerly Electronics Limited)	<p>Sustainable Smart Greenhouses for Food Security</p> <p>ElecSys Lab will design and deliver one indoor garden, and one outdoor greenhouse, fully functional with smart tracking, water efficient hydroponic systems and precision climate control, able to grow fresh produce year round.</p> <p>The system developed will be economically viable, low maintenance, and easily deployable at scale.</p> <p>Communities will also be supported around this technology through workshops and seminars. The imbedded IoT pilot system will generate real time-data to further aid further research and development of the product.</p>	<p>Other Sources of Funding</p> <p>Cash on Hand: \$42,000</p>	<p>Total Cost \$71,700</p> <p>Requested Amount \$29,700</p> <p>Contribution Sought Towards: To purchase components, supplies and equipment such as hydroponic gullies, automation controllers, grow lights, pumps, tanks, greenhouse and infrastructural building materials, fans, air ducts, networking and IT gears for connectivity etc and other items that will be used to materialise the project. To pay for trade services such as electricians, plumbers, welders etc as required. To pay for utilities such as the internet for IoT connectivity, power etc as required. To purchase seeds, nutrients, grow media etc, to grow vegetables. To host community seminars/workshops/training sessions, to reach and attract a wider audience in Canterbury and beyond.</p> <p><i>Assessor's note: It was not specified which parts of the project the \$29,700 would contribute towards.</i></p>	<p>\$0</p> <p>That Council does not make a grant from the 2022/23 Sustainability Fund to ElecSys Lab.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining this application based on the following rationale:</p> <ul style="list-style-type: none">This proposal will primarily benefit the business to establish a prototype and then workshops to sell the technology to the community.Christchurch has good soils and a good climate to grow food almost year round. Consequently, the uptake of this expensive type of technology will be limited.	<p>3</p>
<div><div><p>Organisation Details:</p><p>Service Base: Unit 2, 2 Birmingham Drive, Middleton, Christchurch</p><p>Legal Status: Limited Liability Company</p><p>Target Groups: Food and Farming</p><p>Project Start Date: 3/1/2023</p><p>Project Finish Date: 2/29/2024</p><p>Measurable – Proposed ways to measure and report</p><p>The key parameter for this project is to develop successful growth systems with a large range of crops. The project will also measure the number of people trained, water savings and amount of CO2 removed from the air.</p><p>In addition to that, ElecSys Lab will track the volume of actual food produced and the predictability of cost/yield. They will track likely household savings, number of schools/institutions/individuals that take up the technology, as well as the number of Workshops, Seminars, Trainings, Popular media and academic journal publications they are involved in.</p><p>The project progress will be reported both during the implementation phase and after the project is completed. Finally, they will host a dedicated project website which will organise the work and showcase realtime data, key achievements, and learning outcomes.</p></div><div><p>Relevance – How the project plans to advance on Council's climate change objectives.</p><p>The smart greenhouses will support people to grow their own healthy food with minimum water and space usage. Current conventional gardening practices are inherently inefficient. By supporting the community to understand better methodology, there's potential to save tremendous amounts of water annually. These systems will grow food year-round irrespective of extreme and erratic climate conditions, and thus reinforce food security and resilience.</p><p>As an added bonus, they also function as CO² scrubbers, absorbing greenhouse gas from it's surroundings. The closed loop methodology does not contaminate soil, nearby vegetation and water streams in the same way that conventional gardening methods can, and does not rely on pesticides or weed killers which supports an even more climate/ecosystem friendly approach.</p><p>Benefit – The nature and scale of the benefits to be delivered.</p><p>Participants will learn how to conduct sustainable and feasible gardening year-round for healthy food production for people and their families; increasing food security.</p><p>Surplus produce grown can be sold to offset the increasing cost of living and thus support general economic wellbeing. In this system, a small 3x6m greenhouse can produce as much as 1500 plants a month, compared to around 70 plants when grown in soil; and using 10 to 20 times less water.</p><p>The system will also promote increased environmental awareness for all involved, while contributing towards a healthier lifestyle and better food choice options for parents and future generations.</p><p>Legacy – How the project will deliver ongoing or lasting benefits.</p><p>This system has the potential to create new employment opportunities, support education and community involvement, youth engagement and senior citizens engagement. It can also foster recreation opportunities, school engagement and community garden revitalisation. The resulting products, intellectual properties and real-time data can support a multitude of business models as highly promising and effective spin-offs to further aid the climate change response, as well as provide wider economic benefits for the community.</p><p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p><p>The most tangible deliverable is the fully functional and food producing pilot systems. The system is precision-climate controlled hydroponic smart growth, producing around 600 plants indoors and around 1200 plants outdoors with a tiny footprint any water use.</p><p>The programme will also support training workshops/exhibitions/seminars for educating the community, and real-time data for further research and development.</p><p>The ElecSys Lab consists of three senior staff members (and one intern) who have years of industry experience and professional skills in a variety of relevant industries. They have worked across hydroponics, plumbing, electronics, automation engineering, data science and machine learning, software programming, firmware development, sensors and instrumentation, IoT and IT infrastructures, as well as cloud and edge computing skills. They are passionate about this project and see a bright future from it.</p></div><div><p>Staff Assessment:</p><p>The purpose of the Sustainability Fund is to encourage community, social enterprise or business projects that will help the achievement of climate change objectives and targets. This project is clearly eligible to apply, and addresses the following criterion of the fund in particular:</p><ul style="list-style-type: none">Is a Christchurch-based company,Will help the community to adopt more sustainable behaviors and practices,Will support the transition to a low-emission economy,Will reduce consumption, eliminate waste and support a circular economy,Will encourage efficient use of energy, water, and materials,Will support a regenerative food system and farming practicesWill enhance ecosystem resilience and nature-based, green infrastructure solutions.<p>ElecSys Lab is already a locally-based expert in producing hydroponic products; the design and development of these produce-systems would further-enhance their local offering.</p><p>Food insecurity has been identified as a priority for local Canterbury residents, with a record number of individuals developing an interest in home-growth of produce since the COVID-19 lockdowns. There is likely to be significant regional and national interest in products such as this, with very limited market options for smart-greenhouses currently. Hydroponics have been demonstrated internationally to be an incredibly water-efficient model of growing produce, however few companies have been able to transfer these systems to a home-scale, preferring to implement these strategies for high-quantity commercial use.</p><p>It's encouraging to see that ElecSys Lab is considering the impact of running community education sessions as part of the application for this process. As with any technology, the opportunity to educate possible partakers about proper use of technology is important in ensuring that the possibilities of it's development are properly realised.</p><p>As a national leader in produce production, Canterbury is an ideal location for this innovation to be created and launched. Ideally, part of the public presentations would include a session with Lincoln University, who place a high value on embedding cutting-edge growth technologies in their horticulture graduates.</p><p>Finally, while this project would only service one finished outdoor and one indoor product, the technology created has the potential to support far more significant growth in the years to come, particularly if successful. The individuals involved have 49 years of experience between them in relevant sectors, and are already recognised locally for their creation of hydroponic-type technologies. The recommended amount would represent 28% of the total cost of the project.</p></div></div>					

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Blue Cradle Foundation	<p>Ocean Literacy Education for Ōtautahi/Christchurch</p> <p>The climate and biodiversity crises have a direct implication on the ocean are they are all interlinked in a connected system, and the health of the ocean concerns all life on the planet. Unfortunately, there is a lack of awareness of the importance of our influence on the ocean, and of the ocean's influence on us, known as ocean literacy. Across wider Christchurch, our role is to spread awareness of the importance of healthy marine ecosystems and species. Blue Cradle engages audiences through events and learning opportunities, bringing marine education across the Christchurch community, to thousands, enhancing ocean literacy.</p> <p>Blue Cradle appears to be a well-established entity that supports the engagement with, learning about, and care for our coastal and ocean environments. The foundation sits alongside a number of other entities working in this (education for sustainability) space, including ourselves (Learning Through Action), BLAKE NZ, and Sustainable Coastlines. It also appears that despite the disruptions of COVID they have been strong advocates for the marine environment. Important to note the strong connection between Christchurch City and the ocean, by nature of its location, and that more support in the area of sound marine education and positive action is welcome.</p>	<p>In 2021, CCC's Sustainability Fund supported a part-time Project Lead (contractor) to run our activities and events. Currently, this role does not have funding.</p> <p>Other Sources of Funding There is no secured funding as of yet, but we have a number of partnering organizations who gave in-kind support for our overall general activities, including Seaweed, the New Zealand Association for Environmental Educators, the International Antarctic Centre, Black Cat Cruises, Pohatu Penguins, Sustainable Coastlines, Bush Farm Education, Lyttelton Port Company, Te Hapū o Ngāti Wheke, Christchurch NZ and several many others.</p> <p>ECAN (\$30k) and the Rātā Foundation (\$100k), who have funded our projects in the past, for wider Blue Cradle Programmes not limited to community events. We are also expected to receive sponsorship from LPC (\$10k), the Gough Foundation (\$200k), and LUSH (\$10k). Other opportunities may arise in the short term future.</p>	<p>Total Cost \$329,900</p> <p>Requested Amount \$30,000</p> <p>9 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>We will renew our part-time Project Lead (contractor) for 10-month period so she can continue the work done during the 2021-22 period under the same CCC Sustainability Fund.</p>	<p>That the Sustainability and Community Resilience Committee does not make a grant from the 2021/22 Sustainability Fund to Blue Cradle Foundation.</p> <p>This application is to support the continuation of mahi done previously – to fund an education facilitator and support the establishment and running of important community events. Information provided shows a good level of collaboration with a number of other providers, along with a comprehensive collection of funders and partners. Report details (Section 5 of the associated Fund Report) show an impressive list of planned events, levels of engagement with target audiences, and a high degree of adaptability through trying times with the pandemic.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the grant based on the following rationale:</p> <ul style="list-style-type: none"> • Staff support the outcomes of this work and the recognise the good work that this applicant is delivering, however it has poor alignment to the Climate Resilience Strategy and is more closely linked to biodiversity and the obligations of Environment Canterbury and the Department of Conservation. 	3

