

Canterbury Chief Executives Forum

MEETING PACK

for

Canterbury Chief Executives Forum

Monday, 6 May 2024

9:00 am (NZST)

Held at:

Selwyn District Council

2 Norman Kirk Drive, Rolleston

INDEX

Cover Page

Index

Agenda

Attached Documents:

1.3 a	Action List.....	7
1.4 a	Minutes : Canterbury Chief Executives Forum - 29 Jan 2024.....	8
2.1 a	CEF Regional energy inventory May 2024.docx.....	16
2.1 b	CEF Regional energy inventory May 2024 - Attachment 1.pdf.....	20
2.1 c	CEF Regional energy inventory May 2024 - Attachment 2.docx.....	31
2.2 a	CEF Canterbury Climate Partnership Plan update May 2024.docx.....	37
2.2 b	CEF Canterbury Climate Partnership Plan update May 2024 - Attachment 1.docx.....	42
2.2 c	CEF Canterbury Climate Partnership Plan update May 2024 - Attachment 2.docx.....	52
2.2 d	CEF Canterbury Climate Partnership Plan update May 2024 - Attachment 3.docx.....	95
5.1 a	CEF Regional Public Service Commissioner update May 2024.docx.....	98
5.1 b	CEF Regional Public Service Commissioner update May 2024 - Attachment 1.docx.....	99
5.2 a	CEF Economic opportunities climate change and sustainability May 2024.docx.....	101
5.2 b	CEF Economic opportunities climate change and sustainability May 2024 - Attachment 1	103
6.1 a	CEF Water reform May 2024.docx.....	132
6.1 b	CEF Water reform May 2024 - Attachment 1.pdf.....	135
6.2 a	CEF Canterbury Water Management Strategy update May 2024.docx.....	142
6.4 a	CEF Regional Forums update May 2024.docx.....	159
6.4 b	CEF Regional Forums update May 2024 - Attachment 1.docx.....	164
6.4 c	CEF Regional forums update May 2024 - Attachment 2.pdf.....	166
7.1 a	31 May 2024 Draft Agenda Canterbury Mayoral Forum (1).pdf.....	170

AGENDA

CANTERBURY CHIEF EXECUTIVES FORUM

Name:	Canterbury Chief Executives Forum
Date:	Monday, 6 May 2024
Time:	9:00 am to 12:00 pm (NZST)
Location:	Selwyn District Council, 2 Norman Kirk Drive, Rolleston
Committee Members:	Hamish Riach (Committee Chair), Hamish Dobbie, Alex Parmley, Angela Oosthuizen, Jeff Millward, Stefanie Rixecker, Sharon Mason, Will Doughty, Mary Richardson
Attendees:	Ann Fitzgerald, Maree McNeilly
Apologies:	Nigel Trainor, Stuart Duncan
Guests/Notes:	Tim Harris, Selwyn District Council (for Sharon Mason) after 9.30am

1. Open Meeting

1.1 Welcome, karakia and apologies

9:00 am (2 min)

Hamish Riach

Opening karakia: Whakataka te hau

Whakataka te hau ki te uru

Whakataka te hau ki te tonga

Kia mākinakina ki uta

Kia mātaratara ki tai

E hī ake ana te atakura

He tio, he huka, he hau hū

Tīhei mauri ora!

Cease the winds from the west

Cease the winds from the south

Let the breeze blow over the land

Let the breeze blow over the ocean

Let the red-tipped dawn come with a sharpened air.

A touch of frost, a promise of a glorious day.

It is the breath of life!

1.2 Confirmation of Agenda

9:02 am (3 min)

Hamish Riach

1.3 Action list

9:05 am (2 min)

Hamish Riach

Supporting Documents:

1.3.a	Action List	7
-------	-------------	---

1.4 Confirm minutes

9:07 am (3 min)

Hamish Riach

Supporting Documents:

1.4.a	Minutes : Canterbury Chief Executives Forum - 29 Jan 2024	8
-------	---	---

2. Discussion and Decision

2.1 Regional energy inventory

9:10 am (5 min)

Sharon Mason

Jesse Burgess (ECan)

Supporting Documents:

2.1.a	CEF Regional energy inventory May 2024.docx	16
2.1.b	CEF Regional energy inventory May 2024 - Attachment 1.pdf	20
2.1.c	CEF Regional energy inventory May 2024 - Attachment 2.docx	31

2.2 Canterbury Climate Partnership Plan - update

9:15 am (5 min)

Dr Tim Davie, Jesse Burgess

Supporting Documents:

2.2.a	CEF Canterbury Climate Partnership Plan update May 2024.docx	37
2.2.b	CEF Canterbury Climate Partnership Plan update May 2024 - Attachment 1.docx	42
2.2.c	CEF Canterbury Climate Partnership Plan update May 2024 - Attachment 2.docx	52
2.2.d	CEF Canterbury Climate Partnership Plan update May 2024 - Attachment 3.docx	95

3. CE discussion time

3.1 Discussion

9:20 am (60 min)

4. Morning tea

4.1 Morning tea

10:20 am (15 min)

5. Discussion

5.1 Regional Public Service Commissioner update

10:35 am (10 min)

Ben Clark

Supporting Documents:

5.1.a	CEF Regional Public Service Commissioner update May 2024.docx	98
5.1.b	CEF Regional Public Service Commissioner update May 2024 - Attachment 1.docx	99

5.2 Economic opportunities climate change & sustainability

10:45 am (30 min)

Alex Parmley

Supporting Documents:

5.2.a	CEF Economic opportunities climate change and sustainability May 2024.docx	101
5.2.b	CEF Economic opportunities climate change and sustainability May 2024 - Attachment 1.pdf	103

6. For discussion and decision

6.1 Water Reform

11:15 am (15 min)

Hamish Riach

Supporting Documents:

6.1.a	CEF Water reform May 2024.docx	132
6.1.b	CEF Water reform May 2024 - Attachment 1.pdf	135

6.2 Canterbury Water Management Strategy update

11:30 am (10 min)

Stefanie Rixecker

Supporting Documents:

6.2.a	CEF Canterbury Water Management Strategy update May 2024.docx	142
-------	---	-----

6.3 Future for Local Government and shared services

11:40 am (5 min)

Hamish Dobbie, Will Doughty, Sharon Mason

6.4 Regional forums update

11:45 am (10 min)

Hamish Dobbie; Will Doughty, Stuart Duncan, Angela Oosthuizen, Sharon Mason, Secretariat

Supporting Documents:

6.4.a	CEF Regional Forums update May 2024.docx	159
6.4.b	CEF Regional Forums update May 2024 - Attachment 1.docx	164
6.4.c	CEF Regional forums update May 2024 - Attachment 2.pdf	166

7. For information

7.1 Draft Mayoral Forum agenda

11:55 am (5 min)

Hamish Riach

Supporting Documents:

7.1.a 31 May 2024 Draft Agenda Canterbury Mayoral Forum (1).pdf

170

8. General business

8.1 General business

12:00 pm (5 min)

8.2 Meeting debrief

12:05 pm (5 min)

9. Close Meeting

9.1 Closing karakia

Kia tau te rangimarie ki runga I nga iwi o te ao

Haumi e

Hui e

Taiki e

Let peace reign on all the people of the world

Fixed

Bound as one

9.2 Close the meeting

Next meeting: Canterbury Chief Executives Forum - 29 Jul 2024, 9:00 am

Other upcoming meetings:

- Mayoral Forum – Friday 31 May 2024 8.30am-1.00pm at Te Whare Whakatere, Ashburton District Council

Action List

Canterbury Chief Executives Forum

As of: 24 Apr 2024

Action

In Progress

Secretariat to work with Chair Operations Forum to develop scope of work to review the PWC reports, with up to date 2024 LTP information, in particular looking at the CCO approach in line with the emphasis in the government's Local Water Done Well approach.

14 March paper to be prepared for next CE Forum meeting with options on next steps - Operations forum members to review paper

Due Date: 19 Apr 2024

Owner: Maree McNeilly

Meeting: 29 Jan 2024 Canterbury Chief Executives Forum, 4.4 Water Reform

Action

In Progress

Secretariat to seek an update on Snap, Send, Solve for the 11 December Corporate Forum meeting

22/12: CIOs Forum has not met in some months and an update was not available at the meeting. The Corporate Forum, through the chair, is encouraging the CIO Forum to meet to discuss this issue so it can report back to the Chief Executives Forum.

14 March Discussed at Corporate Forum 11 March, CIOs to meet and progress contract options and report back to next Corporate Forum, then CE Forum.

Due Date: 3 May 2024

Owner: Amanda Wall

Meeting: 6 Nov 2023 Canterbury Chief Executives Forum, 2.1 Discussion

Action

In Progress

Selwyn District Council will share their recently developed Investment and Economic Strategies.

Due Date: 3 May 2024

Owner: Sharon Mason

Meeting: 29 Jan 2024 Canterbury Chief Executives Forum, 2.1 Discussion

Latest Update:

The Strategy will be tabled with councillors in June and shared once endorsed

Sharon Mason | 19 Apr 2024

MINUTES (in Review)

CANTERBURY CHIEF EXECUTIVES FORUM

Name:	Canterbury Chief Executives Forum
Date:	Monday, 29 January 2024
Time:	9:00 am to 12:25 pm (NZDT)
Location:	Selwyn District Council, 2 Norman Kirk Drive, Rolleston
Committee Members:	Angela Oosthuizen, Hamish Dobbie, Sharon Mason, Stuart Duncan, Will Doughty, Mary Richardson, Nigel Trainor
Attendees:	Maree McNeilly, Ann Fitzgerald
Apologies:	Amanda Wall, Hamish Riach (Committee Chair), Alex Parmley, Stefanie Rixecker, Jeff Millward

1. Open Meeting

1.1 Welcome, karakia and apologies

The Chair welcomed attendees to the meeting and the meeting was opened with a karakia. Apologies were noted from Hamish Riach, Alex Parmley, Stefanie Rixecker, Jeff Millward, Amanda Wall.

The Chair noted that Ben Clark, Regional Public Service Commissioner would join the meeting for item 4.1 – Regional Public Service Commissioner update.

1.2 Confirmation of Agenda

The agenda was confirmed, with the addition of the following items of general business:

- Representation Reviews
- Greater Christchurch Partnership

1.3 Confirm minutes

Canterbury Chief Executives Forum 6 Nov 2023, the minutes were confirmed as presented.



Decision

Minutes of the meeting held on 6 November 2023 were confirmed as presented.

Decision Date: 29 Jan 2024
Mover: Will Doughty
Seconder: Angela Oosthuizen
Outcome: Approved

1.4 Action list

Outstanding Action Item - Snap Sent Solve

Still awaiting an update from the CIO Forum Chair – reminder sent 23 January 2024. Angela (Corporate Forum Chair) will follow up.

2. CE discussion time

2.1 Discussion

The following matters were discussed:

- Long Term Plans – particularly each Councils positions on water infrastructure, roading and NZTA subsidies, and debt levels
- Mayoral Forum media release on LTP key messaging ahead of public consultation
- Approach to staffing over Christmas/New Year period



Action

Circulate the draft joint Mayoral Forum media release on LTP key messaging to Chief Executives.

29 Jan Draft media release circulated to CEs for their review and comments.

Due Date: 29 Feb 2024

Owner: Maree McNeilly



Action

Selwyn District Council will share their recently developed Investment and Economic Strategies.

Due Date: 3 May 2024

Owner: Sharon Mason



Action

Kaikoura District Council will share information on their approach to staffing over the Christmas/New Year period.

Due Date: 29 Feb 2024

Owner: Will Doughty

3. Morning tea

3.1 Morning tea

4. For discussion and decision

4.1 Regional Public Service Commissioner update

Ben Clark, Regional Public Service Commissioner joined the meeting and provided a verbal update on the following matters of interest:

- No major update to the work programme since the last update provided at most recent Mayoral Forum
- Focus areas for Canterbury continue to be improving social and health outcomes
 - moving young people and their families from emergency accommodation as soon as possible
 - progressing Oranga Tamariki action plan – the plan is across agencies, with specific agency leads
 - SOI signed with Maata Waka

- Canterbury Regional Leadership Group – agenda for next meeting includes Systems Leadership (rules of engagement and how to operate effectively)
- Key message central government agencies have received from the new government – focus on critical areas and the 100-day plan
- Regional Public Service Commission and the Commissioners role – funding in place until June 2024, unclear beyond this
- Regional Skills Leadership Group (supported by MBIE) has ceased
- Key government messages include strengthening regions and local community initiatives.



Action

CE Forum to write to the Public Service Minister (Nicola Willis) and local MP Matt Doocey, in support of the role of Regional Public Service Commissioners, noting benefits to the Canterbury region to date.

Ben Clark will provide case studies to include. Letter to be sent after Mayoral Forum briefing letters.

26 Feb - have been advised (via Eamon Coulter) that funding has been approved for a further 12 months and there is no need to write a letter at this time.

Due Date: 29 Feb 2024
Owner: Maree McNeilly



Decision

The Canterbury Chief Executives Forum agreed to:

1. note the verbal update from Ben Clark, Regional Public Services Commissioner.

Decision Date: 29 Jan 2024
Mover: Will Doughty
Seconded: Stuart Duncan
Outcome: Approved

4.2 Draft refreshed Mayoral Forum's Plan for Canterbury 2022-2025

CE Forum feedback and comments on the draft refreshed Plan included:

- Remove the flyer which highlights the 3 priority actions, as this was developed as lobbying tool prior to the 2023 election
- Consider integrating climate change and associated responses into all priority actions/areas.



Decision

The Canterbury Chief Executives Forum:

1. provided final feedback and comments on the content of the draft refreshed Mayoral Forum's Plan for Canterbury 2023-2025
2. agreed to submit the updated refreshed Mayoral Forum's Plan for Canterbury 2023- 2025 to the Mayoral Forum for their final approval.

Decision Date: 29 Jan 2024
Mover: Sharon Mason
Seconded: Mary Richardson
Outcome: Approved

4.3 Engaging with central government

CE Forum views on the proposed engagement approach and the draft briefings included:

- support proposed engagement approach, noting that reaching beyond local authorities is important, extending an invitation to Canterbury Coalition MPs to lunch following the May 2024 Mayoral Forum meeting
- Ministerial briefings – approach and content supported, with the addition of a briefing for the Tourism Minister, Hon Matt Doocey and suggested copying all briefings to Hon Matt Doocey, as the only Canterbury Minister within Cabinet.

It was noted that final edits will be made to the briefings prior to inclusion in the Mayoral Forum agenda.

Mackenzie DC has written to Hon Matt Doocey and Hon Chris Bishop, with a focus on the impact of tourism on the district.



Decision

The Canterbury Chief Executives Forum agreed to:

1. approve the approach, including the draft briefings, on engaging with central government and that this be provided to the Mayoral Forum for their final approval.

Decision Date: 29 Jan 2024
Mover: Stuart Duncan
Seconder: Sharon Mason
Outcome: Approved



Action

Mackenzie DC letter to Ministers Doocey and Bishop to be shared with Forum members.

Due Date: 29 Feb 2024
Owner: Angela Oosthuizen



Action

Draft briefings to be finalised and included in February Mayoral Forum agenda.

Due Date: 29 Feb 2024
Owner: Maree McNeilly



Action

Lunch invitation to Canterbury Coalition MPs - May 2024 Mayoral Forum.
 4 March - see action in Mayoral Forum meeting

Due Date: 29 Feb 2024
Owner: Maree McNeilly

4.4 Water Reform

Forum members shared views on the most effective ways of progressing water reform discussions for member Councils and the options that central government are indicating could be supported.

- Member Councils to keep the group informed on who they are discussing water reform options with. To date Waimakariri, Hurunui and Kaikoura Mayors and Chief Executives have had a broad discussion on shared service options; and South Canterbury Councils – Timaru, Mackenzie and Waimate have held discussions, with the door open to Waitaki and Ashburton.

- CCO model is an option central government appears to be open too.
- The PWC report on water reform options for the Forum Council's has been shared on Teams as requested.
- A review of the PWC report was discussed, noting that the financials will have changed, and that 2024 LTP's will contain the updated financial information.
- National Transition Unit data on water assets will not be as current as the Long Term Plan data.
- Focus needs to be on member councils first, and update other South Island councils after the matter has been considered by the Mayoral Forum.



Decision

The Canterbury Chief Executives Forum agreed to:

1. note the information provided in the paper to support the discussion on the water reform process proposed under the National Party's Local Water Done Well policy.

Decision Date: 29 Jan 2024
Mover: Sharon Mason
Seconder: Angela Oosthuizen
Outcome: Approved



Action

Secretariat to work with Chair Operations Forum to develop scope of work to review the PWC reports, with up to date 2024 LTP information, in particular looking at the CCO approach in line with the emphasis in the government's Local Water Done Well approach.

14 March paper to be prepared for next CE Forum meeting with options on next steps - Operations forum members to review paper

Due Date: 19 Apr 2024
Owner: Maree McNeilly

4.5 Resource Management Reform

The paper was taken as read and it was noted that the Policy Forum and Planning Managers Working Group will keep a watching brief on the reform process and will provide timely updates to the Chief Executives Forum.



Decision

The Canterbury Chief Executives Forum agreed to:

1. note the information provided in this Resource Management Reform paper on the current status of the resource management reforms.

Decision Date: 29 Jan 2024
Mover: Sharon Mason
Seconder: Will Doughty
Outcome: Approved



Action

Policy Forum and Planning Managers Working Group to update Chief Executive Forum on RMA reform updates as required.

4 March to be included in regional forums update so groups aware of requirements

25 March - Mark Geddes has been appointed to prepare the CMF submission on the Fast Track Approvals Bill

Will keep RM reform updates on future CE Agendas

Due Date: 18 Mar 2024

Owner: Maree McNeilly

4.6 Future for Local Government and shared services

The existing shared services and the vulnerability some back office and delivery functions for smaller councils were noted. The Forum will continue to keep members informed of any discussions and keep the Mayoral Forum updated as opportunities arise.

4.7 Canterbury Water Management Strategy update

This paper was taken as read. It was noted that the CWMS paper on the February Mayoral Forum agenda will include more detail on the review of zone committees. Members requested that an update on the actions following the AWA decision be provided at the Mayoral Forum.



Decision

The Canterbury Chief Executives Forum agreed to:

1. receive the update on the region wide progress of the Canterbury Water Management Strategy partners' work towards implementing the Canterbury Water Management Strategy for October to December 2023.

Decision Date: 29 Jan 2024

Mover: Hamish Dobbie

Second: Will Doughty

Outcome: Approved



Action

Stefanie Rixecker to provide the Mayoral Forum with an update on actions following the AWA decision.

29 Jan: Email that was sent Dec resent to CEs for their information.

Due Date: 29 Feb 2024

Owner: Maree McNeilly

4.8 Regional forums update

The regional forum chairs spoke to the respective forum updates.

Waitaha Canterbury Regional Housing Strategy – it was noted that the Greater Christchurch Partnership have recently completed the Housing Action Plan, therefore the CMF housing strategy will be focusing on the rest of Canterbury. A draft scope of work and request for data has been sent to Housing Steering Group members for their review and input.

Corporate Forum – the Mahi Tahi Collaboration Portal is in place, although the Secretariat are still awaiting advise re nominees from Hurunui, Mackenzie, Ashburton and Christchurch City. CEs requested that the email seeking nominations be shared with them.

CEs requested an update on all forum members.

There is a vacancy for the chair of the Economic Development Forum, Sharon Mason was nominated and selected for this role.

Members discussed the request from the CRIMS group to reallocate \$35,000 from a three waters project to an information management maturity assessment. The request was not supported, given

the significant three waters work that will be required across the region. It was noted that there needs to be a business case prepared by CRIMS to support this financial request.



Decision

The Canterbury Chief Executives Forum agreed to:

1. receive the quarterly reports on December 2023 regional forum meetings and updates on the workstream tracker
2. retain the \$35,000 funding set aside for three waters related projects
3. advise the Canterbury Records and Information Management Support Group to prepare a business case for funding an information management maturity assessment for the region and a new workplan for the Group, including noting if this work is a legal requirement
4. receive the quarterly update on the 2023-24 regional forums budget.

Decision Date: 29 Jan 2024
Mover: Angela Oosthuizen
Seconded: Stuart Duncan
Outcome: Approved



Decision

The Canterbury Chief Executives Forum agreed to:

1. confirm Sharon Mason as the new chair for the Economic Development Forum

Decision Date: 29 Jan 2024
Mover: Hamish Dobbie
Seconded: Mary Richardson
Outcome: Approved



Action

Advise the Canterbury Records and Information Management Support Group to prepare a business case for funding an information management maturity assessment for the region and a new workplan for the Group, including noting if this work is a legal requirement.

31 Jan: Email sent to Trish Keen, Waimakariri DC advising of CEs decision.

Due Date: 29 Feb 2024
Owner: Maree McNeilly



Action

Draft Housing Strategy scope of works to be sent to CEs

31 Jan: draft scope for housing strategy sent to CEs.

Due Date: 29 Feb 2024
Owner: Maree McNeilly



Action

Forward the email requesting nominees for MahiTahi to councils who have not yet responded.

31 Jan Email sent to Hurunui, Ashburton, Christchurch City and Mackenzie CEs

Due Date: 29 Feb 2024
Owner: Maree McNeilly

5. For information

5.1 Draft Mayoral Forum agenda

The draft agenda was noted.

6. General business

6.1 General business

Representation Reviews:

Members outlined the likely position for each Council and agreed that no paper was required for the next Mayoral Forum agenda.

Greater Christchurch Partnership:

The GCP key work programme projects were briefly discussed.

6.2 Meeting debrief

- Good opportunity for discussion, even if this meant a slight time overrun
- Noted value of open conversation
- Taking the opportunity to change resolutions to reflect the Forums intent as a result of discussions.

7. Close Meeting

7.1 Closing karakia

The Chair closed the meeting with a karakia.

7.2 Close the meeting

Next meeting: Canterbury Chief Executives Forum - 6 May 2024, 9:00 am

Other upcoming meetings:

- Mayoral Forum – Friday 23 February 2024 8.30am-1.00pm at Commodore Hotel

Signature: _____

Date: _____

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Sharon Mason, Chair Economic Development Forum

Canterbury Regional Energy Inventory

Purpose

1. The purpose of this paper is to set out a proposed approach to developing a Canterbury Regional Energy Inventory to support regional, sub-regional and local energy strategy processes.

Recommendations

That the Canterbury Chief Executives Forum:

1. **approves the proposed approach to the development of a Canterbury Regional Energy Inventory.**
2. **agrees that a sub-group / steering group, with an associated Terms of Reference, will be established to finalise the Scope of Work, lead the procurement of any external expertise as required, oversee the development of the Canterbury Regional Energy Inventory, and report back through the Canterbury Economic Development Forum.**
3. **notes that resourcing (one internal FTE) from the Regional Public Service Commission within the Ministry of Social Development is available to support the development of the Canterbury Regional Energy Inventory.**
4. **note the timeline for the completion of the Canterbury Regional Energy Inventory will be approximately 12 months, commencing at the beginning of financial year 2024/25.**
5. **agrees to allocate approximately \$50,000 of funding from within the Canterbury Mayoral Forum budget to the development of the Canterbury Regional Energy Inventory.**

Background

2. The Canterbury Mayoral Forum's Plan for Canterbury 2023-2025 (the Plan) recognises that energy security will be critical for Canterbury to continue to pick up and support opportunities for the region. It further acknowledges that renewable energy will become an increasingly important part of responding to climate change risks, and that

Canterbury has an opportunity to be at the forefront of an energy transition to attract and retain talent, investment, and technologies.

3. The Plan includes the following specific action:

‘The Mayoral Forum will support the region to foster partnerships to investigate barriers, harness opportunities to improve our energy security and systems in ways that maximise benefits for our community, economy and environment.’

4. A number of regional and sub-regional energy focussed discussions have taken place over recent months. These have included the scoping of energy strategy processes in South Canterbury and Christchurch; the development of future energy scenarios by Orion for mid-Canterbury; and conversations related to the need to transition to a lower carbon economy, including through development of the Canterbury Climate Partnership Plan, and the critical role of energy to support regional economic prosperity.
5. Some preliminary work has also been undertaken by Environment Canterbury to review the relevant national and regional policy context, consider the approaches taken in developing regional energy strategies elsewhere in New Zealand, and identify energy sector stakeholders. The slide pack provided as attachment 1 summarises this work.
6. At the 18 March 2024 Canterbury Economic Development Forum meeting, it was agreed to develop a draft regional energy strawman for review and comment. The Economic Development Forum subsequently met on 16 April, where it discussed and agreed an approach to the development of a Canterbury Regional Energy Inventory as a foundational piece of work to support regional energy conversations and processes.

Regional Energy Inventory – rationale and approach

7. The development of a Regional Energy Inventory has been identified as an important foundational piece of work to support a collective understanding of the current state and a shared picture of Canterbury’s energy futures. This work would help to identify options to progress a regional approach to energy – for example, through the development of a regional strategy, regional strategic framework, action plan or roadmap (or potentially nothing will be required at the regional level). It would also usefully inform sub-regional and local processes.
8. In summary, the work could:
 - create a shared picture of Canterbury’s energy futures that can be used to inform more consistent strategic planning, investment and partnerships across industry, councils, Central Government, and the Canterbury Mayoral Forum and Greater Christchurch Partnership
 - provide an evidence base to inform regional, sub-regional and local energy processes. Informal conversations have indicated that, subject to timing, an energy inventory would usefully support processes already underway

- help to identify regional priorities to support discussions about partnership with Central Government through City or Regional Deals
 - support regional input to Central Government processes – including the National Energy Strategy programme of work.
9. A draft Scope of Work for a Regional Energy Inventory is included as attachment 2. It is intended that the work would align with and draw from existing related work, including the EECA Regional Energy Transition Accelerator programme; Future Energy Scenario planning; sub-regional energy processes already underway; and planning and strategy through the Canterbury Mayoral Forum, Greater Christchurch Partnership, and individual organisations. A collaborative approach to developing the inventory will be essential.
 10. The development of a Regional Energy Inventory could follow a similar process to the Regional Housing Strategy, with the establishment of a sub-group or steering group from the Economic Development Forum members, and others as required, appointed to finalise the Scope of Work, lead the procurement of consultant expertise as required, and oversee the completion of the inventory. The sub-group would report back to the Canterbury Economic Development Forum.
 11. Following the completion of the inventory, a paper would be brought back to the Canterbury Economic Development Forum with options and/or a recommended approach to the development of a regional strategy for energy.
 12. Waikato Regional Council has taken a similar approach to developing an energy inventory to support a review of its 2009 Regional Energy Strategy and engagement with Central Government energy initiatives. The Energy Inventory was presented to Waikato Regional Council's Strategy and Policy Committee meeting for approval on 3 April. (Available to view: [Strategy and Policy Committee | Waikato Regional Council](#)).

Sub-regional energy strategies underway in Canterbury

13. Two sub-regional energy processes are in early stages of development in Canterbury. The sub-sections below provide an overview of these processes. In addition, we understand Selwyn District Council's Economic Development Strategy / Action Plan is likely to include an energy component.

South Canterbury

14. A South Canterbury Energy Strategy has already been scoped and Draft Terms of Reference developed. The development of the Strategy is being sponsored by Alpine Energy (secretariat), supported by a project steering committee comprising the three territorial authorities, Environment Canterbury, local rūnanga, Timaru District Holdings Limited and Venture Timaru. Subject to funding, the next steps include appointing a Project Manager and Project Coordinator, and contracting a consultant to assist with the development of the strategy.

Christchurch

15. A workshop, organised by ChristchurchNZ and Orion, with Christchurch City Council and Environment Canterbury, and supported by DETA Consulting, was held at the end of March to explore the potential opportunity to develop an energy strategy. Although still at a very early stage, consideration is being given to the development of a Christchurch energy strategy, aligned to the Christchurch Economic Ambition.

Financial and resourcing implications

16. It is estimated that the development of a Canterbury Regional Energy Inventory would take 8 to 12 months to complete. Staff at the Office of the Regional Public Service Commission of the Ministry of Social Development have offered one full time equivalent internal staff member (a new appointment), for up to one year, to assist with the development of the Inventory. In addition, internal resource (staff time) from some of the other organisations represented on the Economic Development Forum will be needed to support and assist with developing the Inventory. This is likely to include participation on the steering group / sub-group, project management support, expert and/or area-specific advice and information, GIS support, etc. Staff will also approach MBIE staff to discuss the Regional Inventory project and any potential funding or resourcing support.
17. More specific resourcing requirements and timeframes will be determined through finalisation of the Scope of Work and development of a detailed project plan.
18. Funding of \$50,000 is also sought from the Regional Forums budget for external (specialist) expertise to support the development of the Inventory.

Next steps

19. Suggested next steps are set out below:
 - establish a sub-group / steering group and appoint a project lead
 - finalise the Scope of Work
 - develop a detailed project plan
 - commence project – 1 July 2024.

Attachments

- Canterbury Economic Development Forum – regional energy discussion
- draft scope of work regional energy inventory

Canterbury Economic Development Forum - Regional energy discussion



National context

National targets

- Net zero carbon emissions by 2050
- Target of 50% of total energy consumption to come from renewable sources by 2035
- Aspirational target of 100% renewable electricity generation by 2030

New Zealand Energy Strategy

- Action from the Emissions Reduction Plan, May 2022
- Was due to be delivered by December 2024 (lead agency – MBIE)
- Will support the transition to a low emissions economy, address strategic challenges in the energy sector, and signal pathways away from fossil fuels
- Key inputs include: Gas Transition Plan; updated New Zealand Energy Efficiency and Conservation Strategy; renewable energy work programme.

Coalition Government signals - 100 Day Plan: 'Begin efforts to double renewable energy production, including work to issue a National Policy Statement for Renewable Electricity Generation.'

