Agenda

Chief Executives Forum

 Date:
 Monday 22 July 2019

 Time:
 9:00am-12:00pm

Venue: West Melton Community Recreation Centre, 1163 W Melton Rd, West Melton.

Attendees: Jim Palmer (Waimakariri, Chair), Bede Carran (Timaru), Greg Bell (for David Ward,

Selwyn), Hamish Dobbie (Hurunui), Hamish Riach (Ashburton), Leonie Rae (for Brendan Anstiss, Christchurch), Tafflyn Bradford-James (for Bill Bayfield, Environment

Canterbury).

In attendance: Caroline Hart, Environment Canterbury – for item 5

Tim Loftus and Rebecca Dawson, ChristchurchNZ – for item 6 Simon Markham, Waimakariri District Council – for item 7 Stefanie Rixecker, Environment Canterbury – for item 8 Warren Gilbertson, CREDS Project Manager – for item 10

Secretariat: Simon Fraser, David Bromell

Apologies: Angela Oosthuizen (Kaikōura), Bill Bayfield (Environment Canterbury), David Ward

(Selwyn), Fergus Power (Waitaki), Suzette van Aswegen (Mackenzie)

		(, , , , , , ,	,	-,
Time	lte	m	Paper	Person
9:00	1.	Welcome, attendance and apologies		Chair
	2.	Confirmation of Agenda	\checkmark	Chair
	3.	Minutes from the previous meeting a. Confirmation of meeting minutes, 6 May 2019 b. Action points	✓	Chair
FOR D	ISC	USSION/DECISION		
9:05	4.	Briefing for incoming Mayoral Forum members: a. draft record of Mayoral Forum achievements 2017-19 b. draft regional overview c. draft briefing to incoming Mayoral Forum members	✓	Secretariat
9:50	5.	Canterbury Water Management Strategy		Caroline Hart
		a. targets report 2019	✓	
		b. Fit for the Future regional work programme	\checkmark	
		c. quarterly update	✓	
10:20	Mo	orning tea		
10:30	6.	ChristchurchNZ – Canterbury story toolbox		Tim Loftus
10:55	7.	Wellbeing indicators	✓	Simon Markham
11:10	8.	Climate Change working group – regional risk assessment	✓	Stefanie Rixecker
11:25	9.	Mayoral Forum endorsement of PGF applications	\checkmark	David Bromell
VERBAL UPDATES / TAKEN AS READ				
11:35	10	Monitoring reports a. Regional Forums report	✓	Forum Chairs
		b. 3-year work programme	✓	Chair
		c. CREDS project update	√	Warren Gilbertson
		d. PGF pipeline report	✓	Warren Gilbertson
11:50	11	. Mayoral Forum draft agenda, 8-9 August	✓	Secretariat
11:55	12	. General business		Chair

Next meeting: 4 November 2019

Meeting close

12:00

Canterbury Chief Executives Forum

Confirmed

Minutes

Date:	Monday 6 May 2019	
Venue:	Selwyn District Council Chamber	
Attendance:	Jim Palmer (Chair), Bede Carran (Timaru), Bill Bayfield (ECan), David Ward (Selwyn), Fergus Power (Waitaki), Hamish Dobbie (Hurunui), Hamish Riach (Ashburton), Karleen Edwards (Christchurch), Stuart Duncan (Waimate).	
	Also in attendance:	
	 Helen Wyn and Allan Prangnell, DIA; also Stefanie Rixecker (Canterbury Drinking Water Reference Group) – agenda item 4 Hugh Logan (CWMS Regional Committee) and Caroline Hart (ECan) – agenda item 5 Secretariat: Simon Fraser, David Bromell, Warren Gilbertson 	
Apologies:	Angela Oosthuizen (Kaikōura), Suzette van Aswegen (Mackenzie).	

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
1–3	Preliminaries	
	Jim Palmer welcomed members and guest presenters.	
	The agenda was confirmed with two added items of general business (Bill Bayfield, Jim Palmer).	
	Minutes of the meeting held on 21 January 2019 were confirmed. Action points were noted as complete.	
4	Three Waters review	
	Helen Wyn and Allan Prangnell provided an update on the Government's Three Waters Review. PowerPoint slides and a roadmap for decisions had been circulated with the papers for the meeting.	
	Discussion focused on the regulatory regime; the relative priorities of drinking water, storm water and waste water; drinking water standards; implications for rural schemes; stewardship and policy oversight of regulatory services; potential costs and funding issues; and options for water service delivery.	

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
	The Forum reiterated its willingness to work with DIA (via the Canterbury Drinking Water Reference Group) on:	
	 how best to respond to 'hard cases' such as rural drinking water supplies and unregulated drinking water supplies development and assessment of collaborative options for improved water service delivery. 	
	Hugh Logan joined the meeting at 10:30 am. The meeting adjourned briefly for morning tea at 10:50 am, after which Helen Wyn and Allan Prangnell left the meeting.	
5	CWMS Fit for the Future	Bill Bayfield with Caroline Hart and
	Hugh Logan spoke to his paper.	secretariat to refine recommendations to the Mayoral Forum and circulate these to CEs for
	Recommendations on p 6 of the agenda papers were discussed and revised. Bill Bayfield and Caroline Hart were asked to work with the secretariat to refine the recommendations to the Mayoral Forum meeting on 24 May 2019 in light of the discussion and circulate these for round-robin approval to all members of the Chief Executives Forum.	round-robin approval by email - complete
	The Forum agreed to recommend to the Mayoral Forum at its meeting on 24 May 2019 that the Canterbury Mayoral Forum:	
	 note that the Chief Executives Forum endorses the Regional Committee's recommendations on proposed CWMS goals for 2025 and 2030 approve the proposed CWMS goals for 2025 and 2030 agree that Environment Canterbury work with territorial authorities, Ngāi Tahu, industry and community partners to develop a regional work programme, with an implementation plan and monitoring framework to deliver the goals, and report progress to the Mayoral Forum by February 2020 request member councils to: note that the Canterbury Mayoral Forum has approved CWMS goals for 2025 and 2030 note that the Mayoral Forum has asked Environment Canterbury to work with territorial authorities, Ngāi Tahu, industry and community partners to develop a regional work 	
	programme, with an implementation plan and monitoring framework to deliver the goals note that implementation to deliver the goals will have resource implications that councils will need to consider in adopting annual plans for 2020/21 and long-term plans for 2021–31	

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
	 invite Mayors Damon Odey, Sam Broughton and Winton Dalley to lead public communications about Mayoral Forum decisions on the goals following the meeting on 24 May 2019. 	
	Chief Executives further offered the support of regional forum chairs – Jim Palmer (Chief Executives Forum), Bill Bayfield (Policy Forum), David Ward (Operations Forum) and Bede Carran (Corporate Forum) – to ECan and the regional committee with designing the structure of the work programme.	
	The CWMS quarterly update report was taken as read and received.	
General	Climate change emergency?	
business (1)	Bill Bayfield took the opportunity while Stefanie Rixecker was in attendance (as chair of the Canterbury Climate Change Working Group) to inform the Forum that on 16 May 2019, the Canterbury Regional Council will consider a demand from Extinction Rebellion Ōtautahi that the Council declare a climate change emergency. The Christchurch City Council has received a similar demand.	
6	It was agreed to extend the meeting to 12:15 pm.	
	Collaborative funding for regional activities	Secretariat to:
	The Forum agreed to:	invoice councils for regional forums levy
	 create a regional forums budget for the 2019/20 financial year as presented request all regional forums and working groups to develop a forward-looking work programme following confirmation of the Triennial Agreement and the next CREDS. 	 as agreed for 2019/20 - actioned work with forum and working group chairs to develop a 3-year work
	Suzette van Aswegen had conveyed her support for the first recommendation to the Chair by email.	programme for 2020-22 and report to the CEs Forum by Feb 2020
7	Draft triennial agreement 2020–22	
	The meeting endorsed the draft triennial agreement for consideration by the Mayoral Forum on 24 May 2019.	
	It was agreed not to append the 'principles and processes for working together' to the triennial agreement, but to include these in the briefing to incoming members of the Mayoral Forum and ensure we do not lose sight of them.	

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
8	Monitoring reports	
	The regional forums report, 3-year work programme update, CREDS project update and PGF pipeline report were taken as read and received.	
	Warren Gilbertson spoke briefly to the CREDS project update, with a further update to item 5B (p 103 of the agenda papers) – status now orange, not red.	
9	Draft Mayoral Forum agenda	
	Noted	
General business (2)	Farewell to Dr Karleen Edwards Jim Palmer acknowledged the progress and achievements of the Christchurch City Council during Karleen's term as Chief Executive, and her broader contribution to SOLGM and the Chief Executives Forum and wished her well for the future.	
	The meeting closed at 12:13 pm.	