<p>Organisation Details:</p> <p>Service Base: PO BOX 21045</p> <p>Christchurch Central</p> <p>Christchurch 8140</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Community</p> <p>Project Start Date: 12/1/2022</p> <p>Project Finish Date: 11/30/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>As in our previous years, we compile all our data and will write a report to the CCC's Sustainability Fund administrators. Our Annual Reports, website and social media provide additional information about our successes, activities, and audience response. Analytics around impact, numbers involved, and qualitative data are gathered through surveys during some of our targeted programmes, and we are able to enhance our offering as a result.</p>	<p>Relevance – How the project plans to advance on the Council's climate change objectives.</p> <p>Goal 2 of Ōtautahi/Christchurch's Kia Tāroa te Ao/Climate Resilience Strategy 2021 is to develop resilience across the community. We believe it is only through the understanding of the physical, social, economic, and wider environmental impacts that we can adapt and take action to protect what matters the most. Therefore, our actions will closely align with this goal, with a particular emphasis on building knowledge across different communities and providing solutions-oriented approaches for positive action. Goal 4 of the CCC report also addresses the importance of becoming kaitiaki/stewards of our environment and actively protecting and restoring the natural environment. An integral part of Blue Cradle's Ocean literacy enhancement strategy is to take part in citizen science activities, field trips and to discover the unique marine environment around Christchurch's coastal areas. Ultimately, our work is aligned more broadly to an environmental sustainability education curriculum, strategy, and framework, itself which is associated to wider climate change education, behaviour change and solutions. Marine education in the context of climate change is about understanding the changes in the ocean such as sea-level rise, loss of biodiversity, ocean acidification, ocean warming, migration of species and deoxygenation, but also some of the associated solutions, like blue carbon, ecosystem protection and regeneration, as well as how local traditional knowledge and mātauranga Māori can help solve some of our most complex challenges.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>In 2021, a CCC Sustainability Fund grant was awarded to our organization and we were able to hire our main part-time Project Lead (contractor) for which this grant application is now the continuation of. Despite the event cancellation complications associated with Covid-19, we were able to raise awareness about the ocean and run several community events and held activities as well as programmes destined to grow ocean literacy across Christchurch. From primary school children to intermediate, high school, tertiary and the broader public, no audience was ignored as we set out to promote ocean science and marine conservation to boost ocean literacy, awareness about the importance of ocean in the context of the climate and biodiversity crises, while promoting solutions, engagement, and collaboration. This new year ahead will bring another exciting series of opportunities to promote awareness into the marine sciences. From Seaweed to World Ocean Day, and through many targeted events, projects and programmes, we aim to grow and consolidate our base audience to cultivate a sense of belonging to the wider coastal environment across Ōtautahi/Christchurch. Our aim is to continue the collaboration with our many partners, tourism operators, schools, non-profits, Iwi and community groups to benefit thousands more who want to learn, protect and celebrate the sea.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>Blue Cradle has strong connections and partnerships to the marine scientific institutional and blue economy industry sector across Aotearoa New Zealand. Our Board, staff, volunteers are composed of dedicated and skilled professionals in the environmental education sector, marine sciences and with strong marine industry knowledge as well as mātauranga Māori Iwi/hapū connections and background. We believe it is only through a combination of the right people, working together on solutions and by telling their stories that we can make ocean science more accessible to all. Passionate individuals that make a difference, and we aim to become a permanent part of the environmental education landscape across Aotearoa.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>As in our previous years, we compile all our data and will write a report to the CCC's Sustainability Fund administrators. Our Annual Reports, website and social media provide additional information about our successes, activities, and audience response. Analytics around impact, numbers involved, and qualitative data are gathered through surveys during some of our targeted programmes, and we are able to enhance our offering as a result.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Redcliffs Residents' Association	<p>Te Awa Kura - Regreening Barnett Park</p> <p>We are volunteers who are working to clear weeds from Barnett Park, as well as possum control and planting. We aim to restore this place to a beautiful recreation area. We are now proposing a detailed ecological survey and planning to ensure the work that we, as volunteers undertake, has the best possible outcome and particularly to ensure we protect and enhance local ecological niches and focus our planting where erosion into the estuary is of concern. We will have exclusion plots and monitoring/recording to measure change over time given the restoration efforts (fresh water species, plants, birds, invertebrates, lizards)</p>	<p>Other Sources of Funding</p> <p>This part of the overall project has received no funding.</p> <p>We have the in-kind contributions of ecologists, data map personnel and volunteers from our local committee to contribute to the plan preparation. We have calculated the in-kind contributions of professionals and others as in excess of \$12,000.00</p>	<p>Total Cost \$30,000</p> <p>Requested Amount \$18,000</p> <p>60% percentage requested</p> <p>Contribution Sought Towards:</p> <p>Detailed plan and budget are attached as supporting documents.</p>	<p>\$0</p> <p>That the Sustainability and Community Resilience Committee decline a grant from the 2021/22 Sustainability Fund to the Redcliffs Residents Association towards Te Awa Kura- Regreening Barnett Park</p> <p>Rationale for Staff Recommendation:</p> <ul style="list-style-type: none">• CCC Parks Unit supports the desire to create a Development Plan for Barnett Park and have already begun the internal process of allocating staff resource• CCC Parks Unit would like to partner with stakeholders like the Residents Association in the creation of the plan, but intends to be the project lead• The group has received CCC 'in-house' Ecological advice already and given the group a steer in project direction• CCC Parks unit have already committed staff time and internal budget to addressing some of priorities the ecological plan intends to focus on• The ecological report does not deliver 'actions' and some elements of the plan, namely 'predator free boundary' do not align with CCC Parks goals• Previous funding granted from the Sustainability Fund	<p>3</p>

<p>Organisation Details:</p> <p>Service Base: 35B Beachville Road</p> <p>Redcliffs</p> <p>Christchurch 8081</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Biodiversity</p> <p>Project Start Date: 2/1/2023</p> <p>Project Finish Date: 9/1/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>By producing a detailed ecological plan, we will be able to measure precisely action against the plan. We will do so with confidence, knowing that it is an evidence based plan with clear outcomes in terms of predator control, planting and regeneration and erosion reduction.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>The initial part of the project was generously supported by this fund last year and now we are up to the next stage. Our possum control is very effective and it is noticeable with the increased birdlife and plant growth. We have a local kereru now!! Our planting will reduce our greenhouse gas emission impact and will also reduce the impact of erosion to the Estuary. We aim to restore a barren, weed laden area into ecosourced native trees with bird life and walking tracks.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>This area has been described by local ecologists as being of particular significance in terms of the species found here and is a total public good project. We have weeding days regularly and have volunteers from Sumner, Redcliffs and Mt Pleasant. Replanting from the sea to the sky (Estuary to the Summit Rd) is an achievable although ambitious project and would be a considerable enhancement to the local area for the benefit of all who visit.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>We have been working with Council rangers and others with local expertise for guidance and have delivered on all our objectives to date.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>By producing a detailed ecological plan, we will be able to measure precisely action against the plan. We will do so with confidence, knowing that it is an evidence based plan with clear outcomes in terms of predator control, planting and regeneration and erosion reduction.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Flourish Kia Puawai	<p>No More Waste Network</p> <p>Currently the waste sector is fragmented and operating in silos. There is significant potential to increase collaboration, efficacy and growth of recycling across the region. In response to the needs that were identified from our Rubbish Talk project this year; Facilitate and enable new and improved community recycling hubs, increase community recycling overall and facilitate the beginning of a collaborative network of the waste and recycling organisations.</p>	<p>Other Sources of Funding</p> <p>Support from Solid Waste and Sustainability Staff. Nil Funding.</p> <p>Huge In-Kind voluntary hours from our Team, network organisations and waste advisors.</p> <p>If successful, we will be approaching organisations for sponsoring local hubs and applying to Waimakariri and Selwyn District Councils for resourcing of any hubs and collaboration that fall in their regions.</p>	<p>Total Cost \$153,304</p> <p>Requested Amount \$85,604</p> <p>55 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>This funding mainly covers contracting/staff wages to undertake the work, funds will be used for venue and catering hire, Website creation, equipment for new Recycling hubs and promotion/education on social media.</p>	<p>\$0</p> <p>That Council does not makes a grant from the 2022/23 Sustainability Fund to Flourish Kia Puawai towards the No More Waste Network.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none"> Limited benefit will result from this proposed facilitation of community recyclers. 	3

<p>Organisation Details:</p> <p>Service Base: N/A</p> <p>Mailing Address: c/o 149 Beach Road, North New Brighton, Christchurch, 8083</p> <p>Legal Status: Charitable Limited Company</p> <p>Target Groups: Waste</p> <p>Project Start Date: 1/02/2023</p> <p>Project Finish Date: 31/01/2024</p> <p>Measurable – Proposed ways to measure and report</p> <ul style="list-style-type: none"> Number of Hui organised, Functioning and user-friendly website established, An effective network established with regular meetings, Existing hubs strengthened and new ones created, Overall increase in community recycling across the city an 	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Overall, this proposal will reduce emissions through waste minimisation towards a more sustainable city. Co-ordinated collaboration will aid our city towards a circular and sustainable economy. The CCC Solid Waste Team are supportive of our mahi.</p> <p>Over the last year undertaking the Rubbish Talk project we found and engaged with nearly 40 community-based recycling hubs. None knew of more than one other and started their hubs in isolation. They have experienced similar difficulties and without further resourcing and support will never reach their potential, they are more likely to reduce and fail than improve. Issues apparent are volunteer burn out, lack of knowledge, space, effective promotion, resources, process and limited awareness of broader recycling opportunities.</p> <p>In the community a high number of residents have no awareness of recycling hubs, nor what they can take and do.</p> <p>This proposal will also contribute to:</p> <ul style="list-style-type: none"> Helping our community adopt more sustainable behaviours and practices. Reducing consumption, eliminate waste or support a circular economy. Encouraging the efficient use of resources such as energy, water, waste and materials. Supporting a regenerative food system and farming practices. Enhancing ecosystem resilience and nature-based, green infrastructure solutions. Helping us to better understand, prepare for, or respond to the environmental, social, cultural or economic impacts of climate change. <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Boosts both number of recycling hubs and what waste streams collected</p> <ul style="list-style-type: none"> Increased accessibility through both raising awareness and increase of hubs across the region Capacity building, communication and collaboration across the waste minimisation sect 	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>Our proposal aims to instigate and support a collaborative network of which the collaboration and relationships will continue beyond the life of this project. By providing a website, social media education, hui and enabling and increasing Community Recycling Hubs, we raise awareness and support behaviour change by people and communities that will continue long term.</p> <p>- We see that the impacts will go further than Christchurch City and into Selwyn and Waimakariri Districts too, reinforcing Christchurch as a leader in this space.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Through our established network and new strong relationships developed in this year's Rubbish Talk project, we have the key stakeholders in place to immediately launch this project.</p> <p>Flourish Kia Puawai has four of the most experienced experts in community development and a proven record of successful social impact and positive change projects. Collectively we have 140 years of working with community.</p> <p>Michelle Whitaker created innovative response to community recovery needs following our earthquakes in setting up the award-winning Wellbeing Game, River of Flowers and The Good Shop eco-pilot to name a few. Michelle is very experienced in facilitating and co-ordinating multi-sector networks here with Healthy Christchurch and the in UK.</p> <p>Mark Gibson has extensive knowledge of the community sector and leading change. He has strong local networks, is both a spiritual man and environmentalist. Both Mark and Michelle work together on the the Rubbish Talk project, with Michelle as lead. Full biographies can be found here: https://www.flourish.org.nz/about.html</p> <p>Flourish has already delivered and continue to deliver innovative and impactful projects, creating a successful track record. Flourish has a group of great advisory experts in terms of ecology, comms and waste minimisation.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Flourish Kia Puawai	<p>Otautahi Patchwork Forest</p> <p>To engage the community sector in planting and nurturing indigenous micro-forests on private land across Otautahi Christchurch. Often a tennis court size micro-forests are recognised internationally as an important tool in fighting the climate crisis. Increasing biodiversity through creating a patchwork of these forests across the city will build resilience and help to future proof the city against climate impacts such as these. These forests would add value to the urban reforestation CCC is doing. We are applying for stage 1 of the project, which is a scoping and developmental process to prepare the ground for the implementation stage.</p>	<p>Other Sources of Funding</p> <p>A supportive conversation with Councillor Sara Templeton and ex-councillor Mike Davidson. Nil funding.</p> <p>No secured funding. Large inkind voluntary hours anticipated from community-based experts and organisations.</p> <p>Waitaha Impact for Action fund - Ecan \$13,800</p>	<p>Total Cost \$30,000</p> <p>Requested Amount \$15,000</p> <p>50% percentage requested</p> <p>Contribution Sought Towards:</p> <p>This funding mostly covers contracting fees to undertake the work. Funds will also be used for koha for tangata whenua involvement, hosting events, and transport costs.</p>	<p>\$0</p> <p>That Council does not make a grant from the 2022/23 Sustainability Fund to Flourish Kia Puawai towards the Otautahi Patchwork Forest project.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none">This project could re-apply when they have more fully developed their approach and the proposal for Council to support.Encouraging private land owners to plant micro-forests is well aligned to the Urban Forest Plan, but may result in uncertain long-term outcomes (forests are not protected or on public land so could be removed).	<p>3</p>