City and Regional deals



Regional context

Canterbury Mayoral Forum *Plan for Canterbury* – *The Mayoral Forum will support the region to foster partnerships to investigate barriers, harness opportunities to improve our energy security and systems in ways that maximise benefits for our community, economy and environment.*

South Canterbury Energy Strategy – currently being scoped

Christchurch – work underway to consider development of an energy strategy linked to Christchurch Economic Ambition

Orion Future Energy Scenarios for Mid-Canterbury – how the energy environment could change between now and 2050

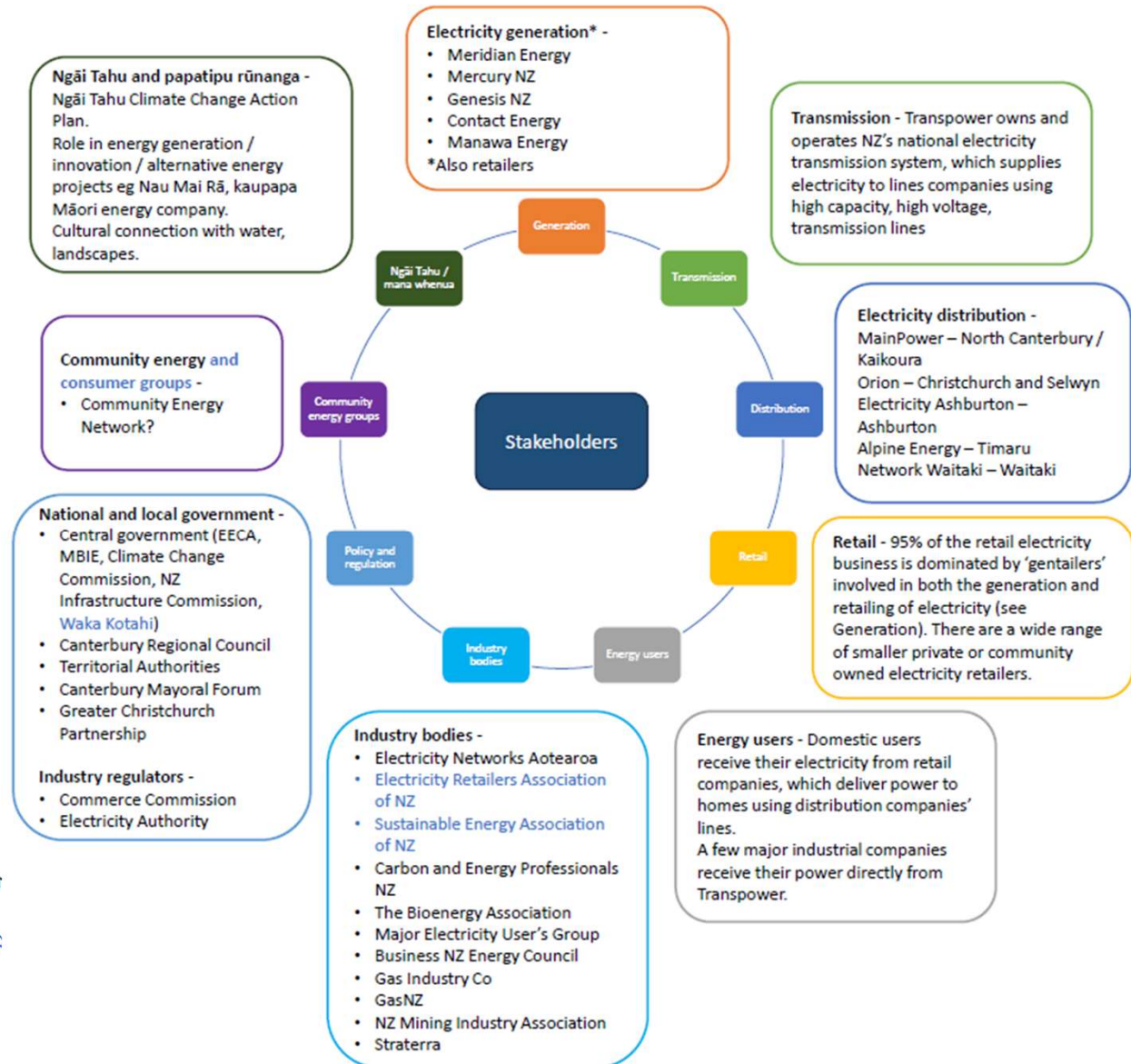
Regional Energy Transition Accelerator programme, EECA – stage 1 (planning) completed for Mid-South Canterbury and North Canterbury

Canterbury Regional Policy Statement Review – scheduled for notification December 2024

Canterbury Regional Energy Strategy Project – foundation work c.2004-2009, progress made towards '*Building Regional Resilience: An Energy Strategy for Canterbury*', (facilitated by ECan), but not completed



Key energy sector stakeholder groups



Other stakeholders -

- Economic development agencies (e.g. ChristchurchNZ, Venture Tir
- Canterbury University, Lincoln University
- Innovation support – organisational capability building organisatic
- Significant energy users – e.g. the Airport, Port, process heat
- Transport sector – Automobile Association?
- Contractors and developers

Approaches taken elsewhere

West Coast Renewable Energy Strategy, 2022

- Led by Economic Development Agency, Energy Action Group established
- EnviroStrat Limited appointed
- Strategy and roadmap – 17 workstreams
- Critical considerations: Improved energy efficiency and use of renewable energy; greater diversity of energy production; local leadership and coordination

Waikato Regional Energy Strategy 2009, and Energy Inventory 2024

- Initiated by Waikato RC, led by Waikato Regional Energy Forum, Advisory Group established
- Purpose: encourage and enable energy conservation and efficiency; promote the Waikato region's role in maintaining security of energy supply; facilitate the development and use of renewable energy sources and innovative energy technologies; acknowledge and promote the crucial role of energy in the regional and national economy.
- 27 recommendations spanning generation, efficiency, transport, farming, urban development
- **Waikato Energy Inventory completed March 2024**



Approaches taken elsewhere

Southland Regional Energy Strategy 2022-2050, 2023

- Led by Southland Regional Development Agency and Murihiku Regeneration (rūnanga entity), Regional Energy Strategy Advisory Group established
- Prepared by Beca Ltd
- Vision: “Energy in Southland Murihiku is clean, resilient and affordable supporting a thriving community”
- Purpose: To articulate the current and future demand and supply of energy considering the immediate and long-term challenges and opportunities the region faces
- Makes recommendations to support e.g. exploration of different renewable energy opportunities, improved building efficiency, coordination of industry)

Auckland Regional Energy Strategy – in development (tbc)

Similarities between the strategies – e.g. establishment of advisory group, strong collaboration, analysis of current state, future state, opportunities and challenges



Options

Development of a Regional Energy Inventory – Proposed approach

Purpose – To support a collective understanding of current state and a shared picture of Canterbury’s energy futures, including to:

- i. Create a shared picture of Canterbury’s energy futures to inform more consistent strategic planning, investment and partnerships across industry, councils, Central Government, and the CMF and GCP.
- ii. Provide an evidence base to inform regional, sub-regional and local energy processes.
- iii. Help to identify regional priorities to support discussions about partnership with Central Government through City or Regional Deals.
- iv. Support regional input to Central Government processes – including the National Energy Strategy programme of work.

This work would help to identify options to progress a regional approach to energy



Potential scope of energy inventory

The work will **connect and draw from existing** planning and strategy work in GCP, CMF, and individual organisations.

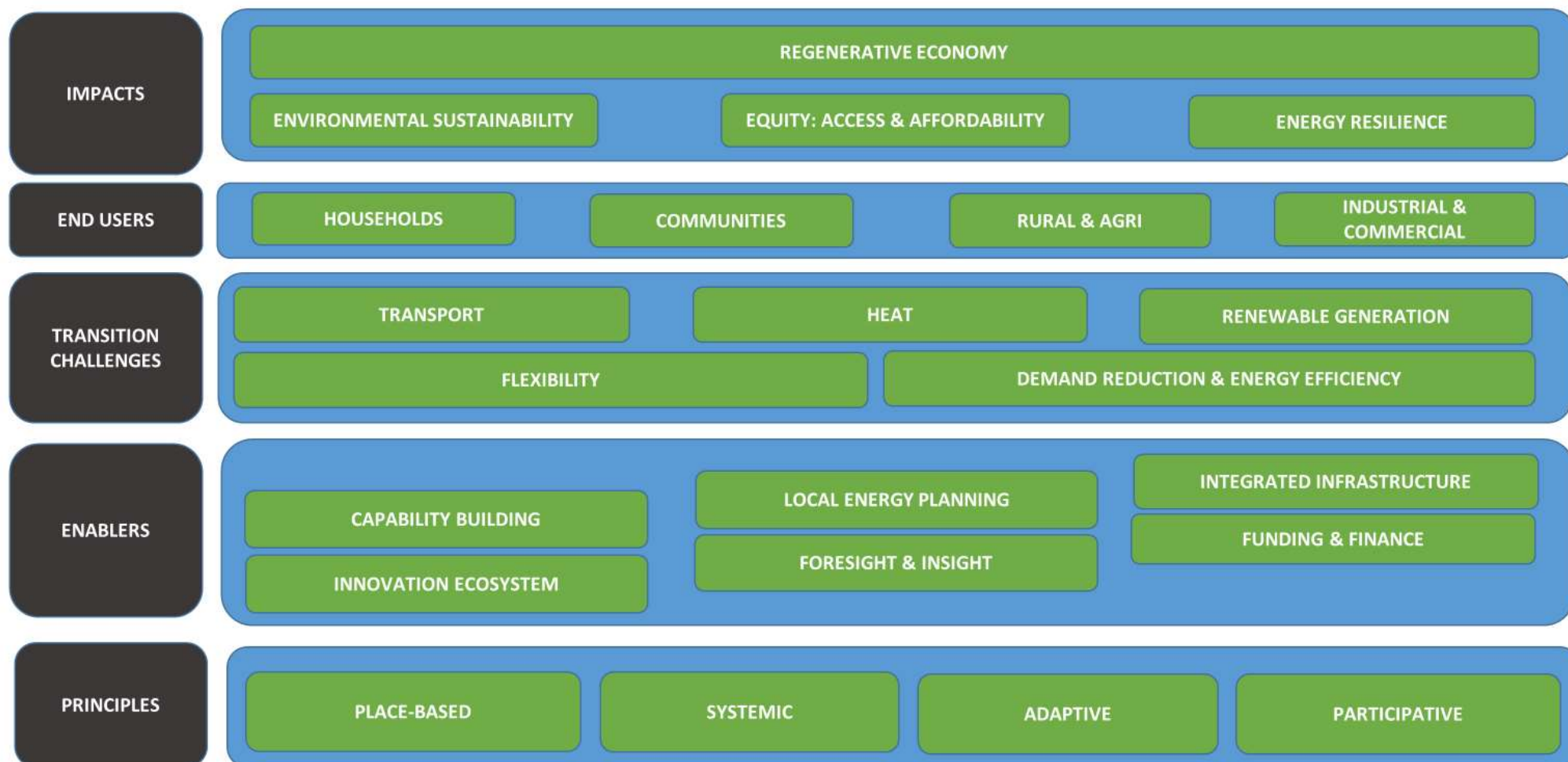
Scope likely to include:

- National energy policy context and overview
- Regional overview, including: energy profile, emissions and prices; economic drivers; energy sector stakeholders and respective roles
- Regional climate change projections and how these impact on resource availability and use
- Energy use / demand in Canterbury
- Overview of regional energy resources – existing and potential, and regional energy assets

A **collaborative approach** will be critical



Future Energy Strategic Framework (draft developed by Orion)



Next steps

- Agree the approach to developing a Regional Energy Inventory and, if the Forum agrees to the establishment of a sub-group / steering group, nominate members for that group – 16 April
- Feedback on draft Scope of Work – by 23 April
- Finalise Scope of Work and explore the likely cost of consultant support to develop the Regional Energy Inventory – by 14 May
- Request funding for a consultant to support development of the Regional Energy Inventory through the Chief Executives Forum if required



*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

Regional Energy Inventory – Scope of work

V.1.2 9 April 2024

Background and context

The Canterbury Mayoral Forum's 'Plan for Canterbury 2023-2025' (updated 29 February 2024) recognises that energy security will be critical for Canterbury to continue to pick up and support opportunities for the region. It further acknowledges that renewable energy will become an increasingly important part of responding to climate change risks, and that Canterbury has an opportunity to be at the forefront of an energy transition to attract and retain talent, investment, and technologies.

The *Plan for Canterbury* includes the following specific action:

- *The Mayoral Forum will support the region to foster partnerships to investigate barriers, harness opportunities to improve our energy security and systems in ways that maximise benefits for our community, economy and environment.*

A regional energy inventory has been identified as a foundational piece of work to support this commitment.

MBIE is developing a New Zealand Energy Strategy, which is expected to be delivered by December 2024. A regional understanding of the local energy supply opportunities and constraints and inter-regional energy demand issues, as well as solutions specific to the long-term needs and capacity of the region, will be important elements to complement the national Energy Strategy programme of work.

Purpose

The Regional Energy Inventory will be a foundational economic development and futures piece for the region, which will support a collective understanding of the current state and create a shared picture of Canterbury's energy futures. This work will help to identify options to progress a regional approach to energy – for example, through the development of a regional strategy, regional strategic framework, action plan or roadmap (or potentially nothing will be required at the regional level). It will also usefully inform sub-regional and local processes.

In summary, the work will:

- Support the delivery of the Mayoral Forum's *Plan for Canterbury* specifically, an action related to supporting the region to foster partnerships to investigate barriers and harness opportunities to improve energy security and systems,
- Create a shared picture of Canterbury's energy futures that can be used to inform more consistent strategic planning, investment and partnerships across industry, councils, Central Government, and the Canterbury Mayoral Forum and Greater Christchurch Partnership.
- Provide an evidence base to inform regional, sub-regional and local energy processes. Informal conversations have indicated that, subject to timing, an energy inventory would usefully support processes already underway.
- Identify regional priorities to support discussions about partnership with Central Government through City or Regional Deals.

- v. Support regional input to Central Government processes – including the National Energy Strategy programme of work.

Deliverable

The key deliverable will be the preparation of a regional Energy Inventory, in the form of a report with maps and relevant data provided as appendices. It will be primarily a desk-top initiative of existing available information as applied to the Canterbury region.

Proposed Scope

The proposed Scope of the Inventory is:

- Preparation of a regional Energy Inventory, in the form of a report with maps and relevant data provided as appendices.
- Desk-top study primarily – commissioning of new research unlikely, though information gaps may be identified for further work.
- Targeted engagement with subject matter experts and stakeholders, to be focused on identifying the key components of the inventory and information sources.
- Identification of information gaps, issues, opportunities, and recommendations (e.g. for future work).

It is intended that the work would align with and draw from existing related work, including the EECA Regional Energy Transition Accelerator programme; Future Energy Scenario planning; sub-regional energy processes already underway; and planning and strategy through the Canterbury Mayoral Forum, Greater Christchurch Partnership, and individual organisations. A collaborative approach to developing the inventory will be essential.

The proposed structure and content overview is set out below:

1. Introduction: purpose of Inventory and regional context, geographic area covered, drivers for action (including, Mayoral Forum, South Canterbury Energy Strategy, Orion Future Energy Scenarios, Transpower Grid pathways)
2. Context:
 - High-level national energy policy context and overview (including national policies and targets, NZ Energy Strategy, Resource Management Reform including fast-track approvals process and proposals to strengthen national direction, etc)
3. Detailed regional overview:
 - Demographic, political and geographic details
 - Canterbury's energy profile, emissions and prices
 - Strategic and economic drivers
 - Energy sector stakeholders and respective roles
 - Summary of EECA Regional Energy Transition Accelerator (RETA) for Mid-South Canterbury and North Canterbury (?)
 - Sub-regional programmes of work underway
4. Regional climate change projections and how these impact on resource availability and use
5. Energy use / demand in Canterbury – by sector (if available)
 - Map of major energy users

- Forecasts / projections and scenarios – including to demonstrate the impact significant additional investment and growth might have in Canterbury). This should include identification of key points of uncertainty that underpin scenarios (e.g. Resource Management Reform, economic environment, climate change))
 - Checking where: biomass, Demographics, skills, resilience, tourism (or not), land use (from forestry to agri/hort), dairy, heavy transport, rail]
6. Detailed outline of Canterbury's energy resources – existing and potential
 7. Detailed outline of Canterbury's regional energy assets, with a focus on electricity generation (existing and proposed, including hydrogen, gas) and how it is used
 - Network map of generation, transmission and distribution infrastructure / assets
 - Future opportunity mapping
 8. Downstream constraints for access and use of renewable energy for industries and new product manufacturers (TBC)
 9. Identification of information gaps

Additional or different areas of focus may be added following engagement with subject matter experts and key stakeholders.

Overview of key tasks:

Key tasks	Steps	Interdependencies	Start date	Completion date	Outputs / deliverables
Scope of Work	<ul style="list-style-type: none"> Develop draft Scope of Work Confirm approach to resourcing Identify key staff (internal and external) to review and agree Scope Confirm reporting and approval channels 				
Identify key stakeholders and prepare stakeholder engagement plan	<ul style="list-style-type: none"> Identify key stakeholders, information requirements and methods/approaches to seeking input Prepare Stakeholder Engagement Plan 				
Interim report to the Economic Development Forum	<ul style="list-style-type: none"> Prepare report with high-level outline of proposed Scope and approach to stakeholder engagement. 				
Commission consultant to develop Energy Inventory (TBC)		Budgets and timeframes			
Develop draft Energy Inventory	<ul style="list-style-type: none"> Hold structured workshop with key staff to test and land key components of Inventory Undertake desktop research and analysis 	Mayoral Forum acceptance of proposed approach and Scope Availability of key stakeholders to contribute information			

	<ul style="list-style-type: none"> • Commence engagement with key stakeholders to gather additional information to inform draft Inventory • Develop draft Inventory based on agreed Scope • Identify any information gaps 				
Peer review of draft inventory by key staff (internal and external) / sub-group / steering group					
Draft inventory provided to Economic Development Forum for feedback					
Final Energy Inventory	<ul style="list-style-type: none"> • Incorporate feedback received through above steps • Complete maps and presentation of additional data to be attached as appendices 	Availability of key stakeholders to contribute information for the inventory			
Report to the Mayoral Forum / Economic Forum seeking endorsement to publish the Inventory	<ul style="list-style-type: none"> • Prepare cover report and attach final Inventory 				

Milestones

Milestone	Target date
Finalise Scope of Work	
Interim report to the Economic Development Forum	
Commission consultant?	
Targeted stakeholder engagement	
Draft Energy Inventory developed	
Draft Inventory to Economic Development Forum	
Final Energy Inventory completed	
Final Inventory to Economic Development Forum and / or Canterbury Mayoral Forum	

Risks

ID	Risk	Rating	Response	Action/commentary
R1	Resourcing availability - internal capacity and capability	Moderate	Accept with contingency plan	Early identification of resourcing requirements
R2	Key information is not readily accessible at a regional level or is not consistently available across the whole region	Moderate	Accept with contingency plan	Early identification of information requirements and sources
R2	Deliverables from key stakeholders are not provided in sufficient time or to required quality	Moderate	Reduce	Ensure timeframes are clearly communicated.

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Jesse Burgess, Senior Strategy Manager Environment Canterbury

Canterbury Climate Partnership Plan update

Purpose

1. The purpose of this paper is to provide an update on the development of the Canterbury Climate Partnership Plan, including the draft actions to be tabled at Canterbury councils for feedback during April and May 2024.

Recommendations

That the Chief Executives Forum:

1. **notes the project update on the Canterbury Climate Partnership Plan and draft actions to be tabled at Canterbury councils for elected member feedback in April/May 2024**
2. **notes implementation options for Canterbury Climate Partnership Plan actions are being developed for agreement by the Climate Action Planning Reference Group following LTP budget deliberations in June 2024**
3. **notes the first draft Canterbury Climate Partnership Plan, due to be designed and shared with Canterbury councils in June 2024**
4. **notes the draft Canterbury Climate Partnership Plan and Communications Plan, endorsed by the Climate Action Planning Reference Group on 18 April 2024.**

Background

2. The Canterbury Climate Partnership Plan currently in development will show how councils will work together on specific climate actions to help minimise the impacts of climate change on Canterbury's communities and ecosystems.
3. A project update was provided to the Chief Executives Forum in November 2023, including an initial list of draft climate actions, and individual councils funding contributions to enable implementation.
4. The Canterbury Mayoral Forum endorsed the initial list of draft actions and a recommended budget of \$1.47m to fund regional climate actions in November 2023.

5. This paper provides an updated list of draft actions agreed by the Climate Change Working Group and Reference Group in February 2024, to be shared with Canterbury councils in April/May 2024 for feedback, as well as options for implementation.

Draft Canterbury Climate Partnership Plan actions

6. The Climate Change Working Group has developed 10 primary actions (and supporting sub-actions) through a robust process, involving many hours of collaborative workshops, these are provided at attachment 1.
7. All councils have contributed to the development of actions, including working in sub-groups on business cases for the more significant actions.
8. The actions are focused on addressing key gaps, priority risks, and opportunities: i.e. improving our evidence base; strengthening decision-making tools; promoting partnerships and championing a Te Tiriti approach.
9. The actions are intended to complement, not duplicate, climate efforts of individual councils. The partnership plan actions will allow councils to advance their own climate change knowledge, understanding and gain momentum with local action.
10. These 10 draft climate actions have been agreed by the Climate Change Working Group and endorsed in principle by the Climate Action Planning Reference Group in February 2024.
11. Actions are now being tabled at Canterbury councils for feedback and support in April/May 2024.

Implementation of actions

12. The Climate Change Working Group had originally proposed to deliver the 10 draft climate actions (and sub-actions) over a 3-year timeframe with a budget of \$1.47m. This option formed the basis of the placeholder funding bids by councils in their draft 2024-34 Long-Term Plans.
13. It is now clear that additional staff resourcing is required to deliver all the actions over a 3-year timeframe. This change is due to the scope and scale of the proposed actions, together with limitations on staff capacity at councils, to contribute the necessary time to deliver each of the actions successfully.
14. Given the current financial constraints of councils, the Climate Change Working Group is developing implementation options for agreement by the Climate Action Planning Reference Group following LTP budget deliberations in June 2024. The main action is to prioritise the actions to ensure a work programme that matches the budget.
15. Feedback from councils' elected members on draft Partnership Plan actions in April/May 2024, as well as outcomes of individual councils LTP budget deliberations will influence the scope and/or number of actions for inclusion in the final Plan.

Cost, compliance and communication

Financial implications

16. The current financial pressures faced by local government and ratepayers have been top of mind while developing the plan. The plan offers a pragmatic financial advantage to taking climate action, particularly for the less resourced councils, by working together and leveraging collective funding. The majority of actions in the plan could not be achieved by councils working in isolation.
17. Over the first three years of the 2024-2034 LTPs, Councils' contributions to the Climate Partnership Plan range from \$36,750 to \$301,350. This reflects the current proportional contributions from councils to the Canterbury Mayoral Forum. Each council will see the benefit of those climate actions within that budget, which would otherwise cost councils far more if tackled individually.
18. Responding to climate change and taking early climate action will come at a cost to councils. However, the cost of inaction will be far greater. Studies by Deloitte and others highlight an impending 'turning point' where the increased costs of taking decisive action now begin to outweigh the short-term gains from deferring our response. The cost of action will be greater the longer we leave it, and we will be left with fewer choices on how to respond.¹

Communication

Draft Partnership Plan

The draft Partnership Plan is included as attachment 2, for the Forum's information, and will be shared with Canterbury councils for feedback and support in June 2024.

Communications Plan

19. A communications Plan has been endorsed by the Reference Group at their April meeting and is attached as attachment 3 for the Forum's information.
20. The Partnership Plan will be hosted on both the Canterbury Mayoral Forum website (PDF) and the It's Time, Canterbury website (PDF and digital version), and will include an introduction from the Canterbury Mayoral Forum.
21. Communications purpose and objectives include:
 - a. inform stakeholders and all Canterbury residents that their regional, city, and district councils are working together to manage and adapt to the risks of climate change in our region

¹ <https://www.deloitte.com/content/dam/assets-shared/legacy/docs/gx-global-turning-point-report.pdf>

- b. raise awareness about the climate risks and opportunities for our region and how we, as councils, are planning to respond
- c. strengthen the CMF's voice and promote local government collective climate action in Canterbury to central government
- d. increase the reach of It's Time, Canterbury, including website visits, Facebook followers, and newsletter subscriptions
- e. empower Cantabrians by emphasising that we all play a part in reducing emissions, preparing for climate change-intensified natural hazards and adapting the way we do things.

Launch event

22. A launch event is being organised to celebrate the finalisation of the Partnership Plan and raise awareness of Canterbury's climate risks and collaborative actions, with a focus on media coverage and raising Canterbury's climate action profile with central government.
23. The preferred option is to celebrate the launch on 30 August 2024, following the Mayoral Forum meeting on the same day, seizing in-person attendance of Forum members, invited Canterbury Coalition Government MPs, and the Climate Change Minister. This option assumes that the Plan will be approved by the CMF on the day.

Next steps

24. Feedback on Partnership Plan actions is being sought from Canterbury councils in April/May 2024, as per the below table.

Council	Date to brief council on CCPP actions
Ashburton District Council	3 April 2024
Christchurch City Council	Early April (draft actions discussed with ELT early April – memo to councillors currently in progress to seek feedback on Partnership Plan actions)
Environment Canterbury	11 April
Timaru District Council	16 April
Waimakariri District Council	30 April
Waitaki District Council	6 May (Ahuriri Community Board) 25 May (Full Council – date tbc)
Waimate District Council	7 May
Kaikōura District Council	8 May
Selwyn District Council	15 May
Hurunui District Council	End of May
Mackenzie District Council	tbc

25. Following this feedback, the Plan will be tabled at councils in June 2024, before being brought to the Chief Executives and Mayoral Forums for endorsement in July and August 2024.

Attachments

- Attachment 1 – Canterbury Climate Partnership Plan actions April 2024
- Attachment 2 – DRAFT Canterbury Climate Partnership Plan
- Attachment 3 – Canterbury Climate Partnership Plan Communications Plan April 2024

20 March 2024

Canterbury Climate Partnership Plan

DRAFT actions



The Canterbury Climate Change Working Group has identified **10 key climate actions**, and associated sub-actions, where councils can work together to minimise the impacts of climate change on Canterbury's communities and ecosystems. These actions are critical collaborative steps in the journey towards our vision of a thriving, climate-resilient, low emissions Canterbury and support the strategic framework endorsed by the Reference Group in December 2023 (page 6).

Primary Actions of the Canterbury Climate Partnership Plan



Draft actions agreed by the Climate Change Working Group on 14 February 2024 and amended based on the Reference Group's feedback on 29 February 2024.

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
1	Understanding Climate Risks and Improving Resilience	<p>Understand climate hazards and risks in Canterbury to support evidence-based decision making and improve regional resilience.</p> <p>Sub-action 1.1 Scope and develop a Canterbury-wide visualisation tool for use by councils to support climate adaptation and resilience planning.</p> <p>Sub-action 1.2 Update the Canterbury climate change risk and urgency assessment to ensure a comprehensive and up to date understanding of key risks and opportunities under different climate change scenarios at a district level.</p>	<p>Councils have statutory responsibilities to avoid or mitigate natural hazards and to have regard to the effects of climate change when making decisions. We are also responsible for civil defence and emergency management as well as improving community resilience. Climate change risk assessments and a spatial risk tool will ensure councils have a shared understanding of the risks that Canterbury faces, now and in the future. Authorities can assess the vulnerabilities of different groups, ecosystems and assets to allow for a targeted approach to addressing potential vulnerabilities and ensure resources are allocated efficiently. Collaborative development of risk and hazard information promotes cohesive evidence generation to support decision-making in infrastructure planning, civil defence and emergency management, and climate adaptation, while providing cost savings for smaller councils. Increased knowledge about climate hazards at a local government level supports our responsibilities to support communities prepare for and adapt to climate change.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none"> • All districts recognise the importance of building resilience through a multifaceted approach. • A positive view on science/evidence-based decision-making and spatial planning. 	<p>A Healthy Environment</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity</p> <p>Emissions reduction</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
2	Emissions Reduction	<p>Work together across the region to build equitable, inclusive pathways, targets, and key actions to support New Zealand’s commitments towards global greenhouse gas emissions reduction.</p> <p>Sub-action 2.1 Collate data and develop consistent models to develop carbon inventories and identify transition pathways for Canterbury to support New Zealand’s national greenhouse gas commitments.</p> <p>Sub-action 2.2 Based on the transition pathways identified for Canterbury, undertake a regional transition risk and opportunities assessment, including an economic impact assessment, to inform an equitable and inclusive transition to a low emissions region.</p> <p>Sub-action 2.3 Work with partners, communities, and key stakeholders to build a regional low emissions transition strategy that supports equitable, inclusive local pathways to a thriving, climate-resilient region meeting emissions reduction targets.</p>	<p>Canterbury has an important role to play in supporting international and national commitments to reduce greenhouse gas emissions and transition to a low-emissions future.</p> <p>These actions will ensure we are making robust, evidence-informed decisions about which pathways we need to follow in Canterbury to reduce our greenhouse gas emissions. We will understand the risks and opportunities that transition to a low-emissions future presents. A comprehensive transition strategy will lay out how councils can mitigate those risks and leverage opportunities to provide for a planned and equitable approach to regional greenhouse gas emissions reduction.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none">• Reducing greenhouse gas emissions is a priority.• There is a need for an intergenerational fairness approach.• There is regional consensus to increase renewable energy while supporting vulnerable groups through an equitable transition process.• There is a need for climate-smart urban planning.• An emphasis on equity and fairness - not overburdening vulnerable groups, acknowledging differing regional challenges, ensuring access to resources and opportunities.	<p>A Healthy Environment</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity ✓</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities</p> <p>Climate Action Leadership ✓</p>

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
3	Adaptation Planning	<p>Support best practice approaches for local adaptation planning with communities.</p> <p>Sub-action 3.1 Develop and implement a best practice approach for councils in Canterbury to work effectively and efficiently together with communities on adaptation planning and implementation.</p>	<p>Councils play a pivotal role in helping communities adapt to climate change, and by working together on adaptation planning in Canterbury we can ensure a consistent and coordinated best practice approach across the region, avoiding duplication of effort and sharing learnings. This action demonstrates our commitment to working together across local and central government to improve the resilience of communities across Canterbury as they adapt to climate change impacts.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none">• Recurring themes around the need to balance national guidance and regional community-level adaptation.• Need for building social cohesion and community empowerment; community-led initiatives.• Need for localised solutions and plans for specific district needs and context.	<p>A Healthy Environment</p> <p>An equitable and inclusive transition</p> <p>Prosperity</p> <p>Emissions reduction</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
4	Nature Based Solutions	<p>Facilitate the development of a Canterbury blue-green network to increase natural capital, indigenous biodiversity and offer nature-based solutions to climate change effects.</p> <p>Sub-action 4.1 Develop a Canterbury-wide ecosystem climate change risk and vulnerability assessment.</p> <p>Sub-action 4.2 Develop a blue-green network plan for Canterbury and accompanying guidance to support locally-led implementation.</p> <ul style="list-style-type: none"> ▪ 4.2a Maximise opportunities to collaborate with key stakeholders to provide guidance on blue-green infrastructure placement and hazard resilience investment. ▪ 4.2b Collaborate and align with Greater Christchurch Partnership and key stakeholders to deliver a blue-green network. ▪ 4.2c Investigate the feasibility of establishing blue-green infrastructure on council-owned land, including identifying priority locations for implementation across Canterbury. 	<p>A blue-green network is the term used to describe a series of spaces and corridors that follow and connect blue (e.g. water bodies) and green spaces (e.g. parks, green areas). Blue-green networks provide a nature-based approach to climate change impacts integrating natural and built environments.</p> <p>The use of blue-green infrastructure helps to reduce the effects of climate change whilst providing many co-benefits. They are seen as a cost-effective alternative for mitigating hazards and provides increased opportunity for place-making and enhanced identity. It also leads to increased community safety and resilience, potential for carbon sequestration and biodiversity credits, and enables implementation at a local level.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none"> • A need to focus on regenerating ecosystems, biodiversity, and land use regulations. • Calls to align biodiversity with broader climate change strategies. • Priority to involve communities in ecosystem restoration 	<p>A Healthy Environment ✓</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity ✓</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
5	Climate Change Education and Advocacy	<p>Support community understanding about the local impacts of climate change and promote individual and collective climate action.</p> <p>Sub-action 5.1 Continue to develop the “It’s Time, Canterbury” initiative into a comprehensive resource hub for climate education and collective action across Canterbury.</p> <p>Sub-action 5.2 Collaborate with Civil Defence and Emergency Management in Canterbury to produce communications materials that integrate climate action and resilience to natural hazards.</p>	<p>Councils have a key role in helping communities prepare for and adapt to climate change. These actions build on the work done to date on ‘It’s time, Canterbury’ where councils have already pooled resources, knowledge and expertise for a strong regional approach to climate advocacy and awareness raising. We aim to educate, empower, and engage. We will support communities with accurate and up to date information about the urgency and severity of climate change, empower them with the knowledge and confidence to act as agents of change, and engage them throughout the journey to a resilient low-emissions future.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none">• A need for education and awareness raising, as well as increased community engagement.• Public understanding and engagement were noted as a barrier to action (incl. misinformation).• Clear communication needed and transparency of local government climate action.	<p>A Healthy Environment</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
6	Supporting Papatipu Rūnanga	<p>Support Papatipu Rūnanga with climate action and provide continuing opportunity for their involvement with Canterbury Climate Partnership Plan projects to the extent they so wish.</p> <p>Sub-Action 6.1 Understand the climate action requirements of Papatipu Rūnanga and support councils to work with Papatipu Rūnanga individually and collectively to implement these actions.</p> <p>Sub-Action 6.2 Work with Papatipu Rūnanga mātaranga Māori experts to understand and integrate indigenous knowledge into local climate action.</p>	<p>We've heard that climate change is affecting Māori now and will disproportionately impact future generations. The Canterbury Climate Change Risk Assessment (CCCRA, 2022) showed that there are potential risks to Ngāi Tahu interests across all pono (values) contained within Te Tūtei o Te Hau .¹ The CCCRA also indicated a risk of marginalisation of Ngāi Tahu perspectives in climate action planning.</p> <p>The Ministry for the Environment has highlighted that empowering Māori is one of the five key principles in Aotearoa's emissions reduction plan and the national adaption plan recognises the importance of embedding Te Tiriti o Waitangi across the climate response.</p> <p>Canterbury councils have identified these actions so that they can seek to better understand both the needs and aspirations of mana whenua and how councils are best placed to support their climate action planning at place. The actions also signal the intent to provide an open door to involvement by Papatipu Rūnanga in the governance and implementation of the Canterbury Climate Partnership Plan should they so wish.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none"> • A need for diverse voices and meaningful engagement with Māori. • Recognition of indigenous knowledge. 	<p>A Healthy Environment ✓</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity ✓</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>