Date: 22 July 2019

Presented by: David Bromell, Secretariat

Briefing incoming Mayoral Forum

Purpose

- 1. This report provides three draft documents for the Mayoral Forum following local body elections on 12 October 2019:
 - briefing to incoming Mayoral Forum members (BIM)
 - record of Mayoral Forum achievements 2017–19
 - a regional overview of the four wellbeings in Canterbury.

Recommendations

That the Canterbury Chief Executives Forum:

- note that following discussion at the Mayoral Forum on 24 May, amendments to the draft triennial agreement for 2020–22 will come back to the Mayoral Forum for consideration on 9 August 2019
- 2. provide feedback on the three draft briefing documents that accompany this report
- 3. note that the draft documents, with any changes requested by Chief Executives, will be presented to the outgoing Mayoral Forum for its final meetings on 8–9 August 2019.

Background

2. As in 2016, the Mayoral Forum has agreed to provide the incoming Mayoral Forum with a briefing and draft triennial agreement for 2020–22.

Triennial Agreement

- 3. The Chief Executives Forum and Mayoral Forum have previously considered a draft triennial agreement for 2020–22. The Mayoral Forum requested some minor changes to this:
 - reflect legislative amendments to the Local Government Act 2002 (the purpose of local government and the reinstatement of the four wellbeings)

- emphasise the high value the Mayoral Forum places on open communication, collaboration and trust
- reflect any agreement arrived at in discussion with Ngāi Tahu about its participation in local government regional forums.
- 4. An outcome of discussions with Ngāi Tahu to date indicate that a way forward is most likely to involve:
 - developing the relationship initially between Te Kāhui Kahukura (the six papatipu rūnanga of the greater Christchurch area – Ngāi Tūāhuriri, Ngāti Wheke (Rāpaki), Koukourārata, Ōnuku, Waiwera and Taumutu) with the Greater Christchurch Partnership
 - continuing to extend an open invitation to the Kaiwhakahaere, Te Rūnanga o Ngāi Tahu, to attend Mayoral Forum meetings.
- An amended draft triennial agreement will come to the Mayoral Forum for further consideration on 9 August 2019.

Briefing to incoming members of the Mayoral Forum (4a)

- 6. Please note:
 - paragraph 5 the Ministry of Business, Innovation and Employment has appointed as Senior Regional Official for Canterbury Colonel Karl Cummins, Asst Chief Defence Human Resource, NZ Defence Force
 - paragraph 7 meeting dates for 2020 cannot be proposed until we have LGNZ and SOLGM calendars for next year
 - paragraph 12 appointment of Forum chairs for 2020 (Chief Executives Forum, and Policy, Corporate and Operations Forums) is scheduled for the Chief Executives Forum meeting on 4 November 2019
 - Appendix 1 to be updated after Forum chairs have been appointed for 2020
 - Appendix 3 (Directories) to be completed following local body elections.
- 7. Question for Chief Executives Does the draft briefing cover off the information that it is important for new members of the Mayoral Forum to know at the outset?

Record of Mayoral Forum achievements (4b)

8. As in 2016, we have documented the achievements of the outgoing Mayoral Forum. This is to reflect on what we have succeeded in doing together during this term, and to indicate to incoming members of the Mayoral Forum some of what can be achieved by 'standing together for Canterbury'.

- 9. Please note that the Appendix will be updated after Forum chairs have been appointed for 2020.
- 10. Question for Chief Executives Have we missed anything that you would expect to see in this record of achievement?

Regional overview of the four wellbeings in Canterbury (4c)

- 11. The secretariat has prepared this draft to inform prioritisation, engagement with central government and development of a Canterbury regional development strategy for 2020–22 (CREDS III). The report uses data available as at 10 June 2019.
- 12. The Mayoral Forum will use its working dinner on Thursday 8 August to:
 - acknowledge and thank retiring members
 - discuss this regional overview and start thinking about priorities for CREDS III as a warm-up to discussion with Hon Shane Jones in the meeting on 9 August, provided he is able to attend.
- 13. At the Chief Executives Forum meeting on 4 November, the secretariat will present a proposed process to develop CREDS III, before this is put to the first meeting of the Mayoral Forum on 29 November.
- 14. Question for Chief Executives Are there any surprises for you in the data and information presented in the regional overview?

Cost, compliance and communication

Financial implications

15. Resourcing of the work of regional forums is covered in paragraphs 18–22 of the BIM.

Risk assessment and legal compliance

16. By presenting a draft triennial agreement to the first (29 November) meeting of the Mayoral Forum, we are on track to meet the legislative requirement that councils within a region ratify a local authorities' triennial agreement by 1 March following local body elections.

Communication

- 17. The following documents will be finalised and published on the regional forums website after they have been considered by the Mayoral Forum on 29 November 2019:
 - record of Mayoral Forum achievements
 - BIM
 - regional overview.

18. The triennial agreement will be published after it has been approved by the Mayoral Forum and ratified by all member councils.

Next steps

8 August 2019	Mayoral Forum discusses regional overview		
9 August 2019	Mayoral Forum considers:		
	revised draft triennial agreement		
	draft record of Mayoral Forum achievements		
	draft BIM		
12 Oct 2019	Local body elections		
25 Oct 2019	BIM is finalised and circulated with record of outgoing Mayoral Forum achievements and a covering letter from the Chair of the Chief Executives Forum to incoming members of the Mayoral Forum		
4 Nov 2019	Chief Executives Forum:		
	appoints forum chairs for 2020		
	 considers draft process to develop CREDS III 		
21 Nov 2019	Agenda and papers are circulated for Mayoral Forum meetings 28-29 November, including:		
	draft triennial agreement		
	regional overview		
	process to develop CREDS III		
	 draft letter of Mayoral Forum expectations to the Canterbury Regional Transport Committee 		

Attachments

- a) draft briefing to incoming members of the Mayoral Forum
- b) draft record of Mayoral Forum achievements 2017-19
- c) draft regional overview.

28-29 Nov 2019 Incoming Mayoral Forum meets.

Note: Attachments 5.2 & 5.4 have been withheld been withheld under LGOIMA s7(2)(f)(i), s7(2)(i) & s17(d) – final versions will be released via the Canterbury Mayoral Forum website once confirmed.

Canterbury Chief Executives Forum Item 5a

Date: 22 July 2019

Presented by: Caroline Hart, Environment Canterbury

CWMS Targets Report 2019 update

Purpose

 This paper provides the Canterbury Chief Executives Forum with an update on the preparation of the Canterbury Water Management Strategy (CWMS) Targets Progress Report 2019.

Recommendations

That the Canterbury Chief Executives Forum recommends to the Canterbury Mayoral Forum to:

- 1. receive the CWMS Targets Progress Report 2019
- 2. note that the proposed CWMS Targets Progress Report 2019 will be published following Mayoral Forum receipt of the report.

Key points

- 2. The 2019 report uses the same structure and layout as the 2017 report for consistency.
- 3. The commentary for each target focuses on achievement towards the 2020 goals but also references earlier goals where required just as the 2017 report did. Minor changes have been made to some graphics to provide clearer links to progress towards targets.
- 4. Changes from the Fit for Future Review project are not applied to the 2019 targets report and will be reported against in the 2021 targets report.

Background

5. An assessment of progress made against the CWMS Targets is made by Environment Canterbury every two years. This update is presented in a formal, written document which is provided to the Mayoral Forum, the Regional Committee and the 10 zone committees. Other stakeholders are also provided with the report and briefed if appropriate. The report is also uploaded to the Environment Canterbury website for public information.

The first draft of the attached document was provided to the Regional Water
 Management Committee on 4 June 2019 for their feedback. Minor edits are still being
 made to the draft report.

Communication timeframes

- 7. A communications plan for the Targets Progress Report 2019 has been prepared outlining key messages, timeframes for release of information and engagement with a range of key stakeholders and interested parties.
- 8. Key messages have been summarised in the executive summary of the CWMS Targets Progress Report 2019.
- 9. The proposed communications and stakeholder engagement timetable is provided in the table below.