<p>Organisation Details:</p> <p>Service Base: 18 Albert Terrace</p> <p>Legal Status: Charitable Limited Company</p> <p>Target Groups: Resilience</p> <p>Project Start Date: 1/02/2023</p> <p>Project Finish Date: 1/12/2023</p> <p>Measurable – Proposed ways to measure and report</p> <ul style="list-style-type: none">- That mana whenua have given support to the project.- Information and presentations have been provided to a minimum of 40 recipient community groups.- A minimum of 10 hosts have agreed to establish a micro-forest.- a written report on findings and	<p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>A patchwork of microforests across the city combining reforestation on public and privately-owned land will help Otautahi Christchurch to both mitigate and adapt to the climate crisis. In recent years Otautahi Christchurch has felt the impact of flooding and wildfire. The frequency of both is forecast to increase. Widespread indigenous micro-forests will bring greater resilience in the face of these threats. e.g. they are recognised as natural sinks for stormwater, and contribute to noise reduction, thermal cooling, and improved air quality. In terms of mitigation, through international experience it has been estimated that native micro-forests can sequester 30 times more CO2 than conventional plantings. The community sector owns or has access to a lot of land that could potentially be turned into micro-forests. To fully future proof the city from climate disruption it will require extending reforestation beyond just public land. The community sector has a vital role to play. Our project will engage with the sector to support this happening.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The aim of the project is to help grow an empowered and engaged community sector in the city-wide effort to combat climate change. There is huge untapped potential on privately-owned land to sequester more carbon. For example on faith-based community land, community trusts, educational centres, marae, health clinics. Though the CCC goal is to reduce emissions by half on 2016/17 levels by 2030 it will also be important to sequester carbon for an overall reduction. Not all emissions will be able to removed at source. So sequestration needs to be part of the plan. If we are to achieve our city climate goals it is vital that the community sector and CCC are contributing and working together to achieve this objective. The micro-forests in the Netherlands are estimated to sequester 127.5 kg of CO2 per year. A 5 year old forest had sequestered 631 kg of CO2 since it was planted. So, 100 micro-forests would reduce our carbon by over a ton annually. The whole city will benefit. A spin-off benefit will be increased biodiversity in the city, and with this the livability of neighbourhoods, and mental health and sense of well-being of citizens.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>As this is a scoping project we would hope that it might lead to a further implementation phase. But the long term benefits would be multiple. The patchwork of micro-forests planted and grown would enhance the green infrastructure of the city; continue to remove carbon from the atmosphere indefinitely; continue to clean and cool city air; continue to be biodiversity hotspots; continue to be natural sinks for storm-water; continue to beautify the urban environment; continue to offer places of restoration and renewal for neighbourhoods. In summary, they would have a long-term benefit for the climate resilience and livability of Otautahi Christchurch, and enhance our garden city credentials. The hope is that overtime the project will create a momentum of its own and as more and more micro-forests are established the movement will continue growing organically.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Our Flourish Kia Puawai team has been leading the Regenerative Communities Pilot project in King George V Reserve since February 2021. Through this project we have developed a close relationship with the St Martins and Opawa communities, St Martins Scouts, the Opawaho Heathcote River Network, St Martins School and Te Hapu Ngati Wheke. It has had a strong Te Tiriti O Waitangi emphasis. The project has focused on building a close relationship between the tiny forest in King George V Reserve and the local community. So we have learnt a huge amount about engaging communities in ecological projects. This ongoing learning will inform greatly how we go about scoping and developing the Patchwork Forest project. It is currently under embargo but we have just been notified that we will be receiving a national award for the work we have been doing in this project. Our team of four has collectively over a hundred years experience working in the community sector, including community development, financial management, project leadership and ministry. Our cv’s can be seen at flourish.org.nz/about.html. We also have a science-advisor who is a nationally recognised expert on urban ecological restoration. The scoping project will be completed in ten months. We have a clear timeline of milestones.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Ōtākaro Living Laboratory	<p>Ōtākaro Living Laboratory - Body of Knowledge</p> <p>The Ōtākaro Living laboratory has started to come to life: building on the support this Fund, the Laboratory has commenced a programme of re-photography, local knowledge, linking students and academics with community groups and agency professionals and begun to realise the potential of the Laboratory.</p>	<p>2021 Sustainability Fund (\$25,000)</p> <p>Other Sources of Funding</p> <p>Digital database design - ECan - \$5000</p> <p>Meteorological Station - UC - \$30,000</p> <p>Groundwater peizos - UC - TBC</p> <p>ESRI GIS software and support - GIS for Conservation - \$25,000</p> <p>UC, Lincoln and other agencies staff time - \$10,000-100,000 - to be determined as academic led</p>	<p>Total Cost \$210,000</p> <p>Requested Amount \$25,000</p> <p>11 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Operating cost of the Body of Knowledge (Data Portal) \$2,500.00</p> <p>Database co-ordinator and facilitator \$17,000.00</p> <p>Science in the Red Zone conference/Citizen Science expo \$2,500.00</p> <p>Re-photography project and engagement \$3,000.00</p>	<p>\$0</p> <p>That Council does not make a grant from the 2021/22 Sustainability Fund to Ōtākaro Living Laboratory.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none"> This proposal is largely academic in nature and the Fund does not support research projects. Staff support the aims of this project and encourage the applicant to re-apply at another time, with more tangible aspects the Council could support. 	3

<p>Organisation Details:</p> <p>Service Base: 92 Palatine Terrace, St Martins, Christchurch</p> <p>Legal Status: Charitable Trust</p> <p>Target Groups: Resilience</p> <p>Project Start Date: 2/1/2023</p> <p>Project Finish Date: 12/31/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>Our Key Performance Indicators are</p> <p>Parameter Year One goal (2023) Year Five goal (2028)</p> <p>Community-based forum events 2 pa 5 pa</p> <p>Compilation of existing data and information completion maintenance</p> <p>Establishment of long-term monitoring in place ongoing</p> <p>Schools engaged in the OLL 8 30</p> <p>Undergraduate and Masters projects in the OARC 10 100 cumulative</p> <p>Postgraduate projects in OARC 5 25 cumulative</p> <p>International collaborations 1 10 cumulative</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>During the earthquakes, the Ōtākaro Avon River Corridor dropped by over one metre: the equivalent of more than 100 years of sea level rise as the whenua and sea level came closer together. This is the sort of change that is beginning to challenge communities around the world as climate change starts to take its toll.</p> <p>The Ōtākaro Living Laboratory is coordinating research, educational and learning opportunities; linking the community, public sector, commercial and academia together towards building a more resilient community. We aim to connect people and build an unsurpassed body of knowledge and expertise in adapting to climate change using our expertise to benefit our community and drive local solutions but also for others cities like ours. We will meet the challenge of climate change through every means available. The challenges that we face adapting to sea level rise present questions and options that will require new approaches, skills and structures. Basing those decision on robust evidence will be essential, as well as drawing on the best input and advice from the expertise in the neighbourhood, the city and further afield. We understand and are prepared for the ongoing impacts of climate change. A growing body of knowledge to enable informed climate sensitive decisions. A longitudinal study that will rival the Dunedin health and Wellbeing study in terms of importance. A just transition to an innovative, low-emission economy. Enabling and supporting the development of new technologies, approaches and ideas. Connection between academic and educators, students, agencies and community, enabling academic research to deliver at the local level to support local needs. We are guardians of our natural environment and taonga. Shape research outcomes to support the climate change objectives. The creation of a centre of expertise in climate change adaptation.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The OLL has a specific set of purposes to secure and deliver benefits:</p> <p>1. Monitoring long-term environmental change of climate and sea levels, and associated measures of groundwater, water quality, and invertebrate and vertebrate population responses. Delivers deep understanding and insights into the process of climate change adaptation which can be applied locally as well as internationally: an evidence base to how our environment is changing. Leading to understanding and improving preparation for the ongoing impacts of climate change. Key project are the Digital database (Body of Knowledge) and Re-Photography</p> <p>2. Understanding long-term social change, monitoring how a community responds to managed retreat and changing environmental conditions driven by sea level rise, and recording what managed retreat means in practice. Delivers further understanding and insights into the impact on our people and social and cultural structures, providing an evidence base on how we can support our community. Leading towards a more just transition and resilient community. Key activity is the Digital database (Body of Knowledge) and supporting UC and Lincoln in advancing study programmes.</p> <p>3. Analysing long-term cultural change in a landscape layered in memories with opportunity to reclaim practices of mahinga kai and experiment within adaptation, biodiversity development and placemaking. Delivers further understanding and insights into the impact on our people and social and cultural needs, providing an evidence base on how we can support our community. Leading to a more just transition and resilient community. Key activity is supporting the UC and Lincoln in advancing study programmes</p> <p>4. Coordinate existing research, data and experiences: and make this accessible via one well-designed portal, including documentation of the processes of managed retreat, and regeneration planning. Delivers a one stop shop for data and information on climate change adaptation in a real life example: a longitudinal dataset that will rival the Dunedin Health and Wellbeing Study. Leading to helping us become guardians of our natural environment and taonga and attracting talent, expertise and knowledge holders to our city. Key activity is the Digital database (Body of Knowledge), supporting all parties in advance their programmes and the Science in the Red Zone conference</p> <p>5. Making space for innovations, ideas and new technologies, exploring different approaches to living with water and providing low cost opportunities to trial new technologies and practices in climate change adaptation. Supporting the development of new technologies, approaches and ideas and connecting academic and educators, students, agencies and community. Leading to academic research that deliver at the local level to support local needs. Leading to a more just transition, improved community resilience and improved knowledge and understanding. Key activities is the Digital Database and Science in the Red Zone conference</p> <p>6. Ensuring good governance of the long-term record in the storage of data, its security and availability long term, with the Trust responsible for appropriate governance processes. Delivers a sound evidence base and knowledge centre that is reliable and credible. Because we need to be good guardians of our natural environment and taonga. Key activities is the Digital Database and Science in the Red Zone conference</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The Trust with comprised of senior members from ChristchurchNZ, Environment Canterbury, manawhenua and both Lincoln and Canterbury universities. Discussions are in hand with senior staff at Christchurch City Council. It has coordinated with other agencies and groups that have an interest in research and education in and around the river corridor. The following have agreed to serve as trust members:</p> <ul style="list-style-type: none"> - Rob Kerr, Strategy and Delivery, Project Director - Roslyn Kerr, Dean of Environment, Lincoln University - Nicole Manawatu, Ngāi Tūāhuriri - Eric Pawson, Emeritus, University of Canterbury - Fiona Shanhun, Chief Scientist, Environment Canterbury - Jamie Schulmeister, Head, School of Earth and Environment, University of Canterbury <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Our Key Performance Indicators are</p> <p>Parameter Year One goal (2023) Year Five goal (2028)</p> <p>Community-based forum events 2 pa 5 pa</p> <p>Compilation of existing data and information completion maintenance</p> <p>Establishment of long-term monitoring in place ongoing</p> <p>Schools engaged in the OLL 8 30</p> <p>Undergraduate and Masters projects in the OARC 10 100 cumulative</p> <p>Postgraduate projects in OARC 5 25 cumulative</p> <p>International collaborations 1 10 cumulative</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Korimako	Supporting Mission-led Climate Action in Ōtautahi	Other Sources of Funding Korimako resources \$12,090	Total Cost \$53,520 Requested Amount \$31,830 59 % percentage requested Contribution Sought Towards: Council funding will primarily be used to support the Korimako team time to prepare and deliver the trainings and coaching, as well as costs for the training venue. There is some flexibility in our proposal, which is structured in 3 parts: 1st training, coaching and mentoring, and 2nd training. We do think that the best value will come from the training, coaching and mentoring programme proposed. However, if CCC is not able to fund all of the project, then a minimum viable contribution could be for one training only. The amount of coaching support could be also be adapted if necessary.	\$0 That Council does not make a grant from the 2022/23 Sustainability Fund to Korimako. Rationale for Staff Recommendation Staff recommend declining the application based on the following rationale: <ul style="list-style-type: none">This application may have limited benefits because the applicant would be working remotely from Europe. It is unsure how successful training workshops and mentoring would be using a long-distance and remote approach.This project is rather academic in nature and may not deliver a tangible results for Christchurch.	3
Korimako		Training fees for participants from established organisations \$9,600			