¹ https://www.canterburymayors.org.nz/wp-content/uploads/Canterbury-CCRA-Report_FINAL_V5.0.pdf

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
7	Integrating climate change considerations in council processes	<p>Work collaboratively to build local government capability and enhance its capacity to adapt in a changing climate.</p> <p>Sub-action 7.1 Integrate climate change mitigation and adaptation considerations across all council business including decisions, policies, projects, procurement, and infrastructure development.</p>	<p>To be effective in a changing climate and avoid maladaptation, councils need to embed climate resilience at their core. This will ensure that climate considerations are not treated as separate or optional but are instead integrated across all aspects of local government operations. This approach helps councils address climate-related challenges effectively, displaying climate leadership, minimising risk, seizing opportunities and ensuring the four well-beings of current and future generations.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none"> A need for strong leadership from local government, to drive innovation and implement solutions. 	<p>A Healthy Environment</p> <p>An equitable and inclusive transition</p> <p>Prosperity</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>
8	Climate Funding and Financing	<p>Identify and leverage co-funding and financing opportunities for climate adaptation and resilience.</p> <p>Sub-action 8.1 Advocate to central government for funding to be made available for the climate-related actions that need to be taken by local government to address the gap between current local government funding and what is needed for the comprehensive climate action that is required in the future.</p> <p>Sub-action 8.2 Explore the feasibility of a Canterbury Climate Commitment that inspires and unites businesses and communities to accelerate climate action.</p>	<p>The recently published <i>Future for Local Government Report (2023)</i> recognises the gap between current local government funding and what is needed for comprehensive climate action. The wide range and scale of climate actions required by councils in the coming years will likely require funding and financing beyond council's existing methods. Canterbury councils intend to work together to identify and leverage current and future funding and financing opportunities to enable them to implement necessary initiatives and actions without straining budgets and putting further pressure on ratepayers.</p> <p><u>What we heard during community and stakeholder engagement</u></p> <ul style="list-style-type: none"> Limited funding and access to resources (individuals and communities) was noted as a common barrier. Climate action funding and financing was seen as a priority. Emphasis on collaborative climate leadership. 	<p>A Healthy Environment ✓</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity ✓</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>

	ACTION THEME	WHAT WE WILL DO	WHY WE WILL DO IT	OUTCOME AREAS (see Strategic Framework page 6)
9	Monitoring and Evaluation	<p>Monitor and report on progress towards achieving the actions and outcomes of the Partnership Plan.</p> <p>Sub-action 9.1 Develop and implement a monitoring and evaluation plan which includes the co-development of climate related indicators appropriate to Canterbury.</p>	<p>Councils needs to regularly monitor and evaluate the Canterbury Climate Partnership Plan to ensure that actions are impactful, and the desired outcomes are being met.</p> <p>The provision of climate-related indicators offers valuable data for decision-making, helps assess the region's vulnerability to various climate-related risks, and enables policymakers to assess the effectiveness of policies and interventions. It also assists in raising public awareness about the importance of climate action and its impacts, and enables efficient allocation of resources by governments, businesses, and communities. Furthermore, the use of climate-related indicators can inform the development of effective climate policies, regulations, and incentives, and provides an opportunity to learn from the Climate Change Commission's experience in developing indicators and metrics for climate adaptation.</p>	<p>A Healthy Environment ✓</p> <p>An equitable and inclusive transition ✓</p> <p>Prosperity ✓</p> <p>Emissions reduction ✓</p> <p>Adapted and Resilient Communities ✓</p> <p>Climate Action Leadership ✓</p>
10	Implementation	<p>Assemble an implementation team to ensure the successful delivery and implementation of the Canterbury Climate Partnership Plan.</p>	<p>To ensure the successful delivery and implementation of this plan, the CCWG advises that a dedicated implementation team needs to be established. This will allow for a continuation of a collaborative approach and reduce pressure and demands on individual councils who do not have staff capacity to manage project delivery of individual actions.</p> <p>There are options to right-size the implementation team depending on the final list of endorsed actions.</p>	<p>A Healthy Environment</p> <p>An equitable and inclusive transition</p> <p>Prosperity</p> <p>Emissions reduction</p> <p>Adapted and Resilient Communities</p> <p>Climate Action Leadership ✓</p>

Canterbury Climate Partnership Plan - Strategic Framework

Canterbury Mayoral Forum project - led by the Climate Change Working Group and Reference Group, December 2023

CANTERBURY
Mayoral Forum

A strong regional economy with resilient, connected communities and a better quality of life, for all.

Vision

Our collective purpose and guiding star for climate action in Canterbury

A thriving, climate resilient, low emissions Canterbury

Principles

The values by which we will approach climate action in Canterbury



Treaty based

Solutions focused



Collaborative

Equitable



Bold

Informed



Intergenerational

Inclusive

Outcomes

The desired future state for Canterbury in a changing climate

A healthy environment

Our healthy environment enables our communities to thrive.

An equitable and inclusive transition

Our communities are empowered through an equitable and inclusive transition to a low emissions and climate resilient future.

Prosperity

Our environmental, cultural, economic, and social wellbeing is improved by identifying and taking early opportunities to mitigate and adapt to climate change.

Adapted and resilient communities

Our communities are resilient and have the necessary infrastructure, knowledge, and tools they need to adapt to climate change.

Emissions reduction

Greenhouse gas emissions reductions are achieved in line with our national and international commitments at a minimum.

Climate action leadership

Canterbury is a leader in climate change mitigation, adaptation and inclusive climate action planning and promotes the four wellbeings.

Strategic Objectives

What we want to achieve through regional joint climate action

OBJECTIVE #1

To work with science, nature and Mātauranga Māori to reduce climate vulnerability and improve resilience.

OBJECTIVE #2

To enable transformational action in an inclusive and equitable way.

OBJECTIVE #3

To maximise co-benefits and identify opportunities for co-funding and financing climate actions.

OBJECTIVE #4

To inform and empower communities to be prepared, improve their resilience and adapt to climate change.

OBJECTIVE #5

To collaborate with communities to use available solutions and encourage behaviour change to achieve a smart, innovative, low emissions future.

OBJECTIVE #6

To ensure climate change is prioritised in all local government decision making processes in Canterbury.



It's time, Canterbury!

The Canterbury Climate Partnership Plan

Local government collaborative climate actions for Canterbury
2024-2027

Commented [IH1]: Seeking Te Reo translation/equivalent sentiment

It's time, Canterbury – Let's act now for a liveable prosperous future

Foreword from the Chair of the Canterbury Climate Action Planning Reference Group – Mayor Dan Gordon and Chair of Mayoral Forum – Mayor Nigel Bowen

Climate change is one of the most pressing challenges of our time, and it affects us all. To tackle climate change and its impacts effectively, we know we must work together. By joining forces and taking bold, collective climate action here in Waitaha/Canterbury, we unlock a multitude of benefits for our communities and can even transform risks into opportunities.

All 11 councils in Canterbury have worked together to develop this plan – the Canterbury Climate Partnership Plan - which sets out how we intend to work together and with others to support our transition to a thriving, climate-resilient, low-emissions region. Every council in Canterbury is already involved with climate action in their city, district, or region. The Canterbury Climate Partnership Plan doesn't detract from that work. Instead, this plan joins the dots, enabling us to align our work programmes, create efficiencies, and provide regional solutions to shared problems.

In drafting this plan, we've sought to get the best 'bang for buck' for Canterbury residents while accelerating the scale and pace of climate action for current and future generations. The 10 climate actions in this plan are the key first steps in our journey towards a sustainable future. It's time to work together, Canterbury.

Mayor Nigel Bowen
Chair, Canterbury Mayoral Forum

Mayor Dan Gordon
Chair, Canterbury Climate Action Planning
Reference Group

Commented [IH2]: For design: Add photos of Mayors.

Guiding whakataukī of Ngāi Tahu:

Mō tātou, ā, mō kā uri ā muri ake nei – for us and our children after us OR

Karakia

Ko ngā maunga, ko Te Tiritiri o Te Moana

Ko Aoraki te Kaihautū

Ko ngā awa, ngā awa huka e rere ana ki te moana

Ko te whenua, Ngā Pākihi Whakatekateka o Waitaha

Tihei mauri ora!

The mountains are the Southern Alps,

watched over by Aoraki;

The rivers are the snow-fed rivers whose waters flow out to the ocean;

The land of the Canterbury Plains is where people walk proudly.

Listen up – our life force is alive!

Table of Contents

It's time, Canterbury – Let's act now for a liveable prosperous future	2
Foreword from the Chair of the Canterbury Climate Action Planning Reference Group –Mayor Dan Gordon and Chair of Mayoral Forum – Mayor Nigel Bowen	2
Guiding whakataukī of Ngāi Tahu:	3
Karakia	3
Table of Contents	4
Acknowledgments	9
Executive Summary	9
Canterbury Waitaha. Our region, our home.	10
Mayoral Forum Plan for Canterbury 2023-2025	11
The Canterbury Climate Partnership Plan	11
The benefits of regional collaboration on climate action	12
Our changing climate.....	13
Greenhouse gas emissions	13
New Zealand's emissions reduction targets and plans.....	13
Climate risks in Canterbury.....	14
What matters most - Climate change in Canterbury.....	15
What we've heard from engagement with communities and key stakeholders.....	16
Working together for climate action in Canterbury	17
A snapshot of climate action planning work around our districts.....	17
How we produced this plan.....	20
Urgency assessment	21
Strategic framework for regional climate action planning	22
Vision of the Canterbury Climate Partnership Plan	22
Principles	22
Strategic outcomes and objectives.....	24
Regional climate actions.....	24
Action 1: Understanding climate risks and improving resilience.....	26
Sub-action 1.1.....	26
Sub-action 1.2.....	26
Why we're taking this action	26

4

Draft V6_Reference Group for comment 11th April 2024

Action 2: Emissions reduction	27
Sub-action 2.1.....	27
Sub-action 2.2.....	27
Sub-action 2.3.....	27
Why we're taking this action	27
Action 3: Adaptation planning.....	28
Sub-action 3.1:.....	28
Why we're taking this action	28
Action 4: Nature-based solutions	29
Sub-action 4.1:.....	29
Sub-action 4.2:.....	29
Sub-action 4.2a	29
Sub-action 4.2b.....	29
Sub-action 4.2c	29
Why we're taking this action	29
Action 5: Climate change education and advocacy	31
Sub-action 5.1:.....	31
Sub-action 5.2:.....	31
Why we're taking this action	31
Action 6: Supporting papatipu rūnanga	32
Sub-action 6.1:.....	32
Sub-action 6.2:.....	32
Why we're taking this action	32
Action 7: Integrating climate change considerations into council processes	34
Sub-action 7.1.....	34
Why we're taking this action	34
Action 8: Climate funding and financing.....	35
Sub-action 8.1.....	35
Sub-action 8.2.....	35
Why we're taking this action	35
Action 9: Monitoring and evaluation.....	36
Sub-action 9.1.....	36

Why we're taking this action	36
Action 10: Implementation.....	37
Why we're taking this action	37
Future funding and financing of regional climate actions	38
Costs of climate action	38
Bibliography.....	40
End page	41
Appendix 1: WORK IN PROGRESS Implementing the Canterbury Climate Partnership Plan.....	42

DRAFT

Acknowledgments

The Canterbury Mayoral Forum would like to thank all those who contributed to the many discussions and workshops in the development of the Canterbury Climate Partnership Plan, including past and present members of the:

Canterbury Climate Change Working Group: Tim Davie (Convener, Environment Canterbury), Isla Hepburn (Climate Partnership Plan Project Lead, Environment Canterbury), Jesse Burgess, Fiona Shanhun (Environment Canterbury), Richard Mabon (Ashburton District Council), Tony Moore, Carey Graydon, Jessica Allison-Batt, (Christchurch City Council), James Smyth, Nicola Kirby (Hurunui District Council), Murray Dickson, Wendy Thompson (Mackenzie District Council), Keith Tallentire, Amit Chauhan (Selwyn District Council), Rhys Taylor, Stephen Doran (Timaru District Council), Veronica Spittal, Sylvia Docherty (Waimakariri District Council), Andrew Oliver, Jonts McKerrow (Waimate District Council), Chelsea Clyde (Waitaki District Council).

Canterbury Climate Action Reference Group: Mayor Dan Gordon (Chair, Waimakariri District Council), Hamish Dobbie (Chair Canterbury Policy Forum, Chief Executive Hurunui District Council), Councillor Craig Pauling and Tim Davie (Environment Canterbury), Councillor Kevin Heays (Kaikōura District Council), Councillor Liz McMillan (Ashburton District Council), Councillor Sara Templeton (Christchurch City Council), Councillor David Hislop (Hurunui District Council), Councillor Murray Cox (Mackenzie District Council), Councillor Sophie McInnes (Selwyn District Council), Councillor Elizabeth Mundt (Selwyn District Council), Councillor Michelle Pye (Timaru District Council), Councillor Niki Mealings (Waimakariri District Council), Councillor John Begg (Waimate District Council), Councillor Jim Hopkins and Courtney Linwood (Waitaki District Council).

Canterbury Climate Change Working Group and Reference Group Secretariat: Alina Toppler, Sarah Hancock, Carmin Beck (Environment Canterbury).

Environment Canterbury Climate Change and Community Resilience Team: Morag Butler, Bridget Lange, Kate Williman, Victoria Clare, AnaCapri Mauro.

Te Mana Ora Cassie Welch, Rosa Verkasalo, Hebe Gibson, Chantal Lauzon

It's Time, Canterbury – Project team and Communications Sub-group

Any key stakeholders or people generous with their time developing and reviewing the document.

Lead Authors: Isla Hepburn and Alina Toppler, Environment Canterbury Climate Change and Community Resilience Team.

Executive Summary

To be completed: will feature action overview for quick reference.

Draft V6_Reference Group for comment 11th April 2024

Canterbury Waitaha. Our region, our home.

Situated on the eastern coast of New Zealand's Te Wai Pounamu South Island, the Canterbury region is renowned for its stunning landscapes, diverse ecosystems, strong economy, and vibrant communities.

From the snowcapped peaks of Ka Tiritiri o te Moana, the Southern Alps, to Kā Pākihi-Whakatekateka-a-Waitaha, the Canterbury Plains, the region boasts a rich tapestry of natural history and cultural heritage. Canterbury is unique – it is New Zealand's largest region in area and its coastline is long and diverse, stretching from north of Kaikoura to the Waitaki River; there are more than 4,700 lakes and tarns, and over 78,000 km of rivers and streams. Most of Canterbury's 599,694 residents¹ live near or on the coast. The population of Canterbury is projected to grow at the same rate of growth as Aotearoa New Zealand's total population, on average, 0.8% per year between 2018 and 2048.

Ngāi Tahu is the iwi of Waitaha, Canterbury. There are 10 papatipu rūnanga in Canterbury who have kaitiaki status as mana whenua over land and water within their takiwā.

Canterbury is already experiencing the effects of climate change. In recent years, we've seen droughts, floods, fires, changing rainfall patterns, extreme weather events and coastal erosion impacting our region. These events are happening with greater frequency and intensity. Our long coastline is also changing with slower onset changes such as sea level rise.

We know that Canterbury's climate will become warmer, wetter, windier and wilder.

These changes will affect us all and the things we value most: our people (he tangata), the environment (taiao) and biodiversity (rerenga rauropi), our infrastructure (ngā waihanga), our economy and prosperity (ōhanga), our wellbeing (hauora), connection to place and sense of community (whakapapa and hapori). The wellbeing of some communities and individuals are likely to be more affected than others, particularly those who are already vulnerable because of economic, social, health and/or cultural reasons.

Rising temperatures will significantly affect our health (ora), land use, water (wai), energy (hirihi), food (kai) security, natural ecosystems, and recreation.

Canterbury councils see and deal with the impact of a changing climate first hand, including its impact on the environment, infrastructure, businesses, and people's lives. With commitment, collaboration, and planning, local government can lead and support communities in adapting to climate change, building resilience, and reducing their emissions.

Commented [IH3]: Add sentence on renewable power generation (existing and potential).

Commented [IH4]: For design: pop out or make a quote.

Commented [IH5]: For design: illustrate with some recent photographs of climate hazards/impacts in our region to set scene. Thereafter use positive photos showing action and future state.

Commented [IH6]: Te reo kupu to be checked and amended as necessary.

¹ 2018 Census data about Canterbury Region retrieved from <https://www.stats.govt.nz/tools/2018-census-place-summaries/canterbury-region>.

Mayoral Forum Plan for Canterbury 2023-2025

The Canterbury Mayoral Forum is a key mechanism for local government communication, co-ordination and collaboration on joint ventures in Canterbury. Climate change mitigation and adaptation in Canterbury is one of the three priorities under the [Canterbury Mayoral Forum Plan 2023-2025](#).

Although the Mayoral Forum continues to advocate for governance and decision-making to be devolved to the level of government closest to affected communities, the challenge of taking effective and sustained climate action requires us to work together more than we ever have before.

For the Mayors of Canterbury, the overarching priorities for climate change are reducing our carbon footprint, working together on climate action planning, building community resilience, and making our infrastructure as strong as it can be.

The Canterbury Climate Partnership Plan

All Canterbury councils acknowledge that climate change is a significant, long-term challenge, and that we all share a role in adapting and driving solutions to this challenge. Canterbury councils are already responding to climate change in their areas; however, councils are at different stages of strategy development and action planning and have varying resources available to implement action. This plan supports and complements work already underway.

The Canterbury Climate Partnership Plan is about councils pulling together to help Canterbury thrive and prosper in a changing climate – it's our collective vision for a better future. This Plan is also a testament to councils' long-term commitment to working together to tackle climate change, serve our communities, and safeguard our environment and the things we love for generations to come.

Importantly, the actions included in the Canterbury Climate Partnership Plan are intended to complement, not duplicate, or detract from, the climate efforts of individual councils. The Partnership Plan actions will enable councils to advance their own climate change knowledge and gain momentum with local action.

The benefits of regional collaboration on climate action

There are many benefits to taking regional climate actions. The challenge of climate change response means that we will only be successful if we strengthen our working relationships and help each other on this journey.

Regional leadership and community focus

Climate change will have significant physical, economic, and socio-cultural impacts on our communities. Partnering on climate action allows for joint leadership to address these issues and collectively improve the four well-beings for Canterbury communities.

A united voice and enhanced influence

Our united voice carries greater weight in advocating for our region's needs to central government. By presenting a unified front, we can help shape legislation and policy, and secure climate action funding and finance that aligns with our shared climate objectives.

Leveraging collective resources, sharing knowledge and expertise

Together, we possess a wealth of expertise, resources, and knowledge. By pooling our strengths, we can learn from each other and achieve far more than any one council could alone. From shared research and funding opportunities to coordinated projects, collaboration amplifies our regional impact.

Maximising efficiency

Through reducing duplication of efforts and streamlining processes, collaboration allows us to achieve greater efficiencies in implementing climate initiatives across Canterbury. With coordinated efforts, we can achieve results faster and more effectively, delivering tangible benefits to our communities.

Fostering innovation

Collaboration sparks creativity and innovation. By sharing ideas and best practices, we can inspire new approaches to tackling climate challenges. Through collaborative research and pilot projects, we can experiment with cutting-edge solutions and pioneer new, sustainable ways of doing things.

Building resilience

Climate change does not stop at district or regional borders. By collaborating across councils and looking beyond to our neighbouring regions, we can develop comprehensive resilience strategies that protect all our communities from the impacts of extreme weather events, sea-level rise, and other climate-related risks.

Our changing climate

Greenhouse gas emissions

For hundreds of years, human activities have released increasing amounts of greenhouse gases into the atmosphere. These gases trap heat from the sun, causing warming and resulting in a changing climate. Since the 1950s, greenhouse gas emissions have greatly accelerated and are now driving the significant levels of climate change that we are experiencing today.

The best available scientific advice says that holding the increase in the global average temperature to well below 2°C above pre-industrial levels is necessary to limit the most severe climate change risks. New Zealand, along with 195 other members of the United Nations, signed the Paris Agreement in 2015 to ensure that global warming is limited to well below 2 degrees Celsius above pre-industrial levels. This agreement commits signatory countries to mitigate and adapt to the effects of climate change by reducing national greenhouse gas emissions in accordance with Nationally Determined Contributions.

Canterbury has an important role to play in contributing to national and global efforts to reduce greenhouse gas emissions in the atmosphere and we're not too small to make a difference. In fact, Canterbury, blessed with sun, water and wind, is well placed for a successful clean energy transition to a low-emissions future. We can also make big gains with emissions reduction by transitioning to more sustainable transport and agricultural practices.

The best action we can take to help mitigate the effects of global warming is to reduce greenhouse gas emissions at source. In addition to this, we can also help remove carbon from the atmosphere by sequestering or storing carbon. However, even when we do reduce global emissions, some climate change effects, and their consequences, are already locked in due to the time lag between generating the emissions and the impacts being felt. This is why adaptation – taking action to prepare for and adjust to current and projected impacts of climate change – is also important.

New Zealand's emissions reduction targets and plans

Greenhouse gas emissions targets are limits that scientists and policy makers set in their plans to combat climate change. The aim is to halt the increasing emissions and their impact. Aotearoa New Zealand's first emissions reduction plan Te hau marohi ki anamata (2022) contains strategies, policies, and actions for achieving our first emissions budget and contributing to global efforts to limit warming to 1.5 degrees Celsius above pre-industrial levels.

New Zealand has made commitments to the following domestic emissions targets:

Domestic targets under the Climate Change Response Act (2022)²:

- Net zero³ emissions of all greenhouse gas emissions other than biogenic methane by 2050.

² <https://www.legislation.govt.nz/act/public/2002/0040/latest/whole.html#DLM158590>

³ Net zero emissions are achieved when anthropogenic emissions of greenhouse gases to the atmosphere are balanced by anthropogenic removals over a specified period. (IPCC, <https://www.ipcc.ch/sr15/chapter/glossary/>)

Commented [IH7]: For design: include graphic of greenhouse gas emissions inventory profile for the region and districts and/or link to GHG inventory report.

- 24 to 47 per cent reduction below 2017 biogenic methane emissions by 2050, including 10 per cent reduction below 2017 biogenic methane emissions by 2030.

Aotearoa New Zealand's emissions budgets set ambitious and achievable short-term targets intended to put us on track to meet these commitments, and national emissions reduction plans lay out strategies, goals, and actions to meet these budgets.

Climate risks in Canterbury

Canterbury is a large region, with varied geography and environments. This means that risks and impacts of climate change will occur in different ways across Canterbury, and direct and indirect risks⁴ are expected to increase over time. Some risks will be experienced more often and more intensely in some districts and not in others. The Canterbury Mayoral Forum published the Canterbury Climate Change Risk Assessment in early 2022, which was designed to build a shared understanding of climate change risks across the region and to help us prepare and respond effectively. Figure 1 Figure 1: Climate risks in the Canterbury Region below illustrates some of the key risks which will be felt around the region. In the coming decades, many climate change risks to our region are anticipated to become high or extreme. Detailed information on climate risks and impacts in Canterbury can be found on the [Canterbury Mayoral Forum website](#).

⁴ **Direct risks** are those where there is a direct link between a hazard and an element at risk that is exposed and vulnerable e.g. droughts leading to crop failure. **Indirect risks** are risks that are not directly impacted by physical changes in climate e.g. impacts on mental health, disruptions to supply chains, social wellbeing, and cohesion. (MfE, 2021)

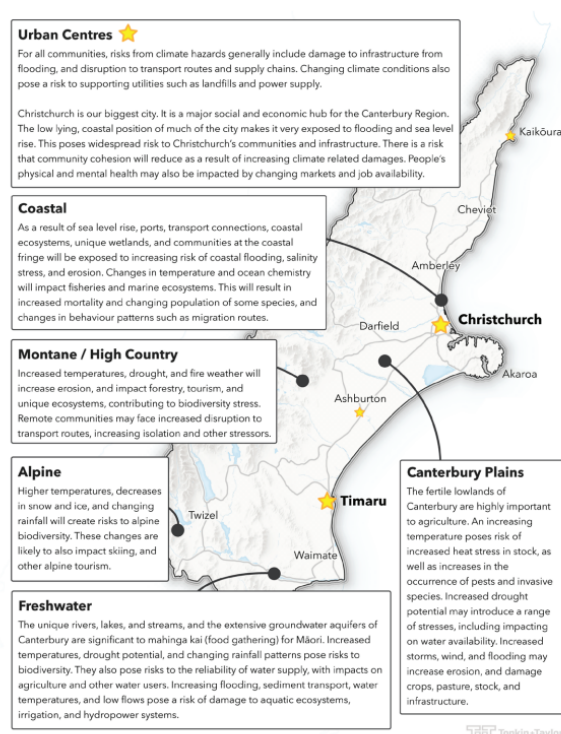
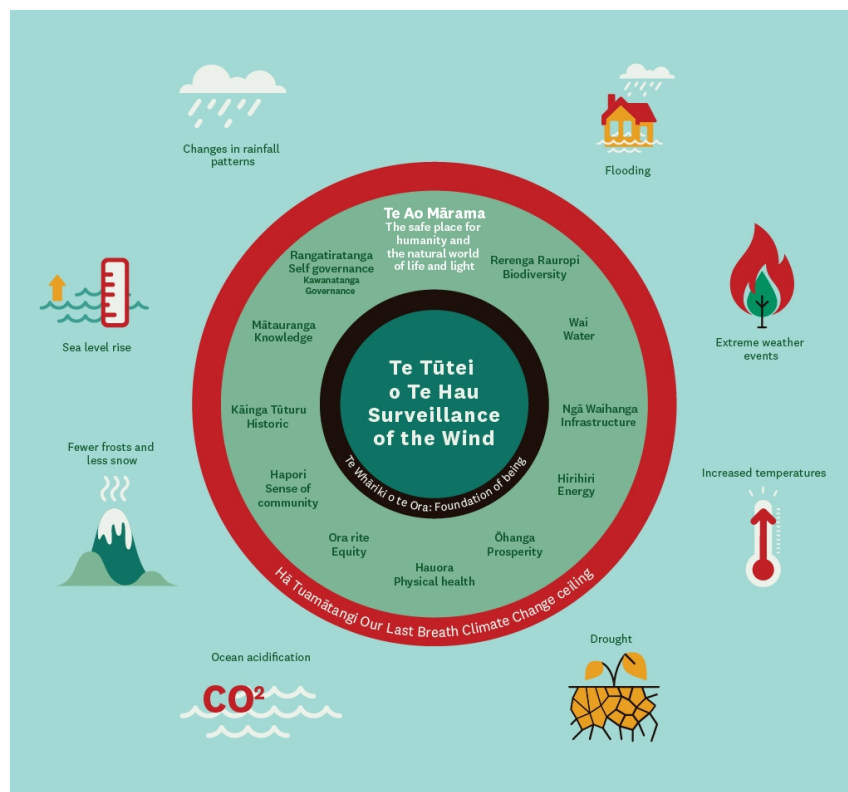


Figure 1: Climate risks in the Canterbury Region

What matters most - Climate change in Canterbury

During the development of the Canterbury Climate Change Risk Assessment, a Rūnanga Project Steering Group was formed to help develop an integrated risk assessment framework, specific to our region.

The risk assessment centred around a framework that aligns both a Te Ao Māori worldview and the National Climate Change Risk Assessment framework. The name of the framework was gifted as 'Te Tūtei o Te Hau, Surveillance of the Wind'. In Te Ao Māori, the wind named 'Te Tūtei o Te Hau' is a guardian, an alert system, for the environment. When considering the effects of climate change, observations are collated and considered against this framework, our alert system, for understanding climate risk. The framework is presented as a series of circles, reflecting the circular nature of the world in which humans exist. At its core is the name gifted for the framework which draws on the whakapapa above.



Te Whāriki o te Ora – The black ring represents whakapapa, or genealogical connection, that extends from the spiritual realm to that of the human domain. It recognises that humans cannot exist without basic needs and a social foundation.

Te Ao Mārama – The green ring represents the area in which humans can exist when we are functioning within the capacity of our ecosystems. Ngā pono (the values) identified within this circle are critical for us to understand and respond to when considering climate risk.

Hā Tuamātangi – The red ring represents the upper limit in which humans, environments and ecosystems can continue to exist. Beyond this boundary, it is no longer possible to respond to risks proactively.

This framework guides our thinking when developing collaborative climate actions in the region.

[What we've heard from engagement with communities and key stakeholders](#)

As part of Environment Canterbury's 'Our Future, Canterbury' themed engagement programme in 2023, the Canterbury Mayoral Forum asked stakeholders and communities for feedback on their climate

action priorities, barriers, and perspectives on 'fair' climate action.

Via an online survey, in-person workshops in each district, and community events around the region, participants gave us a range of perspectives on climate action in their local district and in the region.

There was broad agreement that councils should take climate action that would:

- regenerate ecosystems through native planting, pest control, and river restoration
- increase renewable energy
- support communities to become more resilient and adaptable
- increase public education and awareness of climate change impacts and solutions
- ensure opportunities for community engagement and empowerment
- streamline regulations and simplify consenting processes
- foster partnerships between government, businesses, non-governmental organisations, and communities
- offer financial support for individuals and businesses to take climate action.

There was broad agreement that the core values of 'fair' climate action include equity, shared responsibility, long-term planning, and science-based solutions.

We have taken stakeholder and community feedback into account during the drafting of the Canterbury Climate Partnership Plan.