DATE	ACTION		
9 August	Mayoral Forum to receive and note the report		
TBC	Hard copies of report and letter to:		
	Chairs of zone committees and regional committee		
TD 0	All Regional Committee members		
TBC	Hard copies of report and letter to:		
	Rūnanga chairsTRoNT		
TBC	Hard copy and email letter with PDF of report from Chair of Mayoral Forum to:		
150	Minister for the Environment, Minister for Conservation, Minister of Agriculture and		
	Minister of Local Government		
	CEOs of Ministry for the Environment, Ministry of Primary Industries, Department		
	of Internal Affairs, Department of Conservation, and Land Information New		
	Zealand.		
TBC	Email to all zone committee and regional committee members with link to web-page.		
TBC	Report on Environment Canterbury website with contextual story including key highlights. Media release with link to report on website.		
TBC	Canterbury territorial authorities and CDHB – email/letter from CEO Environment		
.50	Canterbury:		
	link to website story emailed to CEs, communications managers, and key		
	operational staff.		
TBC	Advocacy groups: link to website story emailed to key contacts with letter outlining key		
	findings and trends, including:		
	Fish & GameForest & Bird		
	Greenpeace		
	Environmental Defence Society		
TBC	Stakeholder groups: link to website story emailed to key contacts with letter outlining key		
	findings and trends.		
TBC	Agribusiness groups and industry: link to website story emailed to key contacts with letter		
	outlining key findings and trends, including:		
	Federated Farmers Beef + Lamb Height 17		
	Irrigation NZ HortNZ Doin NZ Door Industry		
	DairyNZ Deer Industry Fontorre		
	FARNZ PorkSynlait		
	• INZ FOIN • Syllidit		

Next steps

10. The final draft will be presented to the Mayoral Forum on 9 August 2019.

Attachments

Draft Targets Progress Report 2019

Note: Attachment has been withheld under LGOIMA s17(d) - final version of the CWMS Targets Progress report will be published on the Environment Canterbury website

Date: 22 July 2019

Presented by: Caroline Hart, Environment Canterbury

CWMS Fit for the Future - development of Regional Work Programme

Purpose

 This paper updates on the next steps following the Canterbury Water Management Strategy (CWMS) Fit for the Future project, and a proposal for the Chief Executives Forum to commission the Operations Forum to advance further work on the emerging Regional Work Programme.

Recommendations

That the Canterbury Chief Executives Forum:

- commission the Operations Forum to oversee the development of a regional work programme to support the goals, based on the work emerging from the CWMS Fit for the Future project
- 2. request the Operations Forum to provide a progress report to the Canterbury Chief Executives Forum by February 2020

Key points

- 2. The Canterbury Mayoral Forum (Mayoral Forum) approved the proposed goals for 2025 and 2030 at its 24 May 2019 meeting.
- 3. Advice on what is needed to support implementation of the strategy included the beginnings of a regional work programme to progress the goals.
- 4. The Mayoral Forum agreed that a regional work programme be developed based on this early work and that Environment Canterbury would support this project with territorial authorities, Ngāi Tahu, and other industry and community partners. The project would involve a confirmation of regional work programme and implementation plan, with a supporting monitoring framework to track implementation of the work programme (actions) and measure progress on achieving the CWMS goals (outcomes).
- 5. It is proposed that the Operations Forum provide oversight of this work.

Background

- 6. The CWMS Fit for the Future project developed 2025 and 2030 goals for the ten target areas of the CWMS and provided advice to the Mayoral Forum on the components required to support delivery of the strategy.
- 7. A final set of proposed CWMS goals for 2025 and 2030 was approved by the Mayoral Forum on 24 May 2019 along with an emerging regional work programme and advice on key strategic implementation matters.
- 8. An overview of the proposed direction of the goals for each of the ten CWMS target areas is set out in the following table.

Target area	Comment on proposed goals for 2025 and 2030
Environmental limits	Goals largely maintain the direction set in 2010 – with emphasis on review of limits and attention to how these will be achieved
Ecosystem health and biodiversity	Ambitious new goals are proposed to prompt change in this area
Natural character of braided rivers	Ambitious new goals are proposed to prompt change in this area
Kaitiakitanga	Goals represent a move away from process objectives, with a greater focus on desired outcomes
Drinking water	Goals are a mix of maintaining direction set in 2010 and a new goal relating to untreated community drinking water supplies
Recreational and amenity opportunities	Goals largely maintain the direction set in 2010, with inclusion of new goals relating to recreational water quality
Water-use efficiency	Goals largely maintain the direction set in 2010
Irrigated land area	Shift in emphasis, with more focus on reliable and efficient use of water than on irrigated land area (for which an indicative target was set for 2040)
Energy security and efficiency	Goals largely maintain the direction set in 2010
Indicators of regional and national economies	A range of more measurable goals is proposed to better reflect the links between water and economic resilience and incorporate externalities.

9. The Chief Executives Forum endorsed the goals which were then approved by the Mayoral Forum. Each council is now undertaking to note the decisions of the Mayoral Forum at their respective council meetings.

Work programme to support the goals and strategy implementation

- 10. The beginnings of a regional work programme emerged from the Fit for the Future project and provided an early high-level view of the action needed to progress the goals, subject to further discussion with contributing organisations.
- 11. On 24 May 2019, the Mayoral Forum agreed that the emerging regional work programme be further developed, noting that the draft work programme that has emerged from this project provides a starting point for discussion.

- 12. Appendix 2 provides the one-page snapshot that indicates, for each CWMS target area, the number of existing work areas and potential new programme areas that contribute to the goals, indicative timing for implementation, and key partners.
- 13. The emerging regional work programme includes a strong emphasis on the kaitiakitanga and ecosystem health and biodiversity target areas. During the engagement process, some stakeholders signalled that CWMS implementation needed to better reflect the first-order priorities for water use (the environment, customary uses, community supplies and stock water). Particular concerns were expressed about progress towards achieving desired cultural and environmental outcomes, and this has therefore been addressed in the emerging regional work programme.
- 14. Further conversations with individual organisations will be required to agree the work programme, confirm responsible agencies, fully scope and cost each area of work, and secure the necessary resources and funding (for example, through Long-Term Plan processes).
- 15. The work programme will continue to evolve over time as this work is carried out, and in response to any relevant policy or legislative changes at the national level (for example, decisions on the Three Waters review or changes to the National Policy Statement for Freshwater Management).
- 16. Consideration is also needed on how different elements of the work programme might be prioritised, and how strategic implementation matters of;
 - effective mechanisms for leadership and accountability
 - adequate resourcing and funding
 - regular monitoring, reporting and review of progress
 - a broad base of understanding and support for the CWMS.

can be integrated or addressed as this work programme is developed. (See Appendix 1 for detail on the key strategic implementation matters.)

Leading and Co-ordinating development of the regional work programme

- 17. It is proposed that the Operations Forum provide oversight on the development of the regional work programme. The work should include; conversations with individual organisations to confirm priorities and responsible agencies; fully scoped and costed work; and the securing of the necessary resources and funding (for example, through Long-Term Plan processes).
- 18. Environment Canterbury will work with territorial authorities and key industry and community partners to develop the regional work programme and an implementation plan. It is proposed that further advice and a progress report be provided to the Mayoral Forum by February 2020.

Cost, compliance and communication

Financial implications

- 19. Over the next six to 12 months, costs will primarily relate to staff time required to develop the regional work programme, implementation plan and monitoring framework, and to socialise the 2025 and 2030 goals.
- 20. There will be financial implications associated with implementing the regional work programme, once developed and agreed, over the next ten years for councils and for key industry and community partners. Further work is required as part of implementation planning to fully scope and cost each work programme action, and to identify appropriate priorities, responsibilities, resources and funding. Funding decisions will be the responsibility of individual agencies (for example, through 2020/21 Annual Plan and subsequent Long-Term Plan processes).

Risk assessment

21. Key risks and mitigations include:

Risk	Mitigation
lack of broad support for 2025 and 2030 goals	this risk has been mitigated by involving a wide range of interests and perspectives in the project. Some residual risk remains given tight project timeframes and limited engagement by some stakeholders. This will be managed by clearly communicating project processes and next steps to ensure the goals are delivered.
a supporting work programme is unable to be agreed or delivered due to lack of buy-in, competing priorities or lack of resources	this risk is being mitigated by considering deliverability as the work programme is developed, and will also be managed by developing an implementation plan with partner agencies
national policy directives (such as changes to the National Policy Statement on Freshwater Management) have significant implications on the goals or work programme	this will be managed by regular communication with central government so agencies are aware of potential impacts, and ensuring the regional work programme remains a live document and can be adapted over time

Engagement and communication

22. The Fit for the Future project was overseen by a project steering group comprising of representative of the district councils and Environment Canterbury. The project itself involved rounds of engagement with Zone Committees, rūnanga, community groups, sector groups, district health boards, central government, industry and other stakeholders during the goals development process, as well as engagement with a youth focus group. Engagement of stakeholders will continue to be an important principal in the development of the regional work programme.