<p>Organisation Details:</p> <p>Service Base: 75 Oxford Road</p> <p>Rangiora 7400</p> <p>Legal Status: Limited Liability Company</p> <p>Target Groups: Community</p> <p>Project Start Date: 1/9/2023</p> <p>Project Finish Date: 12/22/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>Our primary goal is to significantly boost the capacities of Christchurch community leaders to shape and lead mission-led climate action.</p> <p>We have targeted to support at least 30 people through this training and mentoring. A first measure of success will be to have 30+ participants across the two training sessions, and that many of them also take up the mentoring support offered. A further measure of success will be that the diversity of participants represents the Ōtautahi community. We will securely collect and evaluate participant data to measure our success in participant numbers and diversity.</p> <p>We will require all training and mentoring participants to complete a capacities survey before and after each training and mentoring process. These will be short qualitative surveys that ask them to reflect and evaluate their levels of confidence and capacities for leading community climate action. Success will be measured by their reported improvements in confidence and capacities as a result of the support received. We will also ask participants for their feedback on opportunities to improve the training and mentoring support provided.</p> <p>We will advertise both the training and coaching/mentoring opportunities that this project will provide, then share key learnings. We will use a mixture of channels to promote the project and advertise the support opportunities - including eventbrite for training registrations, social media (linked in, twitter and medium), our website, and emails to (and via) our network. We will write online articles summarising each of the training sessions and reflections on the overall lessons learned.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Communities around the world are facing a convergence of critical challenges that we are still failing to meaningfully address. The climate crisis being a foremost challenge. We must find ways to really change tracks if we will solve these challenges. We essentially know what we need to do to address the climate crisis. We need clean energy and mobility systems. We need healthy and comfortable homes and public spaces. We need regenerative food production and circular bioeconomies. These actions are also key to creating a just transition to an innovative, prosperous, and resilient society. We are not short of technical solutions to make all this real. If we know what we should do, but have not done it, then clearly we must find better ways to organise, plan and manage radical enough climate action. A mission-led approach helps us to find ways to break through the social barriers that keep stopping us from making the progress we must make. But mission-led change is hard and a big mindset shift. It means working very differently to how most people and organisations have been trained and rewarded to operate. So, we need to build community capacities for taking a mission-led approach. This project helps to meet this need. Because a mission-led approach to community change and climate action inherently needs to be holistic, it means that this community capacity development project can support action across all of Christchurch City Council's climate change objectives.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The direct outcome and benefit of this project will be significantly boosted capacities of Christchurch community leaders to shape and lead mission-led climate action. We are targeting to support at least 30 people.</p> <p>Our target audience will be people who are already trying to make change happen in Ōtautahi, and surrounding areas. These community leaders can be working for different organisations, or independently, and at different scales/stages.</p> <p>The people we expect to be attracted to our support offer will generally already have a good understanding of climate, sustainability and community development challenges; they are already trying to do what they can to address these challenges for their community; and they are probably a bit frustrated by the gap between what they are managing and what they see is really needed. So, they are looking for help and ideas on how they, and their community/organisation might do better. This project is designed to meet these people's needs, and therefore they will benefit directly.</p> <p>Boosting the capacities of Christchurch community leaders will help to get Christchurch on track with the speed and scale of climate action really needed. Climate action at such speed and scale will generate multiples more benefits for Christchurch citizens - as the community is currently missing out on such benefits due to insufficient action.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>This is a legacy-focused project. The main direct benefit is greater community capacity to create mission-led climate action. The real benefits of this will accrue beyond the funding period.</p> <p>We expect that many of the network of community leaders this project will support are already well connected. And during the trainings we will explore how they can work together to support each other with mission-led change beyond this timeframe of this project.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>We will organise two 2-day training workshops in Christchurch, one in late January 2023 and the other later in the year. Between trainings we will provide 15 on-demand, short coaching and mentoring sessions - tailored to individual recipient needs.</p> <p>There will be an open registration process for trainings (free for individuals/NGOs and subsidised rate for organisations). There will be an open application process for coaching and mentoring support, which will be free (people who have done the first training will be encouraged to apply).</p> <p>The training and mentoring will cover the essentials of a mission-led approach to climate action:</p> <ul style="list-style-type: none">The case for radical climate actionHow a mission-led approach helpsCivic imagination and co-creation of local missionsMission storytellingEnablers of mission-led changeMission incubators, partnerships and governance modelsMission portfolio developmentTransformative investmentAdvancing missions through holistic neighbourhood-scale actionPolicy innovation to support community missionsMission evaluation and collective learning <p>The planned trainings will be held in an accessible venue in Christchurch. Mentoring support will be conducted remotely via video calls and digital communications.</p> <p>This project has been developed from the foundations of our work in Europe on radical climate action and community change. We are primarily working with communities across SE Europe, where we are providing similar training and coaching support on mission-led change as part of the wider Thriving Communities initiative - https://thriving-communities.org. We find many similarities during this work that are relatable to Aotearoa. In Aotearoa, we are experienced working with community leaders and organisations. Between 2011 and 2015 we worked closely with communities across Christchurch as part of the earthquake recovery process, especially on energy sector actions, and intensively on a local scale in Lyttelton Harbour. This experience has also been fundamental to shaping the work we do and therefore this project. We maintain a strong network of people working on sustainability issues across Christchurch, Canterbury and the country.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
The Green Machine NZ Limited	<p>The Green machine</p> <p>Their green machines make a profound difference with an 80 percent reduction in food waste volume and the immediate equivalent reduction in GHG emission. The extracted grey water is dispensed to drain and the remaining 20 % of solid food waste small particles are very well suited for accelerated regular or Bokashi (anaerobic) composting. A recent report by Dr Carly Green who advises the Government on the framework of the Carbon Emission Trading scheme looked into the use of The Green Machines and concluded a 99% reduction in GHG emissions when used in combination with Bokashi composting.</p>	<p>Other Sources of Funding</p> <p>Private investment of the two directors.</p> <p>Callaghan innovation business funding</p>	<p>Total Cost \$50,000</p> <p>Requested Amount \$25,000</p> <p>50% percentage requested</p> <p>Contribution Sought Towards:</p> <p>To import one more new machine that suits the New Zealand market and smaller businesses and to branch out in several memberships that require investment (Sustainability.org.nz etc.) thus allowing us to further spread brand awareness and utilisation of the machines.</p>	<p>\$0</p> <p>That Council decline making a grant from the 2022/23 Sustainability Fund to The Green Machine NZ Limited towards The Green machine.</p> <p>The Group</p> <p>"The Green Machine" is an innovation where organic waste from eg. commercial kitchens is feed into a machine tha extracts the solid waste, for use as compost,with the liquid component going into wastewater.</p> <p>Project</p> <p>The Green Machine NZ Limited is asking for funding to bring a machine into NZ, working with other businesses, to assist in the reduction of the weight and volume of organic scraps, thereby making it less energy intensive to transport.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none"> Funding, even for a carbon reduction related project, for private commercial benefit is more appropriately sought from other sources. This could be seen as falling into the category of; activities whose primary purpose is the private gain or advancing private business interests without a public good component. While there is certainly public good in reducing emissions, the machine is for the reduction of cost of disposal of food waste, for businesses, and therefore funding could be contested. 	4

<p>Organisation Details:</p> <p>Service Base: 35 Reserve Terrace, Lyttelton Christchurch 8082</p> <p>Legal Status: Limited Liability Company</p> <p>Target Groups: Waste</p> <p>Project Start Date: 9/1/2021</p> <p>Project Finish Date: 10/1/2025</p> <p>Measurable – Proposed ways to measure and report the machines are a brand new concept to New Zealand so they are at the beginning of their journey. They are reaching out to several New Zealand companies to find other relevant options regarding composting (eg. they are working together with EM NZ (Christchurch) to come up with a Bokashi composting-in-the-bag procedure) and would measure their success firstly by brand awareness and secondly by the sales generated.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>The machines represent a direct and unequivocal 60 percent reduction in GHG emissions, with the potential of a 99 percent reduction in combination with Bokashi composting - without offsetting.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>The use of the Green Machines, albeit imported for private gain, will cut the GHG emissions by at least 60 percent generated by landfill and standard industrial composting, save on transport and handling costs and emissions, and generates a soil conditioner/compost for use in communal gardens.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>The Green Machine NZ Limited has environmental and economical knowledge in the application of the machines as well as the social and organisational adaption that need to be applied. They have all the technical know how to service and maintain the machines and carry all the machine specific spare parts. They also have machines available to organisations that would like a short term trial.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The machines are a brand new concept to New Zealand so they are at the beginning of the journey. They are reaching out to several New Zealand companies to find other relevant options regarding composting (eg. they are working together with EM NZ (Christchurch) to come up with a Bokashi composting-in-the-bag procedure) and would measure the success firstly by brand awareness and secondly by the sales generated.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Design Encounter	<p>Along Bicycle Co</p> <p>We are locally building light utility vehicles (starting with e-cargobikes and e-bikes). The specific project that we would like assistance with is the design and fabrication of jigs and fixtures to make their builds, cheaper and more consistent delivering a better final product.</p>	<p>Other Sources of Funding</p> <p>All self-funded at this stage</p> <p>Callaghan innovation</p>	<p>Total Cost \$15,606</p> <p>Requested Amount \$9,363</p> <p>59 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Primarily for purchasing the components required for the projects, covering some design time for an undergraduate intern from the engineering department my also be aproved</p>	<p>\$0</p> <p>That Council makes a grant of \$0 from the 2022/23 Sustainability Fund to Design Encounter towards Along Bicycle Co.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none">• The goals of Along Bicycle Co align well with Council in terms of supporting CO2 emission reduction and making custom utility bikes more accessible, however from this application it is difficult to tell how that will be achieved further to the prototype.• Sharing the design is positive but there is no information on the workshops & who might be invited.• There is no evidence within the application of the problem trying to solve here. For example: Is it that current cargo bikes are unsafe, not customised enough or are they too expensive.• David from Design Encounter was contacted for further information but no response was received.	<p>4</p>
<p>Organisation Details:</p> <p>Service Base: 189 Hills Road, Edgware</p> <p>Legal Status: Limited Liability Company</p> <p>Target Groups: Transport</p> <p>Project Start Date: 10/20/2022</p> <p>Project Finish Date: 9/30/2023</p> <p>Measurable – Proposed ways to measure and report</p> <p>Because this is a build project the measure of success is the delivery of the jig/prototype, which will also be displayed through their social media channels. Shared learning will be through workshops (currently in discussions about this) and through their social media platforms</p>		<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Along Bicycles aims to give their community an option regarding transport, dropping kids off at school, groceries, and daily commutes. Having custom-built zero-emission transportation designed to suit your needs is critical. Getting people out of cars and onto lightweight vehicles on a daily basis is a crucial step to reducing their overall CO2 emissions</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Getting people out of cars has multiple beneficial outcomes, people on bikes are happier, healthier and emit zero CO2 emissions, they are more involved in community and green space events. Yes they are zero-emission but that's just the start, building communities where they are not moving so fast will reduce mental health issues, eliminate things like road rage and allow us to build cities dedicated to their people, not the cars they are addicted to.</p>		<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>A set of jigs to assemble the existing design of cargo bike (with some commonalities that can be leveraged for future designs)</p> <p>An initial prototype of a new design that will have a safer, more stable load-carrying capacity.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Because this is a build project the measure of success is the delivery of the jig/prototype, which will also be displayed through their social media channels. Shared learning will be through workshops (currently in discussions about this) and through their social media platforms</p>	

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Water Cremation Aotearoa New Zealand	Water Cremation Aotearoa New Zealand Water cremation is a significantly more environmentally sustainable alternative to flame cremation and burial. It uses 7 x less energy and there is no carbon emission from the process. Our company intends to import a Resomator machine from Resomation, UK who provide one of the types of technology used to perform water cremation. We intend to establish this service to provide this option for people who wish to leave the smallest carbon footprint possible when choosing a form of body disposition for themselves or loved ones. We aim to provide this cleaner option as one answer to climate change.	Other Sources of Funding Kiwibank Green Investment Finance funding from directors	Total Cost \$800,000 Requested Amount \$66,492 8.3% percentage requested Contribution Sought Towards: Council funding would be used towards purchasing and installing the Resomator machine from Resomation in Leeds UK. We seek support towards the cost of the machine only and not for site, buildings or shipping.	\$0 That Council does not makes a grant from the 2021/22 Sustainability Fund to Water Cremation NZ. Rationale for Staff Recommendation Staff recommend declining the application based on the following rationale: <ul style="list-style-type: none">Poorly linked to the purpose of the Fund.Limited public good. Essentially establishing a new cremation business in NZ.Uncertain if this proposal will proceed.Seeking a significant contribution from Council, when other worthy proposals have been received this round.	4