[Download the climate change community reflections and district summits report \(PDF file, 2.9MB\)](#)

Working together for climate action in Canterbury

Councils around Canterbury have been ramping up climate action efforts in their districts. The following figure provides a snapshot of work underway across the region.

A snapshot of climate action planning work around our districts

Kaikōura (in progress)

Hurunui

- Hurunui District Council has been tracking its emissions through greenhouse gas emissions inventories from FY2018 to FY2023.
- HDC commissioned Jacobs to produce a Coastline Hazard and Risk Assessment report in 2020.
- HDC commenced the Coastal Conversations project in 2020 with the aim of identifying coastal hazards affecting coastal communities in the Hurunui to understand how these hazards will change over the next 100 years.
- Of the five communities that are part of the Coastal Conversations project, three have developed Coastal Adaptation Plans (CAPs) that outline approaches for managing risk to the settlement.
- The HDC Waste Management & Minimisation Plan (WMMP) 2023 outlines the goals of HDC to improve efficiency in our waste network, influence and encourage waste reduction in the community, and reduce the harmful impacts of waste on health.

Commented [IH8]: To do: Edit this section to one voice

Commented [IH9]: Work in Progress: This is the information that has been provided by CCWG staff. It will be edited into one voice in the final document and district summaries made consistent.

Information to be included as a graphic: map with text boxes for each region - may need to shorten text to ensure content it relevant and fits on a map.

- Work is currently progressing on a HDC climate change strategy and action plan to reduce council emissions, improve resilience in the council assets and infrastructure, and to lead by example within the community.
- Work progressing on an asset and infrastructure resilience project plan and risk assessment.

Waimakariri

- Adopted the Waimakariri District Council Climate Change Policy in 2020.
- Developed 'Waimakariri District Natural Hazards Interactive Viewer' to show results of the '2020 Jacobs Coastal Inundation Modelling' and other natural hazards. The modelling informs Proposed District Plan natural hazard rules such as avoidance of development in high hazard areas or mitigating flood impacts through establishing minimum floor levels.
- Adopted the Organisational Sustainability Strategy and Action Plan in 2020.
- Adopted the NIWA Waimakariri District Climate Change Scenario: Technical Report in 2022 to inform Council's climate change planning.
- Waimakariri District Council '3 Waters Infrastructure Climate Change Impact Assessment' and prioritisation of adaptation actions completed in 2022.
- Climate change considerations integrated with the 'Moving Forward: Waimakariri Integrated Transport Strategy 2035+', 'Waimakariri Economic Development Strategy 2024-34' and draft 'Waimakariri Natural Environment Strategy: Our Environment Our Future 2024-2054'.
- Development of the 'Waimakariri Resilience Explorer' risk assessment spatial platform in 2024.
- Moving forward, the Council's 2024-27 agreed climate change programme of works includes completing organisational and district risk assessments, developing a District Climate Resilience Strategy, developing organisational and district sustainability and emissions reduction plans, and working with communities to co-develop area-based climate adaptation plans.

Christchurch City Council

- Was one of the first cities in New Zealand to declare a climate and ecological emergency in 2019, reflecting the importance of these issues for our community.
- Established the Coastal Hazards Adaptation Planning Programme in 2019 to undertake planning with communities about the long-term future of our coastal areas.
- Is driving actions to reduce emissions and enhance resilience through the Climate Resilience Strategy (2021), Strengthening Communities Strategy (2022), Resilient Greater Christchurch Plan (2015) and through its urban development, transport, and waste management plans.
- Completed a district climate risk assessment in 2022 and updated its detailed coastal hazards assessment in 2021.
- Climate resilience considerations are embedded throughout key corporate processes including decision reports, Long-Term Plans, procurement, and project management.
- Council is working towards its target of being carbon neutral for its operations by 2030.

Selwyn

- Early signatory to the New Zealand Local Government Leaders' Climate Change Declaration 2017
- Adoption of the Selwyn District Council Climate Change Policy in 2020.

- Preparation of annual organisational carbon emission reports, commencing FY2018/19, with completion of a follow-up three-year work programme in an Emissions Reduction Plan in 2024.
- Commissioned independent climate impact assessments for Councils assets to inform the last three Long Term Plans, the latest of which in 2023 incorporates findings from the Canterbury Climate Change Risk Assessment.
- Support for community-based climate action through strategic partnership funding (such as Lincoln Envirotown) and project funding (in particular, through the Selwyn Community Fund and Selwyn Natural Environment Fund).
- Incorporation of climate data into hazard modelling to inform a review of the Selwyn District Plan, including an interactive viewer for the public to show susceptibility to flooding and/or coastal hazards.
- Climate change considerations integrated within the overarching District strategy and associated spatial planning and economic development plans.

Ashburton

Timaru District:

- Preparatory work on a Climate Strategy, with independently facilitated community engagement, commenced September 2022, two progress reports by November 2023.
- Climate Change Response Policy adopted by Council, February 2024
- Climate dimension being added to Procurement Policy, 2024
- Climate dimension added to significance policy to influence other policy-making and reports, 2024
- On-site work with residents of Milford huts coastal settlement commenced November 2023
- Carbon inventory of Timaru District Council operational activity completed for 2022-23 financial year with technical assistance & verification from Toitu.
- Communication material for the public on *Household Climate Change Adaptation and Mitigation* in preparation 2024 (likely co-publish with Waimate District Council)

Waimate

- Appointment of a part-time Climate Change Officer to oversee the development of this strategy.
- An online district wide survey to gain community interest and input in December 2023. Hosting two climate change information evenings in March 2024 focusing on climate science, youth, cultural, and economic perspectives.
- Establishing seven Action Plan workshops for community engagement throughout 2024.
- Creating a Climate Change tab and engagement platform on our council website.
- Creating education materials and links.
- Working and collaborating with neighbouring councils (Waitaki, Mackenzie, and Timaru) and schools.
- An active participant in the Canterbury Climate Partnership Plan Reference and Working groups.
- Completing our second council carbon footprint assessment for 2022/23.

Waitaki

- In 2019, a climate change declaration was endorsed by Council which includes several commitments, including developing and implementing appropriate action plans that reduce greenhouse gas emissions and support resilience within our own council and for our local communities.
- Waitaki District Council prepared its first organisational greenhouse gas inventory for FY2018/19. With an update and comparison against baseline commencing in 2024.
- To protect Oamaru Harbour, the Waitaki District Council has invested in erosion prevention measures along Oamaru Harbour's breakwater. This has seen many tonnes of rock and concrete pods being placed to prevent its erosion.
- In 2019 Waitaki District Council received an extensive report on coastal hazards, which Otago Regional Council commissioned NIWA to undertake.
- Waitaki Climate Change Risk Framework Part 1: Projections, adopted by Council in June 2023. Part 2: Risk Assessment is currently in progress.
- Project Reclaim looks to remediate contaminated land sites which are in danger due to coastal erosion.
- Waitaki District Council Waste Management and Minimisation Plan (WMMP) goals and objective includes incorporating effective education and communications, to help create a community that is knowledgeable about a sustainable and low emissions future.
- Council created organisational performance management framework tool – 'OKR' (objectives, and key results) with objective to: "provide leadership to support sustainable long-term community resilience by implementing a minimum of 8 climate sustainability projects".
- Work to commence coastal erosion adaptation planning commencing in 2024.
- Waitaki district lies partly within Canterbury and partly within Otago regions. Waitaki District Council staff therefore sit on both the Otago Climate Officers Group (OCOG) formed in 2022, and the Canterbury Climate Change Working Group. The regional councils are in discussions to align climate change work programmes where possible to ensure efficiencies of staff input at Waitaki District Council.

Environment Canterbury

- Climate change integration programme established in Environment Canterbury's 2018-28 Long-Term Plan.
- Climate emergency declared in 2019, acknowledging the importance and urgent need to address climate change for the benefit of current and future generations.
- Canterbury Climate Change Working Group Convenor and Secretariat since 2017 which includes leading the Canterbury Climate Change Risk Assessment and the It's time, Canterbury' community awareness raising campaign and the development of the Canterbury Climate Partnership Plan.
- Carbon footprint assessments (since 2019) and organisation decarbonisation trajectory and plan (2022).
- Integration of climate change into Council decision-making (since 2019), 2024-34 Long-Term Plan via an Environment Canterbury Climate Action Plan (2024) and review of Canterbury Regional Policy Statement (2024).

How we produced this plan

The Climate Change Working Group, consisting of staff members from each of the 11 councils in Waitaha / Canterbury, developed our 10 key climate actions and supporting sub-actions through a robust series of workshops over 2022-2024, with input from all Canterbury councils. The Climate Action Planning Reference Group, made up of elected representatives from each of the Canterbury councils, acted as a steering group on the plan.

The Working Group focused on identifying tangible actions for the short term, addressing key gaps in knowledge, priority risks, and opportunities. These actions are intended to gain momentum on collective climate action and to sit alongside and support existing and future climate efforts of individual councils.

Regional climate action planning was based on the international best practice C40 Climate Action Planning Framework. This framework draws on the experiences of 96 cities' climate action planning journeys and guided our approach. Although designed for cities, the framework sets out essential components of climate action planning, which we successfully adapted to suit the needs of our regional process.



Figure 2 C40 Climate Action Planning Framework

Urgency assessment

The Mayoral Forum has historically used three sets of criteria to prioritise joint projects and actions: importance, democratic mandate, and impact.

For the purposes of this plan, we considered the following questions when assessing urgency and prioritising actions:

- Does the action contribute to current gaps in research and monitoring?
- Does the action have a long lead time to get started?
- Is there a risk of path dependency, i.e. if we don't take action now, are we locked into a future we don't want?

- Are there action dependencies and sequencing considerations?

This process helped us develop a short list of actions, and our implementation plan (Appendix 1).

DRAFT

Draft V6_Reference Group for comment 11th April 2024

20

Strategic framework for regional climate action planning

Vision of the Canterbury Climate Partnership Plan

A thriving, climate resilient, low-emissions Canterbury

This supports the Canterbury Mayoral Forum vision of sustainable development with shared prosperity, resilient communities, and a proud identity.

Commented [IH10]: For design: graphic/image content should illustrate this vision

Principles

Eight principles underpin the development and implementation of this Plan. These are the values by which we will approach collective climate action in Canterbury.

We strive to be Treaty based, Collaborative, Bold, Intergenerational, Solutions Focused, Equitable, Informed, Inclusive.

Commented [IH11]: For design: use icons to illustrate alongside description.

Treaty based means:

- Improving our understanding of what is important to our Treaty partners, how this could be impacted by climate change and climate change policy and how we can best support papatipu rūnanga with their own climate actions.

Collaborative means:

- Committing to work together, demonstrating respect, trust, and open-mindedness for the long haul of the climate action journey, even when times are tough.
- Identifying and working with communities and key stakeholders who are the most impacted by, and/or have the most impact on, climate change risk to find pragmatic and local solutions.
- Working with central government agencies to advocate for solutions appropriate to Canterbury's needs.

Bold means:

- Matching ambition with action and investment; presenting options for collaborative action that address the size of the challenge, including where this requires tough decisions from communities and our elected members.

Intergenerational means:

- Being good ancestors; working with younger generations to consider the longer-term impacts and consequences of current actions and policies to promote equity, sustainability, and opportunity for future generations.

Solutions focused means:

- Focusing on tangible short-medium term actions that will move us forward and enable councils to progress with transformative local actions with their communities.

Equitable means:

- The opportunities from climate initiatives and the burdens of climate risks are distributed justly across the region. This means taking action to identify and address both the effects of climate change and social inequity, and the systems that allow for these disparities to exist.

Informed means

- Identifying and filling knowledge gaps and using the best available evidence, including mātauranga Māori, to make good decisions across councils' climate action planning.
- Being clear with each other and communities on what we don't know, and where there are any limitations or uncertainties with our information.
- Balancing the desire for robust evidence and increased certainty to inform decision making with the need to deliver timely impactful action, especially if high-quality evidence isn't available.

Inclusive means:

- Actively involving and considering the perspectives, needs and contributions of all partners and stakeholders in Canterbury, including marginalised and vulnerable communities in decision making processes and policy development related to climate change.

DRAFT

Strategic outcomes and objectives

We have identified six long term outcomes we are seeking to achieve through our collective climate action.

A Healthy Environment

An equitable and inclusive transition

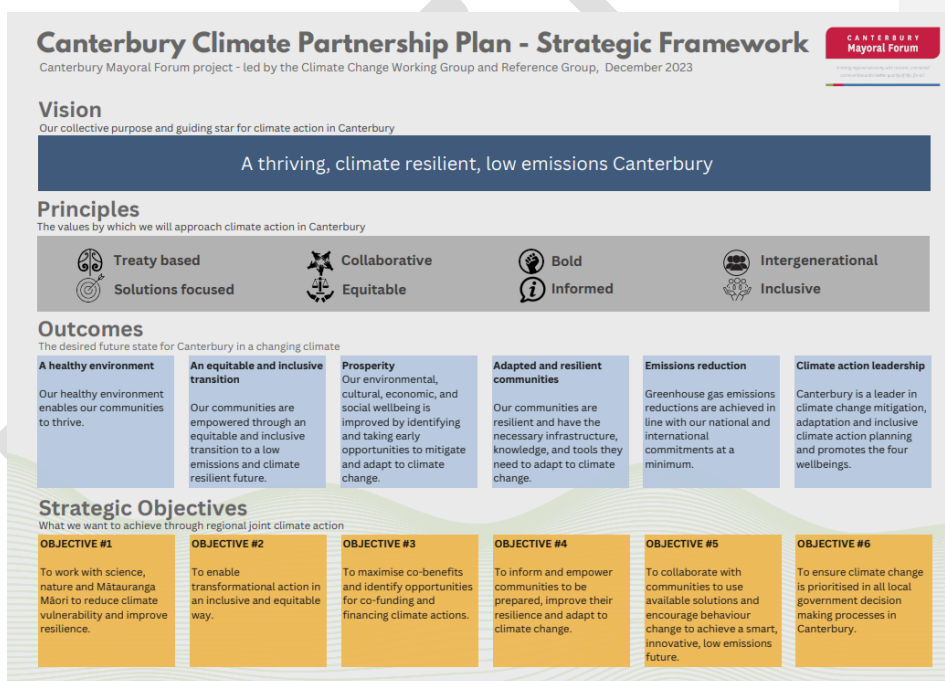
Prosperity

Emissions reduction

Adapted and Resilient Communities

Climate Action Leadership

Commented [IH12]: For design: Icons/graphics for key outcomes - then use later to show which actions are achieving which outcomes



Regional climate actions

There are 10 key actions we will take on kick off our collaborative climate action journey in Canterbury.

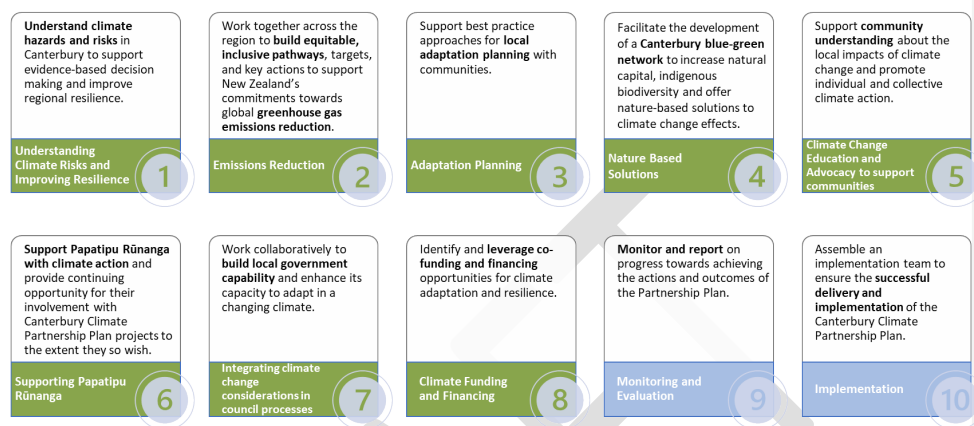
Commented [IH13]: For design: This diagram is a placeholder.

Would like to illustrate the action overview via a graphic. Very simple, easy to convey key info on 1 page? (Not tied to this format, but this is how we've illustrated it in briefing material).

Commented [IH14]: Translate themes in Te Reo?

23

Draft V6_Reference Group for comment 11th April 2024



Action 1: Understanding climate risks and improving resilience

Understand climate hazards and risks in Canterbury to support evidence-based decision making and improve regional resilience.

Sub-action 1.1

Scope and develop a Canterbury-wide visualisation tool for use by councils to support climate adaptation and resilience planning.

Sub-action 1.2

Update the Canterbury climate change risk and urgency assessment to ensure a comprehensive and up-to-date understanding of key risks and opportunities under different climate change scenarios at a regional and district level.

Why we're taking this action

Councils have statutory responsibilities to avoid or mitigate natural hazards and to have regard to the effects of climate change when making decisions. We are also responsible for civil defence and emergency management, as well as improving community resilience.

This action is about furthering our understanding of climate risks in the region so that we can improve resilience. We need to know who and what is at risk, and where, for us to prioritise resources to do something about it.

The first Canterbury Climate Change Risk Assessment gave us a foundational understanding of current and future risks. These will change over time as climate effects intensify; but so too will our sensitivity to hazards, and capacity to adapt. Therefore, we need reliable and robust tools to manage data and continually improve our understanding of risks and impacts as climate change unfolds. A tool will help us use consistent and up-to-date information to assess the vulnerabilities of different communities, ecosystems, and assets as well as the interdependencies between these.

By increasing our knowledge and understanding of climate hazards and risks we can better support communities to prepare for and adapt to climate change. We want to make this information available to our communities in a consistent, transparent, and easy to understand way.

An equitable and inclusive transition ✓

Adapted and Resilient Communities ✓

Climate Action Leadership ✓

Commented [IH15]: For design: suggest 1 action per page along with overview of supporting detail on outcomes, benefits, implementation years

Commented [IH16]: Illustrate with graphic/icons and text?

Action 2: Emissions reduction

Work together across the region to build equitable, inclusive pathways, targets, and key actions to support New Zealand's commitments towards global greenhouse gas emissions reduction.

Sub-action 2.1

Collate data and develop models to prepare carbon inventories and identify emissions reduction pathways for Canterbury to support New Zealand's national greenhouse gas commitments.

Sub-action 2.2

Based on the emissions reduction pathways identified for Canterbury, undertake a regional transition risk and opportunities assessment, considering social, cultural, environmental, and economic impacts, to inform an equitable and inclusive transition to a low-emissions region.

Sub-action 2.3

Work with partners, communities, and key stakeholders to build a regional low-emissions transition strategy that supports equitable, inclusive local pathways to a thriving, climate-resilient region meeting emissions reduction targets.

Why we're taking this action

At a global scale, the more we reduce our emissions, the better our ability to adapt to the impacts of climate change. Put simply, if we do not cut our greenhouse gas emissions, we will be left with fewer choices on how to adapt and react to future challenges.

Canterbury has an important role to play in supporting international and national commitments to reduce greenhouse gas emissions and transition to a low-emissions future. We have a unique emissions profile in our region. Our approach is not to blame and shame particular high-emitting sectors; instead, we aim to work with partners and key stakeholders to make robust, evidence-informed decisions about how all sectors can reduce their greenhouse gas emissions in a sustainable and timely way. Our aim is to make it possible for everyone to play their part in our collective climate action endeavour.

By working with others, understanding the risks and opportunities that transition to a low-emissions future presents, we can be strategic about mitigating those risks and leveraging opportunities early to provide for a planned and equitable approach to regional greenhouse gas emissions reduction.

An equitable and inclusive transition ✓

Prosperity ✓

Emissions reduction ✓

Climate Action Leadership ✓

Action 3: Adaptation planning

Support best practice approaches for local adaptation planning with communities.

Sub-action 3.1:

Develop and implement a best practice approach for councils in Canterbury to work effectively and efficiently together with communities on adaptation planning and implementation.

Why we're taking this action

No matter how quickly we reduce emissions around the globe or in New Zealand, some level of climate change is already inevitable, and we are already seeing those effects around New Zealand. We play a pivotal role in working with communities to understand what is happening, what matters most, what we can do about it, and how we can implement and monitor adaptation actions. It is both an absolute necessity and opportunity that we use the knowledge and tools created by some of the other partnership plan actions and all work together to figure out the most appropriate adaptation options for communities at risk.

Some districts are already advancing with coastal adaptation planning, for example in Amberley Beach and Whakaraupō/Lyttelton Harbour. But there are other risks, and many other vulnerable communities who we will also need to work with. We won't need to adapt everywhere all at once, nor will we be able to, but we can start working together now to lay the foundation for long-term adaptation planning in Canterbury to ensure a consistent, coordinated and community-centric approach on the ground, avoiding duplication of effort and sharing learnings.

Adapted and Resilient Communities ✓

Climate Action Leadership ✓

Action 4: Nature-based solutions

Facilitate the development of a Canterbury blue-green network to increase natural capital, indigenous biodiversity and offer nature-based solutions to climate change effects.

Sub-action 4.1:

Develop a Canterbury-wide natural ecosystem climate change risk and vulnerability assessment.

Sub-action 4.2:

Develop a blue-green network plan for Canterbury and accompanying guidance to support locally led implementation.

Sub-action 4.2a Maximize opportunities to collaborate with key stakeholders to provide guidance on blue-green infrastructure placement and hazard resilience investment⁵.

Sub-action 4.2b Collaborate and align with Greater Christchurch Partnership and key stakeholders to deliver a blue-green network.

Sub-action 4.2c Investigate the feasibility of establishing blue-green infrastructure on council-owned land, including identifying priority locations for implementation across Canterbury.

Why we're taking this action

We already have many of the solutions we need to tackle climate change. One of the key things we can do is work with nature to address the climate and biodiversity challenges we face. Nature-based solutions are inspired by, supported by or copied from nature and we can harness these to deliver a multitude of benefits across the four well beings⁶.

Nature-based solutions offer a cost-effective and practical approach to both building resilience and capturing and storing carbon. A blue-green network or infrastructure - a series of spaces and corridors that follow and connect blue (e.g. water bodies) and green spaces (e.g. parks, green areas) - provides a nature-based approach to addressing climate change impacts such as flooding and urban heat islands; and reducing emissions through carbon sequestration.

In addition to reducing the effects of climate change, blue-green infrastructure offers various co-benefits. They enhance the liveability of urban and rural areas through better integration of natural and built environments and offer opportunities for place-making and enhanced identity, urban cooling, water management, recreation, landscaping, indigenous ecosystem protection and restoration and habitat creation for indigenous fauna.

⁵ For example, supporting the sNature Code MBIE sEndeavour Research Proposal: Nature-based solutions to mitigate climate change-intensified natural hazards

⁶ European Commission, 2015 https://research-and-innovation.ec.europa.eu/research-area/environment/nature-based-solutions_en#:~:text=The%20EU%20and%20nature%2Dbased%20solutions&text=%E2%80%9CSolutions%20that%20are%20inspired%20and,benefits%20and%20help%20build%20resilience.

A Healthy Environment ✓

An equitable and inclusive transition ✓

Prosperity ✓

Emissions reduction ✓

Adapted and Resilient Communities ✓

Climate Action Leadership ✓

DRAFT

Action 5: Climate change education and advocacy

Support community understanding about the local impacts of climate change and promote individual and collective climate action.

Sub-action 5.1:

Continue to develop the 'It's Time, Canterbury' initiative into a comprehensive resource hub for climate education and collective action across Canterbury.

Sub-action 5.2:

Collaborate with Civil Defence Emergency Management in Canterbury to produce communications materials that integrate climate action and resilience to natural hazards.

Why we're taking this action

Everyone has a part to play in tackling climate change. We've already mentioned the key role councils play in helping communities prepare for and adapt to climate change, and we're acutely aware how important it is that we communicate with communities in a way that's appropriate to them.

These actions build on the work done to date on 'It's time, Canterbury' where councils have pooled resources, knowledge, and expertise for a regional approach to climate advocacy and awareness raising. We aim to educate, empower, and engage by building the 'It's time, Canterbury' content and expanding its reach. We will support communities with accurate and up-to-date information about the urgency of climate change, empower them with the knowledge and confidence to act as agents of change, and engage them throughout the journey to a resilient low-emissions future.

Civil Defence Emergency Management has a critical role in ensuring our communities are prepared, and able to respond, to natural hazards, and in the case of climate change where these natural hazards are exacerbated over time.

An equitable and inclusive transition ✓

Emissions reduction ✓

Adapted and Resilient Communities ✓

Climate Action Leadership ✓

Action 6: Supporting papatipu rūnanga

Support Papatipu Rūnanga with climate action and provide opportunities for their involvement with Canterbury Climate Partnership Plan projects.

Sub-action 6.1:

Understand the climate action requirements of papatipu rūnanga and support councils to work with papatipu rūnanga individually and collectively to implement these actions.

Sub-action 6.2:

Work with papatipu rūnanga mātarauanga Māori experts to understand and integrate indigenous knowledge into local climate action.

Why we're taking this action

Climate change is affecting Ngāi Tahu in unique and important ways, directly threatening wellbeing of mana whenua, their historic heritage (kainga tuturu), infrastructure (ngā waihanga), ability to undertake cultural practices, and disproportionately impacting future generations. The Canterbury Climate Change Risk Assessment showed there are potential risks to Ngāi Tahu interests across all pono (values) contained within Te Tūtei o Te Hau. It also indicated a risk of marginalisation of Ngāi Tahu perspectives in climate action planning.

The Ministry for the Environment has highlighted that empowering Māori is one of the five key principles in Aotearoa's emissions reduction plan and the National Adaptation Plan recognises the importance of embedding Te Tiriti o Waitangi across the climate response.

Te Rūnanga o Ngāi Tahu has developed its Climate Change Strategy Te Tāhū o te Whāriki (Anchoring the Foundations) and Action Plan (Te Kounga Paparangi). These provide direction across a spectrum of Ngāi Tahu interests, assets and activities. The purpose of their strategy is to create Ngāi Tahu responses to the risks and opportunities presented by climate change, referencing the entire tribal structure, so that iwi, hapū and whānau aspirations can be met in a changing world.

Canterbury councils have identified these actions so that we can seek to better understand both the requirements of mana whenua and how councils are best placed to support their climate action planning in their takiwā. The actions also provide an open door to future involvement by papatipu rūnanga in the governance and implementation of the Canterbury Climate Partnership Plan.

A Healthy Environment ✓

An equitable and inclusive transition ✓

Prosperity ✓

Emissions reduction ✓

Adapted and Resilient Communities ✓

31

Climate Action Leadership ✓

DRAFT

Draft V6_Reference Group for comment 11th April 2024

32

Action 7: Integrating climate change considerations into council processes

Work collaboratively to build local government capability and enhance its capacity to adapt in a changing climate.

Sub-action 7.1:

Integrate climate change mitigation and adaptation considerations across all council business including decisions, policies, projects, procurement, and infrastructure development.

Why we're taking this action

Not only must communities adapt but councils must too so we are as effective as we can be in a changing climate.

Climate change will impact everything we do and our ability to do things well. To be effective in a changing climate and avoid maladaptation, we must embed climate resilience at our core. This will ensure that climate considerations are not treated as separate or optional but are instead integrated across all aspects of local government operations. This approach helps councils address climate-related challenges effectively by displaying climate leadership, minimising risks, seizing opportunities and helping local communities to adapt appropriately thereby promoting the four well-beings of current and future generations.

Action 8: Climate funding and financing

Identify and leverage co-funding and financing opportunities for climate adaptation and resilience.

Sub-action 8.1

Advocate to central government for funding to be made available to address the gap between current local government funding and what is needed for the comprehensive local government climate action that is required in the future.

Sub-action 8.2

Explore the feasibility of a Canterbury Climate Commitment that inspires and unites businesses and communities to accelerate climate action.

Why we're taking this action

Climate action comes at a cost and realising the many benefits of climate action also requires some up-front investment. The wide range and scale of climate actions required by councils in the coming years will require funding and financing beyond council's existing methods.

The recently published He piki tūranga, he piki kotuku, Future for Local Government Report (2023) highlights the gap between current local government funding and what is needed for comprehensive climate action. It suggests there should be a large national fund available for the climate-related actions that need to be taken by local government.

This could represent a significant opportunity for local government around New Zealand, however, it is likely that rates will remain the main funding mechanism for councils for the foreseeable future. By working together to identify and leverage alternative funding and financing opportunities, Canterbury councils can implement climate actions and initiatives without putting further pressure on ratepayers.

It is critical that we develop effective funding and financing structures that enable local government in Canterbury to respond to the evolving challenges and opportunities posed by climate change. We need to use our united voice and work together to ensure councils have access to the right amount of capital at the right time.

A Healthy Environment ✓

An equitable and inclusive transition ✓

Prosperity ✓

Emissions reduction ✓

Adapted and Resilient Communities ✓

Climate Action Leadership ✓

34

Draft V6_Reference Group for comment 11th April 2024

Action 9: Monitoring and evaluation

Monitor and report on progress towards achieving the actions and outcomes of the Partnership Plan.

Sub-action 9.1:

Develop and implement a monitoring and evaluation plan which includes the co-development of climate-related indicators appropriate to Canterbury.

Why we're taking this action

We need to regularly monitor and evaluate the Canterbury Climate Partnership Plan to ensure that actions are impactful, and our desired outcomes are being met.

The development of baseline data and climate-related indicators offers valuable data for decision-making, helping assess the region's vulnerability to various climate-related risks, and enabling policymakers to assess the effectiveness of policies and interventions.

It also assists in raising public awareness about the importance of climate action and its impacts, and enables efficient allocation of resources by governments, businesses, and communities.

The use of climate-related indicators can inform the development of effective climate policies, regulations, and incentives, and there is an opportunity to learn from the Climate Change Commission's experience in developing indicators and metrics for climate adaptation when implementing this action.

Commented [IH17]: Reference Appendix 1 or mention frequency of reporting.

A Healthy Environment ✓

An equitable and inclusive transition ✓

Prosperity ✓

Emissions reduction ✓

Adapted and Resilient Communities ✓

Climate Action Leadership ✓

Action 10: Implementation

Assemble an implementation team to ensure the successful delivery and implementation of the Canterbury Climate Partnership Plan.

Why we're taking this action

To ensure the successful implementation of this plan, we need to coordinate a dedicated group of people from councils who have a key role to play in the delivery of these actions. This will allow for the continuation of a collaborative approach and reduce pressure and demands on individual councils who do not have staff capacity to manage delivery of individual actions.

An implementation plan is included in Appendix 1.

Climate Action Leadership ✓

DRAFT

Future funding and financing of regional climate actions

Climate action will cost us. However, the cost of inaction is likely to be far greater. Studies by Deloitte and others highlight an impending 'turning point' where the increased costs of taking decisive action sooner rather than later begin to outweigh the short-term gains from deferring our response. Focusing solely on an economic analysis of climate change by 2050 (not the broader impacts across different dimensions of wellbeing), in net present value terms (estimated in 2023):

- Decisive action could add \$64bn to Aotearoa New Zealand's GDP⁷.
- Inadequate action could take \$4.4bn off Aotearoa New Zealand's GDP and get exponentially worse beyond 2050.

Opportunities and costs will differ across the range of business sectors specific to each region and to realise benefits arising from new opportunities will require commitment from us all. Nevertheless, it redefines the debate around climate action to one of opportunities for growth and avoided costs and losses rather than a financial burden with limited upsides.