Next steps

23. The next steps are to develop a regional work programme. Discussions with individual organisations will be required to agree the work programme, confirm responsible agencies, fully scope and cost each area of work and secure the necessary resources.

Attachments

- Appendix 1 Strategic implementation matters
- Appendix 2 Emerging draft work programmes One-page Dashboard

Appendix 1: Strategic implementation matters

- 1. The Regional Committee considered that successful implementation of the CWMS requires:
 - effective mechanisms for leadership and accountability
 - adequate resourcing and funding
 - regular monitoring, reporting and review of progress
 - a broad base of understanding and support for the CWMS.

Leadership and accountability

- 2. The Mayoral Forum plays a key role in championing the CWMS and maintaining oversight of the strategy, supported by partners delivering on specific work programmes. Looking ahead to the next ten years, it will be important to ensure:
 - participation of a broad range of interests across Canterbury, particularly the active involvement and support of Ngāi Tahu in water management processes
 - co-ordinated action by a wide range of agencies and sectors across the CWMS target areas, including Environment Canterbury, territorial authorities and key industry and community partners – to do the right things at the right time, together
 - effective mechanisms for oversight to ensure that commitments to action are being honoured and that action is having the desired impact
 - support for the Zone Committees to shift their focus from planning and delivery through clear work programmes
 - ongoing management support for the Mayoral Forum, to provide robust information and advice and ensure that CWMS processes are well co-ordinated.
- 3. Collective leadership of the CWMS is most likely to be achieved through the emerging regional work programme and implementation of actions by appropriate combinations of partner organisations. Developing the regional work programme and developing an implementation plan in collaboration with partner organisations is an important first step.

Resourcing and funding

- 4. The proposed goals are ambitious and, even with prioritisation, will require substantial effort and financial resources to make them happen. In developing the regional work programme and implementation plan, consideration will therefore be given to:
 - identifying where responsibility for each action lies
 - obtaining commitments from communities and organisations to allocate people and resources to deliver the actions
 - considering how actions are best funded.
- 5. The Mayoral Forum has an important leadership role in endorsing the work programme, but funding decisions will be the responsibility of individual agencies.

Monitoring, reporting and review

- 6. Good monitoring and reporting processes are required to ensure that strategy implementation is on track and that progress is being made on concrete actions that lead to desired outcomes and achieve the goals. Regular reporting is required to inform the Canterbury Mayoral Forum, key partners and communities on whether the goals are being met, and the likelihood of success. There is also a need for agreed processes for regularly updating the work programme and taking remedial action if necessary.
- 7. It is proposed that Environment Canterbury engage with partners to develop a monitoring and reporting framework (covering both actions and outcomes), alongside the work to develop the regional work programme and implementation plan. This work will also consider the role of citizen science in this process.
- 8. There are many areas where action is needed to improve information and data collection and build the knowledge base. These are identified in the work undertaken to date on the emerging regional work programme, along with action to ensure that reporting is meaningful to Māori. They will be included in discussions on further development of a regional work programme.

Understanding and support for the CWMS

9. A key strength of the CWMS has been growing understanding among different parties about their different perspectives and interests in water (thus increasing social capital). Continuing to build social capital and long-term commitment is important to the success of the CWMS. There is also a need to ensure that communities are better informed about the work that is underway to improve water management and the successes that exist, as well as the areas where progress is not tracking towards the achievement of the goals (and why). Communication is a key area of work to be included in the regional work programme and will be supported by good monitoring and reporting processes.

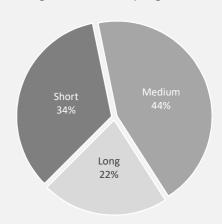
Natural Character of **Environmental Limits** Ecosystem Health and Kaitiakitanga **Drinking Water** Indigenous Biodiversity **Braided Rivers** Programmes Programmes Programmes **Programmes Programmes** How many programmes are underway and how many new programmes are required? 47 42 Existing Existing New 15 Existing 38 **Themes** Themes Freshwater Braided River Character Marae water supply Source water quality targets Working together in partnership load limits Wetlands Ecosystems, habitats and species/riparian Catchment nutrient loads wetlands, springs and lagoons Wāhi taonga and mahinga kai Drvlands Hapua, lagoons, estuaries Lowland streams and lakes High-country and foothill streams and lakes Understanding emerging contaminant risks **Programme Partners Programme Partners Programme Partners Programme Partners Programme Partners Environment Canterbury** Central Government Central Government **Environment Canterbury** Central Government Industry **Environment Canterbury** Community Ngai Tahu Community Zone Committees Industry Environment Canterbury Runanga **Environment Canterbury** Ngai Tahu Territorial Authorities Industry Industry NGO Zone Committees Other Other Territorial Authorities Runanga Territorial Authorities Territorial Authorities Zone Committees Zone Committees Zone Committees Indicators of Regional & **Energy Security & Efficiency** Recreation & Amenity Water Use Efficiency Irrigated Land Area **National Economies** Programmes Programmes Programmes Programmes **Programmes** How many programmes are underway and how many new programmes are required? Existing 11 11 Themes Water-based recreational opportunities Best practice and benchmarking Land area and reliability **Energy Security and Efficiency** Added value from water Recreational water flows Infrastructure **Externalities and Opportunity Costs** Freshwater angling Recreational water quality Cyanobacteria Programme Partners **Programme Partners Programme Partners Programme Partners Programme Partners** Central Government Community **Environment Canterbury Environment Canterbury Environment Canterbury Environment Canterbury** Community Ngai Tahu **Environment Canterbury** Industry Zone Committees Other NGO Runanga Other Territorial Authorities Territorial Authorities Territorial Authorities Zone Committees Committed and new programmes Environmental Limits Each coloured bar is a total of the committed programmes within each Natural Character of Braided Rivers target area. The grey extension to each bar indicates the number of proposed new work programmes. The total length of each bar identifies the size of each target area (by number of programmes). Recreational and Amenity Opportunities Water-use Efficiency The relation between the coloured and grey portion of each bar indicates

CWMS Fit for the Future

Draft Work Programmes

to support the CWMS 2025 goals

Timing of draft work programes



The chart shows the short, medium and long term work programme timing as a total for all target areas.

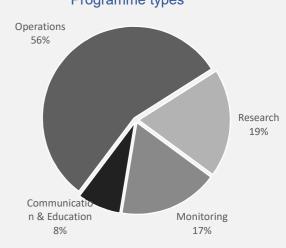
This provides an indication of the timing or work to deliver on the 2025 goals.

Short: Programmes that need to start as soon as possible to deliver on the goals (within 1-2 years); prerequisites for other programmes.

Medium: Programmes that should start within the next 2-3 years to

Long: Programmes that span a long duration, have prerequisites or can be started at a later date to deliver on the goals; within 3-4

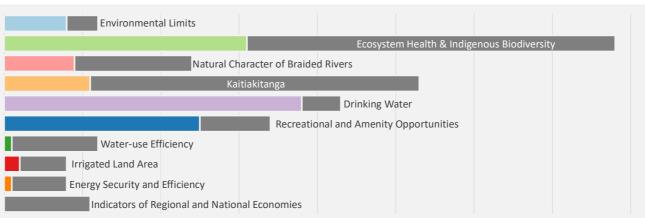
Programme types



This chart identifies the split of programme activity type, for example, 19% of programmes are Research.

the progress and the effort required to reach the specified goals.

New programmes



Canterbury Chief Executives Forum Item 5c

Date: 22 July 2019

Presented by: Caroline Hart, Environment Canterbury

Canterbury Water Management Strategy update

Purpose

This paper provides the Canterbury Chief Executives Forum with an update on region-wide progress towards implementing the Canterbury Water Management Strategy (CWMS) for April to June 2019.

Recommendations

That the Chief Executives Forum:

1. receive the report.

Regional and Zone Committee updates

2. Zone managers and facilitators have summarised the current focus for the CWMS Zone and Regional Committees. The table is included in Appendix 1.