<p>Organisation Details:</p> <p>Service Base: 11 Hackthorne Rd Christchurch 8022</p> <p>Legal Status: Limited Liability Company</p> <p>Target Groups: Community</p> <p>Project Start Date: 12/1/2022</p> <p>Project Finish Date: 12/20/2022</p> <p>Measurable – Proposed ways to measure and report</p> <p>We will convey news of project success with the public via marketing in various forms of media including social media, newspaper, radio and television. We will continue to employ a public relations consultant who will continue to work on our behalf. We will maintain scrupulous and careful ongoing records within the business. We will share updates and have ongoing communication with Christchurch City Council staff and develop a positive relationship, sharing an exciting development and improvement which will be beneficial to the people and environment of our city. The greenhouse gas emission saved will be directly measurable for each person where the technology is used.</p>	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Our plan will advance CCC's climate change objectives by contributing to the ability to achieve net zero gas emissions by 2045 and halve our emissions by 2030 from 2016-17 levels. With our urgent call to act on climate change every decision we make large or small can have an impact on our collective carbon emission. Water cremation emits significantly less carbon than flame cremation and burial. None is emitted during the process. A body is placed inside a stainless steel machine, filled with water and alkali solution (potassium hydroxide, also known as lye) and dissolved over 3-4 hours. At the end of the process there are bones left (which are usually given to loved ones as white bone ash) and anything not of the body e.g titanium hip implants which are clean and may be recycled. Waste water is also produced which is sterile, contains no DNA, and is composed of amino acids, sugars and salts. The body's basic building blocks. This goes into the waste water system as the cleanest way for our body to go back into the water cycle. It is of real concern for city councils that some cemeteries and urupā are being badly affected by climate change and that they are running out of space e.g Waikumete in Tamaki-Makaurau. Our company is committed to the use of a circular economy philosophy from procurement of the technology, to the end of life of the machine itself. This circular economy philosophy is in line with council objectives. The reason for the project is to provide a cleaner option than those we have currently for the people of Ōtautahi and beyond in Aotearoa. We have been in discussion with CCC Head of Planning John Higgins since February 2021 and he has advised us how to move our project forward. We are waiting on legislation being written by the Ministry of Health's Burial and Cremation team and this is due to be presented to parliamentary select committee early next year. We have been working closely with this team on water cremation and we are have been advised that the law will state that water cremation must be regulated to operate, and that this will be conducted at local council level by meeting RMA obligations and receiving consent. We are undertaking this process now with CCC in the hope that we may have this technology manufactured next year 2023 (the machine takes 6-8 months to manufacture in Leeds UK by LBBC Manufacturing) and be able to offer it to the public by end 2023. We are now undertaking the resource consent process that the law intends to require. Water cremation has been in use by the Mayo Clinic and other facilities including UCLA Medical school since 2012 for their body donation programmes, along with other private facilities and it is becoming more widely used in other countries around the world now including the UK, Canada, Ireland, The Netherlands, Finland and Hawaii where a Resomator has been installed in an indigenous owned facility.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>A decision for end of life body disposition must be made for every body. The body disposition option chosen for most New Zealanders at the moment is flame cremation, with around 70% of us choosing this option. Cremation of a single body emits up to around 185-250 kg carbon. This means that approximately 23,339 New Zealanders are cremated each year creating 5,694,716 kg of carbon emission. This could be saved using water cremation. The only carbon from the process is embedded, via manufacturing emission. A further benefit is that it provides our community with another option for their body disposition. More options are becoming available now including human composting and natural burial. While these are beneficial options too, we are confident that water cremation is beneficial not only because it is cleaner than flame cremation and burial but because it can be available to a wide number of people in the community. The cost is lower than burial , is comparable to flame cremation, and it does not require the space that burial does. A further benefit is that for Tangata Whenua. We have been advised by members of Ngai Tahu iwi that water cremation follows an ancient Māori death practice. Long ago after death Māori tupā paku were sometimes placed in alkaline hot natural springs where they remained for a period of time before bones were retrieved and placed in a Tapu cave. This gave us encouragement that the use of water for cremation could be acceptable to iwi, particularly given its environmental benefit. We have also undertaken consultation at various levels within iwi, including Tuahiwi Marae, Te Puni Kokiri and Ngai Tahu property Development and with members of other iwi. This consultation will be ongoing and in accordance with the principles of Te Tiriti O Waitangi which is of utmost importance to our company.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>We are three company directors with diverse experience and the skills needed to deliver our project. Debbie Richards has 28 years experience in health care as nurse, midwife and researcher and has strengths in building relationships, project management and public relations. Alison Eddy has experience managing a large organisation as Chief Executive of the College of Midwives, including financial management. Andrew Bell is a Funeral Director at Bell, Lamb and Trotter and has extensive experience in the funeral industry in a well established and family owned business that has been operating in Christchurch since 1872. We have the support of the Ministry of Health's Burial and Cremation team in setting up our service, and we are working closely with them to regulate the process along with the Christchurch City Council with whom there has already been significant consultation. We have developed relationships with members of Ngai Tahu iwi and other iwi in Aotearoa around the tikanga of this process recognising that it is Tapu. We identify as Tangata Tiriti and wish to honour our obligations to Te Tiriti O Waitangi, considering this to be of utmost importance in offering our service to the community and the environment. Our plan is to purchase the machine early next year 2023 and for it to be manufactured, shipped and installed at our site in central Christchurch by end 2023. Our site is situated in St Asaph St in an area which is zoned for industrial use, as advised by CCC Planning. We are currently undertaking the resource consent process to meet all obligations required.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>We will convey news of project success with the public via marketing in various forms of media including social media, newspaper, radio and television. We will continue to employ a public relations consultant who will continue to work on our behalf. We will maintain scrupulous and careful ongoing records within the business. We will share updates and have ongoing communication with Christchurch City Council staff and develop a positive relationship, sharing an exciting development and improvement which will be beneficial to the people and environment of our city. The greenhouse gas emission saved will be directly measurable for each person where the technology is used.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Waitikiri Golf Club	<p>Solar Power System Installation</p> <p>Waitikiri Golf Club aims to showcase environmental progress while delivering golf. The club has installed sustainability initiatives around waste disposal, pest control, with solar power the next step to reduce reliance on the national grid.</p>	<p>Other Sources of Funding</p> <p>NZ Community Trust - TBC</p> <p>Members - TBC</p>	<p>Total Cost \$73,000</p> <p>Requested Amount \$10,000</p> <p>13 % percentage requested</p> <p>Contribution Sought Towards: Solar power equipment purchase</p>	<p>\$0</p> <p>That Council declines a grant of from the 2021/22 Sustainability Fund to Waitikiri Golf Club for Solar Power System Installation.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend \$declining the application based on the following rationale:</p> <ul style="list-style-type: none">Not for public benefitBudget not supplied to demonstrate financial position and how the remainder of the work will be fundedThe project will go ahead without Council support	4

<p>Organisation Details:</p> <p>Service Base: 111 Waitikiri Drive</p> <p>Christchurch 8083</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Energy</p> <p>Project Start Date: 11/1/2022</p> <p>Project Finish Date: 12/16/2022</p> <p>Measurable – Proposed ways to measure and report Detailed power production reporting from the system</p>	<p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>A solar system for power oes not rely on fossil fuels or emit harmful hydrocarbons.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Reduction of summer power consumption from the national grid by minimum 35%. The Club will promote the conversion to solar to their 550 members to raise awareness. Power cost savings to the club over time.</p>	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>Installation of solar power for the club over the long term.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>Reputable solar power companies have supplied proposals. A Club Board Subcommittee is assessing these proposals who have expertise in this area.</p>
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
FoodFuse	<p>FoodFuse Home Biodigester Development In New Zealand, 1/3 of the food produced is wasted, with a majority entering our landfills and decomposing into methane, a greenhouse gas 25 times more potent than carbon dioxide. FoodFuse is tackling this problem by designing a 'Turret', a home anaerobic digester that captures these emissions, enabling the use of biogas as energy. FoodFuse is bringing novel technology to Kiwis, helping them save money and reduce their carbon footprint. With a thorough understanding of the market and a drive to make a difference, FoodFuse requires funding to grow and reach the commercialisation stages for this game-changing technology.</p> <p>FoodFuse is a Christchurch based start-up which has received several grants in the area of technology and innovation. The product that is being developed (pre- patent), is an at home methane gas capture device, utilizing an energy source that can be generated by domestic organic waste in certain conditions. This is also known as anaerobic digestion or biodigestion. The by-product is quality fertiliser. From an energy perspective, it addresses an opportunity to capture methane at the home end rather than in landfill, and is an alternative or addition to transporting food scraps to organics processing plant for composting.</p> <p>"FoodFuse" has received funding from the Meridian Energy Decarbonisation Fund and the Orion Energy Accelerator. The product is designed for commercial sales for private homes, with the second phase aimed at businesses and educational institutes. The Foodfuse founders are asking for \$40,200 (10% of the whole cost) funding for the development of this into a safe, reliable and easy to use commercial product with a goal of 250 turrets into residential homes by March 2024. The project involves measuring the gas output quantity and quality and documenting and sharing the prototyping process.</p>	<p>Other Sources of Funding</p> <p>Orion Energy Accelerator who provided \$4,000 to aid our progress during their programme. The remaining expenses to date have been covered by personal finances and the limited prize money from winning start-up competitions (a total of \$11,000).</p> <p>Meridian Energy Decarbonisation Fund (\$42,500). We are also looking to work with Callaghan Innovation</p>	<p>Total Cost \$398,346 Requested Amount \$40,200</p> <p>10 % percentage requested Contribution Sought Towards: The key funding involved with FoodFuse will be to develop and scale our product with the aim of getting 250 turrets into residents homes by March 2024.</p>	<p>\$0 That Council decline making a grant of \$40,200 from the 2022/23 Sustainability Fund to FoodFuse towards FoodFuse Home Biodigester Development.</p> <p>Rationale for Staff Recommendation Staff recommend declining funding the application based on the following rationale:</p> <ul style="list-style-type: none"> Council carbon reduction goals are currently being promoted, including the target of at least a 50% reduction by 2045 of methane emissions in Christchurch, and a 25% reduction by 2030. However, seed funding even for a carbon reduction related project, mostly for private commercial benefit is more appropriately sought from other sources of funding, such as the current partners. It is quite a sizable investment from a contestable community fund, for a product in developmental stages, where there is a possibility the community may not see the benefits, if there are issues encountered. Inquiries are periodically made to council, as to the possibility of at home methane capture from organic waste. All class 1 landfills (where domestic waste ends up) are likely to have gas capture mandatory in the next few years, and organics banned, and on the back of this there is likely to be increasing media and public interest in alternatives and the concept of methane capture. It is notable that the alternative of transporting food scraps far away from the domestic source, for composting, is also an emission generating activity. Energy generation at home instead, has benefits. However investment into food waste prevention programmes and localised community composting, would see more benefits for a larger amount of people. It is important to also note that the use and promotion of anaerobic digestion to capture methane is controversial. The Zero Waste Network NZ statement on biogas generation puts Anaerobic Digestion only one step above Material Recovery and Biological Treatment (MRBT), on the waste minimisation hierarchy, which is only one step above landfill. While this project is focused on capture and reuse of methane at a small, domestic scale, to use instead of LPG or other gas, the ZWN NZ, Pare Kore and other waste minimisation focused groups in NZ, align with international waste reduction organisation stances on the wider use of this, stating that it is highly preferable to only utilise this technology where investment in localised composting is not an option. 	4