In addition, in recent years the delivery of capital projects (including those associated with increasing resilience through certain climate adaptation measures) has experienced rapid cost escalation pressures with civil infrastructure works showing the biggest changes⁸. Decisions to forestall projects with demonstrable benefits could therefore impact their future affordability and viability.

This plan sets out a pragmatic and achievable programme of collaborative climate action for Waitaha Canterbury over the next three years, focused around collecting consistent evidence for both mitigation and adaptation, embedding climate change considerations in local government decision-making and processes, improving capability and capacity to respond effectively and monitoring results. We will, however, need to *increase and accelerate our investment* in on the ground mitigation and adaptation actions thereafter if we are to meet our climate commitments and avoid the magnitude of future costs we would otherwise bear. Investing now will help us minimise the impacts future climate-related weather events⁹.

Costs of climate action

The impacts of COVID-19, high inflation, the cost-of-living crisis, and the threat of economic recession means that local government and ratepayers are faced with an increasing cost burden. These current financial pressures have been top of mind while developing the plan. Ultimately, the financial constraints and competing demands for funding at local government means funding climate actions at a local or regional level in the short term is challenging.

⁷ Deloitte, 2023.

⁸ <https://www.infometrics.co.nz/article/2023-08-rapid-cost-escalation-makes-for-difficult-choices>

⁹ The Auckland Anniversary floods insurance losses provisionally exceed \$1b, over three times the total insurance losses for Auckland in 2022. The 2021 Canterbury floods had provisional insurance losses estimated at \$43.8m (Source: Insurance Council of New Zealand). The total cost of works to the end of December 2023 for flood recovery (including response) is \$20 million, with an estimated total costs expected to be \$22.2 million. \$12.5 of these costs, above the Environment Canterbury threshold of \$4.1 million, are estimated to be eligible for application to the National Emergency Management Agency for a 60% central government contribution for like-for-like asset replacement. Not all damage arising from these events will be included in these figures, for example local government typically self-insures network infrastructure.

However, this plan offers a pragmatic financial advantage, particularly for the less resourced councils, by working together and leveraging collective funding to deliver on key projects.

In June 2024, Councils agreed to fund regional collective climate actions through their Long-Term Plans 2024-34 and \$1.47 million has been confirmed for the first 3 years. Further funding will be necessary through future annual and long-term plan reviews for future collaborative climate action, and by identifying and taking advantage of co-funding opportunities with key stakeholders.

DRAFT

Bibliography

C40 Climate Action Planning Guide

Deloitte. 2023. Tāmaki Makaurau Auckland's Turning Point The Cost of Climate Inaction vs Decisive Action. Retrieved from https://industry.aucklandnz.com/sites/build_auckland/files/media-library/documents/Tamaki_Makaurau_Aucklands_Turning_Point_2023.pdf

Environment Canterbury. 2024. Climate Action Plan. TBC

KPMG Funding and Financing report

Local Government New Zealand. 2019. Vulnerable: The quantum of local government infrastructure exposed to sea level rise. Retrieved from <https://www.lgnz.co.nz/policy-advocacy/key-issues-for-councils/climate-change/>

Tonkin & Taylor (2022) Canterbury Climate Change Risk Assessment

Ministry for the Environment. 2021. He kupu ārahi mō te aromatawai tūraru huringa āhuarangi ā-rohe / A guide to local climate change risk assessments. Wellington: Ministry for the Environment.

Ministry for the Environment. 2022. Aotearoa New Zealand's first national adaptation plan. Wellington. Ministry for the Environment.

Ministry for the Environment. 2022. Te hau mārohi ki anamata Towards a productive, sustainable and inclusive economy. Wellington. Ministry for the Environment.

Ministry for the Environment. 2023. Community-led retreat and adaptation funding: Issues and options

Ministry for the Environment & Stats NZ. 2023. New Zealand's Environmental Reporting Series: Our atmosphere and climate 2023. Retrieved from environment.govt.nz.

Ngāi Tahu Climate Change Strategy Te Tāhū o te Whāriki (Anchoring the Foundations) and action plan (Te Kounga Paparangi)

New Zealand Climate Change Research Institute, and NIWA. 2018. Estimating financial costs of climate change in New Zealand. Retrieved from <https://www.treasury.govt.nz/sites/default/files/2018-08/LSF-estimating-financial-cost-of-climate-change-in-nz.pdf>

Te Mana Ora: Health Impact Assessment of CCPP (if available in time?)

Te Tai Ōhanga The Treasury. 2023. Ngā Kōrero Āhuarangi Me Te Ōhanga: Climate Economic and Fiscal Assessment 2023. Retrieved from <https://www.treasury.govt.nz/publications/climate-economic-fiscal-assessment/nga-korero-ahuarangi-me-te-ohanga-2023#:~:text=Due%20to%20increased%20storms%20and,%25%2D5.7%25%20through%20to%202050>

Te Tari Taiwhenua Department of Internal Affairs. 2023. Review into the Future for Local Government. 2023. He piki tūranga, he piki kōtuku, Wellington: New Zealand.

Canterbury Greenhouse Gas Emissions Inventory report

Commented [IH18]: To be completed

End page

Mayoral Forum Logo

Inspiring photo with vision as last word or a whakatauki

Mā whero mā pango ka oti ai te mahi. With red and black the work will be complete.

ISBN number?

Published August 2024

Contact details

DRAFT

Draft V6_Reference Group for comment 11th April 2024

40

Appendix 1: **WORK IN PROGRESS** Implementing the Canterbury Climate Partnership Plan

This implementation plan outlines our actions, roles and timelines (as shown in the sequencing table below) to achieve our strategic regional climate outcomes. We are working with our partners in the region to ensure the successful delivery of this plan.

We will monitor, evaluate and review our climate actions every three years as part collaborative climate action planning in Canterbury. This means that we will be able to easily update the plan to include any new knowledge or understanding of climate actions in Canterbury, as well as any new technology or policy changes. This aligns with the Canterbury Mayoral Forum's aim to be more agile.

Our first step will be to create a Monitoring and Evaluation Plan that will include a set of indicators and targets enabling us to track progress towards a thriving, climate resilient and low emissions Canterbury.

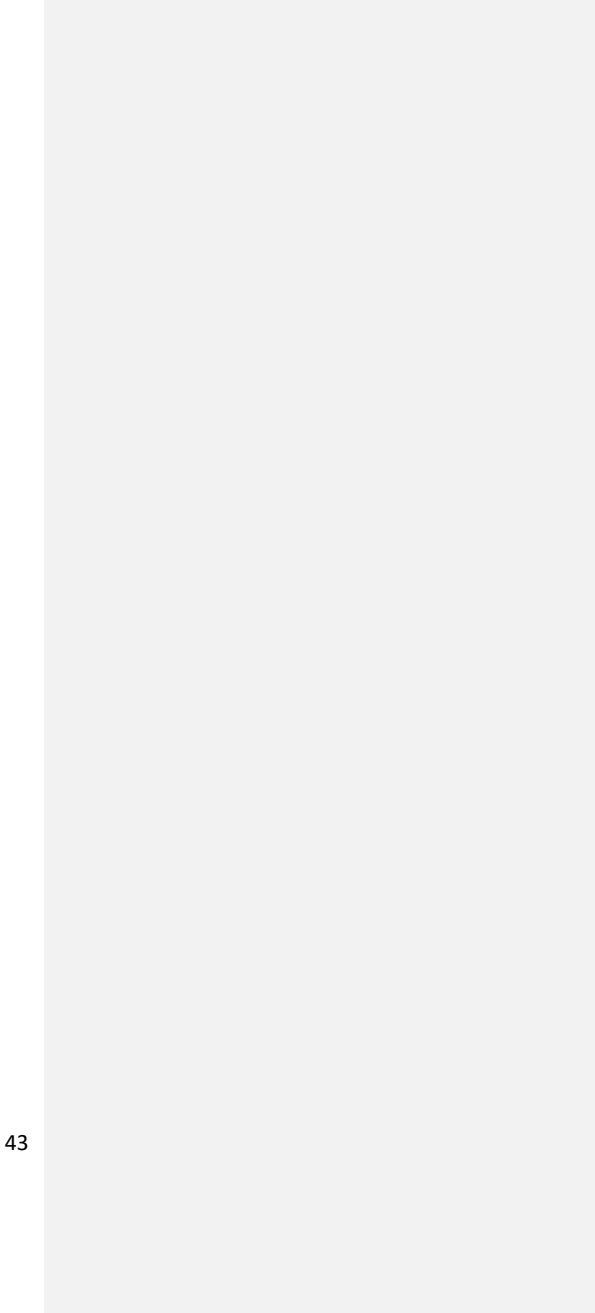
Indicative table overview – how we could portray it – covers the who and when, need to discuss the how.

			2024/2025	2025/2026	2026/2027		2027/2028	
Action Theme	Primary action	Sub-actions						Lead agency
Understanding Climate Risks and Improving Resilience	Understand climate hazards and risks in Canterbury to support evidence-based decision making and improve regional resilience.	Sub-action 1.1 Scope and develop a Canterbury-wide visualisation tool for use by councils to support evidence-based decision making and improve regional resilience.	Scope	Develop & Implement		Review CCPP		Environment Canterbury

		Sub-action 1.2 Update the Canterbury climate change risk and urgency assessment to ensure a comprehensive and up to date understanding of key risks under different climate change scenarios at a district level.			Scope		Develop & Implement	
--	--	---	--	--	-------	--	---------------------	--

DRAFT

Draft V6_Reference Group for comment 11th April 2024



Prepared by Amelia Rushbrooke (Principal Communications & Engagement Advisor, Environment Canterbury), April 2024

Communications plan - Canterbury Climate Partnership Plan

Background

The Canterbury Climate Partnership Plan (CCPP) is a collaborative, region-wide climate action plan being created by staff and elected representatives from all 11 councils in Canterbury through the Canterbury Mayoral Forum. The CCPP will be hosted on both the Canterbury Mayoral Forum website (PDF) and *the It's Time, Canterbury* website (PDF and digital version), and will include an introduction from the Canterbury Mayoral Forum.

Communications purpose & objectives

- **Inform** stakeholders and all Canterbury residents that their regional, city, and district councils are working together to manage and adapt to the risks of climate change in our region.
- **Raise awareness** about the climate risks and opportunities for our region and how we, as councils, are planning to respond.
- **Strengthen** the CMF's voice and promote local government collective climate action in Canterbury to central government.
- **Increase the reach** of *It's Time, Canterbury*, including website visits, Facebook followers, and newsletter subscriptions.
- **Empower** Cantabrians by emphasising that we all play a part in reducing emissions, preparing for climate change-intensified natural hazards and adapting the way we do things.

Channels

Sources of truth	Channel
Websites -Canterbury Mayoral Forum (canterburymayors.org.nz) -It's Time, Canterbury -Council websites	Online News stories (<i>It's Time, Canterbury</i> and Canterbury Mayoral Forum websites) Digital version of the plan on <i>It's Time, Canterbury</i> and CMF website Social media Facebook LinkedIn (individual councils) Email Media (CMF letterhead) Stakeholders Pick a Path/ Have Your Say participants It's Time, Canterbury mailing list Media release (CMF letterhead) Emails/calls to environment-focused journalists Launch event To celebrate the launch of the plan and draw attention to Canterbury climate risks/ climate action. Focus on attracting media coverage and raising profile with central government TA websites News stories; social posts at the discretion of each TA.

Prepared by Amelia Rushbrooke (Principal Communications & Engagement Advisor, Environment Canterbury), April 2024

Audience

Internal	External
Mayoral Forum Mayoral Forum Secretariat	-Councillors (TA, City, Regional) -Council staff -Papatipu Rūnanga -Te Rūnanga o Ngāi Tahu (TRoNT) -Canterbury residents (urban/rural) -Ministers/MPs/Central Government -Relevant stakeholders, including mana whenua, media, industry, environmental groups, academics, youth representatives. -Participants in 'Our Future, Canterbury' themed engagement campaign

Key messages

- Climate action is most effective when we work together. Staff and elected representatives from Canterbury's councils have worked together to create a regional climate partnership plan to show how councils will work together to help minimise the impacts of climate change on Canterbury's communities and ecosystems.
- We're working together to respond to climate change.
- Visit the Canterbury Mayoral Forum website to read the climate partnership plan. Visit *It's Time, Canterbury* to join the climate change conversation.

Secondary messages

Audience/situation	Messages
Central government	All 11 councils in Canterbury have collaborated, via the Canterbury Mayoral Forum, to create the first collaborative climate action plan for our region. We look forward to the government's support as we proceed to the implementation of our climate action plan.
General public	We all have a part to play in our response to climate change. Visit [web url] to find out more.
Media	This is the first regional climate partnership plan for Canterbury. Read the details of the plan on [web url]

Tags/keywords

It's Time, Canterbury; collaboration; **mahitahi/ mahi tahi**; work together Waitaha; climate leadership; regional climate action; everyone has a role to play in responding to climate change; working together toward shared outcomes

Risks and mitigations

Risk	Mitigation
Lack of input from Ngāi Tahu and Papatipu Rūnanga.	Efforts are being made to provide the opportunity for input. In the interim, key concepts from the plan to be translated by independent contractors.
Frustration that people can't give feedback on the plan	-Provide a feedback mechanism (e.g. A forum or 'upvote' option) as part of the digital version of the CCPP (<i>tbc</i>) -Provide other opportunities to provide feedback, e.g. conversation starters on the <i>It's Time, Canterbury</i> Facebook page.

Prepared by Amelia Rushbrooke (Principal Communications & Engagement Advisor, Environment Canterbury), April 2024

	-During the 'Let's Pick a Path' campaign, we provided opportunities for the public to give feedback on the CCPP. We took public feedback (gathered during themed engagement campaign) into account when drafting the CCPP. There will be opportunities to give feedback on future versions of the CCPP – this is only the first version of the plan.
Lack of understanding of what the climate actions mean ("too high level"; "too technical")	'On the ground' news stories on <i>It's Time, Canterbury</i> that make connections between Waitaha's climate change risks and the CCPP actions and sub-actions.
Frustration that the plan doesn't go far enough.	This plan is a starting point – we will continue to work together on future climate action. We need sustained support from central government to achieve our climate goals.
Confusion between the CCPP and the Environment Canterbury Climate Action Plan	The plans will be announced separately, via separate media releases from different organisations and on different letterheads (Canterbury Mayoral Forum vs. Environment Canterbury) The plans will have different branding and design elements.
Accusations that some groups are unfairly targeted by councils.	-Key message: we <i>all</i> have a part to play in climate action/reducing emissions. -Our climate actions fit within the scope of local government. -Plan won't call out specific groups.

Additional messaging

- The CCWG has developed 10 primary actions (and supporting sub-actions) through a robust and iterative process, involving many hours of collaborative workshops.
- The actions are focused on addressing key gaps, priority risks, and opportunities: i.e. improving our evidence base; strengthening decision-making tools; promoting partnerships and ensuring a Te Tiriti approach.
- Councils around the region are already taking climate action in their own districts. The actions in the partnership plan are intended to complement, not duplicate, climate efforts of individual councils. The partnership plan actions will allow councils to advance their own climate change knowledge, understanding and gain momentum with local action.
- The current financial pressures faced by local government have been top of mind while developing the plan. This plan offers a pragmatic financial advantage, particularly for the less resourced councils, by working together and leveraging collective funding.
- The time for climate action is now! We will have more impact across the region by acting together.

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Ben Clark, Regional Public Service Commissioner

Regional Public Service Commissioner update

Purpose

1. The purpose of this paper is to provide a quarterly regional public service commissioner update.

Recommendation

That the Canterbury Chief Executives Forum:

1. note the update from Ben Clark, Regional Public Service Commissioner.

Background

2. At the August 2021 Chief Executives Forum, it was agreed that a standing item be included on future Chief Executives Forum meeting agendas for the Regional Public Service Lead (now Regional Public Service Commissioner (RPSC)).

Regional Public Service Commissioner update

3. A written update is provided at attachment 1.

Attachment

- Attachment 1 – Regional Public Service Commissioner update

Regional Public Service Commissioner (RPSC) Update:

Chief Executives Forum May 2024

Purpose

The purpose of this paper is to provide a brief update from the Regional Public Service Commissioner (RPSC - Ben Clark) on:

- The Regional Leadership Group (RLG) for Canterbury - Regional Leaders operating under the Regional Systems Leadership Framework (RSLF).

Priorities

When the Regional System Leadership Framework was introduced, regions were required to develop regional priorities - ones that cut across many agencies' work programmes and required an increased level of collaboration for improved outcomes.

Whilst the region has priorities, this does not limit the focus and leadership across areas not specifically defined as a Regional Public Service (RPS) priority. RSLF also provides the opportunity to convene, resolve and escalate issues across social, economic, skills & workforce, and environmental sectors.

Updates on current priorities

Regional Leadership Group

The Canterbury Regional Leadership Group held a special meeting on 17 April 2024 with a focus on a presentation from Ngāi Tūāhuriri and another from Comcare. Ngāi Tūāhuriri's Whānau Voice research identified priority areas of:

- Youth and education disconnection
- Solo parents and the earning gap
- Corrections and Justice overrepresentation
- Lack of access to mental health services and support
- Housing instability

None of these are new areas and a wero was put to the leadership group to choose one area of priority and refocus resource on a solution-based response.

Comcare presented about complex and high needs housing challenges focussed on systemic barriers that prevent people from accessing immediate and long-term housing solutions. Comcare requested agencies to consider a range of solutions tailored to meet the needs of the hardest individuals to house. These 55 people occupy a disproportionate amount of agency time; some of these individuals have been in the system since deinstitutionalisation of psychiatric hospitals in the 1990s.

Comcare has requested agency leads to consider appropriate regional responses and where legislation is the issue, to collectively escalate the issue nationally.



Better Public Service targets

As you will all be aware Better Public Service targets have been released by government. Five of these have particular relevance to the joined-up work programme of the Regional Public Service Commissioners. They are:

1. Reduced child and youth offending
2. Fewer people on the Jobseeker Support Benefit
3. Increased student attendance
4. Fewer people in Emergency Housing
5. Reduced violent crime

As you are also aware, this is a trying time for the public service with hundreds of job losses and significant fiscal constraint. The Regional Leadership Group will focus its May meeting on Better Public Service targets for Canterbury, with one to three priority areas for action, informed by successes and challenges to date with collaborative responses. This work will be done ahead of the budget announcement, so that resourced solutions can be tailored from June onwards.

Housing

The Regional Leadership housing subgroup met in April and has agreed to better support whānau in emergency housing, particularly children, by building a better support pipeline across agencies to enable solutions for these whānau.

This relates to MSD and Kāinga Ora's shared responsibility to:

- Establish a priority one category on the social housing waitlist to move families out of emergency housing into permanent homes more quickly.

Chathams update

The Chatham Islands Strategy has been signed off by Kāhui Manu Tāiko, the four entities on island comprised of the Chatham Islands Council, Chatham Islands Enterprise Trust, Hokotehi Moriori Trust and Ngāti Mutunga o Wharekauri. This is the completion of a large piece of work and is being celebrated with on island community and stakeholder launches of the Strategy in late April and early May 2024. This process has been supported by the Department of Internal Affairs and the RPSC.

Tamariki and Rangatahi

Ngā Maata Waka is taking the lead on an Enabling Communities initiative to support a community led response to emerging issues impacting youth. Police, Education, Te Whatu Ora, Oranga Tamariki, Justice and Ministry of Social Development, with support from the Regional Public Service Team, are being invited to meet with a service designer to explore the shape this initiative will take. One priority cohort is young women aged 10 – 17 who are disengaged from education, housing insecure and known to police and the justice system.

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Alex Parmley

Economic opportunities, climate change and sustainability

Purpose

1. The purpose of this paper is to support the discussion on economic opportunities, climate change and sustainability, based on experience from the United Kingdom and Europe

Recommendation

That the Canterbury Chief Executives Forum:

1. **note the information from the discussion on business growth and opportunities for a low/zero carbon economy.**

Key points

2. Dr Rod Carr's presentation to the February 2024 Mayoral Forum noted that the world is changing and the accumulation of evidence means it is changing more rapidly than expected
3. He went on to state that globally, there are significant and strategic investments in alternative technologies underway in renewable energy and low emissions ways of generating energy, New Zealand could benefit from the adoption of new technology, if we choose to and New Zealand's challenge is to determine our place in the changing world.
4. Further to Dr Carr's presentation, since coming to NZ, I have heard a lot about the cost of climate change and sustainability, and not a lot about the opportunities including the economic opportunities. Dr Carr said there is a need to change the narrative around climate change from disaster to opportunity.
5. This is something I have pushed for many years. In the UK I founded Future South, a partnership between eleven councils, universities and businesses within the south of England, to transition to a zero-carbon economy.
6. As part of this, I led the establishment of Greentech South, the UK's first accredited Greentech Cluster under the European Cluster Excellence Programme. We developed and implemented an energy strategy, focussed on decarbonising and maximising economic benefits including reducing the import of fossil fuel energy into the district, and becoming a net exporter of renewable energy from the region.

7. We also established a community bank to support Greentech entrepreneurship and renewable energy investment. We helped so many businesses establish and grow with a focus on zero carbon and sustainability and this has now become mainstream and a focus for the region in developing the local economy rather than an add on
8. The attached presentation provides some details and background to these initiatives that I will discuss with you and to see if there are similar opportunities for us to take a lead on for Canterbury.

Attachment

- Business growth and opportunities from a low/zero carbon economy presentation

Business Growth and Opportunities from a Low / Zero Carbon Economy

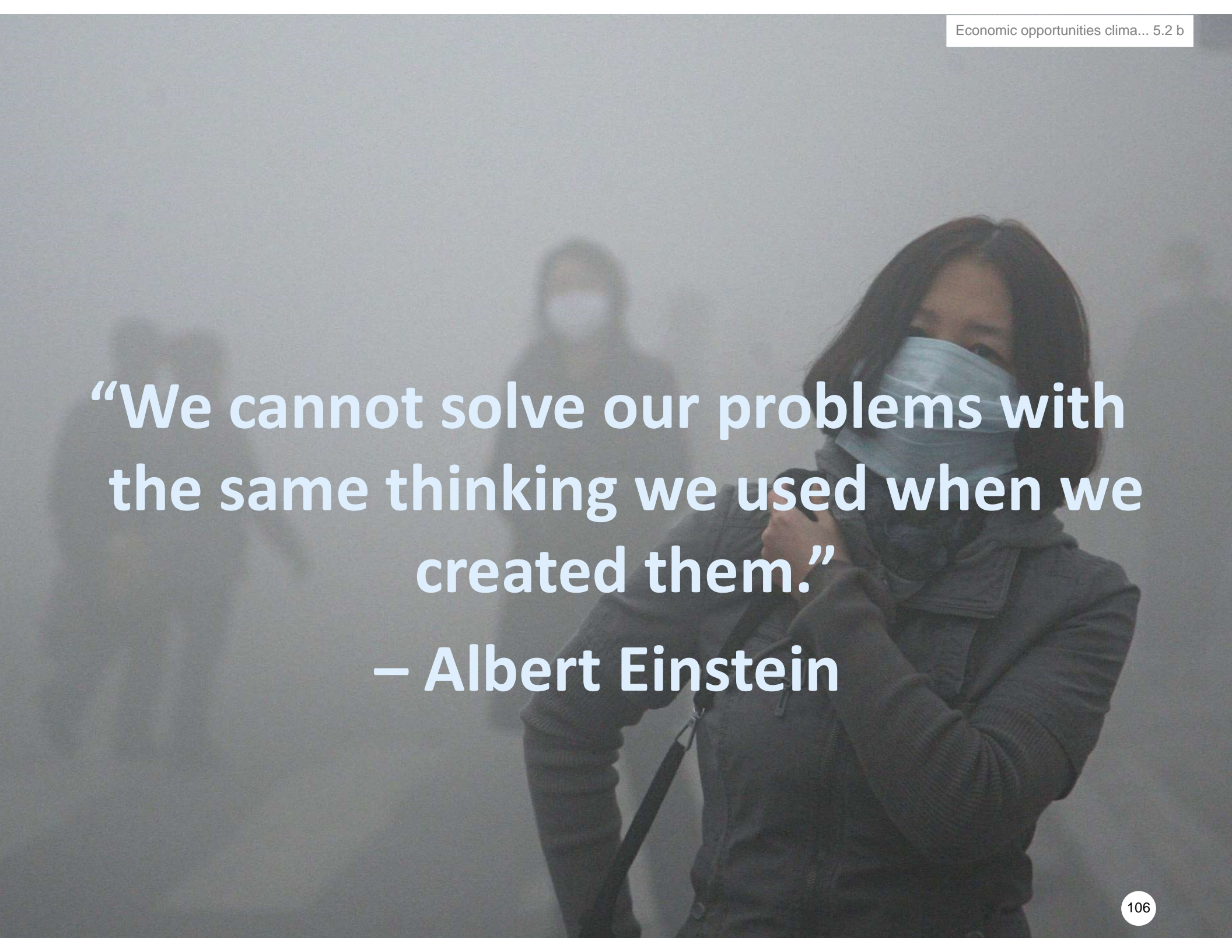


- Examples and Inspiration
- Not a cookie cutter
- Things have moved on
- Future Solent – 2010 to 2017
- South Somerset
Commercial Low carbon
Investment 2019 to 2021

Future Solent

Creating a Low Carbon Economy

Business growth and innovation

A person with dark hair, wearing a light blue surgical face mask and a dark jacket, is the central figure. They are holding a camera up to their eye, as if taking a photo. The background is very hazy and grey, with another person wearing a mask visible in the distance. The overall mood is somber and reflective.

**“We cannot solve our problems with
the same thinking we used when we
created them.”**

– Albert Einstein

- Established in 2012
- Initial area – Solent
- Growth area
 - 2012 – 1.5m people
 - 2024 – 1.8m people
- Solent Local Enterprise Partnership (Regional EDA)
- Partnership for Urban South Hampshire (PUSH) – 11 councils working collaboratively on growth
- Hampshire Chamber of Commerce
- Strategy for Creating a Solent Low Carbon Economy

Future Solent Priorities

- **New Low Carbon & Green Technology**

Capitalising on the world class research in the sub-region into green technologies and turning these into business opportunities, growth and jobs as well as supporting strong manufacturing.

- **Resource Efficiency in Homes and Businesses**

Ensuring our homes and businesses minimise waste including waste of energy, to support household disposable income and business competitiveness.

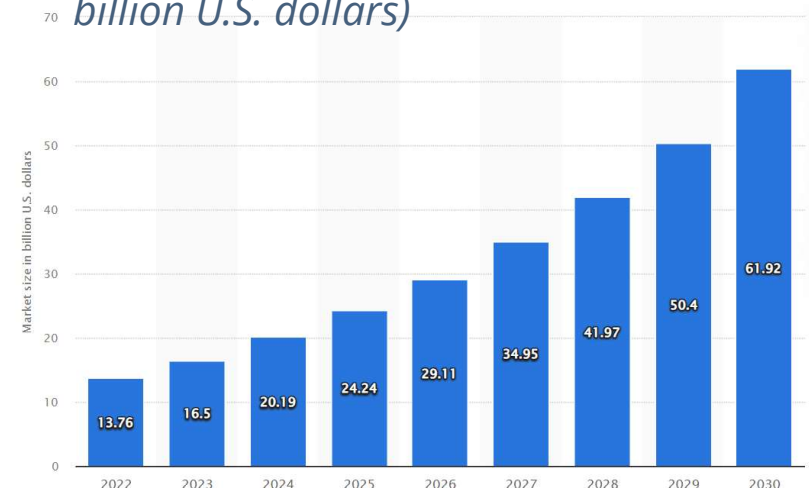
- **Generation of Secure, Renewable & Low Carbon Energy in the Solent Area**

Developing large scale renewable energy such as tidal and offshore wind, together with small scale on homes and businesses and renewable and district energy schemes incorporated into new development where

Growth of the Green Economy

- transition to a net zero emissions environment by 2050 will create new industries worth \$10.3 trillion to the global economy (Oxford Economics 2023)
- renewable energy sector added 700,000 jobs in 2020 to 2021, reaching 12.7 million (IRENA).
- Between 2016 and 2021, the following five jobs showed the most growth globally⁹:
 - Sustainability manager (30 percent),
 - Wind turbine technician (24 percent),
 - Solar consultant (23 percent)
 - Ecologist (22 percent)
 - Environmental health and safety specialist (20 percent).
- 300+ million additional green-collar jobs could be created by 2050

Green technology and sustainability market size worldwide from 2022 to 2030(in billion U.S. dollars)

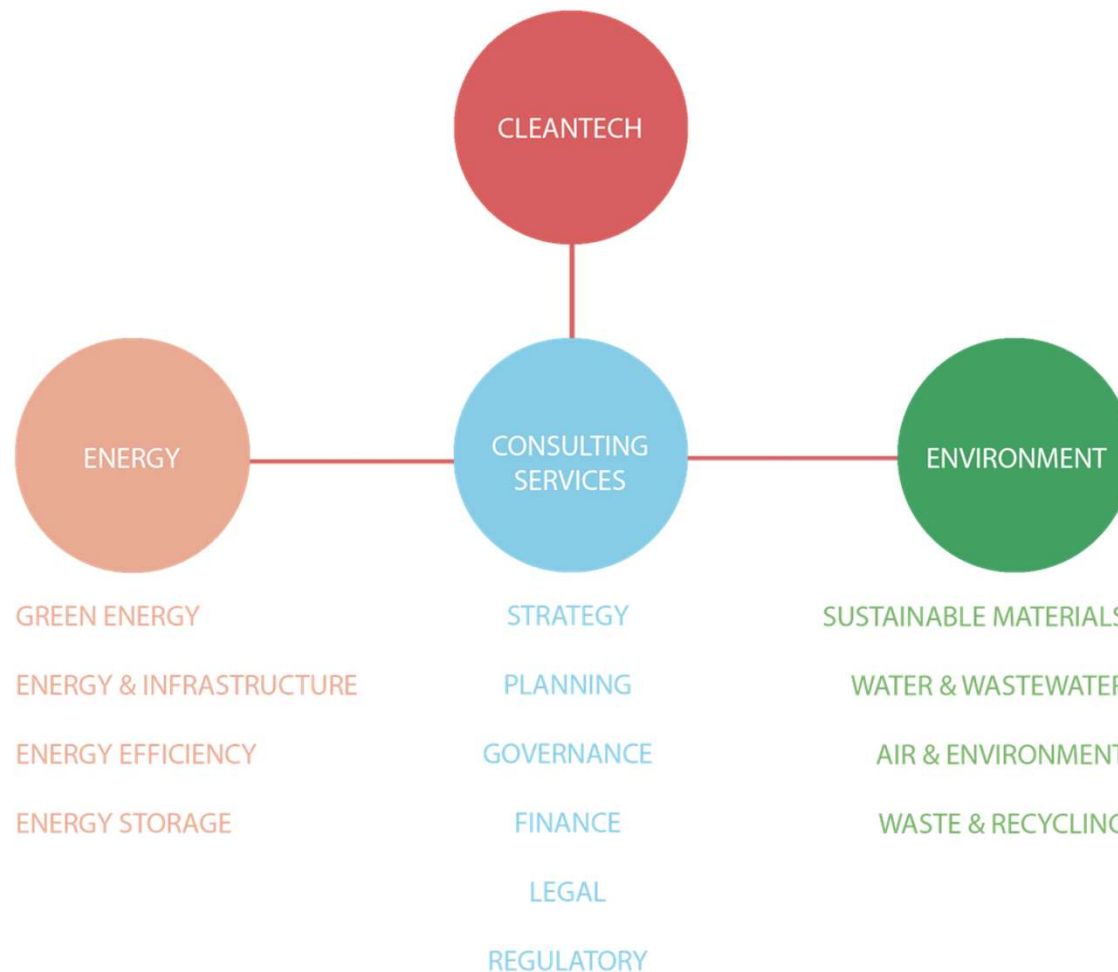


Programme:

- **Environmental Technologies & Service Hub and Cluster** - Supporting the development of Green Technology businesses
- **Greening Business Scheme** - To support businesses in becoming more competitive through reducing resource inputs.
- **Solent Green Deal and Supply Chain Development** – enabling energy efficiency in homes utilising local supply chain SMEs & apprenticeships.
- **Solent Energy Strategy** – Energy security, securing investment in renewables, reducing import of fossil energy
- **Hampshire Community Bank (HCB)** - vehicle to address lack of lending to SMEs by the big banks, in particular within the green economy; ensure local funds are invested in local productive capacity.
- **Solent Low Carbon Economy Business Case Development / Mini Stern analysis** - Mapping of the current position and identification of key opportunities and business case for the Solent Green economy investment
- **Navitus Bay Wind Farm**
- **Solent Low Carbon Construction Hub** – hub to pioneer low carbon construction techniques that as well as saving carbon, produce cost savings in construction or the building maintenance and running costs.