Environment Canterbury updates

- 3. **Nutrient Management and Waitaki Plan Change / Plan Change 5** to the Canterbury Land and Water Regional Plan was made operative on 1 February 2019. The plan change:
 - deals with the effects of land uses, particularly farming activities, on water quality at a region-wide level
 - ensures the effective management of water quality in the Waitaki sub-region
 - sets industry agreed Good Management Practice (GMP) as the minimum standard for all farming activities.
- 4. The nutrient management rules apply in all catchments in the region not currently the subject of sub-region plans. Resource consent, including audited Farm Environment Plans (FEPs), is required if properties irrigate more than 50 hectares or have more than a specified amount of winter grazing of cattle, depending on property size. The external working group has provided Environment Canterbury with recommendations on managing the concerns and issues relating to the irrigation and fertiliser proxies. Environment Canterbury is currently considering the recommendations and how to incorporate the recommendations into a future GMP work programme.

- 5. Plan Change 7 to the Land and Water Regional Plan (LWRP) is currently under development and is being prepared in three parts. The first part is an omnibus change that proposes changes to region-wide policies and rules in the LWRP to:
 - provide greater protection to habitats of freshwater species
 - enable consideration of Ngāi Tahu values in relation to a broader range of activities
 - allow the use of managed aquifer recharge across the region
 - provide a revised nutrient framework for commercial vegetable growing operations.
- 6. The second and third parts of Plan Change 7 relate to the **Waimakariri and Orari Temuka Opihi Pareora (OTOP) sub-regions.** These parts of the plan change have been developed in collaboration with the Waimakariri and OTOP Zone Committees and put in place a freshwater framework to implement recommendations in each Zone Committee's Zone Implementation Programme Addenda (ZIPA).
- 7. These ZIPAs were presented to the respective councils late in December 2018 and early this year. The types of changes being proposed include reductions beyond good management practice to limit the effect of different land uses on water quality and increases in minimum flow, and reduction in allocation in catchments where community outcomes are not being achieved.
- 8. Schedule 1 consultation has been completed for all three parts of Plan Change 7 and Council is currently working through the feedback received. Notification is currently scheduled for 20 July 2019 (subject to Council decision-making), at which time the public is encouraged to provide its views through submissions. A hearing will then be held, probably in early 2020.
- 9. The Land and Water Regional Plan requires the implementation of Good Management Practice on farm to achieve water quality outcomes. There are a total of 7,419 farms (based on Statistics New Zealand) in Canterbury of which 1,400 require a land use consent and 1,500 have an authorisation to farm as they are managed by collectives (irrigation schemes and farming enterprises). To date, 81% of the required FEPs are in place and have been audited at least once or will receive their first audit within the next year. Targeted campaigns focused on irrigated properties not part of a collective, have led to 49% of these farms now having a resource consent.
- 10. The fish screen improvement campaign is initially focused on 50 consents with a fish screen condition, selected with input from rūnanga, the Department of Conservation and Fish & Game. These consents are located mainly at large intakes, or environmentally significant or sensitive sites. Environment Canterbury continues to work with industry and consent holders to upgrade fish screens to current best practice and/or put interim improvements in place while longer-term ones are planned.
- 11. The industry-initiated Fish Screen Working Party, operating under the CWMS Regional Committee, continues to investigate information gaps to inform improvements to intake configuration and practices, with particular regard to native fish species. The Working Party is also investigating funding requirements to enable research on fish screens.

- 12. MPI has offered Sustainable Food and Fibre Fund support for an industry led approach to better define good practices with a focus on native fish species. The Working Party is finalising a work programme and funding (with MPI support) on native fish behaviour around intakes/ screens and design notes.
- 13. A number of projects to improve water quality, increase river flows and groundwater levels continue to be trialled in the region.
 - The Selwyn/Waikiriri Near River Recharge project land purchase has been completed and land clearance has been completed. Large mechanical components have been ordered. A site blessing was held on 1 July, following which construction will be on-going until early November.
 - The Targeted Stream Augmentation and Permeable Reactive Barrier trials are underway in the Silverstream/Kaiapoi River catchment in the Waimakariri District, with promising early results.
 - The Ashburton-Hinds Managed Aquifer Recharge project: Year 3 concluded with over 6 million m³ of clean water recharged (over 12 sites), up from 1.85 million m³ in Year 2 (just Pilot Site). A Provincial Growth Fund expression of interest has been progressed to full application stage. The new community trust (Hekeao Hinds Water Enhancement Trust) which has replaced the current governance group met for the first time on 31 May 2019.

Policy update

- 14. The Government is working through its **Essential Freshwater programme.** The Ministry for the Environment (MfE) sought further information on specific catchments in each of the regions in early January and February. This information was to enable MfE to identify a range of exemplar catchments nationally. MfE has indicated that the identified catchments will be released in stages over the next 6 months.
- 15. MfE has also signalled possible changes to the National Policy Statement for Freshwater Management (NPSFM), including provisions to:
 - provide for better management of fish passage and further loss of habitat connectivity
 - require consideration of downstream receiving environments when setting freshwater objectives and limits and strengthened integration between regional/district council functions
 - greater emphasis on urban catchments
 - changes to the National Objectives Framework.
- 16. Government has also signalled that the National Environmental Standard (NES) for Freshwater could include measures to address stock exclusion, riparian management, high risk farming activities and intensification. Consultation on the NPS and NES is expected to take place in September 2019.

17. Cabinet has considered advice from the **Three Waters Review** on reform of the regulation framework (decisions yet to be publicly announced). Advice on the form and scope of a Three Water regulator is due end of August, while advice on service delivery is now expected by the end of the year.

In the news

Since April 2019

- 18. Following a request by Extinction Rebellion, Environment Canterbury **declared a climate emergency**, highlighting the urgent need to address the issue and the work already being done to help the region respond. In making the declaration, the Council noted it already demonstrated climate change leadership, including establishment of the Climate Change Integration programme; incorporation of climate change considerations into all Council's work programmes and decisions; working with regional partners to ensure a collaborative response; advocating and engaging with Central Government; and leading by example in reducing its emissions.
- 19. Environment Canterbury issued Cloud Ocean Water two abatement notices to stop the discharge of contaminants – wash water and plastic beads – and an infringement notice relating to sediment discharge after the site was visited by a resource management officer.
- 20. More than 70 Christchurch residents joined Christchurch West Melton Zone Committee members in March and April on the "What's Happening Under Our Feet" field trips to find out more about Christchurch's groundwater system, the city's water supply and the challenges we face in managing our urban waterways. The trips were run with the support of Waterways Centre for Freshwater Management, CCC and Environment Canterbury.
- 21. An independent report investigating the way all Resource Management Act (RMA) plans that apply in the **Mackenzie Basin** deal with key issues was released in June. The report is a review of the way current RMA plans deal with four key topics biodiversity, outstanding natural landscapes, land use change and water quality which are critical to managing change in the Mackenzie Basin. The report identifies areas where the plans show significant alignment, and where they are not so well aligned or where there are gaps in the planning framework. Five government agencies have statutory environmental responsibilities in the Mackenzie Basin (Environment Canterbury, Waitaki and Mackenzie District Councils, the Department of Conservation and Land Information New Zealand).
- 22. The five partners (Te Hapū o Ngāti Wheke, Lyttelton Port Company, Environment Canterbury, Christchurch City Council and Te Rūnanga o Ngāi Tahu) of the **Whaka-Ora Healthy Harbour plan** signed a new memorandum of understanding highlighting their ongoing commitment to improving the health of the Whakaraupō/Lyttelton Harbour catchment. The plan is a long-term vision for the area and was launched last year. The previous memorandum of understanding signed in 2016 discussed the specifics of the plan, while this new document will supersede that and focus on implementation to deliver the actions.

23. Environment Canterbury released its annual groundwater quality survey for 2018. The report summarises the current state of groundwater quality throughout the region and provides analysis of trends over the past decade. While public drinking water supplies are safe, the report confirms that a few private wells are sometimes below drinking water standards. Environment Canterbury encourages owners of private wells to make sure their wells are secure and to test their water periodically.

Meetings and events

24. A summary of issues arising at recent meetings and events:

Date/Location	Event	Relevance to CWMS/Event summary
10-12 April 2019 Dunedin	Industrial Waters Conference 2019	The conference focused on the Government's water reform, treatment processes and the impact of tourism on the wastewater industry.
1-3 May 2019 Auckland	Water New Zealand's 2019 Stormwater Conference	The theme of the conference was Stormwater: The Next Generation – introducing, exploring and challenging the impacts of stormwater on the environment.
29 July – 1 August 2019 Singapore	Conference on Advancement in Water and Wastewater treatment and reuse	The conference aims to bring together networks of professionals to share and discuss issues ranging from experience of full-scale systems, innovation water management strategies, technologies and research & development.
12-13 August 2019 Wellington	Land and Water Symposium	The National Science Challenge presents some key outcomes from the first stage of Our Land and Water research and plans for the second stage.