<p>Organisation Details: Service Base: 5 Karamu Street, Upper Riccarton, Christchurch Legal Status: Limited Liability Company Target Groups: Entrepreneurship and innovation Project Start Date: 3/1/2023 Project Finish Date: 3/1/2024</p> <p>Measurable – Proposed ways to measure and report</p> <ul style="list-style-type: none"> Over the process of designing and prototyping, the amount of methane captured will be accurately measured and tested. The two main aspects of biomethane that will be analysed are the quality of the gas (how clean it is of other compounds) and the quantity. Success will be measured by the amount of methane that can be offset by a Turret as well as the convenience of the product. We want to make sure that the product is extremely easy to use while efficiently reducing customers' carbon footprint. Calculate the offset emissions caused by a turret over the lifetime of the device. Measuring these two factors is key. It will indicate how much difference our device makes in the face of the imminent climate crisis, how much money a customer will save through the usage of a Turret (by providing them with a substitute for LPG gas) and how convenient it is to use daily. It is important that we are transparent with our future customers so as to not mislead them. Throughout this project, FoodFuse will be sharing its results with the public. Progress will be recorded through a series of pictures, videos, and blogs that will be released on FoodFuse social media accounts. The Foodfuse story, milestones, and experiments from this project will be shared with the public throughout the project to inspire and educate. 	<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <ul style="list-style-type: none"> By collecting methane from decomposing food waste, FoodFuse is transforming our extractive linear economy into a natural circular cycle within Kiwi's homes. The mining and use of LPG and natural gas both release an enormous amount of emissions into the environment. Last year, 5,510,060 tonnes of CO2-equivalents were emitted from the combustion and mining of LPG and natural gas. By collecting methane that would be released into our atmosphere regardless, FoodFuse is able to offset carbon emissions and diminish the need for mining and use of these gases. Use of a Turret can significantly contribute to the reduction in Aotearoa's carbon emissions created from energy. Aotearoa wastes more than 370,000 tonnes of food per year. In this detrimental situation, FoodFuse acts as a tool to help the Christchurch City Council and New Zealand make the most out of this wasted material. FoodFuse also contributes towards New Zealand's sustainability goal to reduce biogenic methane emissions by up to 47% by 2050. The ability for a Turret to be installed in existing homes, new builds, restaurants, and breweries is advantageous while the collection of organic wastes within homes removes the need for weekly organic collection. This further reduces the emissions released from the organic waste sector. FoodFuse looks to provide a new, innovative, food waste option that offsets power bills while reducing carbon emissions. <p>Benefit – The nature and scale of the benefits to be delivered.</p> <ul style="list-style-type: none"> In some locations, including dense city living and rural settings, food waste collection is not available. Turrets provide a solution for these people, as well as other rural and urban dwellers, providing an easy, no-fuss, affordable solution for customers' food waste Customers will be able to create 'free' biogas which they can use for cooking or heating in homes and businesses. Just like composting, customers will also be able to extract nutrient-dense fertiliser that they can place in their gardens allowing customers to insert food waste in under 10 seconds. Creation of a community where methane gas can be traded between people within homes, community gardens or local businesses. This enables a larger application of biomethane so that those that no longer use gas can sell it to someone who needs it more. Interest from the Marlborough District Council who suggested a possible rebate programme provides potential for Christchurch City Council to offer Turrets to other councils and internationally. Raise awareness of the impact food waste has on the environment, create conversation and community engagement about the appliance and why it is necessary in today's world. Implementation in schools means children will learn, from an early age, the damaging environmental impact of food waste. Funding will accelerate progress to get to a stage where FoodFuse can sell 250 Turrets per month 2024. From an estimated uptake of 500kg of food waste per year per turret, each Turret will help offset up to 1.135 tonnes of CO2-equivalent emissions per year. With a lifetime of approx. 10 years, each Turret will remove up to a total of 11.35 tonnes of CO2 equivalent emissions 	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <ul style="list-style-type: none"> Scientists at UC and Ara have helped validate the technology, a tiny home company that is looking to add the unit to their design. Contact in Africa who is experienced in international expansion and start-ups is motivated to join the team when FoodFuse is ready to commercialise. Have been contacted by the Marlborough District Council and will look to connect with councils outside of Canterbury near the end of our R&D stage. During this project, we will focus on the development and commercialisation of Turrets so customers can access this solution as soon as possible. From this project, we expect to have an efficient Turret that is ready to be patented and commercialised by mid-late next year. The end goal is reliable sales from across New Zealand. After the first release of Turrets, product will pivot to resolve food waste problems for small businesses and nearby schools. Ensuring the Turret is reliable and easy to use is crucial. While adding safety and 'ease-of-use' features, the design will be analysed to understand how beneficial these features are to the product, making it as simple as possible to limit complicated technology, affordable with less potential for malfunctions. <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <ul style="list-style-type: none"> Team of two: a mechatronics engineer and a biochemist/environmental scientist with the technical capabilities to make this project work. Diverse network in Auckland and Christchurch including ThinLab, Ministry of Awesome, UCE, the Return on Science committee, Callaghan Innovation, Orion, and AIM Has been a finalist for multiple accelerated programmes including the Food, Fibre, and Agritech Challenge and the Orion Energy Accelerator Programme. won the grand prize and People's Choice Award from the UC Enterprise Launch Challenge while also receiving first place in the Entre Napkin Challenge. The project is ready to commence immediately with most of the funding going toward Beta trials and commercialisation of the Turret. Progress of Turret development and business organisation will follow an in-depth 'plan of action' road map.
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DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Woolston Development Project	<p>Hua rākau rawa</p> <p>We are wanting to establish an edible nursery that will supply social housing providers, local municipalities and schools with culturally valuable fruit trees.</p>	<p>Other Sources of Funding</p> <p>Edible Streets 35,000 pa</p> <p>Smith street Urban Farm 15,000 pa</p> <p>Department of Corrections 20,000 pa</p> <p>department of corrections applied for 4,000 tools and operational costs.</p> <p>Rata 15,000</p> <p>COGs 15,000</p>	<p>Total Cost \$300,000</p> <p>Requested Amount \$160,000</p> <p>53 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>We are requesting a multi year funding, primarily for wages. This is a multi year project due the nature of establishing a fruit tree nursery with a strong community led development approach.</p>	<p>That Council does not make a grant from the 2022/23 Sustainability Fund to Woolston Development Project towards the Hua rākau rawa.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none">This proposal is in its early stages and the application was not well developed. The applicant did not provide a budget or the level of information that would be expected for a \$160,000 proposal.The outcomes from the proposal were supported by staff. Staff suggest that the applicant re-apply with a more discrete and well developed proposal for Council support.	<p>4</p>
<p>Organisation Details:</p> <p>Service Base:</p> <p>Legal Status: Incorporated Society</p> <p>Target Groups: Food and farming</p> <p>Project Start Date: 6/01/2023</p> <p>Project Finish Date: 6/10/2025</p> <p>Measurable – Proposed ways to measure and report</p> <p>This is essentially a pilot project building on the Trees for Canterbury model of social enterprise.</p> <p>success will be measured in quarterly stages over a 2 year period.</p> <p>success will be celebrated within partners and stakeholders social media pathways.</p>		<p>Relevance – How the project plans to advance on Council's climate change objectives.</p> <p>Smith Street Urban Farm Nursery. We have identified the need for specialist fruit trees and edible planting for community spaces. There are 800 parks in Christchurch, 145 schools, and hundreds of social housing complexes. Parks, schools and social housing are all seeing increased demand for edible landscapes. At Smith Street Urban Farm, we have the infrastructure to propagate 1200 fruit trees, 2,000 berries and 12,000 annuals biennially. With a strong emphasis on culturally appropriate plants that support communities' diverse identity.</p> <p>In Urban planning schools, parks and social housing complexes are all nodes that support active transport. Enhancing these spaces to also be food resilient nodes supports two key areas in climate change action. Social change towards a walkable city and locally produced food that is culturally appropriate. Developing this social enterprise to be designed by community and eventually maintained by community.</p> <ul style="list-style-type: none">Increased urban canopyReduction of reliance on largescale horticulture and subsequently food miles in distribution.increased horticultural capacitycircular economy <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>Increased urban canopy</p> <p>Reduction of reliance on large-scale horticulture and subsequently food miles in distribution.</p> <p>increased horticultural capacity</p> <p>Circular economy</p>		<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>1200 trees pa with an 80-year life span capacity to supply all schools, parks and social housing in Christchurch with culturally appropriate regionally specific varieties.</p> <p>The nursery will be self-sustaining within two years, seeking wholesale contracts and developing a marketing plan within a targeted network, and will see that this initiative is targeted to communities of need.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>The site of 180 Smith Street is the remanence of the old CCC parks nursery currently shared with CCC Community Rangers and Edible Streets the governance body of Smith Street Urban Farm.</p> <p>Infrastructure capacity.</p> <p>In the past 2 and a half years we have cleared the site of debris site scraped installed irrigation and drainage. Created access loops for both the production garden and community rangers.</p> <p>Marketing</p> <p>We therefore have existing infrastructure and relationships with Community Rangers, Edible Canterbury, OCHT , and Kai anga Ora as an accredited supplier.</p> <p>Horticultural specialty</p> <p>We have an existing relationship with Ka Putahi Orchard and Tree Crop Association and a range of heritage nursery practitioners. We will be strengthening these relationships through hui.</p> <p>Technical training of this kind is invaluable as passionate heritage tree archivists have been doing so much work as individuals offering them some space and the opportunity to pass this knowledge on to future generations builds horticultural skill required within the community creating pathways into green careers. We have a strong working relationship with Corrections who supply labor through community work placements.</p> <p>Revenue from a previously funded sustainability project will contribute to the additional operational costs of the nursery site.</p>	

DECISION MATRIX

Organisation Name	Name and Description	Funding History	Request Budget	Staff Recommendation	Priority
Upstream Sustainability Ltd	<p>Scope 3 Data-Collection Module</p> <p>Upstream Sustainability Ltd are working as sustainability systems provider for firms involved in highly visible projects in Christchurch.</p> <p>These companies and many like them across Christchurch face a huge barrier to full greenhouse-gas reporting and reduction, namely, understanding their Scope 3 emissions.</p> <p>Scope 3 emissions include GHG emissions generated by suppliers making and delivering the materials an organisation buys.</p> <p>Scope 3 emissions make up over 70% of most firms' total greenhouse gas emissions.</p> <p>We propose developing a new Scope 3 module for our primary sustainability software, which organisations can use to streamline gathering emissions data from supply chains.</p>	<p>Other Sources of Funding</p> <p>N/A</p>	<p>Total Cost \$54,400</p> <p>Requested Amount \$12,400</p> <p>22 % percentage requested</p> <p>Contribution Sought Towards:</p> <p>Developers (outsourced) - \$9,200</p> <p>UX Design (outsourced) - \$3,200</p>	<p>\$0</p> <p>That Council does not make a grant from the 2022/23 Sustainability Fund to Upstream Sustainability Ltd towards Scope 3 Data-Collection Module.</p> <p>Rationale for Staff Recommendation</p> <p>Staff recommend declining the application based on the following rationale:</p> <ul style="list-style-type: none">Other tools exist that support business understanding of their carbon footprints.Demand for this module and the service is unproven, resulting in uncertain uptake of the solution proposed and uncertain benefits being delivered by Council investment.Limited public good. This proposal was for Council to fund the development of a new module that would directly benefit the private business.	4

<p>Organisation Details:</p> <p>Service Base: 44 Elizabeth Street</p> <p>Riccarton</p> <p>Christchurch</p> <p>8041</p> <p>Legal Status: Limited Liability Company</p> <p>Target Groups: Other</p> <p>Project Start Date: 14/02/2023</p> <p>Project Finish Date: 14/02/2024</p> <p>Measurable – Proposed ways to measure and report Key metrics are</p> <ol style="list-style-type: none">Scope 3 Greenhouse Gas ReportingScope 3 RemediationScope 3 Media Coverage	<p>Relevance – How the project plans to advance on Council’s climate change objectives.</p> <p>By taking Scope 3 emissions reporting and planning out of the too-hard basket for Christchurch firms, our project will help reduce the total greenhouse gas emissions attributable not only to Christchurch’s largest building projects but Christchurch business activities of all kinds.</p> <p>As they successfully reduce Scope 3 emissions, Christchurch businesses will be recognised as global examples in their successful management of greenhouse gas emissions.</p> <p>Benefit – The nature and scale of the benefits to be delivered.</p> <p>This project will reduce Christchurch greenhouse gas emissions by</p> <ol style="list-style-type: none">Giving greater awareness of true emissons levels in Christchurch firms’ supply chains.Making it simple for firms to get Scope 3 emissions data from contractors and sub-contractors.Helping firms use their supply-chain emissions data to identify priority greenhouse-gas reduction projects and put them into action.Enabling firms to readily share their Scope 3 activities with stakeholders and the public.	<p>Legacy – How the project will deliver ongoing or lasting benefits.</p> <p>Climate-change impact from this project will continue well beyond the funding period, since the firms involved will continue using the Scope 3 software module to track, report and reduce their supply-chain emissions for years to come.</p> <p>We anticipate that industry-leading Scope 3 remediation on the part of participating firms will increase their ability to secure national and local government contracts, which will serve as an model to other businesses, motivating wider greenhouse-gas reduction initiatives.</p> <p>Deliverable – Experience, skills, support and resources secured to deliver the project.</p> <p>We are ready to move ahead with this project and anticipate beginning in mid-February 2023, depending on funding received. Please see attached details.</p>
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Page	Priority	Focus Area	Name of the lead organisation	Name of project	Total costs	Funding requested from Council	Panel Recommendation	Rationale for Staff Recommendation
1	1	Homes and buildings	Ecobulb Limited	Christchurch Home Energy Saver Extension	\$ 83,963	\$ 49,763	\$ 40,000	Proven provider, rapidly delivering a quality service to low income residents that is making a tangible difference saving energy, water, carbon and costs. Every dollar of Council investment has delivered a \$3 return for the community. Future MBIE funding is more likely with local investment (requires co-funding). Council's 2022 support was successful at securing MBIE and Orion funding to support 777 households. Buildings and homes generate 19% of the city's greenhouse gas emissions and the cost of living is a significant issue for residents. Support was targeted towards Bromley residents facing issues with odour and experience hardship (each household saved on average \$820).
2	1	Transport	Roimata Commons Trust	Pedal Power	\$ 143,420	\$ 40,000	\$ 31,190	Zero emission last mile delivery is of interest nationally with understanding that to meet net zero carbon status by 2050 as many avenues need to be explored. This model can be used as a case study, shared and developed for use on a wider scale by other business (think central city deliveries, couriers etc). It allows for contract riders to deliver parcels for other businesses, on a point to point basis. There is a framework in place to be able to measure the CO2 saved with this initiative. A feasibility study has already been carried out that showed that the project is environmentally, economically & socially viable. As this project is attached to a growing, existing service (Toha Kai) this reduces risk. The project has good support with crowd funding, Meridian decarbonisation funding, as well as software and research support. This gives confidence in the deliverability & legacy of the project. The Toha Kai business benefits include increasing access to nutritious, ecologically responsible, locally produced kai, strengthening the physical & mental health and resilience of communities. Pedal Power then adds increasing the physical activity for community through employment opportunities, and modelling cycling as a way to move around the city. Emphasis on the use of the CCC cycling infrastructure and the benefits of these, with the aim of not only encouraging more cycling, but cycling on CCC Cycle Paths is part of this application, using their social media channels.
3	1	Community	Christchurch Transitional Architecture Trust	Christchurch Conversations 2023: the Regenerative City	\$ 80,483	\$ 40,000	\$ 30,000	It aligns strongly with the Strengthening Communities Together Strategy, particularly Te Mahi Participation: Objective 3.1 - Empower and equip residents and groups to participate in decisions affecting their communities and neighbourhood. Te Takatū Preparedness: Objective 4.1 – Work with communities to prepare for and respond to emergencies and also increase climate resilience and adaption action. Objective 4.2 – Support the capacity of the community n voluntary sector to understand, plan, adapt and respond to risk, disruption and change. Provides opportunities to showcase Council's leadership in this space, and promote a range of programmes and activities available for the community Enables a wider audience to be reached through the recording of the events and availability on media platforms The organisation has a strong reputation for delivering high quality, well attended events and has developed strong partnerships within Council and the wider community to deliver similar events in 2021 and 2022
4	1	Other	Project Lyttelton	Community Action on Climate change - Carbon Reduction	\$ 60,000	\$ 28,000	\$ 26,500	Strong alignment to all four objectives of the Sustainability Fund, to Council Community Outcomes, Strategic Priorities and Strategies. The track record of this group in its ability to vision, develop, implement, monitor and review its projects; and to share their projects and findings with other groups and communities. This project is simple in concept - the focus is on behavioural change and will provide, through a variety of means, information and actions for residents to make changes in their lives. This project is thus re-creatable in other communities. This proposed role takes into consideration the lessons learnt previously – awareness of the community: positive engagement (rather than 'audit' terminology), simple steps; role focus on achievable actions; 'whole of organisation' aligned and integrated support. This Communicator role builds on the capacity of Project Lyttelton as a resource and capacity as all projects are aligned, and outreach into the community will enable and encourage any resident to make at least small incremental changes
5	1	Community	Recycle a Device	Recycle a Device	\$ 679,471	\$ 25,000	\$ 25,000	The RAD project reduces waste and aligns with a number of Councils strategies, including the Waste Management and Minimisation Plan and the Climate Change Strategy. There are clear and multiple benefits that align with the objectives of the fund. There is a high likelihood of success due the measurability of the project and a proven track record, support from many different organisations (5 other different fund sources received, 18 positive testimonials), and a comprehensive project plan. The relevance of an e-waste project aligning with the MfE waste work programme priority products (ie products identified as being a source of waste, that need to be addressed), as well as community benefits. The increased cost of living is affecting vulnerable communities in accessing devices needed for education and personal administration, referred to as the "digital divide". This also assists multiple different groups across the city, as it is part of a wider project. This project also contributes towards reducing risk associated with lithium battery containing devices causing fires in municipal waste and recycling infrastructure, which is a benefit to all ratepayers. Laptops have been identified as one of the sources of these fires. This is an opportunity to donate e-waste when there is often a cost associated to disposing of items like laptops, which can lead to residents instead placing these in kerbside bins or other unsafe disposal receptacles. While CCC do already provide laptops to community groups, this provides skills to students that they can go on to use, as well as tying in discussion and education on the "right to repair" movement, and planned obsolescence. This is highly relrabt and the skills gained will continue beyond the funding periods, as students could then also be involved in other repair activities.
6	1	Biodiversity	Conservation Volunteers New Zealand	Donna Lusby	\$ 54,244	\$ 30,244	\$ 20,000	<ul style="list-style-type: none"> Conservation Volunteers NZ is an Australasian organisation that facilitates volunteer mahi in conservation and restoration. As such they are well supported, with great systems and processes. Council have supported them heavily to get re-established in CHCH. The Dallington Landing Forests of Peace and Remembrance is a significant project within the regeneration plan for the red zone. It has been community-driven and implemented and council staff have worked alongside CVNZ to make this urban forest flourish and grow. It is imperative that we support these projects beyond the planting to ensure that maintenance and investment continues so the trees flourish and grow up to become carbon capureres. . So many community planting projects fall over because all the funding is targeted to the planting and not the ongoing mahi. This supports the regeneration plan, Urban Forest Plant, Strengthening communities' together strategy, Climate Change strategy.
7	1	Waste	Te Puna Auaha Lyttelton Trust	ResourceFull	\$ 34,000	\$ 20,000	\$ 20,000	As shown in the last waste audit (2022) of red bins and the EcoCentral landfill pits, repairable household items make up a significant portion of our domestic waste to landfill. This project provides good quality tools to residents who otherwise may not have these or may buy poor quality (easily breakable) items, and allows the space and support to repair broken items, instead of buying new. This project has multiple benefits: teaching new repair skills in a variety of different media, accessibility to tools for those who cannot afford these, provision of specialised machinery to recycle items that cause contamination in kerbside recycling collections (eg lids), and a communal space to gather, and educated on the international "right to repair" movement. There is demand and a niche need for local waste reduction education from non- council sources. Council risk "oversaturation" with their own marketing and communications campaigns. They also have "hard to reach" residents, who may respond better to non- council contacts. This has been found be the case in some communities and a makerspace like this could also be a good place to provide education without being directly from council. By providing the capital for building the actual workspaces and equipment assets, all of which is movable, this allows for a legacy effect for all the users of the space, after the funding has been used. It aligns with a number of Council strategies, including the Waste Management and Minimisation Plan and the Climate Change Strategy. They have already initiated education for residents and have good community connections and local community knowledge in Lyttelton. Staff are satisfied with their ability to deliver, based on their track record, the detail provided both in the application, and their use of funding from the Canterbury Waste Joint Committee for a travelling repair setup.
8	1	Resilience	New Brighton Community Gardens Trust	Propagating Young Gardeners Sustainability Hub	\$ 186,326	\$ 60,000	\$ 20,000	Food literacy is an important skill being taught by Community Gardens. New Brighton has successfully been delivering this programme with great results. Proactively supports low income families. Builds stronger connections between local schools and this community garden.