What is Cleantech?

Innovation to help find the technical solutions to a low carbon, green economy



What is a Cleantech Cluster?

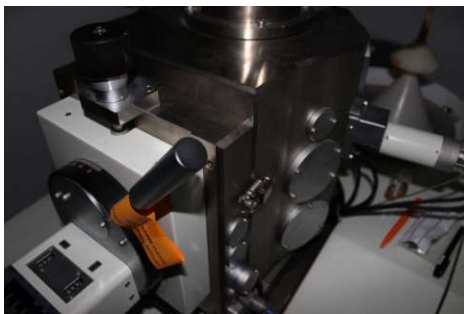
- Geographic concentration of interconnected businesses
- increase the productivity of companies
- Offer products or services that must:
 - optimise use of natural resources
 - have their genesis in an *innovative* or novel technology
 - add economic value compared to traditional alternatives



Solent Green Economy

- 1300 businesses
- 15,200 jobs
- Business sectors - Building Technologies, Environmental Consulting, Waste Management and Recovery, Environmental Consulting, Wave & Tidal, Additional Energy Sources
- Opportunities – Offshore Renewables, Energy & Waste Efficiency, Environmental Monitoring
- R&D Strengths – Renewable Energy (wind, tidal, bio, fuel cells); Natural environment (National Oceanography Centre); Design, Architecture & Engineering.

- Assistance to new and growing R&D Cleantech firms
 - Business Planning & Marketing
 - University R&D networks
 - £1.1m awarded in grants
- Greentech South Cleantech Cluster
- Cleantech Hubs



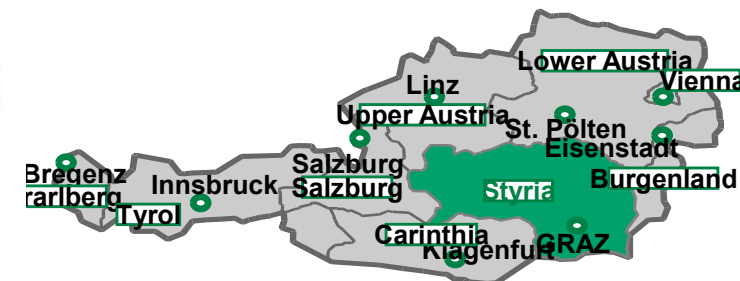
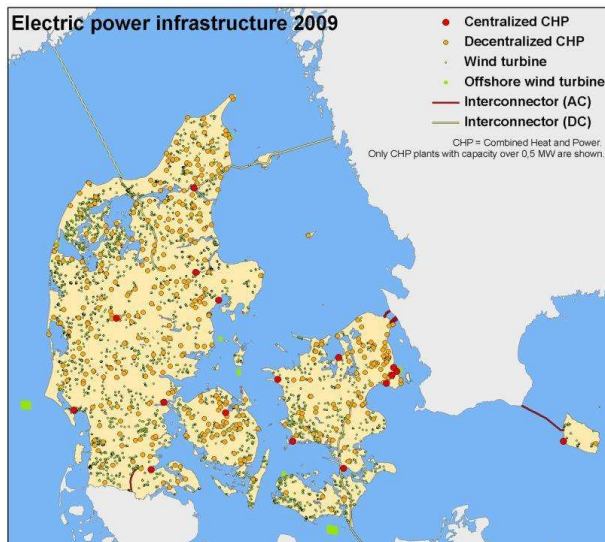
For further information speak to William Green at University of Portsmouth Stand

Companies Assisted

- Air Conditioning
 - LED Lighting
 - Electrical
 - Pollution control
 - AD manufacture
 - Tidal Energy
 - Food packaging
 - Life sciences
 - Contact Lense Manufacture
 - Conversion of technologies – medicine to renewable energy
- ✓ Quality well paid jobs
 - ✓ High Value added to the local economy
 - ✓ Innovation
 - ✓ Export potential

Learning from Europe

- Visits to Copenhagen, Graz / Styria and Berlin
- Focus on innovation and Cleantech as a driver for growth
- “self sustaining” clusters



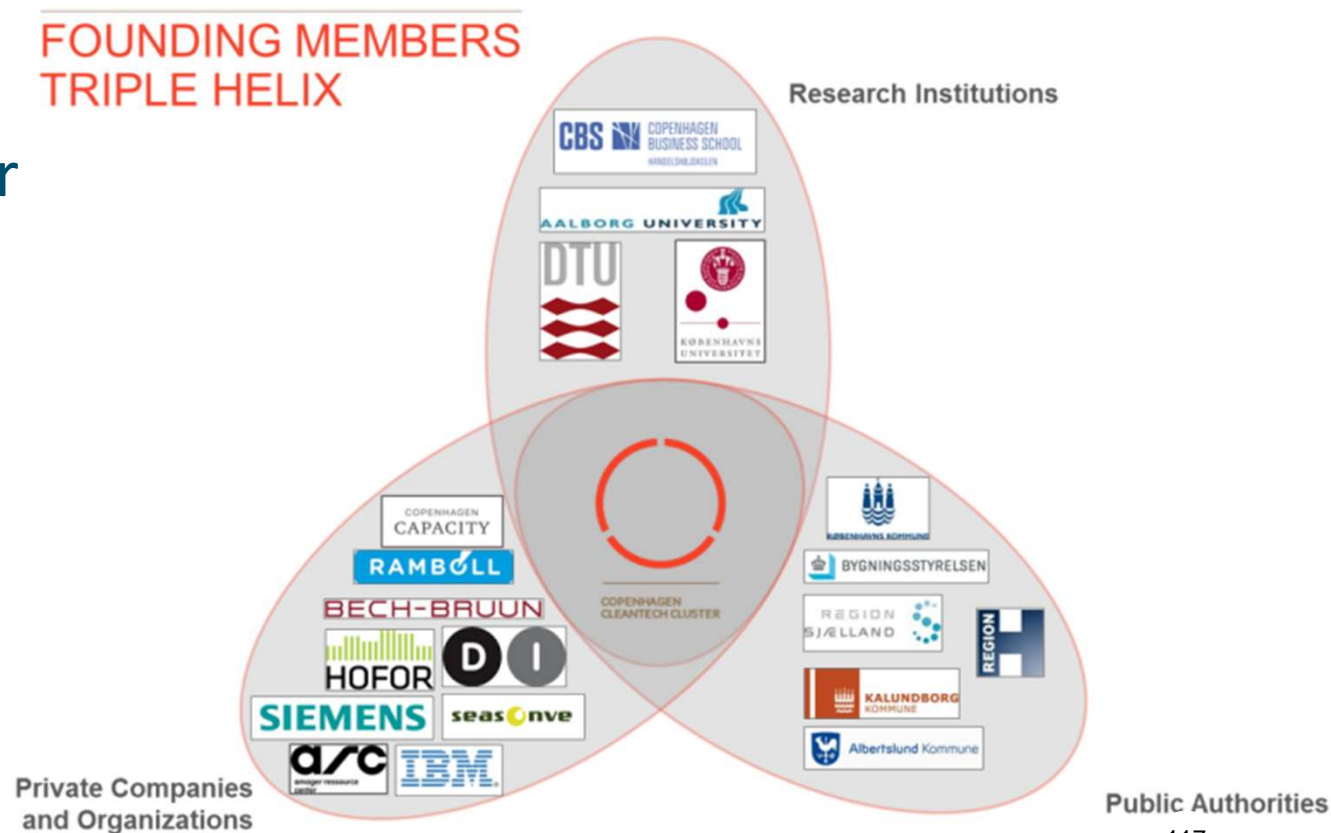
Denmark & Copenhagen

- Climate Policy as driver for economic growth, jobs and energy independence
- Innovation as a focus for competitiveness – 22 innovation networks covering food, energy, ICT & Cleantech

CLEAN

- Running costs paid for by members
- Dedicated secretariat
- “Triple Helix” critical to success

FOUNDING MEMBERS TRIPLE HELIX



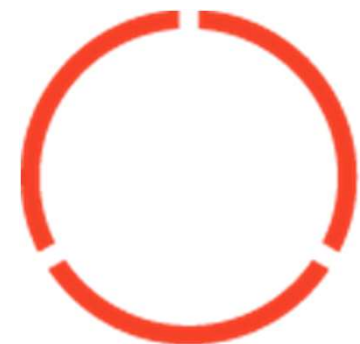
Denmark & Copenhagen

Mission:

1. secure the continuous growth of cleantech companies,
2. support entrepreneurs and growth in SME's
3. increase international awareness of Danish competencies.

Activities:

1. Innovation Platforms
2. Internationalization
3. Events and Matchmaking



COPENHAGEN
CLEANTECH CLUSTER



Graz, Styria, Austria

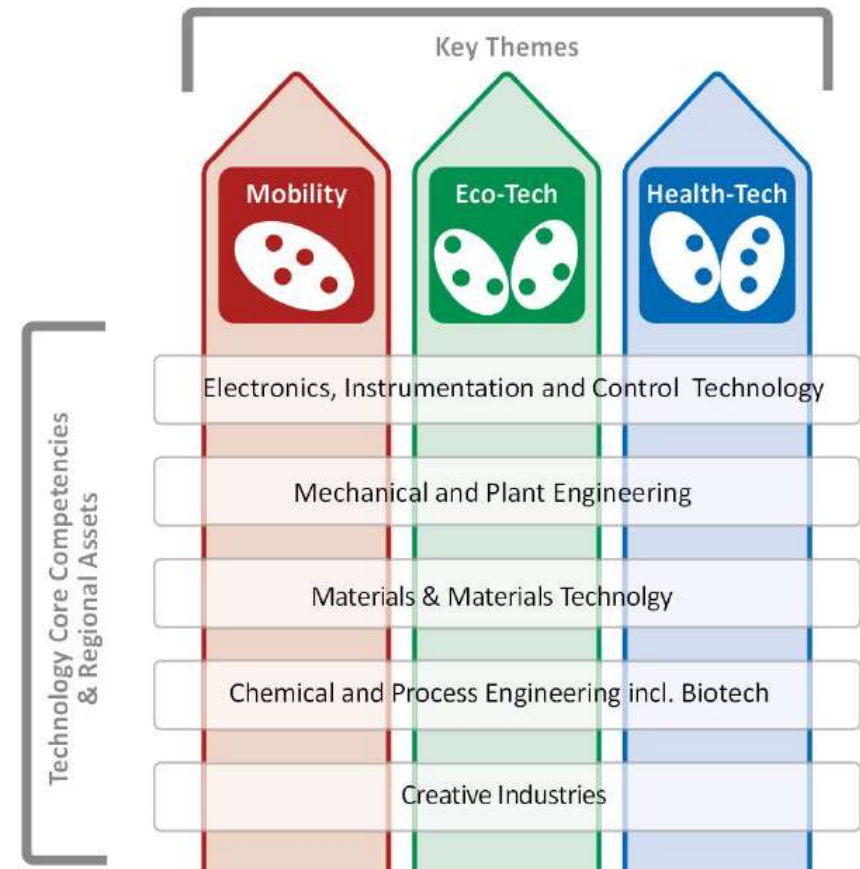


1.2 Mio. Inhabitants

20 years of change from heavy industries to a **knowledge based production society**

Europe's Top R&D-quota 4.7 %

Pioneer region in recycling, hydro power, biomass and solar energy

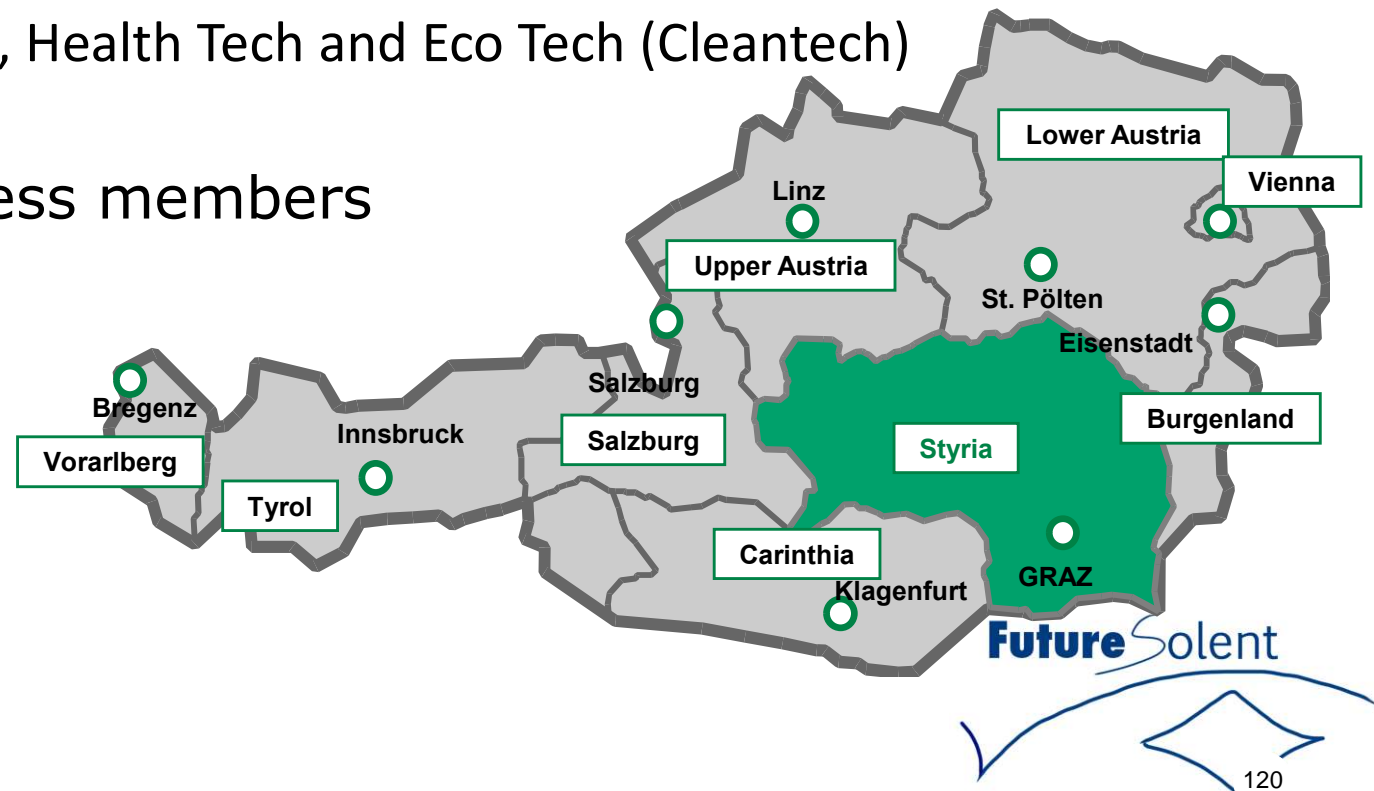
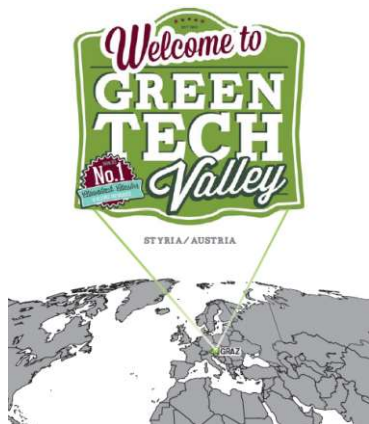


Future Solent



Graz, Styria, Austria

- Objectives
 - Growth through innovation – expand number and quality of innovative companies
 - Assist young and new innovative companies
 - Internationalise companies
 - Focus on Mobility, Health Tech and Eco Tech (Cleantech)
- Funded by business members



Facts about the Green Tech Valley



Turnover
9.4 bill. €

Growth per year
15% p.a.

Export-quota
94 %

Greenjob growth
> 1,000 Jobs p.a.

R&D-quota
4.7%

Green Tech turnover/BRP
>10%

Common Themes & Lessons

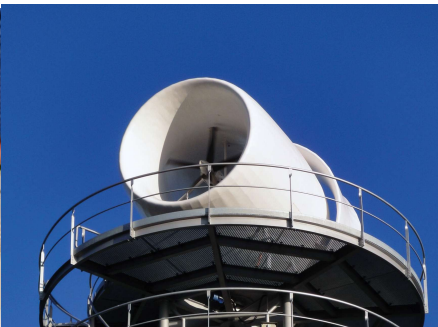
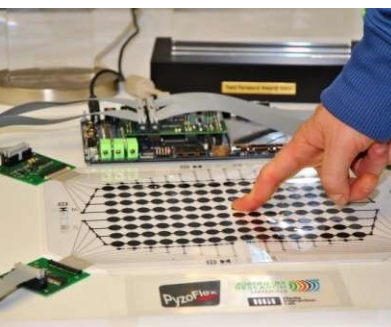
- business models for self-sustaining Cleantech Clusters
- Importance of “triple helix”
- More support and funding out there
- network of other Cleantech Clusters willing to support
- opportunities for cleantech businesses and Solent Universities to exploit
- Cleantech is a big and growing pie

Lessons

- Cleantech Cluster a driver of business growth and jobs
- can help fulfil the Solent LEP SEP,
- Ingredients already in Future Solent
- There are a common set of tools:
 - networks & matchmaking
 - Innovation platforms & vouchers
 - Internationalisation and export

“Cleantech South” Cleantech Cluster

- Established Future Solent as accredited Cleantech Cluster
- Employed Project Manager
- Business Case and Model – sustainable financially
- ***Business awareness and buy-in***
- Accreditation – International Cluster Excellence Programme



Future Solent



Creating a Low Carbon Economy



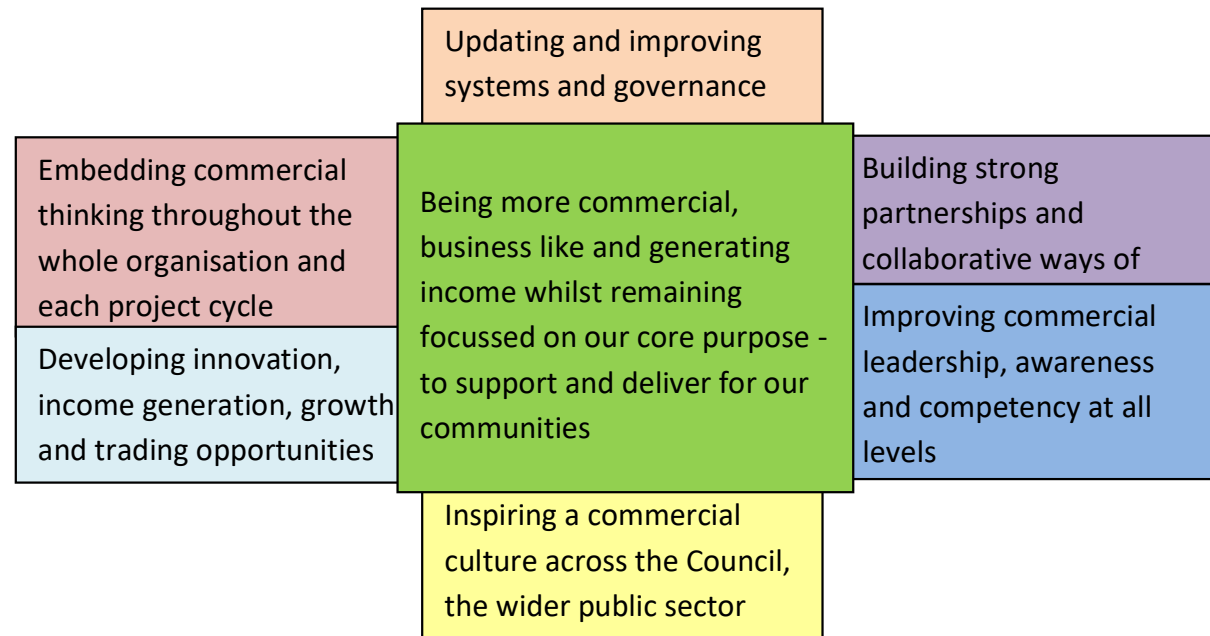


Opportunities for Councils from Green Economy Growth?

Context:

- UK Government Austerity Programme – Council funding cut by 70% between 2010 and 2019
- SSDC like most councils, cutting services and budgets each year by 10% pa
- Organisational Strategy – Transformation and Commercialisation
- Result – no more cuts, better services, investing back in district

○ Commercial Strategic Aims



Commercial Focus Areas:

1. New Investment in Commercial Property and Land

Assets - *Invest to Earn*

2. Existing Commercial and Operational Asset Management

- *Invest to Save*

3. Renewable Energy Schemes - *Invest to Save and Invest to Earn and*

Corporate Objective

4. Housing Development, Sale and Retention - *Invest to Earn and*

Corporate Objective

5. Liquid Assets - *Invest to Earn*

SSDC Opium Power – A Background



- Formed in 2018
- Develops and operates Grid Scale Battery Energy Storage Systems (BESS)
- BESS accelerate the UK's transition to a zero carbon electricity supply
- 88MW operational over 3 sites in joint venture with SSDC
- 7th largest operator in UK market of 1,600MW
- Solid investor returns in a dramatic growth sector



Our Sites



Taunton 28MW
2020



Fareham 40MW
2021



Fareham 2 20MW
2022



BATTERY ENERGY STORAGE – A Background



The Problem:

- Power generation onto the Grid is shifting from a few large easily controlled Power Stations to many thousands of small distributed renewable generators.
- Up to 50% of UK power is already supplied by unpredictable renewable energy generators – Solar and Wind.

What is this joint venture investment ?



- Battery Energy Storage Systems (BESS) – renewable energy sold to the national grid
- Investment Lifespan – 25 years
- 3 companies – SSDCOPL – FERL – FERL2
- 3 BESS sites – Fideoak Taunton & Fareham and Fareham 2.
- 100% Council funded (turn-key investments)

Site	BESS	Loan provided £m	Investment Approved	Site Energised	First Income delivered	Income to date £m
Taunton	28MW	13.157	2018 & 2019	November 2019	November 2019	6.502
Fareham	40MW	18.69	May 2020	March 2022	March 2022	3.522
Fareham 2	20MW	10.319	February 2021	July 2022	August 2022	0.092
Total	88MW	42.165				10.116



Taunton = 50% ROI over 3 years
 Fareham 1 = 18% ROI over first year

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Hamish Riach, Chair

Water Reform – scoping options for a regional model

Purpose

1. The purpose of this paper is to support a discussion to seek agreement from the Canterbury Mayoral Forum to use Forum resource to review the PWC three waters reports, with up-to-date 2024 LTP information, for a regional model as one of the potential options for future three water service delivery, in line with the emphasis in the government's *Local Water Done Well* approach.

Recommendation

That the Canterbury Chief Executives Forum:

1. **agree to seek the Mayoral Forum's approval to allocate regional forums budget to review the PWC three waters reports (April 2021), with up-to-date 2024 LTP information, and information received from the NTU / DIA Official information Request, and other relevant data for a regional model, as one of the potential options for future three waters service delivery.**

Background

2. At the Chief Executive Forum meeting in January 2024, Chief Executives agreed to develop a scope of work, through the Operations Forum, to review the PWC three waters reports (April 2021), with up-to-date 2024 LTP information, in particular looking at a regional approach in line with the emphasis in the government's *Local Water Done Well* policy.
3. Following the Chief Executives Forum an official information request was sent to the National Transition Unit (NTU) and Department of Internal Affairs (DIA) for data, modelling, templates, tools, approaches, plans etc that was held by the NTU related to the water services reform programme. The response from DIA is provided at attachment 1.
4. At the February Mayoral Forum meeting two councils indicated that they were not looking at any Canterbury-wide option and did not see the merit in doing any additional regional work in this space.
5. Chief Executives have since met and, while acknowledging the two councils who expressed their view that they would not be looking at Canterbury-wide regional option,

consider that there is still merit in reviewing the PWC work, along with the information received from the official information request, to consider a regional option as one of the many options that councils may be considering.

Canterbury-wide regional option

6. The PWC reports (April 2021) evaluated three options, alongside the status quo, for service delivery; a CCO; joint governance (Canterbury), and joint governance (Ngāi Tahu Takiwa). At the time of the study, it was noted that both the status quo and CCO models were not part of the Department of Internal Affairs potential models.
7. The CCO model scored better than the status quo but lower than either of the joint governance models. The report notes that this reflects greater risk around financial separation and lack of flexibility in the existing LGA framework.
8. The *Local Water Done Well* policy does not mandate any particular model for water services, however it does state that councils will be required to deliver a plan on how they will transition their water services to **a new model** that meets water quality and infrastructure investment rules, while being financially sustainable in the long term. While this infers the status quo is not an option, some councils may not need to change if their current approach is already working and can meet the requirements of the *Local Water Done Well* policy.
9. For those councils who will need to look at options for their water services going forward, including a Canterbury-wide regional model as one of those options will make sense.
10. It is proposed that, subject to the Mayoral Forum's agreement, the Chief Executive Forum commission analysis of the PWC work related to a regional model, updated with latest LTP information, and data and information provided through the official information request of the NTU and DIA, including any other work done at a local, sub-regional, regional level that may help inform options to be considered following enactment of the new three waters services legislation.

Financial implications

11. The Regional Forums budget (see item 5.6) has funds allocated to three waters (approx. \$35,000) with other funds allocated to collaborative projects, but not yet defined. This piece of work would need to be appropriately scoped and costed to see whether it can be accommodated within the current regional forums budget or would require additional contributions from councils.

Next steps

12. Should the Chief Executive Forum still agree to the recommendation on this paper, a paper will be prepared for the upcoming Mayoral Forum.

Attachments

- Water services Official Information Act request – response from DIA



Te Tari Taiwhenua Internal Affairs

45 Pipitea Street
Wellington
Phone 0800 25 78 87
dia.govt.nz

28 March 2024

Hamish Riach
Chair, Canterbury Chief Executives Forum
Chief Executive, Ashburton District Council
secretariat@canterburymayors.org.nz

Tēnā koe Hamish,

Your Official Information Act request, reference OIA2324-0592

Thank you for your email of 13 February 2024 to the Department of Internal Affairs (the Department), requesting information under the Official Information Act 1982 (the Act). You were notified receipt of your request on 16 February 2024. Your request was then extended on 12 March 2024 until 10 June 2024.

You advised the Department that you are seeking relevant information, data and outputs held by the National Transition Unit (NTU). This letter is to inform you that a decision has been made on your Official Information Act (OIA) request.

The information you have requested directly aligns with information that has been recently released by the NTU via a Co-Lab information sharing site set up for council-specific access. This site captures information in seven categories: Asset Management, Operating Elements, Establishment, People, Finance, Transfer Arrangements, and Customer and Digital.

As such, we recommend you review this site and explore the information available, in relation to your request.

The repeal of the previous Government's water services legislation is now complete. You will be aware that the Department has since closed the water services reform programme, including the disestablishment of the NTU.

As previously communicated to council chief executives by Heather Shotter, Executive Director NTU, the Department has been conducting a comprehensive review of the information developed by the NTU and compiling a directory of information. This process was aimed at consolidating the data for ease of access and creating efficient storage facilities before the NTU concluded its operations at the end of March 2024.

A Co-Lab site for information sharing has been established which nominated users from your council will be able to access. You are welcome to download any information which will be of most use to you.

On 27 March 2024 an email was sent from Heather Shotter to council chief executives advising them of the go-live date of 28 March 2024 for this site and instructions for access. This is also attached as Appendix A for your reference. Some information has been withheld under Section 9(2)(a) of the Act *to protect the privacy of natural persons*.

Information on the site has been categorised into the following three groups:

- National: information shared nationally with all councils, including a range of generic templates.
- 'Entity' aggregation: information within a specific 'entity' aggregation; access to this information will be shared only with those councils involved in that entity.
- Council specific: our expectation is that councils will generally hold a copy of this data (having been the provider of it). However, we are also making this data available, and access will be strictly limited to the council that submitted it.

Additionally, more detailed information specifically related to the System of Record programme will be made available to councils and council organisations upon request in early April. The release of this information will require requesting parties to sign an agreement setting out the terms upon which the information is being shared. Details of this was outlined in the email to council chief executives from Heather Shotter on 27 March 2024.

Any council employee information and customer information that was collected by the NTU is in the process of being destroyed.

Please note that any information not shared via the Co-Lab site is either non-existent or deemed commercially sensitive, such as other council-related data. Should you require such information, we advise you to directly contact the respective council under the Local Government Official Information and Meetings Act 1987.

If you have any questions or concerns regarding the released information, or if you need additional details related to your request, please don't hesitate to contact us at waterservices@dia.govt.nz. We are committed to working with you proactively to address any queries and provide further information as best we can.

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that it is our policy to proactively release our responses to official information requests where possible. Our response to your request will be published shortly at <https://www.dia.govt.nz/Official-Information-Act-Requests-2>, with your personal information removed.

Nāku noa, nā




Laura Atiga
Manager, Ministerial Services
Office of the Executive Director, Water Services Policy

Appendix A

From: Heather Shotter <Heather.Shotter@dia.govt.nz>

Sent: Wednesday, March 27, 2024 3:07:27 PM

To: 9(2)(a)



9(2)(a)

Subject: CE Newsletter: NTU information Go Live

Kia Ora

NTU Information goes live 28 March

In response to the many council requests for key information and templates the NTU has developed over the last 18 months, from 28 March this information will be available on the Co-Lab site we have established for this purpose. Access and the link to the Co-lab site will be shared with the nominated users from your organisation tomorrow that have completed the guest account setup.

Please note:

- To ensure your organisation has access to the information, the NTU has a process to follow. This involves several steps and can take several days to complete. A reminder of that process is included at the end of this email.
- We strongly recommend that information is downloaded by councils **by the end of April**.

By way of context, the nature of the information that has been made available reflects the policy changes made over the last 18 months.