Appendix 1: Zone Committee Focus: Overview from February 2019

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Kaikōura	Earthquake Recovery: Kaikōura earthquake Collaborative Interagency Programmes Immediate Steps: implementation	 The Kaikōura Plains Recovery Project — a joint project with ECan, MPI, Fonterra, and DairyNZ covering 'in paddock' treatment of drainage water, land assessment and riparian restoration, and integration of mahinga kai values continues in its second year of three with the identification of two additional drainage sites. Clarence Weed Control Programme and report presented to Zone Committee. Second successful closing of Lyell creek/Waikōau to raise the Lyell/Waikōau level - allowing hatching of īnanga eggs in the creek has been a success with positive community feedback. This will enable an īnanga run in November 2019. Work on the three significant wetland protection and enhancement projects under the Kaikōura Flats (Lyell/ Waikōau Creek) Catchment Programme continue. Four other significant wetlands identified as potential landowner/zone projects. Discussions being held with rural community around "wetland" vs "wet pasture" following earthquake changes to land drainage and water table levels.
Hurunui Waiau	Minimum Flows: Hurunui and Waiau Rivers. Immediate Steps: braided river bird habitat creation and management Good Management Practice: Targeted plan change to permit dryland farming.	 On going discussions with Takahanga Marae representatives and Zone Committee on cultural impacts relating to mahinga kai and minimum flows. Seven islands enhanced across both rivers to improve native river bird habitat requiring a range of maintenance to be carried out (likely thorough July) before more are created. "Hurunui Splash" project – consent applications for the remaining 3 locations to be lodged in July. SCAR (soil conservation and restoration) project – over 2000 trees ordered from Tasman District Council and a local nursery. Planting to begin in July in priority locations in Kaikoura, Waiau and Hurunui. \$2.9 mil received from the Hill Country Erosion Fund (MPI) and ECan over four years (5 winters starting 2019). Plan Change 1 to the HWRRP, was notified in May. 13 submissions were received. Hearings are expected to be held later in the year.
Waimakariri	RMA Planning: PC 7 giving effect to the ZIPA is planned to be notified in mid-2019. Implementation: A range of priority projects	 Work continues on the "Clean and Green" Silverstream project with consent for planting lodged to enable planting to take place in September. Both sites are important to creating the 27km fresh water biodiversity loop. 1250m of Silverstream has been planted with a small area still to be planted. The joint (Environment Canterbury and Waimakariri Irrigation Limited) three-year infiltration trial to reduce Silverstream's' nitrates levels continues. Successful presentation and discussion on Farm consents and FEPs held with Next Generation Farmer Group (57 attendees including 45 farmers).

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Christchurch- West Melton	canterbury groundwater system: Improving awareness among Christchurch residents. Immediate Steps: working with landowners and community to improving urban streams	 The Zone Committee are focused on educating Christchurch residents about the Canterbury groundwater system, drinking water supply and the challenges facing urban streams. Stormwater Superhero mobile resource trailer is being built and resources developed. Addington Brook Living Catchment Management Plan has been completed and out for comment Otukaikino Stream: consultation has started with land owners to improve riparian management Worked closely with CCC for clean-up and investigation of three oil spills into waterways through the city's stormwater network. Comprehensive Stormwater Network Discharge consent has been granted (two conditions to do with sediment discharge and flood management appealed by CCC). Roadside cutting trial design (to reduce sediment run-off from the hills to waterways) has been installed at Christchurch Adventure Park (will support the Whaka Ora Healthy Harbour Catchment Plan).
Banks Peninsula	Whaka-Ora Healthy Harbour Plan Implementation Wairewa Bank Stabilisation	 Implementation of the Whaka-Ora Healthy Harbour Plan continues with the roadside cutting trial design (to reduce sediment run-off from the hills to waterways) installed at Christchurch Adventure Park. Wairewa Bank Stabilisation Project – first pilot site has been shaped and due for planting in August
Selwyn- Waihora	Swimmable Selwyn at Coes Ford: Managing tributary impacts continues. Biodiversity Projects: Haldon Pastures mudfish project	 Environment Canterbury continues to work closely with Selwyn District Council on key projects such as "Swimmable Selwyn @ Coes Ford. Year 1 priorities include spring protection and enhancement, mitigation issues such as by fencing and riparian management of low drainage areas, sediment capture and reduction. A permanent water quality monitoring site on Silverstream upstream of Selwyn confluence. Haldon Pastures mudfish protection project: Opening and site blessing held on 7 June. High turnout from governance, industry and interested parties. Project is a result of collaboration between DOC, Fonterra, Environment Canterbury and landowners. The Lake edge campaign (wetland/wet pasture engagement and consent) under the LWRP is now complete. A sub-group of the Committee (Selwyn River/Waikirikiri working group) is close to finalising draft recommendation to improve the river's health. Final report expected later in 2019. Zone and consent staff continue to run highly successful monthly community drop in sessions in Leeston and Darfield answering queries on a range of topics including farm consents, FEPs and audits, mahinga kai and biodiversity funding. Work of Po Mātai Kōu with industry partners has led to Synlait adopting Mahinga Kai as a nation-wide standard in the Lead with Pride programme. July meeting of the committee focussed on and celebrated biodiversity projects undertaken in the zone.

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Ashburton	Fish Passage: Hinds Drains area Drainage and Food Protection: Focus on Hinds Drains and Carters Creek. Consent review process for consents linked to the Ashburton/Hakatere River.	 Meeting held with landowners adjacent to the Hinds Mahinga Kai trial sites to discuss modifications to drains management regimes. Rūnanga input is also being sought. Following consultation on draft Ashburton River / Hakatere Mouth Management Strategy the final strategy was presented to landowners and rūnanga at the end of June before being circulated to the wider community. Further modelling work on the impact and effectiveness of the proposed Ashburton River / Hakatere consent review has been undertaken. Results were presented to the committee on 25 June; four community meetings including consent holders are planned for July. Ashburton Lakes Basin: Environment Canterbury will work with DOC, Ngāi Tahu, landowners and other stakeholders to investigate the deteriorating water quality situation. An update will be provided to the Committee in August. Rural professionals meeting held to brief consultants and advisors on latest plan changes and regulatory requirements including updates on MAR, OverseerFM and FEP audits.
Orari- Temuka- Opihi- Pareora	Biodiversity: Implementing a range of actions. Saltwater Creek: enhancement project.	 Fonterra Sustainable Catchment Funding agreements signed, with 7 catchments across the Southern Zones to support the protection and enhancement of biodiversity and improve water quality. A variety of projects undertaken throughout the zone to improve biodiversity values by fencing native bush, undertaking predator and weed control and planting to increase bat roosting/feeding habitat. Alpine Energy to meet with the Zone Committee to discuss projects that the company supports and what they can do in future (e.g. offering the use of cherry pickers to enable work on the long-tailed bat project in Pleasant Point). Successful Winter Grazing Campaign with Beef and Lamb, Ag Research and DairyNZ; 46 farmers attended these events over 4 days. Saltwater Creek/ Pareora catchment work continues: B+LNZ Freshwater Workshop discussing stream health monitoring, visits to an arable farm and a dairy farm in Saltwater Catchment.
Upper Waitaki	Biodiversity projects: Lake Poaka. Farming at GMP: continue to support farmers on GMP. Willowburn Restoration	 Committee meeting held at Lake Middleton with community and stakeholders to discuss lake water quality. Noted that organisations involved with the lake such as DOC and the Ohau Conservation Trust are aware of environmental risks (such as visitor impacts) to the lake and at present the lake was in reasonably good condition and well used recreationally. Combined Upper and Lower Waitaki Zone Committee at Waihao Marae focused on cultural mapping of sites. Fonterra Sustainable Catchment Funding agreements signed, with 7 catchments across the Southern Zones to support the protection and enhancement of biodiversity and improve water quality. Waitaki Irrigation Collective workshop: working with industry to develop a common procedure for sampling and rationalise the numbers of samples collected by ECan, irrigation companies.