9	1	Energy	Ao Tawhiti Unlimited Discovery. And Te Aratai College Technology Centre	Solar power installation for Climate Action Campus, Ōtautahi and Te Aratai College Technology Centre	\$ 65,833	\$ 40,000	\$ 20,000	The Climate Campus is an exemplar for the city and accessible for many students. Renewable energy would naturally be a key learning opportunity for the school. In time, the school aims to host learning for the wider community. Council funds would help to leverage support from others, such as the Solar Schools Programme. Lowering costs for this new school would enable more resources to be directed towards learning opportunities.
10	2	Food and farming	Phillipstown Community Centre Charitable Trust	Phillipstown Community Gardens	\$ 72,736	\$ 24,172	\$ 20,000	Strong alignment to Goal 1 and 4 of the Ōtautahi Christchurch Resilience Strategy Empowering and educating a community to become more sustainable and environmentally aware.
11	2	Food and farming	Shirley Community Trust	MacFarlane Park Community Garden	\$ 15,421	\$ 12,026	\$ 12,000	Garden users and the community will benefit from improved amenity Council Parks supports of the application The project will not go ahead without Council funding
12	2	Biodiversity	Bush Farm Trust	Bush Farm Education	\$ 44,490	\$ 25,330	\$ 8,000	Strong alignment to Council's Strengthening Communities Together Strategy, and climate change objective: We are guardians of our natural environment and taonga This programme pilot is unique, defined in its scope, will provide detailed recording regarding the efficacy of the programme and the behavioural changes in the participants. It targets disengaged young people providing an alternative to class-based curriculum, and an opportunity to success, and potential employment. It will utilise current locally available resources including staff with required expertise including subject and safety specialists. It will fund a block of four weekly full day sessions in the 'real world' setting which is currently undertaking pest eradication, allowing implementation of the pilot and evaluation of its efficacy. The programme can be used multiple times, and modified as necessary/desirable. Organised transport to the rural location enables access for all participants, as Living Springs is not on a public bus route.
13	2	Biodiversity	Friends of Morgan's and Sam's Gullies	Purau Bay Reserve	\$ 3,000	\$ 2,000	\$ 2,000	The rationale for recommending a 2023/24 grant of \$2000.00 is based on the strong alignment with a number of Councils strategies including the Climate Smart Strategy, Biodiversity Strategy, Draft Urban Tree Policy, Resource Efficiency and Greenhouse Gas Emissions and Sustainability policies. The Friends have as a proven track record on undertaking restoration work successfully. They operate in a very cost-efficient model and have been diligent with funding provided to them in past years.
14	2	Community	A Rocha Aotearoa New Zealand	Carbon footprint calculation and emission reduction initiatives with church communities	\$ 74,534	\$ 31,200	\$ 15,000	This project would directly encourage and support places of worship (community facilities) throughout the city to generate less greenhouse gas emissions using an established tool and carbon coach. Support and tools exists for businesses, but little exists for places of worship – which are locations frequented by many residents on a regular basis. Religious groups can be influential in growing awareness and shaping the behaviour of residents. It is likely that one of the largest sources of emissions will be from transport to and from churches – this will prompt groups to explore commuting behaviours, which aligns with Council objectives and targets.
15	2	Community	Canterbury Community Gardens Association	Community Networker	\$ 70,000	\$ 40,000	\$ 10,000	The Canterbury Community Garden Association has a long history of successfully supporting Community Gardens to deliver effective and engaging community services across the region. While the application from CCGA undoubtedly targets a strategically valuable area, it is also quite light on information about what they are hoping to achieve, or how this position aims to do those things. It is positive to see the gardens pursuing sustainable activity within their network. While the reach of the gardens is currently small, they have the potential to grow, and share the habits of those sustainable processes.
16	2	Community	Richmond Residents and Business Association	Petrie Park Bowling club remediation	\$ 15,794	\$ 5,000	\$ 5,000	The rationale for recommending a grant is based on the strong alignment with a number of Councils strategies including the Climate Smart Strategy, The Urban Forest Plan and the Strengthening Communities Together Strategy. They have proven that they work successfully with council staff and processes, to support their community and have a strong track record of engagement.
17	2	Community	Styx Living Laboratory Trust	Bethany Baker	\$ 121,140	\$ 17,080	\$ 10,000	The rationale for recommending a 2023/24 grant of \$10,000 is based on the strong alignment with a number of Council's strategies including the Climate Smart Strategy, Draft Urban Tree Strategy, Biodiversity Strategy, Resource Efficiency and Greenhouse Gas Emissions and Sustainability policies. They operate in a very cost-efficient model and have been diligent with funding provided to them in past years.
18	2	Food and farming	Christchurch Vegan Society	Christchurch Vegan Night Makete	\$ 10,763	\$ 4,687	\$ 2,955	They have not received funding through any other Council funds this financial year, and deliver a popular community event that promotes sustainable food choices from the residents of Christchurch. The value recommended would allow the Vegan Society to deliver the market for the next year at a cost-neutral basis.
19	2	Homes and buildings	Superhome Movement Charitable Trust	Superhome Movement Healthy Home Guide and Super Renovations Guide	\$ 54,800	\$ 25,000	\$ 10,000	Supporting this guide is essentially Council giving support to a not-for-profit organisation making a significant difference in the quality of homes built in Christchurch through demonstration of high performance and hosting of tours and workshops for the public. The Superhome NEW home guide is extremely popular with residents and a RENNOVATION guide would complement other services in Christchurch such as the Eco-Design and Healthy Homes service. No Superhome renovation guide exists for the residents to benefit from, however other online sources exist such as consumer and BRANZ, but these are generally focused on fixing poor performance, rather than encouraging high performance standards. Full funding is not recommended because advertising could support production costs.
20	2	Waste	Foodbank Aotearoa New Zealand	Innovate to Alleviate : A Climate Change Initiative	\$ 803,576	\$ 165,000	\$ 2,000	It aligns with the Strengthening Communities Together Strategy, particularly Te Takatū Preparedness: Objective 4.1 – Work with communities to prepare for and respond to emergencies and also increase climate resilience and adaption action. Mahinga Action: To support and resource community approaches to sustainable environmental practises and climate action. Combating food waste directly supports climate change mitigation through the distribution of food that would otherwise have gone to landfill
21	2	Waste	Linwood Resource Centre and Community Gardens	Waste and Consumption Reduction Project including Water Tanks	\$ 2,829	\$ 1,530	\$ 1,530	Strong Alignment to a number of Council Strategies and policies Linwood Community Garden is a vital asset to the Linwood Community Food Security Collaborative and Sustainable working practices are adopted by the organisation to create a stronger more connected community
22	2	Waste	Molten Media Trust	James McKellow	\$ 40,237	\$ 20,000	\$ 10,000	Molten Media expanding to other sites, does further reduce waste and aligns with a number of Council strategies, including the Waste Management and Minimisation Plan and the Climate Change Strategy. More specifically, the project involves waste avoidance, reduction to landfill and recovery of resources. E -waste parts are often seen in Christchurch transfer station scrap metal piles, and while this is recovery, it is not operating at the highest tiers of the waste hierarchy. This project instead reuses parts or repairs, instead of buying new - an emission heavy process. This project benefits the community, employing and training people re - entering the work force and donating a portion of refurbished devices to disadvantaged residents. For these reasons it can be seen as having a lasting benefit. It also takes pressure off charity stores that support the community, but often receive an excess of items that they cannot resell, and are burdened with dumping costs or rehoming items that need repair first. E - waste has been identified in NZ as one of the priority product streams as per MfE's waste work programme.
23	2	Waste	Richmond Community Garden Trust	Richmond Compost Collective & Urban trapping	\$ 29,572	\$ 29,572	\$ 15,000	The Richmond Community Garden operates 3 acres of Red Zone land situated along the Avon River and in front of the Avebury Park paddling pool, in the last few years that we have had the site, we have implemented weaved garden beds, a food forest, olive grove, willow fedge, worm bath, and an outdoor classroom. Strong alignment to Goal 1 and 4 of the Ōtautahi Christchurch Resilience Strategy
24	2	Resilience	Mount Pleasant Community Centre and Residents Association	Mount Pleasant Community Resilience	\$ 22,324	\$ 13,300	\$ 5,000	Waste management improvements will demonstrate landfill reduction and be used educate local organisations and the wider public. The cycle racks and electrical supply system for events will contribute to reduced fossil fuel emissions by encouraging active transport modes and utilising clean energy rather than petrol or diesel. The carbon audit will result in a plan towards a carbon neutral future that will be shared locally and with the wider Ōtautahi communities.