- Under the Three Waters policy settings, the NTU's focus was on the establishment of four water services entities by June 2024. All four entities were to be stood up on 1 July 2024, and draft documentation (such as Asset Management Plans and Funding and Pricing Plans) had been developed based on each entity's geographic area.
- In April 2023, new policy settings under Affordable Water saw the move to establish 10 regional water services entities. All ten entities were to be stood up in a staggered timeframe between June 2024 and June 2026. As a result, the NTU's work programme required a full reset. The NTU's immediate priority was on the establishment of the Northland and Auckland water services entity by June 2024, followed by the other entities according to their position in the staggered stand-up timeframe.
- With the repeal of the previous Government's water services legislation now complete, the Minister has outlined the Government's plan to implement Local Water Done Well through two further pieces of legislation. Local Water Done Well recognises the importance of local decision-making and flexibility for communities and councils to determine how their water services will be delivered in future. It will do this while ensuring a strong emphasis on meeting rules for water quality and investment in infrastructure.

We trust this information may assist you in the preparation of your Water Service Delivery Plans and consideration of future delivery organisations under Local Water Done Well. Your Council will be able to readily access and download the information which will be of most use to you.

Systems of Record Accelerator

On the Co-Lab site you will find information relating to the Customer and Digital workstreams of the NTU.

More detailed information will be released in early April specifically related to the System of Record programme. This will include RFP documents, architecture, and design documents, testing strategy, data platform documents, IT policies and GIS models.

This will be particularly relevant to those Councils who are contemplating the establishment of a separate organisation to deliver Water Services.

The information will be made available to Councils and Council organisations **on request** and will require requesting parties to sign an agreement setting out the terms upon which the information is being shared.

Two familiarisation sessions will be held online the week of 15 April, targeting CIOs and IT Managers, CFOs and those involved in IT procurement.

To take part in these familiarisation sessions

- Request access to Systems of Records information rebecca.chenery@dia.govt.nz
- We will send you an agreement setting out the terms upon which the information is being shared.
- Review and return the signed agreement to Rebecca.chenery@dia.govt.nz
- Rebecca will then share the dates and times of the sessions with you once we receive the signed agreement back.

How to navigate the Co-Lab site

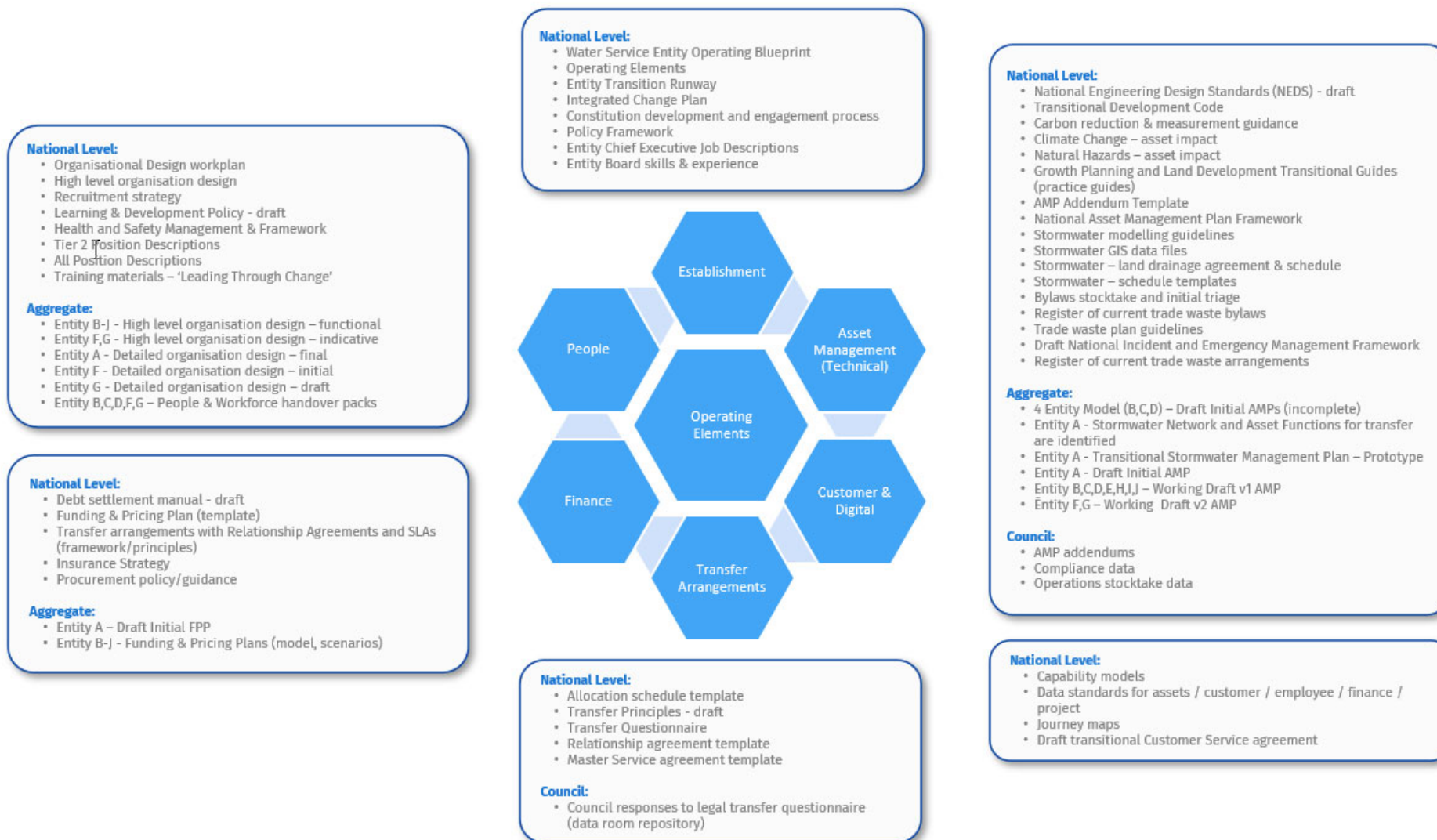
Information on the site has been categorised into three groups.

1. **National:** This information will be available to be shared nationally with all councils and will include a range of generic templates which we anticipate being useful to all councils or groupings of councils.
2. **“Entity” Aggregation:** Where information has been developed within a specific ‘entity’ aggregation, access to this information will be shared with those councils involved in that entity.
3. **Council Specific:** We have received data from councils through RFI processes and operational stocktakes. Our expectation is that councils will generally hold a copy of that data (having been the provider of it). However, we are also making this data available, and access will be strictly limited to the Council that submitted it.

Access permissions will be utilised to ensure that individuals only have access to information that is appropriate for their respective Council to access.

Information Assets on the site have been grouped into seven broad categories.

Information Assets



To ensure your organisation has access to the information the NTU is releasing

Here is a reminder of the process to follow to access the information. It involves several steps and may take several days to complete.

So, if you have not done so already:

1. Nominate your users as soon as possible.

- Councils can nominate up to 5 users from their organisation.
- Advise us of these names on waterservices@dia.govt.nz and we will commence the process to set up a guest account for each of them.
- When nominating your users, please consider that while Council specific information will not include any customer or personally identifiable information, it **will** include the range of information collected through the operations stocktake (e.g. operating activities, outsourced activities, Incident and Emergency Management activities, trade waste and permits, developer agreements) and information collected through the Legal Transfer questionnaire.

2. Read and return the CoLab Terms of Use

- Read and accept the CoLab Terms of Use to WSRPgMO@dia.govt.nz
- Upon receipt, we will create a Guest Account for each user, who will then be sent an invitation email to complete their registration. -
- Please note: users should monitor their spam/junk folders, depending on your organisational settings as this invitation comes from invites@microsoft.com

3. Complete registration of DIA Guest Account

- Users will need to fill in the registration form as per the instructions received in the invitation and accept the DIA Guest Terms of Use.
- They will then be required to set up a Two Factor authentication.

4. Confirm registration

- Users need to send a confirmation email to WSRPgMO@dia.govt.nz advising they have completed registration. We will then finalise the account and provide access

Users will have read access only, meaning users can view and download documents but are restricted from editing them.

Moving forward

From April, the key way to contact water services will be via email on waterservices@dia.govt.nz.

I trust you all have a very relaxing Easter period.

Kind Regards

Heather

Heather Shotter | Executive Director - National Transition Unit

Water Services Reform Programme

Department of Internal Affairs | Te Tari Taiwhenua

45 Pipitea St, Te Whanganui-a-Tara (Wellington) 6140, Aotearoa | www.dia.govt.nz

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Stefanie Rixecker, Environment Canterbury

Canterbury Water Management Strategy update

Purpose

1. This paper provides the Chief Executives Forum with an update on region-wide progress towards improved freshwater management outcomes.

Recommendations

That the Chief Executives Forum:

1. **notes the ongoing importance of a Canterbury-led approach to freshwater management**
2. **notes the work underway to ensure the Canterbury Water Management Strategy continues to be relevant for our communities**
3. **receives the update on:**
 - a. **the Canterbury Water Management Strategy Zone Committee review**
 - b. **partners' work towards implementing the Canterbury Water Management Strategy for January to March 2024**

Ongoing importance of a Canterbury-led approach to freshwater management

2. The Mayoral Forum plays a key role in championing freshwater management through endorsement of the Canterbury Water Management Strategy (CWMS) and maintaining oversight of the strategy, supported by key partners.
3. Over the past decade, the CWMS has demonstrated that Canterbury can move from laggard to leader. Water management issues, especially around nitrate reduction have emerged and been tackled head on by the community through the CWMS. Much of the national policy direction we are now seeing for freshwater management emerges from the leadership shown in Canterbury.
4. Throughout this, the Mayoral Forum's oversight and leadership within the community has been key.

5. The Mayoral Forum remains unified behind the CWMS and recognises that improving our approach to freshwater management is fundamental to maintaining a prosperous regional economy. But we must also recognise that through pressures like the impacts of climate change in Canterbury, water management is going to get harder. This will require an evolution in approach, supported by local government, iwi and industry, owned by the community, and enabled by the Mayoral Forum.
6. Part of that response is ensuring that there is strong endorsement for communities themselves to continue to find and develop solutions locally. There is still a need for catchment level leadership – reflecting the Mayoral Forum’s stated commitment to *advocate for keeping governance and decision-making devolved to the level of government closest to affected communities*.
7. There are opportunities for Mayors to continue to lead in water management. The Mayors’ Plan for Canterbury commits the Mayoral Forum to having ongoing oversight of the CWMS, taking into consideration the changing national and regional policies, along with the relationship between water, food production and energy security. As part of this, the Mayoral Forum has agreed to a review of Zone Committees to identify what local freshwater leadership is needed into the future.
8. The Zone Committee review is now progressing, and an update is provided below. Alongside this, there is also merit in considering changes to the CWMS Targets reporting to ensure reporting on freshwater management is fit-for-purpose and clearly articulates outcomes for the community. Further advice on this will come to the Mayoral Forum later in the year.

Review of CWMS zone committees

9. Environment Canterbury has commenced the 2024 zone committee review. This work focuses on what local freshwater leadership is needed in the future and what corresponding enabling structures, functions and resourcing are needed.
10. The review includes engagement with members of each zone committee, Canterbury mayors, and mana whenua. The review’s focus and approach were detailed to key CWMS partners, including briefings to the Canterbury Mayoral Forum, on 24 February 2024.
11. Workshops were held with nine zone committees between March and April 2024. Individual meetings with each mayor and relevant Environment Canterbury lead councillors commenced in mid-April 2024.
12. On 6 May 2024 a workshop is planned to be held with past and present zone committee rūnanga representatives.
13. Following completion of these workshops and interviews, preliminary findings will be presented to key CWMS parties in late May to June 2024. This will include a briefing and workshop at the Canterbury Mayoral Forum meeting on 31 May 2024. The workshop will include a presentation on the feedback received from Zone Committees, Mayors, and

rūnanga representatives and a discussion on how the Mayoral Forum can continue to provide freshwater leadership into the future.

14. Guidance on next steps will be sought from the Mayoral Forum. See Table 1 below for agreed key actions and milestones.

Table 1: CWMS Zone Committee review – key actions and milestones

August 2023	Mayoral Forum agrees to a review of Zone Committees
December 2023	Initial engagement with ZC Chairs and Deputies
Feb – April 2024	Engagement with Mayors, mana whenua and ZC (<i>ongoing</i>)
Late May 2024	Preliminary report to Mayoral Forum
June – Nov 2024	Determine next steps and potential further engagements
Nov – Dec 2024	Final report to main CWMS partners

CWMS zone committee updates

15. Zone committees continue to focus on implementing actions on the ground to support the delivery of the CWMS targets and goals. To support this, Environment Canterbury increased funding to \$75,000 per committee for the 2023/2024 year through its 2023/2024 Annual Plan. Most committees have fully allocated the available funding to support the implementation of their action plans.
16. Attachment 1 provides an update on key regional projects and campaigns.
17. Attachment 2 provides a summary of the last three months' progress of Zone Committee projects.
18. Note the \$75K available in 2023/24 from the CWMS Action Plan Budget for the Hurunui Waiau Zone is planned to be used for projects supporting CWMS Ecosystem Health and Biodiversity and Kaitiakitanga Targets. These proposals will be presented to Councils and Rūnanga before the end of the financial year.

Update on national and regional freshwater policy

Engagement with central government on freshwater policy

19. Opportunities to influence and understand potential changes the new Government may intend for freshwater policy settings since the last CMF meeting include:
 - a. Chair Scott met Minister Bishop in Wellington on 29 February 2024 to discuss the Resource Management Act reform programme
 - b. Chair Scott sent a letter to Minister Hoggard on 21 February 2024 at the Minister's invitation, providing Environment Canterbury insights on making Freshwater Farm Plan system workable for Canterbury

Resource Management Act reform

20. Government has indicated it will progress the RMA reform programme in three stages:

- a. **Phase 1:** Repeal the Natural and Built Environment Act and Spatial Planning Act (completed December 2023)
- b. **Phase 2a:** Progress fast-track approvals process (Bill introduced in March 2024)
- c. **Phase 2b:** Make targeted amendments to the RMA with two separate Bills:
 - a. **Bill one:** to clarify how the hierarchy of obligations in the National Policy Statement for Freshwater Management applies to resource consenting, extend the duration of marine farm consents, and cease the implementation of new Significant Natural Areas for three years (introduction expected May 2024)
 - b. **Bill two:** more substantive changes to support housing and renewable energy, and to make other short-term amendments (introduction expected in late 2024)
- d. **Phase 3:** Replace the RMA altogether (expected in 2026).

21. Government's RMA reform programme will have a variety of impacts for freshwater management and may create opportunities to achieve the environmental outcomes sought by the CWMS.

Fast-track Approvals Bill

- 22. The Government introduced the Fast-track Approvals Bill to Parliament on 7 March 2024 for review by the Environment Committee.
- 23. The Bill would enable a fast-track decision-making process for infrastructure and development projects that are considered to have significant regional or national benefits. To access the fast-track approvals process, project owners would need to apply to the joint Ministers. A project would then be referred to an expert panel to assess the project and make a recommendation to the joint Ministers, who would then determine whether the approvals should be granted or declined.
- 24. Submissions to the Committee closed on 19 April 2024. The Mayoral Forum made a submission, with Ashburton District Council not in support.

Possible changes to national freshwater direction

- 25. On 14 December 2023 Government announced a review of the National Policy Statement for Freshwater Management 2020 (NPS-FM) and has given councils until December 2027 to notify freshwater plan changes. Environment Canterbury is reflecting these changes in its intent to notify an integrated regional plan in 2028.

26. Earlier this year, Minister Hoggard invited Environment Canterbury to provide insights on making the Freshwater Farm Plan system workable for Canterbury. This advice reinforced the need to take a risk-based approach, to find a balance that enables regional determinism, and to respect the investment Canterbury farmers have already made into Farm Environment Plans.
27. On 10 April 2024, Ministers McClay and Hoggard announced their intent to improve freshwater farm plans so that they are more cost-effective and practical for farmers. As part of this officials are looking at ways to integrate existing farm environment plans or industry assurance programmes in the system.
28. On 23 April 2024, Ministers Bishop, McClay and Hoggard announced that changes to amend stock exclusion regulations in relation to sloped land and to repeal intensive winter grazing regulations would be included in a Bill to be introduced to Parliament in May 2024:

High Court decision impacting discharge consents

29. In March 2024, the High Court found that a material error of law had been made in the Commissioner's decision to grant a discharge consent to Ashburton Lyndhurst Irrigation Ltd (ALIL). The decision will have wide-ranging impacts on future applications for all types of discharge consents where water quality is degraded.
30. This decision has serious repercussions for the way freshwater improvements are achieved across New Zealand, and particularly the costs to communities of achieving these, and calls into question the freshwater management framework that the country has been working to over the past decade. This has been predicated on the need to deliver improvements over time, thereby enabling continued economic progress while reducing environmental effects.
31. This framework has been at the centre of engagement with communities, through the development of the various iterations of the National Policy Statement for Freshwater Management, and through the significant body of regional RMA plan making. This includes the significant effort made here in Canterbury.
32. The Court's decision is also at odds with the National Policy Statement for Freshwater Management, which recognises the need to drive improvements within a timeframe that is both ambitious and reasonable (for example, within a generation), rather than immediately. Improving freshwater is a long-term journey and needs to occur at a pace that communities can match.
33. A Government response is now needed. This should be focused on delivery of a regulatory framework that supports the community to achieve environmental outcomes, including no further degradation, over appropriate timeframes.
34. Given the significant implications, Environment Canterbury is both asking that Government urgently amend specific sections of the RMA and appealing the High Court decision.

AWA water bottling decision – implications and next steps

35. A decision from the Supreme Court in November 2023 confirms Environment Canterbury's current practice which is to consider both take and use of water together when processing consent applications.
36. This decision has also resulted in unintended consequences that are posing challenges for some significant projects, such as constructing basins for stormwater management which may require the ongoing passive take of groundwater by stormwater basins. Environment Canterbury understands the unintended consequences are presenting economic implications and minimal environmental benefit.
37. Some of the more immediate problems have been resolved with Land and Water Regional Plan Change 7 adjustments to groundwater allocation limits in the Waimakariri District for takes associated with infrastructure development and Christchurch City Council getting approval to use their existing water takes to take and use water for the purposes of infrastructure. Environment Canterbury continues to progress work on plan changes to address long-term the "take and use" consenting issues including those impacting infrastructure activities.

Update on a new planning framework

38. Environment Canterbury continues to progress the review of the Regional Policy Statement (RPS). A review is due as the Regional Policy Statement is now over ten years old.
39. Community consultation to inform the Regional Policy Statement review was run over two campaigns in July and October 2023. The first campaign, called '*What's our future, Canterbury?*' focused on understanding the visions and outcomes the community is seeking from the Regional Policy Statement review. The second campaign, called '*Let's pick a path*', sought feedback on broad policy direction.
40. Environment Canterbury is working with each of the councils' planning teams to ensure District and City Councils are informed and able to influence the development of the Regional Policy Statement. Environment Canterbury staff have been working with territorial authority staff to ensure elected members can hear about the Regional Policy Statement review. Environment Canterbury staff have met with staff at Christchurch City Council in January and Selwyn, Hurunui, and Waimate District Councils. The meeting with Waimakariri District Council were provided information via email as the meeting was cancelled due to illness. Further information is provided on the Environment Canterbury [website¹](https://haveyoursay.ecan.govt.nz/about-our-future-canterbury).
41. Environment Canterbury intends to notify an integrated regional plan in 2028. This aligns closely with the Government's timeframe for implementing NPS-FM 2020 provisions by the end of 2027 and will provide opportunities to incorporate any changes arising from

¹ <https://haveyoursay.ecan.govt.nz/about-our-future-canterbury>

the Government's NPS-FM 2020 review which is expected to take between 18 and 24 months.

42. The recent change in national direction has reinforced Environment Canterbury's decision to focus initial efforts on a review of the RPS over a review of the Land and Water Regional Plan (LWRP). Given the significant cost to Council and the community associated with the development of the LWRP, there was limited benefit in immediately reviewing the LWRP following the release of the NPS-FM 2020. Existing timeframes mean that further national direction can be developed and then inform the development of the regional integrated plan for notification in 2028.

Attachments

- Attachment 1: Update on key regional projects/campaigns October to December 2023
- Attachment 2: Zone Committee Action Plan overview October to December 2023

Attachment 1: Key regional projects/campaigns January to March 2024

1. The CWMS is implemented in the Canterbury region by the CWMS partners through a range of statutory and non-statutory obligations and by working with agencies and community groups.
2. This section of the update provides information on the delivery of actions by CWMS partners to meet the 2025 goals under the 10 CWMS Targets Areas², although not all 10 Target Areas are intended to be covered each quarter. Progress against the CWMS Targets is reported on Environment Canterbury's [website](#)³.

Water flows in Greenstreet Creek, Ashburton

3. The dry conditions and low flows we have been experiencing across the region are the result of the current El Niño weather pattern along with the impacts of climate change. In March 2024 Environment Canterbury became aware of low flows and fish strandings in Greenstreet Creek, Ashburton.
4. Ashburton River is also an over-allocated catchment with significant challenges, including natural changes in modified environments. Environment Canterbury recently undertook water take consent reviews on this part of the Ashburton River, precisely because of these challenges but were remiss in ensuring the community was kept aware of how these changes would impact local waterbodies.
5. Given this, on 21 March the Environment Canterbury's Chief Executive made the call to allow water to temporarily be diverted into Greenstreet Creek as an immediate action to remediate this situation. Environment Canterbury is working with the community to ensure the impacts of the diversion (e.g reduced flows in O'Shea Creek) are mitigated. This includes planning for ongoing dry periods which will continue to impact many waterways. This will likely include fish rescue planning in conjunction with the community, local Rūnanga, Fish and Game Council and Department of Conservation. Fish salvage operations for Greenstreet Creek were developed in conjunction with the community, Fish and Game Council and local Rūnanga.
6. The Ashburton Zone Committee has been involved in this process and will continue to work with the Greenstreet community. However, given these impacts were identified in the 2022 Canterbury Climate Change Risk Assessment and will continue to be felt across the region into the future, there may also be opportunities for the

² There are ten target areas within the Canterbury Water Management Strategy each with a number of more specific goals. The target areas are: Environmental Limits, Ecosystem Health/Biodiversity, Natural Character of Braided Rivers, Kaitiakitanga, Drinking-water, Recreational and amenity opportunities, Water use efficiency, Irrigated land area, Energy security and efficiency and Indicators of Regional and National Economies.

³ <https://www.ecan.govt.nz/your-region/your-environment/water/measuring-cwms-progress/>

Canterbury Mayoral Forum to lead proactive conversations with communities across the region in the face of climate risks that have become climate realities.

Ōtūwharekai / Ashburton Lakes

7. Key agencies, organisations and landowners continue to work together to address the health of the Ōtūwharekai / Ashburton Lakes. This work is a key priority for the agencies, organisations and landowners working in this catchment in 2024 and supports progress towards the Ecosystem Health and Biodiversity Target.
8. The Ōtūwharekai Working Group's Draft Integrated Catchment Plan is taking shape with stakeholders now working to determine the specific actions and timelines that will form their contribution to the shared vision of restoring water quality and ecosystems at Ōtūwharekai. A future stage of the process will involve seeking input from the wider community in Ōtūwharekai about how they would like to be part of the work to enhance the health of the lakes.
9. In November 2023, Environment Canterbury issued notices of consent review to the two landowners in Ōtūwharekai with existing consents. We are now working with these landowners to determine consent conditions that will appropriately protect the health of the ecosystems in Ōtūwharekai. Environment Canterbury is also working with the two landowners in the catchment who have consent applications under consideration.
10. Restoring the mauri of the Ōtūwharekai / Ashburton Lakes continues to be a high priority for Environment Canterbury and mana whenua. The most recent water quality monitoring results, as well as progress updates on other actions, are available at www.ecan.govt.nz/otuwharekai.

Te Mōkihi Programme

11. The Te Mōkihi Programme is a programme focused on improving environmental, cultural, social and economic outcomes in Te Manahuna/ Mackenzie Basin (supporting progress towards the Ecosystem Health and Biodiversity Target). It is a partnership between Te Rūnanga o Arowhenua, Te Rūnanga o Moeraki, Te Rūnanga o Waihao, Environment Canterbury, Department of Conservation, Land Information NZ, Mackenzie District Council, and Waitaki District Council.
12. The Rūnanga Chairs, Mayors, Chief Executives, and Steering Committee members met for a full day wānanga on 1 March to look at the future of Te Mōkihi, and how the work of the partnership can be improved. This will be followed by another wānanga in July, where a new vision, purpose, geographic boundary, and structure for the programme will be developed.
13. The Te Mōkihi Programme interagency fora have continued to meet regularly with the following topics being discussed:

14. The Compliance, Monitoring and Enforcement Group have been working together on ongoing issues with stock in waterways. This has been exacerbated by the extremely dry conditions, with alternative sources of stock water unavailable.
15. The Compliance, Monitoring and Enforcement Group are also focused on education on winter grazing rules, as this type of land use has become increasingly common in the Mackenzie Basin.
16. The dry conditions have been the main discussion topic for the Interagency Operations Managers Group, with ongoing fire risk, and extremely low water levels in lakes and rivers. Agencies are collaborating on education campaigns, and the Communications and Engagement Group have been providing support with disseminating information.

Whakaora Te Waihora Programme

17. The Whakaora Te Waihora Programme is an operational programme of the Te Waihora Co-Governance Group to restore and rejuvenate the mana, mauri and ecosystem of Te Waihora/ Lake Ellesmere (supporting progress towards the Ecosystem Health and Biodiversity and Kaitiakitanga Targets). The Co-Governance members are Te Rūnanga o Ngāi Tahu, Environment Canterbury, Selwyn District Council, Christchurch City Council, and Department of Conservation.
18. The programme includes Whakaora Te Waikēkēwai, a project to restore the mid-lower stretches of Te Waikēkēwai/Waikēkēwai Stream which is led by Te Taumutu Rūnanga, co-managed between Te Taumutu Rūnanga and Environment Canterbury, and funded by Environment Canterbury and the Government's Freshwater Improvement Fund.
19. The Whakaora Te Waikēkēwai project made significant advances from January to March. With landholder agreements in place, the project has been able to start preparations for riparian planting, with the installation of fences and site preparation. In addition, the project finalised the design for an enhanced wetland, and continued to deliver a mātauranga Māori and water quality monitoring programme.
20. The programme continued to co-fund the Weed Strikeforce, which is delivered by the Department of Conservation. The Weed Strikeforce controls willows and woody weeds around Te Waihora that results in natural regeneration of lakeshore wetlands. It is a model for 'delivering more for less', as, with modest investment, the team are achieving transformational landscape change around the Te Waihora lakeshore.
21. The development of the Te Waihora GIS Platform progressed with the development of a reporting tool for the interface of the Platform. To note: this platform displays project sites across multiple organisations, and so can support strategic decisions (e.g. priorities, funding allocation), operational decisions (e.g. project planning, the development of partnership projects), and communication; and, as it is independent of any organisation, it allows organisations control over their data and to choose the data they share.

Whaka-Ora Healthy Harbour Programme

22. The Whaka-Ora Healthy Harbour Programme is designed to improve the environmental and cultural values of Whakaraupō/Lyttelton Harbour (supporting progress towards the Ecosystem Health and Biodiversity Target). It is a partnership between Te Hapū o Ngāti Wheke, Te Rūnanga o Ngāi Tahu, Environment Canterbury, Christchurch City Council, and Lyttelton Port Company to action the Whaka-Ora Healthy Harbour Catchment Management Plan.
23. Targeted coastal erosion control fencing was completed for Ship and Wreck Bay in Purau. This will be complimented with planting efforts planned for early winter.
24. The project presented on the marine enhancement activities as part of Sea Week celebrations.
25. A pamphlet was co-created with Conservation Volunteers New Zealand, which serves as a household guide to the worst weeds in Whakaraupō and how to control them. This has been tremendously successful, and the template is likely to be used by other local councils and community groups for their own high-profile weeds.

Attachment 2: Zone Committee Action Plan overview January to March 2024

Kaikōura Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Natural Character of Braided Rivers Ecosystem Health and Biodiversity Kaitiakitanga wahi taonga & biodiversity	Support “ki uta ki tai” projects and identify future projects Enhance biodiversity, and improve amenity and recreation values Support our community to respond to changing requirements, and share resources for good management practice Facilitate understanding of catchment systems within the zone, build community knowledge and connection to these systems and increase public participation	<ul style="list-style-type: none"> At their February meeting, the committee recommended support for an additional project for weed control in the Waiau Toa Clarence River within the wider Waiau Toa Clarence Braided River Weed Strategy work. The committee heard from the Wai Connection Project which will supporting the committee's freshwater goals, and integrating freshwater-based engagement programmes into local schools. The project will also provide a 'focus catchment map series', to support the committee's catchment conversations with the Kaikōura community. A second 'Weedy Workshop' was held in February by the 'Hapuku Catchment Collective' supported by Environment Canterbury Biodiversity and Biosecurity staff with a focus on information and eradication of the Cathedral Bells vine. It was well attended by the local community. In March, a collaborative approach to Seaweed saw many engagement & learning opportunities available to the community, including a stormwater campaign working with Kaikōura District Council and Environment Canterbury, guided walk to the Hutton's Shearwater colony, guided kayak trip for youth, activities at the local Museum, Library and the 'Lyell Creek & Beach Clean-up, involving all schools and the wider community. The Committee also participated in CWMS Zone Committees Review workshop to provide feedback to Environment Canterbury on freshwater leadership requirements. In memory of the late Environment Canterbury Commissioner David Bedford, the Committee arranged a Memorial Seat, at the mouth of the Waikoau / Lyell Creek. A small unveiling service was held, attended by Mrs Bedford and her son Sam, Committee members, Environment Canterbury and Kaikōura District Councillors and staff. The seat was hand-made by Cr Tony Blunt from native timbers and will have a plaque describing David and his mahi.

Waimakariri Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity	Improve monitoring of water resources	<ul style="list-style-type: none"> The Committee started 2024 with a site visit in late January to four wetland projects in the Sefton and Kaiapoi area. The Sefton wetland is a project already supported through the CWMS Action Plan Budget, while the three wetlands north of Kaiapoi are on adjoining properties and have applied for CWMS Action Plan Budget support in 2023/24. These wetlands are part of the 1% of remaining coastal wetland habitat in the Waimakariri Water Zone. In March, the committee held its first meeting of the year which focused on an overview of the 11 applications received for the CWMS Action Plan Budget for 2023/24. The committee has endeavoured to visit all projects in advance of making a final decision on recommendations at their 6 May meeting. The committee held a workshop in mid April to provide feedback into the CWMS Zone Committee Review currently underway.
Drinking Water	Biodiversity improvements	
Natural Character of Braided Rivers	Braided Rivers	
Recreation and Amenity Opportunities	Recreation resources	
Kaitiakitanga	Mahinga kai improvements	

Christchurch-West Melton		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity Kaitiakitanga Recreation and Amenity opportunities	Enhance mahinga kai Engage with community Enhance ecosystem health	<ul style="list-style-type: none"> The committee held its first meeting of 2024 on 22 February and received an update on the Christchurch City Council's consultation on the Stormwater Management Plan for the Avon Ōtākaro catchment. It also received an update on the wetland restoration proposal for the Ōtukaikino Catchment. This project, led by the Water & Wildlife Habitat Trust and WGA NZ is focused on preservation and climate change resilience of groundwater dependent wetlands, streams and lakes of the Ōtukaikino. The committee provided feedback on the proposal to re-establish the Urban Waterways and Estuaries Joint Catchment Working Group. The committee also farewelled longstanding committee member and Chair, Annabelle Hasselman, alongside Clare Piper who has moved to Nelson. Annabelle was given a warm send off by the committee in appreciation of her contribution as Chair over several years. Oscar Bloom, the committee's Youth Representative, was appointed as the committee's Chair for 2024. The committee held a workshop in March to provide feedback into the CWMS Zone Committee Review currently underway.