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Lower Waitaki	Wainono Lagoon: improving water quality and reducing sediment inflows to help restore the culturally significant resource. Farming at GMP: visiting farms to advise on GMP. Projects: Native Scrub at Limestone Hills	 Waitaki Irrigation Collective workshop: working with industry to develop a common procedure for sampling and rationalise the numbers of samples collected by ECan, irrigation companies. Significant works undertaken to enable recreational access to Wainono lagoon and Waihao Box, including significant landscaping Investigating a combined compliance officer role funded by Waimate District Council and ECan Combined Upper and Lower Waitaki Zone Committee at Waihao Marae focused on cultural mapping of sites. Hakataramea River: trialling the use of drones to support monitoring and compliance Fonterra Sustainable Catchment Funding agreements signed, with 7 catchments across the Southern Zones to support the protection and enhancement of biodiversity and improve water
Regional	Monitoring progress: Tracking the implementation of the CWMS across the Canterbury region. CWMS 2025 & 2030 Targets: Fit for Future Project	 The Committee presented the CWMS 2025 & 2030 targets (Fit for Future project) to the Mayoral Forum in May. These targets were approved by the Forum and are now being presented to each Council by its Mayor. The Committee is currently identifying the strategic issues raised through the Fit for Future project (collective leadership, resourcing, monitoring and reporting, and communication) it can add the greatest value to as well as examine climate change through the lenses of the CWMS. The Committee continues to provide advice on the draft 2019 Targets Report.

Canterbury Chief Executives Forum Item 7

Date: 22 July 2019

Presented by: Simon Markham, Waimakariri District Council

Where to with Wellbeing Indicators for Canterbury Councils?

Purpose

 This report seeks support to establish a new short-term working group to assess information needs on community wellbeing indicators, including service offerings to provide data to Councils. This was discussed by the Policy Forum at its 5 July meeting, with further exploration required.

Recommendations

That the Canterbury Chief Executives Forum:

- agree to establish a project group tasked with advising on wellbeing indicators and relevant information service offerings, reporting to the Policy Forum
- 2. request that the project group consider service offerings in the context of wider information systems changes that will impact Councils' ability to be informed with evidence for policy and planning purposes
- 3. request that the project group reports back to the Chief Executives Forum at its 4 November 2019 meeting

Background

- 2. The attention to 'Wellbeing' in the Government's recent Budget is a milestone in the journey towards developing more holistic approaches to complex societal problems. This complements the reintroduction of 'the four wellbeings' to the purpose of local government. Councils need to consider how they respond to changes in the wider policy environment towards a focus on wellbeing.
- For Councils to engage with government effectively on community wellbeing, as well as
 groups and organisations in communities seeking government resourcing, an evidencebased approach to wellbeing that aligns with Government policy will increasingly be
 required.

Current available service offerings

- A number of organisations and firms are responding to Councils needs for wellbeing monitoring information. Below are some examples of what is currently available to councils.
- 5. SOLGM has recently showcased a developing community wellbeing indicators framework, aligned with the Government's Living Standards Framework, and a Data Warehouse subscription service offering to Councils. This initiative was the result of a series of structured interviews with sector Chief Executives about how SOLGM could add value and fill perceived gaps in the information available to Councils.
- 6. The Data Warehouse service is based on work a councils-led working group on wellbeing indicators identified as useful and able to be populated on a consistent basis. Across the four wellbeings, a candidate set of some 250 actual and potentially useful and measurable indicators that could be resolved to territorial and/or regional boundaries has been identified. The web-based Data Warehouse offering is provided on a subscription basis to Councils.
- 7. Infometrics currently provides a range of information products to Councils. Their Quarterly Economic Monitor includes a wellbeings framework across a number of domains populated with a discrete set of indicators, mostly with regionalised data.
- 8. The 'Canterbury Wellbeings Index' focused on post-quakes social wellbeing among the three Greater Christchurch Councils has been a major undertaking these past several years. Christchurch City has for many years participated in the 'Big Cities Quality of Life Survey' providing information on perceived wellbeing.
- 9. Councils are also able to collect, assemble, analyse and disseminate to communities a wide range of wellbeings related information. For the early 2000s until 2012, when the purpose of local government was amended, many councils were very active in this space. Capabilities, capacity and priority differs widely among Councils for a range of reasons.

Case for exploration

- 10. This enhanced focus on wellbeing is coinciding with significant change occurring in information management generally. The age of 'big data' is upon us, allowing the storage and delivery of very large datasets in real-time, and in an increasingly practical and cost-effective manner.
- 11. For example, Statistics NZ and the Government's 'Integrated Data Infrastructure' (IDI) is allowing for its massive administrative data holdings to be georeferenced and made available. This enables monitoring and reporting of a range of wellbeings information previously unavailable/not readily available to Councils and communities at territorial and regional boundary levels. The IDI probably means, in the near future, we will never return to a conventional five-yearly Census.

- 12. Statistics NZ are also responding to this change in another way by recently launching a commercial arm called Data Ventures. Their first commercial product is based on pulling together three datasets from the three major mobile phone providers in New Zealand. Each mobile phone provider enabled Data Ventures access to anonymised data from the sum total of mobile devices down to suburb resolution in New Zealand, across different time periods. This enables time bound and location specific population density and flows information to be available for planning and policy purposes effectively in real time.
- 13. Another example is Greater Christchurch Councils and ChristchurchNZ developing access, at a disaggregate level from Marketview profiles, of the trading performance and customer origin characteristics of business locations. This would be available on a daily basis from electronic card transactions, which now represent the majority of retail spending.

Next steps

- 14. If Chief Executives agree, a small working group will be formed to explore service options for delivering wellbeing indicator data that suits Canterbury councils. This will include:
 - What information do Canterbury councils need/want to assess and communicate community wellbeing
 - What data do councils currently have access to, and what gaps do we have in current data
 - What service option(s) are available, and which will provide the best coverage and value for money to provide wellbeing data (including any options for bulk purchasing if appropriate)
- 15. This work is not intended to replace or override existing Council-led programmes, rather than to assess the needs and service options for the region as a whole.
- 16. The working group will report to the Policy Forum before providing advice on preferred service options to the next Chief Executives Forum meeting on 4 November 2019 for consideration.

Date: 22 July 2019

Presented by: Stefanie Rixecker (Climate Change Working Group chair)

Canterbury Climate Change Working Group update

Purpose

- This paper seeks feedback on the membership of the Canterbury Climate Change Working Group (CCWG) and feedback and approval for an approach to a regional climate change risk assessment.
- It is important that the risks to Canterbury as a result of climate change are appropriately represented in the National Climate Change Risk Assessment, which will inform the National Adaptation Plan. Undertaking an assessment now allows a proactive, prepared approach to inform regional and national delivery.

Recommendations

That the Canterbury Chief Executives Forum:

- 1. note that the refreshed Strategic Plan of the Climate Change Working Group was adopted by the Climate Change Steering Group on 28 May 2019.
- 2. note that the refreshed workplan includes a first-pass climate change risk assessment (including capturing existing adaptation plans) to identify both threats and opportunities to the region from climate change as a priority deliverable for FY19/20.
- 3. note the Civil Defence and Emergency Management (CDEM) Risk Assessment Guidance has also been released for consultation, with comments due by 27 September. An initial Environment Canterbury/CDEM Group workshop is planned for 30 July to develop a shared understanding of the guidance, and its implications and alignment with national and regional climate change risk assessments.
- 4. review the membership of the Climate Change Working Group in light of the refreshed workplan.
- 5. provide feedback on and approve the approach to a Regional Climate Change Risk Assessment.

Background

- 3. The Canterbury Mayoral Forum anticipated central government's increased focus on climate change and established the CCWG in May 2017. The working group is now firmly established and working effectively to deliver the agreed workplan.
- 4. Following the release of the Climate Change Adaptation Technical Working Group report in mid-2018, the Chief Executives Forum requested a regional climate change risk assessment to understand the risks and opportunities for Canterbury, to inform the national risk assessment and to support further advocacy on Canterbury-specific issues.
- 5. The Canterbury Mayoral Forum established the Canterbury Climate Change Steering Group (CCSG), made up of Mayors/Chair and Chief Executives, in February 2019. The steering group was set up to provide support to the CCWG by keeping a watching brief on central government direction on climate change and keeping the CCWG informed about political dimensions of the issue.
- 6. On 28 May 2019, the CCSG held its inaugural meeting and adopted the CCWG's Strategic Plan (attached). This plan includes a first-pass climate change risk assessment (including capturing existing adaptation plans) to identify both threats and opportunities to the region from climate change; this is a priority deliverable for FY19/20.

Membership review of the climate change working group

- 7. There is an opportunity to review the membership of the CCWG to ensure members have the necessary expertise and mandate within their organisations to deliver the refreshed Strategic Plan. It is recommended that the Chief Executives Forum consider future CCWG membership with this in mind.
- 8. In addition, under the Terms of Reference the CCWG membership should include one member from each Canterbury council and Te Rūnanga o Ngāi Tahu, with up to two members from larger councils (Environment Canterbury and Christchurch City Council). It is recommended that points of contact are nominated from those councils that are not currently active participants in the CCWG.
- 9. The current membership of the working group is detailed in the table below.