25	2	Waste	St Teresa's School (Riccarton)	School organic waste, onsite composting and product development project.	\$ 8,600	\$ 4,960	\$ 4,960	By involving students in the programme, educating them and providing them with hands-on opportunities to participate in recycling and composting activities, they can learn valuable skills and knowledge that will help them become responsible citizens and stewards of the environment. By sharing information about the programme and its successes, the school can inspire others in the community to take similar actions to reduce waste and promote sustainability.
26	2	Waste	Sustained Fun Limited	World Sustainable Toy Day campaign	\$ 15,400	\$ 8,900	\$ 4,200	Key area of sustainability/waste minimisation with little visibility Project scope changed since application, funding recommended for reduced scope Project will go ahead at a further reduced scale without funding
27	2	Resilience	Summit Road Society	Avoca Valley - landslips and climate change	\$ 66,799	\$ 40,000	\$ 10,000	The rationale for recommending a 2023/24 grant of \$10,000 is based on the strong alignment with a number of Council's strategies including the Climate Smart Strategy, Biodiversity Strategy, Draft Urban Tree Policy, Resource Efficiency and Greenhouse Gas Emissions and Sustainability policies. The SR has a proven track record on delivering such projects efficient and successfully. They operate in a very cost-efficient model and have been diligent with funding provided to them in past years.
28	2	Waterways and water supply	Avon Ōtakaro Network INC	Avon Ōtakaro In River Clean up project	\$ 64,000	\$ 25,000	\$ 10,000	A reduction in rubbish in the Ōtakaro, which is a significant contaminant affecting waterbody health. Community engagement and education around waterbody health, and collaboration with partners. Quantitative/measurable data recorded, and methods developed for future work
29	2	Waterways and water supply	Christchurch Envirohub Trust	Te Tuna Tāone	\$ 108,532	\$ 20,045	\$ 15,000	Education and collaboration with school students and the community to improve waterbody water quality. Collaboration with partners. Qualitative/quantitative data collected
30	3	Waste	Bishop Julius Hall T/A Arcady Hall	Arcady Hall Food Waste to Soil Food Programme	\$ 43,500	\$ 26,100	\$ -	Food scraps from a student halls would be ideal to use as feed for pigs. Pig feed would be a higher order use for this resource and would involve a free collection service. Canterbury University should be sustainably managing waste being generated from its student accommodation.
31	3	Community	Food Resilience Network	Ōtakaro Orchard Sustainable Building Project	\$ 332,960	\$ 47,800	\$ -	This project has received considerable funding in the past. Received Parks Partnership Funding 2022/23, \$30k for building Received Sustainability Fund 2017/18, \$60k for sustainable technologies (green roof, etc)
32	3	Food and farming	Food Resilience Network	Ōtakaro Orchard 333 Urban Farm	\$ 37,755	\$ 15,000	\$ -	Site received multiple Council grants since 2017/18 Project will go ahead without Council funding Previous issue with accountability and reporting
33	3	Energy	The Mount Pleasant Community Centre Squash Rackets Club (Incorporated)	Insulation Improvement	\$ 27,462	\$ 16,000	\$ -	Very limited public benefit (50 squash club members)
34	3	Food and farming	Bee Awesome He Pi Mīharo	Bee Awesome He Pi Mīharo	\$ 63,900	\$ 35,000	\$ -	There is no doubt of the many benefits of honey bees, but claims of benefiting native biodiversity is not one of them. Conversely, honey bees are considered detrimental to native biodiversity and can contribute to ecological degradation. Adverse effects of bee hives include outcompeting native invertebrates (bees, moths, flies etc), the facilitation of weeds through increasing seed set, altered natural succession etc. These impacts serve to degrade the resilience of natural ecosystems and the indigenous biodiversity they support. The project aligns to some extent with Goal 3 of Council's Climate Smart Strategy 2010 - 2025: Respond to the opportunities and challenges presented by climate change in ways that promote social, cultural, economic and environmental wellbeing. On the contrary, however, given honey bees can reduce the resilience of natural ecosystems, the project conflicts with Council's Biodiversity Strategy. If this project is to be funded then it should be subject to conditions that limit the potential adverse effects of bee hives can have on natural ecosystems. Key conditions should include: hives should not be within 1 km of significant ecological sites, nature reserves, and/or sites undergoing ecological restoration. That they put equal weighting into native habitat and education of our native bees.
35	3	Food and farming	Biological Husbandry Unit	Regenerate Urban Organics Training	\$ 73,000	\$ 20,000	\$ -	Staff fully support the outcomes proposed by this application, however the Fund TOR state that Council will not fund projects primarily the responsibility of other organisations. The Ministry of Education should support delivery of School education programmes.
36	3	Food and farming	ElecSys Lab (formerly Electronics Limited)	Sustainable Smart Greenhouses for Food Security	\$ 71,700	\$ 29,700	\$ -	This proposal will primarily benefit the business to establish a prototype and then workshops to sell the technology to the community. Christchurch has good soils and a good climate to grow food almost year round. Consequently, the uptake of this expensive type of technology will be limited.
37	3	Community	Blue Cradle Foundation	Ocean Literacy Education for Ōtautahi/Christchurch	\$ 329,900	\$ 30,000	\$ -	Staff support the outcomes of this work and the recognise the good work that this applicant is delivering, however it has poor alignment to the Climate Resilience Strategy and is more closely linked to biodiversity and the obligations of Environment Canterbury and the Department of Conservation.
38	3	Biodiversity	Redcliffs Residents' Association	Te Awa Kura - Regreening Barnett Park	\$ 30,000	\$ 18,000	\$ -	CCC Parks Unit supports the desire to create a Development Plan for Barnett Park and have already begun the internal process of allocating staff resource CCC Parks Unit would like to partner with stakeholders like the Residents Association in the creation of the plan, but intends to be the project lead The group has received CCC 'in-house' Ecological advice already and given the group a steer in project direction CCC Parks unit have already committed staff time and internal budget to addressing some of priorities the ecological plan intends to focus on The ecological report does not deliver 'actions' and some elements of the plan, namely 'predator free boundary' do not align with CCC Parks goals Previous funding granted from the Sustainability Fund
39	3	Waste	Flourish Kia Puawai	No More Waste Network	\$ 153,304	\$ 85,604	\$ -	Limited benefit will result from this proposed facilitation of community recyclers.
40	3	Resilience	Flourish Kia Puawai	Ōtautahi Patchwork Forest	\$ 30,000	\$ 15,000	\$ -	This project could re-apply when they have more fully developed their approach and the proposal for Council to support. Encouraging private land owners to plant micro-forests is well aligned to the Urban Forest Plan, but may result in uncertain long-term outcomes (forests are not protected or on public land so could be removed).
41	3	Resilience	Ōtakaro Living Laboratory	Ōtakaro Living Laboratory - Body of Knowledge	\$ 210,000	\$ 25,000	\$ -	This proposal is largely academic in nature and the Fund does not support research projects. Staff support the aims of this project and encourage the applicant to re-apply at another time, with more tangible aspects the Council could support.
42	3	Community	Korimako	Supporting Mission-led Climate Action in Ōtautahi	\$ 53,520	\$ 31,830	\$ -	This application may have limited benefits because the applicant would be working remotely from Europe. It is unsure how successful training workshops and mentoring would be using a long-distance and remote approach. This project is rather academic in nature and may not deliver a tangible results for Christchurch.
43	4	Waste	The Green Machine NZ Limited	The Green machine	\$ 50,000	\$ 25,000	\$ -	Funding, even for a carbon reduction related project, for private commercial benefit is more appropriately sought from other sources. This could be seen as falling into the category of; activities whose primary purpose is the private gain or advancing private business interests without a public good component. While there is certainly public good in reducing emissions, the machine is for the reduction of cost of disposal of food waste, for businesses, and therefore funding could be contested.
44	4	Transport	Design Encounter	Along Bicycle Co	\$ 15,606	\$ 9,363	\$ -	The goals of Along Bicycle Co align well with Council in terms of supporting CO2 emission reduction and making custom utility bikes more accessible, however from this application it is difficult to tell how that will be achieved further to the prototype. Sharing the design is positive but there is no information on the workshops & who might be invited. There is no evidence within the application of the problem trying to solve here. For example: Is it that current cargo bikes are unsafe, not customised enough or are they too expensive.

45	4	Community	Water Cremation Aotearoa New Zealand	Deborah Richards	\$ 800,000	\$ 66,492	\$ -	Poorly linked to the purpose of the Fund. Limited public good. Essentially establishing a new cremation business in NZ. Uncertain if this proposal will proceed. Seeking a significant contribution from Council, when other worthy proposals have been received this round.
46	4	Energy	Waitikiri Golf Club	Solar Power System Installation	\$ 73,000	\$ 10,000	\$ -	Not for public benefit. Budget not supplied to demonstrate financial position and how the remainder of the work will be funded. The project will go ahead without Council support
47	4	Entrepreneurship and innovation	FoodFuse	FoodFuse Home Biodigester Development	\$ 398,346	\$ 40,200	\$ -	Council carbon reduction goals are currently being promoted, including the target of at least a 50% reduction by 2045 of methane emissions in Christchurch, and a 25% reduction by 2030. However, seed funding even for a carbon reduction related project, mostly for private commercial benefit is more appropriately sought from other sources of funding, such as the current partners. It is quite a sizable investment from a contestable community fund, for a product in developmental stages, where there is a possibility the community may not see the benefits, if there are issues encountered.
48	4	Food and farming	Woolston Development Project	hua rākau rawa	\$ 300,000	\$ 160,000	\$ -	This proposal is in its early stages and the application was not well developed. The applicant did not provide a budget or the level of information that would be expected for a \$160,000 proposal. The outcomes from the proposal were supported by staff. Staff suggest that the applicant re-apply with a more discrete and well developed proposal for Council support.
49	4	Other	Upstream Sustainability Ltd	Scope 3 Data-Collection Module	\$ 54,400	\$ 12,400	\$ -	Other tools exist that support business understanding of their carbon footprints. Demand for this module and the service is unproven, resulting in uncertain uptake of the solution proposed and uncertain benefits being delivered by Council investment. Limited public good. This proposal was for Council to fund the development of a new module that would directly benefit the private business.

22. Resolution to Exclude the Public

Section 48, Local Government Official Information and Meetings Act 1987.

I move that the public be excluded from the following parts of the proceedings of this meeting, namely items listed overleaf.

Reason for passing this resolution: good reason to withhold exists under section 7.

Specific grounds under section 48(1) for the passing of this resolution: Section 48(1)(a)

Note

Section 48(4) of the Local Government Official Information and Meetings Act 1987 provides as follows:

“(4) Every resolution to exclude the public shall be put at a time when the meeting is open to the public, and the text of that resolution (or copies thereof):

- (a) Shall be available to any member of the public who is present; and
- (b) Shall form part of the minutes of the local authority.”

This resolution is made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or relevant part of the proceedings of the meeting in public are as follows:

ITEM NO.	GENERAL SUBJECT OF EACH MATTER TO BE CONSIDERED	SECTION	SUBCLAUSE AND REASON UNDER THE ACT	PLAIN ENGLISH REASON	WHEN REPORTS CAN BE RELEASED
9.	ROAD STOPPING AT 11 HUMBOLDT STREET, SYDENHAM				
	ATTACHMENT C - ATTACHMENT C VALUATION DETAILS	S7(2)(B)(II), S7(2)(H), S7(2)(I)	PREJUDICE COMMERCIAL POSITION, COMMERCIAL ACTIVITIES, CONDUCT NEGOTIATIONS	COMMERCIALLY SENSITIVE INFORMATION	31 DECEMBER 2023 31/12/2023 ROAD STOPPING REPORT- 11 HUMBOLDT STREET
23.	PUBLIC EXCLUDED COUNCIL MINUTES - 1 MARCH 2023			REFER TO THE PREVIOUS PUBLIC EXCLUDED REASON IN THE AGENDAS FOR THESE MEETINGS.	
24.	PUBLIC EXCLUDED COUNCIL MINUTES - 14 MARCH 2023			REFER TO THE PREVIOUS PUBLIC EXCLUDED REASON IN THE AGENDAS FOR THESE MEETINGS.	

Karakia Whakamutunga

Kia whakairia te tapu

Kia wātea ai te ara

Kia turuki whakataha ai

Kia turuki whakataha ai

Haumi e. Hui e. Tāiki e