Banks Peninsula Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity Kaitiakitanga	Engage with community Supporting new and existing catchment groups Advocate for and be engaged in improved erosion and sediment control.	<ul style="list-style-type: none"> In January, the Committee had a stall at the Little River A & P Show focussing on increasing visibility of the Committee to enable better community engagement on issues of relevance and on raising awareness of the newly formed Wairewa Catchment Group, which the Committee recommended funding as it aligns with their action of 'supporting new and existing catchment groups'. In February, the Committee continued discussions to on the merits of a soil conservation programme in the Banks Peninsula ecological region. The Committee intends to continue to collaborate with the Christchurch West Melton Zone Committee on the issue. The Committee concluded a soil conservation programme on Banks Peninsula is needed. In March, the Committee participated in CWMS Zone Committees Review workshop to provide feedback to Environment Canterbury on freshwater leadership requirements.
Selwyn-Waihora Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity Natural Character of Braided Rivers Recreation and Amenity opportunities Kaitiakitanga	Catchment nutrient targets and water quality outcomes Enhance mahinga kai, recreation and amenity values	<ul style="list-style-type: none"> In February, the Committee confirmed amendments to its Action Plan which will form the starting point for the 2024-2027 Action Plan. In March, the Committee had a workshop to create greater impact in the zone by improving the way the Committee works and the actions it delivers including having a more active community engagement programme, improving connections with stakeholders, and playing a greater advocacy role on issues such as climate change. Discussions will continue in April. In March, the Committee had a workshop on fish passage and fish screens to discuss how the Committee can support fish passage issues being addressed. The Committee agreed develop relevant communications to increase community visibility and understanding of the issue.

Ashburton Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Environmental Limits Ecosystem Health and Biodiversity Recreation and Amenity opportunities	Support measures to enhance recreation and amenity opportunities Improving ecosystem health and meeting biodiversity targets Supporting Hakatere / Ashburton River and its tributaries (including Carters Creek) and Hekeao Hinds	<ul style="list-style-type: none"> • In January, the Committee confirmed amendments to the Action Plan to form the starting point for the 2024-2027 Action Plan. • In February, the Committee heard from three Ashburton consent holders about the negative impact the Ashburton consent review (to bring consents into line with the Canterbury Land and Water Regional Plan minimum flows) has had on their farms. The Committee agreed to seek Environment Canterbury's view on whether the intended outcomes of the plan and the review are being met. • The Committee also received a presentation from the Ōtūwharekai/Ashburton Lakes Catchment Group on monitoring they have undertaken using the nitrate tester the Committee funded. The monitoring will support understanding of the current state to inform future actions to improve freshwater outcomes in the catchment. • In March, the Committee received a delegation from the Greenstreet group raising concerns about Greenstreet Creek drying up. Dr Tim Davie from Environment Canterbury spoke to the issue. Environment Canterbury staff will be working with the Greenstreet group to find solutions. • The Committee also recommended two projects (enhancing a wetland and removing weeds and increasing native vegetation) adjacent to the river. These support the Committee's focus on the Hakatere/Ashburton river and its tributaries • The Committee participated in CWMS Zone Committees Review workshop to provide feedback to Environment Canterbury on future freshwater leadership requirements.
Orari-Temuka-Opihi-Pareora Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity	Lowland Stream health	To improve lowland stream health, in March the Zone Committee recommended funding to Barkers Creek Catchment group to undertake a trial of introducing Dung Beetles into their catchment to improve soil structure and reduce phosphorus runoff into waterways.

Upper Waitaki Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity Recreation and Amenity opportunities Kaitiakitanga	Support catchment groups taking collective action to reduce losses of contaminants, prioritised where they are addressing identified at-risk areas Explore opportunities to partner with key community groups who are focused on waterways, such as the Ahuriri Catchment Community Group	<ul style="list-style-type: none"> At its February meeting the committee confirmed follow-up actions and next steps from the first Ahuriri Farmers meeting held in October 2023. The committee received an update from Felicity McMillan (Te Kete Tipuranga o Huirapa Ltd) on a project supported by the committee focused on establishing biodiversity demonstration plots in Twizel and Omarama. The committee also received a presentation on Mt Cook Alpine Salmon's environmental programme. In March the committee held a workshop to provide feedback into the CWMS Zone Committee Review currently underway. The Committee also discussed the Mackenzie Basin Catchment Group establishment meeting on 14 March in Twizel and the Ahuriri Farmers meeting on 9 April focussed on farmer resilience with the extended dry period in the Mackenzie. The committee also discussed the Love Our Lakes Facebook trial and options for utilising the 2023-24 CWMS Action Plan Budget.
Lower Waitaki Zone Committee		
Target Area	Focus of the Action Plan	Highlights of practical work underway
Ecosystem Health and Biodiversity Recreation and Amenity opportunities Kaitiakitanga	Identifying and championing new and existing riparian, stream and wetland projects providing the most benefit for water quality in the zone Growing support and resources to achieve five rūnaka Mahika kai projects.	<ul style="list-style-type: none"> To see progress on previously funded projects and discuss new projects the Committee visited the Waitaki Valley in February. They met with the Hakataramea sustainability Collective and Waitaki Valley School at the Hakataramea river and had a tour of the Kurow Wetland and Duntroon Wetlands. At Te Puna a Maru (Bortons Pond) they met with te Rūnaka o Moeraki 'Whiria te Waitaki' team who provided an overview of their mahika kai project and discussed future development.

Canterbury Chief Executives Forum

Date: 6 May 2024

Presented by: Hamish Dobbie, Angela Oosthuizen, Stuart Duncan, Will Doughty, Sharon Mason, Secretariat

Regional Forums update

Purpose

1. This report summarises outcomes from the regional forum meetings since the Chief Executives Forum last met on 29 January 2024.

Recommendations

That the Canterbury Chief Executives Forum:

1. **receive the quarterly reports on March 2024 regional forum meetings and updates on the workstream tracker**
2. **approve expenditure to X4 Consulting of \$9,560.82 for the Information Management Maturity assessment, be funded from the \$35,000 allocated to the Canterbury Records and Information Managers Support Group to support work on three waters reform, with the balance returned to the Regional Forums budget**
3. **note that any subsequent funding requests, from CPRAES/CRIMS will be the subject of a business case to the Chief Executives Forum**
4. **receive the quarterly update on the 2023-24 regional forums budget.**

Background

2. The regional forums held regular quarterly meetings in March 2024:
 - the Corporate and Operations Forums met on 11 March
 - the Communications and Engagement Forum met on 15 March
 - the Economic Development and Policy Forums met on 18 March

Corporate Forum (chair Angela Oosthuizen)

3. The Forum met in person on 11 March. Key agenda items included:
 - appointment of Peter Kearney as deputy chair

- further discussion of opportunities for regional strategic procurement and shared services opportunities. Suggestions from members include IT, Accounts Payable, HR, Payroll, Food and Health, Procurement
- usefulness of the Local Government MahiTahi Collaboration Portal – feedback post meeting from Environment Canterbury is that they have not used it as at this stage are not sure it will add value and Ashburton District has just noted that they have no one available to provide feedback.
- roundtable discussion on progress and challenges with LTPs, and other key top-of-mind issues for councils
- updates from the Canterbury Finance Managers Group, Canterbury Health and Safety Advisors Group, Canterbury Public Records Act Executive Sponsors Group, Canterbury Records and Information Managers Support Group and the Chief Information Officers Group
- noting the Chief Information Officers Group is reviewing the Snap Send Solve contract that is due for renewal and will prepare recommendations to the Corporate and Chief Executive Forums.
- a report on the Information Management Maturity Assessment with recommendations will be presented to the Corporate Forum.

4. The Forum next meets on 24 June.

Canterbury Records and Information Management Group: Request to repurpose funding

5. At its meeting on 1 August 2022, the Chief Executives Forum agreed to set aside \$35,000 from the regional forums budget to fund a resource to apply a matrix template, developed by the Canterbury Records and Information Management Group (CRIMS) and the Canterbury Public Records Executive Sponsors Group (CPRAES), to all councils' three waters information to guide the transfer of this information from councils to the planned new water entities.
6. The project was scoped but no funds were expended during 2023. Following the General Election result and the announcement of a different policy approach for three waters, the project is no longer needed.
7. The CRIMS Group, however, identified the need for an information management maturity assessment update and a new workplan for 2024-26, and agreed to recommend to the Chief Executives Forum that the funding be repurposed to enable the CRIMS Group to complete these pieces of work.
8. At their January 2024 meeting the Chief Executives Forum did not approve the repurposing of the three waters matrix funding to the information management maturity assessment, however due to a misunderstanding, the first step of this work was commissioned before funding was confirmed.
9. An Information Management Maturity assessment has been completed at a cost of \$9,560.82 by X4 Consulting. The Corporate Forum is seeking the Chief Executives approval for this

expenditure and that this be funded from the \$35,000 allocated to the CRIMS Group to support work on three waters reform, with the balance of the fund to be returned to the Regional Forums budget.

10. The CPRAES and CRIMS Groups will review the Information Management Maturity Assessment report and bring recommendations to future Corporate Forum meetings. Prior to any additional funding being expended on the Information Management Maturity Assessment a business case will be developed for the Corporate Forum to recommend to the Chief Executives Forum for approval.

Operations Forum (chair Stuart Duncan)

11. The Forum met in person on 11 March. Key agenda items included:

- onsite Wastewater Management System – GIS tool presentation from Environment Canterbury staff. Members will seek feedback from their teams and provide feedback through the Operations Forum. A demonstration of the tool will also be provided to the wastewater working group and planning/regulatory group
- water reform and options for next steps for Canterbury councils
- updates from the Canterbury Drinking Water Reference Group, Regional Stormwater Working Group, Regional Wastewater Group, and the Canterbury Joint Waste Committee Working Group. The option of incorporating the Engineering Managers Group into the Operations Forum will be investigated
- the process for developing a submission on the Government Transport GPS.

12. The Forum next meets on 24 June.

Communications and Engagement Forum (chair Will Doughty)

13. The Forum met in person on 15 March. Key agenda items included:

- an update on the preparation of the Canterbury Climate Partnership Plan, and the focus on actions that are more appropriately addressed at the regional level and complement local council climate change work
- a Civil Defence PIM update, including a work to clarify the role of the various groups that sit under the CDEM Joint Committee and CDEM Co-Ordinating Executive Group
- discussion of the Mayoral Forum's request for some joined-up regional messaging on LTPs, and agreement to support the secretariat to develop these
- updates and information on LTP development across the region, including a regional view of Canterbury council consultations
- a roundtable to discuss top-of-mind issues for each council
- confirmation of the 2024 work programme.

14. The Forum next meets on 14 June.

Policy Forum (chair Hamish Dobbie)

15. The Policy Forum met in person on 18 March. Key agenda items included:

- discussion of top-of-mind issues for councils, including LTPs and submissions on government policy statements – land transport and biodiversity
- policy, bylaw and strategy reviews underway at each council
- confirmation of the 2024 work programme, with a focus on training and development, monitoring emerging issues and shared learning from councils' engagement with Papatipu Rūnanga policy issues
- Mahi Tahi Collaboration Portal use
- an update on the activities of the Planning Managers Group and Climate Change Working Group
- Fast Track Approvals Bill – some councils are preparing individual submissions, the Planning Managers group will oversee the drafting of a Mayoral Forum submission.

16. The Forum next meets on 17 June.

Economic Development Forum (chair Sharon Mason)

17. The Economic Development Forum met in person on 18 March. Key agenda items included:

- confirmation of Sharon Mason as chair and Simon Worthington as deputy chair
- discussion on the process for the development of a regional Economic Development Strategy, using the Canterbury Regional Economic Development Strategy 2015-2019 (CREDS) as a baseline
- discussion on the process for the development of an energy strategy for the region (see item 2,1)
- skills and immigration surveys and data analysis to support the Mayoral Four's Plan for Canterbury Action
- updates from Forum members on economic development activities across the region
- discussion on Destination Management Plans
- central government legislative reforms
- an update from the Waitaha Canterbury Regional Housing Strategy Steering Group noting a gap analysis between GCP Housing Action Plan and the Waitaha Canterbury Regional Housing Strategy is nearing completion. Post meeting the Housing Steering Group has since met, finalised the scope of work and is currently speaking with potential consultants/contractors to check availability and potential costs.

Regional forums budget

18. The Canterbury Chief Executives Forum approved the regional forums 2023/2024 budget at its meeting in July 2023.
19. The regional forums budget funds collaborative projects and regional training workshops. Environment Canterbury acts as fund holder for regional forums, as part of providing secretariat support.
20. The income and expenditure report as of 31 March 2024 is provided at Attachment 1.
21. Please note that \$30,560 (subject to approval of expenditure on the Information Management Maturity assessment) is committed, leaving a balance of \$125,616 for this financial year for other projects, e.g. housing strategy and action plan; energy inventory and three waters.
22. Unspent funds will be carried over to the 2024/2025 financial year.

Workstream tracker

23. The latest version of the workstream tracker is provided at Attachment 2.

Next meetings

24. Scheduled forum meetings for the upcoming quarter are:

30 May	Mayoral Forum dinner
31 May	Mayoral Forum
14 June	Communications and Engagement Forum
17 June	Economic Development and Policy Forums
24 June	Corporate and Operations Forums

Attachments

- Attachment 1 – Regional Forums Budget 2023-2024
- Attachment 2 – Workstream tracker

Attachment 1 – Regional Forums Budget

Regional Forums Budget 2023/2024 Budget

INCOME	Contribution	Budget 2023/24	Actual 2023/24
	Ratios		
Regional Forums Levy 2023/24			
Environment Canterbury	21%	\$12,907.32	\$12,907.32
Christchurch City	21%	\$12,907.32	\$12,907.32
Selwyn District	11%	\$6,760.98	\$6,760.98
Waimakariri District	11%	\$6,760.98	\$6,760.98
Ashburton District	10%	\$6,146.34	\$6,146.34
Timaru District	10%	\$6,146.34	\$6,146.34
Hurunui District	5%	\$3,257.54	\$3,257.54
Waimate District	4%	\$2,458.54	\$2,458.54
Waitaki District	4%	\$2,458.54	\$2,458.54
Kaikōura District	3%	\$1,598.05	\$1,598.05
Mackenzie District	3%	\$1,598.05	\$1,598.05
TOTAL INCOME	100%	\$63,000.00	\$63,000.00
SURPLUS carried forward from 2022/23		\$74,749.32	\$74,749.32
TOTAL FUNDS AVAILABLE for 2023/24		\$137,749.32	\$137,749.32

EXPENDITURE	Budget 2023/24	Forecast to end of FY (including actuals)	Actual 2023/24
Research			
Canterbury Wellbeing 2022 review	\$2,000.00	\$2,000.00	
	\$2,000.00	\$2,000.00	\$-
Mayoral Forum Plan for Canterbury 2023-2025			
Housing strategy ILM	\$10,000.00	\$10,000.00	\$10,000.00
Housing Strategy ILM Logistics, room hire etc	\$5,000.00	\$5,000.00	\$870.00
Housing strategy - development (TBC)	\$35,000.00	\$35,000.00	\$-
Skills & immigration	\$1,000.00	\$1,000.00	\$-
Future projects (TBC)	\$20,000.00	\$20,000.00	\$-
	\$71,000.00	\$71,000.00	\$10,870.00
Workshops			
Strategic planning & support	\$9,500.00	\$9,500.00	\$-
CE Forum Heart & Brain workshop	\$5,500.00	\$5,500.00	\$5,500.00
	\$15,000.00	\$15,000.00	\$5,500.00
Training Events			
TBC	\$1,000.00	\$1,000.00	\$-
	\$1,000.00	\$1,000.00	\$-
Collaborative projects			
MahiTahi LG Collaboration Portal subscription	\$11,000.00	\$11,000.00	\$-
Collaborative projects (TBC)	\$15,000.00	\$15,000.00	\$-
Fast-Track Approvals Bill CMF Submission	\$10,000.00	\$10,000.00	
	\$36,000.00	\$36,000.00	\$-
Three waters			
Three waters council contributions carried forward	\$9,268.00	\$9,268.00	\$-
Refund CPRAES/CRIMS Three waters template	\$-35,000.00	\$-35,000.00	\$-35,000.00
	\$-25,732.00	\$-25,732.00	\$-35,000.00
Secretariat / Administration			
Travel (secretariat support)	\$1,000.00	\$1,000.00	\$-
Mayoral Forum leaving gifts	\$500.00	\$500.00	\$202.00
	\$1,500.00	\$1,500.00	\$202.00
TOTAL EXPENDITURE	\$100,768.00	\$100,768.00	\$-18,428.00

SURPLUS / DEFICIT	Budget 2022/23	Forecast to end of FY (including actuals)	Actual 2022/23
TOTAL FUNDS AVAILABLE	\$137,749.32	\$137,749.32	\$137,749.32
TOTAL EXPENDITURE	\$100,768.00	\$100,768.00	\$-18,428.00
TOTAL SURPLUS / DEFICIT	\$36,981.32	\$36,981.32	\$156,177.32

Canterbury Regional Forums workstream tracker 2023-2025

Updated 22 April 2024
Refreshed Plan for Canterbury 23 February 2024

#	Workstream	Reports to	Delivery lead	Update	Status	Due	Budget	Budget status	Outcomes
Continued support of the Te Uru Kahika - Regional and Unitary Councils Aotearoa business case for permanent co-investment from the Government in river management for flood protection									Government provides permanent co-investment for flood protection
1b	Include in briefings to new Ministers following 2023 general election	Mayoral Forum	Secretariat	Included in briefings to Ministers 1 March 2024	completed	1 March 2024	\$ -	N/a	
Advocate with the Government for immigration and skills policies that work for Canterbury									Government adopts a more regional approach to immigration policies
2b	Develop the evidence base on the current state of the labour market in the region, including skills and labour shortages now, and explore growth challenges	Mayoral Forum	Economic Development Forum	Initial budget approved by CEs Forum 1 May. Draft scope to be developed by the Economic Development Forum. Discuss at ED Forum March 2024, waiting for feedback.	Not started	TBC	\$ 1,000.00	Approved by CEs Forum	
2c	Include in briefings to new Ministers following 2023 general election	Mayoral Forum	Secretariat		Completed	1 March 2024			
Advocate with Government to review transport funding legislation to better empower local authorities to develop local funding solutions									Future funding/investment distribution reflects the contribution of Waitaha/Canterbury to NZ's GDP
3b	include in briefings to new Ministers following 2023 general election	Mayoral Forum	Secretariat	Included in briefings to Ministers 1 March 2024	On track	1-Mar-24			
3c	include in joint RTC CMF submission on Government's Policy Statement on Transport	Mayoral Forum	Secretariat	Joint RTC CMF submission on Transport GPS submitted	completed				
Continue oversight of the Canterbury Water Management Strategy									CWMS remains fit for purpose and the region retains a shared understanding of water management issues
4a	Continue providing regular reporting to the Mayoral Forum and Chief Executives Forum	Mayoral Forum	Environment Canterbury		On track	Ongoing	\$ -	N/a	
Support the Biodiversity Champions as the key conduit for a shared regional approach to biodiversity, facilitating work across the region on the revitalisation of the Canterbury Biodiversity Strategy, and the development of a regional biodiversity monitoring framework									A new (refreshed/updated) Canterbury Biodiversity Strategy, including the regional biodiversity monitoring framework
5a	Biodiversity Champions Group established	Mayoral Forum	Environment Canterbury	Biodiversity Champions Terms of Reference confirmed and group established.	Completed	20 July 2023	\$ -	N/a	
5b	Continue providing regular reporting to the Mayoral Forum	Mayoral Forum	Environment Canterbury	Meetings scheduled throughout 2024. Leading discussions on the implementation of the National Policy Statement for Indigenous Biodiversity and updating the Canterbury Biodiversity Strategy. The Biodiversity Champions are preparing an updated biodiversity stocktake report that can be provided to the Mayoral Forum at a future meeting. Following project finalisation, a report to the Mayoral Forum on the scoping of the regional biodiversity monitoring programme can be prepared.	On track	Ongoing	\$ -	N/a	
Continue to encourage, support and advocate for research and investment in diversifying and adding value to our agricultural production									
6a	Discuss with Ministers as part of Wellington visit	Mayoral Forum	Secretariat	Included in briefing packs for meeting with Ministers in Wellington on 11 May 2023	Completed	11 May 2023	\$ -	N/a	

Canterbury Regional Forums workstream tracker 2023-2025

Updated 22 April 2024
Refreshed Plan for Canterbury 23 February 2024

#	Workstream	Reports to	Delivery lead	Update	Status	Due	Budget	Budget status	Outcomes
6b	Include in briefings to new Ministers following 2023 general election	Mayoral Forum	Secretariat	Included in briefings to Ministers 1 March 2024	On track				
Develop a regional housing strategy that will identify the range of housing issues affecting communities across the region and a pathway forward to improve them									The Forum has clarity on housing issues affecting communities in Waitaha/Canterbury and understands pathways for improvement
7a	Investment logic mapping process to clearly identify and articulate the issue that a regional housing strategy will address	Mayoral Forum	Economic Development Forum	ILM workshop held 1 September; outputs from this are being finalised	Completed	30 September 2023	\$ 10,000.00	Approved by CEs Forum	
7b	Undertake a stocktake of current housing strategies across the motu	Mayoral Forum	Economic Development Forum	To be progressed alongside ILM process	On hold	29 February 2024	TBC	N/a	
7b	Develop full scope for Regional Housing Strategy, including budget for CE approval	Mayoral Forum	Economic Development Forum	Following ILM and stocktake	On track	30 April 2024	TBC	N/a	
Oversee a Canterbury-wide climate change partnership plan, which will confirm a collaborative vision for regional adaptation planning, an 'urgency assessment' to support prioritising climate actions, and a funding plan laying out a regional/aligned approach for accessing finance for climate actions in Canterbury									Completion of the Climate Change partnership plan and agreement on action planning
8a	Establish Climate Change reference group	Mayoral Forum	Climate Change Working Group	Climate change reference group established, chair Dan Gordon, Mayor Waimakariri District Council.	Completed	1 February 2023	\$ -	N/a	
8b	Deliver Canterbury-wide climate change partnership plan	Mayoral Forum	Climate Change Working Group	Indicative actions and funding discussed at Nov Mayoral Forum. Members endorsed approach to collectively fund regional actions in the plan	On track	30 August 2024	TBC	Councils inserting bids into LTPs	
Support the region to foster partnerships to investigate barriers and harness opportunities to improve our energy security and systems in ways that maximise benefits for our community, economy, and environment									
9a	preparation of a draft energy inventory to support future regional / sub-regional energy strategies	Mayoral Forum	Economic Development Forum	Draft scope of work prepared for CE Forum review 6 May 2024	on track	TBC	TBC		

Canterbury Regional Forums workstream tracker 2023-2025

Updated 22 April 2024
Refreshed Plan for Canterbury 23 February 2024

#	Workstream	Reports to	Delivery lead	Update	Status	Due	Budget	Budget status	Outcomes
Encourage all Canterbury local authorities to complete carbon footprint assessments, to inform action plans for reductions									All Canterbury councils able to understand and report on their emissions
10a	All Canterbury local authorities undertake carbon footprint assessments	Policy Forum	Corporate Forum	All councils have agreed to adopt ISO:14064. A working party, reporting to the Corporate Forum, was reconvened in mid-2021 to collaborate on reporting of data. The Corporate Forum continues to keep a watching brief on this item. March 2024 - councils are taking a variety of approaches to carbon footprint assessments - consideration being given to move this back to the Canterbury Climate Chagne working group to oversee.	On track	31 December 2020	\$ -	N/a	
Lead development of a 10-year plan for Canterbury councils to move to a common platform for IT systems and digital services (including valuation and rating functions) and secure cost savings through group licensing procurement, with specific concrete actions to be implemented in each year of the 10-year plan									
11a	Conduct a stocktake of Canterbury councils' IT platforms, applications and procurement / licensing cycles and investment intentions to inform planning to move towards a common platform by 2030. Information collated for DIA is to be sent to the CIOs to analyse; they will then report back to the Corporate Forum.	Corporate Forum	Chief Information Officers Group (CIOs)	This action was paused to allow the Forum to complete its project on collaborative procurement. Now that the project is complete, the CIOs will consider the value in continuing with this work and report through to the Forum.	On hold		N/A	N/A	
11b	Develop a business case (with value proposition and a request for funding) to go to member councils to test and build consensus on a collective vision, commitment and understanding of what it might mean over time for procurement and renewal cycles for IT systems and digital services	Corporate Forum	Chief Information Officers Group (CIOs)	As above.	Not started		N/A	N/A	
Develop a proposal for a joined-up procurement system/service for Canterbury councils, including legal services provisioning									Achieve efficiencies in procurement across Canterbury councils in terms of both effort and savings
12	Collaborative procurement project	Corporate Forum	Canterbury Finance Managers Group	Next steps were agreed by the CEs Forum on 31 July, including to join the MahiTahi collaboration portal. A sub-group of CEs are exploring potential opportunities for shared services. Arrangements to join the MahiTahi collaboration portal are underway.	On track	30 November 2023	\$ 11,000.00	Approved by CEs Forum	
Align renewal of waste minimisation plans to provide a consistent approach to waste management across the region and improve efficiencies									
13a	Align renewal of waste minimisation plans	Operations Forum	Andrew Dixon	Andrew Dixon to work with Canterbury Joint Waste Committee on this.	Not started	30 June 2024	\$ -	N/a	
Engage with central government on the resource management reforms through participation in the Local Government Forum of Chief Executives for resource management reform, reviewing and preparing submissions on new legislation, participating in Select Committee processes									Waitaha/Canterbury views are clearly articulated through the reform process

Canterbury Regional Forums workstream tracker 2023-2025

Updated 22 April 2024
Refreshed Plan for Canterbury 23 February 2024

#	Workstream	Reports to	Delivery lead	Update	Status	Due	Budget	Budget status	Outcomes
14a	Engage with Minister Parker and Ministry for the Environment on resource management reforms as appropriate	Chief Executives Forum	Canterbury Planning Managers Group	Submissions made to Natural and Built Environments and Spatial Planning Bills Canterbury has agreed not to engage with Tranche 1 of the RM reforms and has written to the Minister to communicate this.	Completed	Ongoing	\$ -	N/a	
14b	Include in briefings to new Ministers following 2023 general election	Mayoral Forum	Secretariat	Included in briefings to Ministers 1 March 2024	On track				
Engage with central government on the future for local government by supporting development of a regional approach and participating in the Future for Local Government Review									Waitaha/Canterbury views are clearly articulated through the reform process
15a	Progress actions from the Future for Local Government Workshop (April 2021) and actively participate in engagement with central government's Future for Local Government Review	Mayoral Forum	Chief Executives Forum	Workshops were held with papatipu rūnanga chairs and central government regional directors in March and May 2021. The May session also included the chair and executive director of the Local Government Review Panel. A health workshop was held in July 2021.	Completed	1 April 2023			
15b	Following completion of survey of CMF members, formulate a CMF response to recommendations and include in briefings to new Ministers following 2023 general election	Mayoral Forum	Secretariat	Members surveyed on report's recommendations. Agreement at Nov Mayoral Forum to determine next steps once the LGNZ process is finalised. Funding and financing of local government topic included in briefings ministers 1 March 2024	On track				
Support regional collaboration as opportunities arise									Waitaha/Canterbury continues to have strong collaboration across councils
16a	Review forums ToRs three-yearly	Chief Executives Forum	Secretariat	Terms of reference reviewed and approved at 6 Nov Chief Executives Forum. Annual review in Nov 2024.	On track	1 November 2024	\$ -	N/a	
16b	Collaborate on LTPs	Policy Forum			Not started		\$ -	N/a	
16c	Hold regional training workshops	Policy Forum			Not started		\$ 1,000.00	Approved by CEs Forum	
16d	Supporting councils with affordable water transitions	Chief Executives Forum	Operations Forum	Action required will be dependent on actions from new government	Delayed		\$ -	N/a	

DRAFT AGENDA

CANTERBURY MAYORAL FORUM



Name:	Canterbury Mayoral Forum
Date:	Friday, 31 May 2024
Time:	8:30 am to 1:00 pm (NZST)
Location:	Te Whare Whakatare, Ashburton District Council, 2 Baring Square East, Ashburton
Board Members:	Craig Rowley, Nigel Bowen (Chair), Marie Black, Anne Munro, Craig Mackle, Dan Gordon, Gary Kircher, Neil Brown, Peter Scott, Phil Mauger, Sam Broughton
Attendees:	Mayor Monique Croon, Hamish Riach, Hamish Dobbie, Alex Parmley, Angela Oosthuizen, Jeff Millward, Sharon Mason, Stefanie Rixecker, Will Doughty, Mary Richardson, Nigel Trainor, Paul Eagle, Maree McNeilly, Ann Fitzgerald
Apologies:	Stuart Duncan
Guests/Notes:	Wayne Scott, Chief Executive Aggregate and Quarrying Association

1. Opening meeting

1.1 Karakia, welcome, introductions and apologies

8:30 am (5 min)

Nigel Bowen

Canterbury Mayoral Forum karakia

Ko Ngā Tiritiri o te Moana ngā maunga

Ko ngā wai huka ngā awa i rere tonu mai

Ko Ngā Pākihi Whakatekateka o Waitaha te whenua

Ko Marokura, ko Mahaanui, ko Araiteuru ngā tai

THei mauri ora!

The Southern Alps stand above

The snow-fed rivers continually flow forth

The plains of Waitaha extend out

To the tides of Marokura, Mahaanui and Araiteuru

Behold, there is life!

1.2 Confirmation of agenda

8:35 am (5 min)

Nigel Bowen

1.3 Minutes from the previous meeting

8:40 am (5 min)

Nigel Bowen

Supporting Documents:

1.3.a Minutes : Canterbury Mayoral Forum - 23 Feb 2024

1.4 Action List

Nigel Bowen

Supporting Documents:

1.4.a Action List

2. CWMS Workshop**2.1 CWMS Workshop**

8:45 am (60 min)

Peter Scott

3. Morning tea**3.1 Morning tea**

9:45 am (20 min)

4. For discussion**4.1 Water Reform**

10:05 am (15 min)

Hamish Riach

4.2 Canterbury Climate Action Planning update

10:20 am (15 min)

Dan Gordon

4.3 Resource Management Reform

10:35 am (5 min)

Hamish Riach

5. For information**5.1 Regional Public Service Commissioner update**

10:40 am (10 min)

Ben Clark

5.2 Chief Executives Forum report

10:50 am (10 min)

Hamish Riach

5.3 Mayoral Forum activities and engagements**6. General business****6.1 General business**

11:00 am (7 min)

6.2 Meeting review

11:07 am (3 min)

7. For Discussion

7.1 Infrastructure Discussion

11:10 am (90 min)

Nigel Bowen

Wayne Scott - Chief Executive Aggregate and Quarrying Association (Confirmed)

Ross Copland, Chief Executive Infrastructure Commission, (TBC)

8. Close Meeting

8.1 Closing karakia

12:40 pm (5 min)

Nigel Bowen

Kia tau te rangimarie ki runga I nga iwi o te ao

Haumi e

Hui e

Taiki e

Let peace reign on all the people of the world

Fixed

Bound as one

8.2 Close the meeting

Next meeting: Canterbury Mayoral Forum - 30 Aug 2024, 8:30 am