Name	Organisation
Stefanie Rixecker, Chair	ECan
Sam Elder	ECan
Amit Chauhan	Selwyn
Geoff Meadows	Waimakariri
Kevin McDonnell	Christchurch City
Teresa Wooding	Christchurch City
Ronnie Cooper	TRoNT
Monique Eade (previously Stephanie Chin)	Hurunui
Stephen Doran	Timaru
Suzette Van Aswegen	Mackenzie
Toni Durham	Ashburton
Richard Mabon	Ashburton

Proposed approach for a Canterbury Regional Climate Change Risk Assessment

National context

- 10. The Climate Change Response (Zero Carbon) Amendment Bill (the Bill) reflects the recommendations from the Climate Change Adaptation Technical Working Group in terms of a cyclic, iterative approach to climate change risk assessment, adaptation planning and monitoring.
- 11. The Bill requires a national climate change risk assessment and national adaptation plan, with local government to provide information regarding the effect of climate change on their "organisational functions" to help input to this national framework.
- 12. The methodology for the National Climate Change Risk Assessment (NCCRA), developed by a Ministry for the Environment (MfE)-appointed Expert Panel, has been released. The national assessment is intended to be completed by June 2020.
- 13. The NCCRA will be carried out in seven sub-national regions and results aggregated to the national level. Risks deemed to be high or extreme at these regional scales are considered to be national risks. Canterbury is included in "Region 5 Eastern South Island (Te Wai Pounamu) from Kaikōura to Owaka (South Otago) and includes Central Otago and the MacKenzie Basin including Lakes Tekapo to Ōhau to the east of the Southern Alps".

14. The Civil Defence and Emergency Management (CDEM) Risk Assessment Guidance has also been released for consultation, with comments due by 27 September. The guidance is designed to support CDEM Groups to ensure their planning is based on an understanding of the hazards, exposure and vulnerability driving risks in their area. An initial Environment Canterbury/CDEM Group workshop is planned for 30 July to develop a shared understanding of the guidance, and its implications and alignment with national and regional climate change risk assessments.

Regional context

15. Several regional and local councils across New Zealand are already developing their own understanding of climate change risks. See below for those we are aware of.

Council	Activity	
Auckland Council	Climate Change Risk Assessment	
Central Otago District Council	Climate Change Impacts Assessment	
Environment Southland	Climate Change Impacts Assessment	
Greater Wellington Regional Council	Climate Change Impacts Assessment	
	Coastal hazard social vulnerability assessment	
Hawke's Bay Regional Council	Climate Change Risk Assessment	
Horizons Regional Council	Climate Change Impacts Assessment	
Nelson City Council	Climate Change Impacts Assessment	
Queenstown Lakes District Council	Climate Change Impacts Assessment	
Waikato Regional Council	Climate Change Impacts Assessment	
Wellington City Council	Sea Level Rise Impacts Assessment	

- 16. There is a significant opportunity for greater sharing and collaboration between councils around approach and methodologies. The Climate Change sub-group of the Resource Managers Group are currently investigating how to support council staff to collaborate and share information.
- 17. The Regional Sector CEs have oversight of a range of Significant Interest Groups (SIGs). The Resource Managers Group (RMG) is tasked with progressing a climate change integration plan. The Canterbury CCWG convenor is also represented on the RMG and provides further integration with regional and central government.

High-level scope and approach

- 18. The proposed Regional Climate Change Risk Assessment will inform the NCCRA and support aligned, cross-sector adaptation planning in Canterbury. It will assess the current and future risks (threats and opportunities) to regional wellbeing from climate change, focusing on adaption actions rather than mitigation.
- 19. Undertaking a regional assessment now allows a proactive, prepared approach to inform regional and national delivery. Central Government's intention to apply an iterative approach, means a regional sector "first-pass" assessment can inform and enhance future risk assessment iterations. We recommend the regional assessment is completed by December 2019.

- Environment Canterbury will fund the assessment. Relevant staff from the stakeholder groups, including Canterbury councils, would be expected to provide time and expertise in the assessment.
- 21. The table below sets out additional detail about the proposed scope and approach for Regional Climate Change Risk Assessment.

	Regional Climate Change Risk Assessment
Purpose	To develop a shared understanding of the key climate change risks (threats and opportunities) to the Canterbury region to inform aligned and prioritised adaptation planning.
What risks would be considered?	Risks to agreed value domains (eg natural environment, social, cultural, economy, built environment, governance) to align with the NCCRA.
Objectives	To support aligned, cross-sector adaptation planning regionally and nationally
	To align with and inform other relevant risk assessments where possible (e.g. CDEM Group's Hazard Risk Profile).
	To fulfil the Regional Climate Change Working Group's priority deliverable for FY19/20
	To inform the NCCRA and national adaptation plan
How / Methodology	External consultant leads project using NCCRA methodology for a first-pass risk assessment, working with technical staff in stakeholder organisations as needed. CCWG will provide oversight.
Who would be involved?	Canterbury councils, TRoNT, CDEM Group, Lifelines, DHBs (TBC)

22. Environment Canterbury plans to carry out its own climate change risk screening assessment to identify current and future risks (threats and opportunities) from climate change to the Council's organisational functions, and prioritise these risks based on their consequences and urgency. Results will inform the region-wide assessment (detailed above), Council's strategic and long-term planning, and underpin our responses to any requests from the Minister for reporting on risks to the Council's functions from climate change.

Cost, compliance and communication

Financial implications

23. The Regional Climate Change Risk Assessment will be led by an external consultant and funded by Environment Canterbury. There will be no cost to territorial authorities, although staff may be requested to provide input.

Risk assessment and legal compliance

- 24. The risk to our ability to deliver the assessment in these timeframes will be managed by using information currently available rather than producing new information which could delay outputs.
- 25. There may be potential legal compliance matters relating to our obligation to disseminate our findings on future hazards and risks. The legal risk for these initial, first-pass climate change risk assessments is low as they may not be sufficiently robust to be used as an evidentiary basis. However, we recommend commissioning work through Wynn Williams to inform future climate change risk assessments along with other types of assessments which incorporate climate change considerations.
- 26. We will manage the reputational risk of conducting biased assessments by ensuring transparent criteria are used and each assessment is documented transparently.

Significance and engagement

27. We will present this approach to the Canterbury Climate Change Working Group, Resource Managers Group, and other councils (as and when the opportunity arises). An engagement plan for the Regional Climate Change Risk Assessment using guidance from NCCRA, in collaboration with stakeholders, will also be created.

Communication

28. We will create a communications plan for the outputs of the Regional Climate Change Risk Assessment, in collaboration with stakeholders.

Next steps

- 29. We will present the proposed approach to the Regional Climate Change Working Group, before procuring the first-pass Regional Climate Change Risk Assessment in parallel with the above steps.
- 30. We will also provide Chief Executives an update of the final scope of the regional risk assessment before the assessment is undertaken (likely before the next Chief Executives Forum meeting in November).

Attachments

CCWG Strategic Plan 2019

Canterbury Regional Climate Change Working Group (CCWG)

Strategic Plan (for consideration by the Canterbury Regional Climate Change Steering Group, agreed by CCWG on 27 February 2019)

Vision: Canterbury is resilient to the direct impacts of climate change and experiences a just and equitable transition to a low emission future.

Purpose: To develop a shared understanding of the implications of climate change for Canterbury, and strategies to manage the associated threats and opportunities

Objective A: Capacity & capability building – Share information and leverage opportunities to build a common understanding of climate change amongst partner staff and governance, and within our communities. Grow Canterbury's collective capacity to manage climate change risks, impacts and opportunities.

• Priority Initiative A1: Continue to share information and expertise about climate change (policies, research, methods and tools, events, etc) amongst partners, and with our communities.

Objective B: Adaptation – Build, learn and maintain a shared understanding of the climate change impacts and risks to Canterbury. Lead the development and implementation of a prioritised, collaborative adaptation plan.

- Priority Initiative B1: Utilise ECan's initial climate change risk / impact scan (literature review) for Canterbury and iterate with CCWG. (FY18/19)
- Initiative B2: Scope and deliver a first-pass climate change risk assessment (including capturing existing adaptation plans) for Canterbury. This will be consistent with the national climate change risk assessment framework. (FY19/20)
- Initiative B3: Identify critical gaps in understanding of impact / risk or adaptation planning and develop a prioritised programme to address these. (FY20/21)

Objective C: Transition & mitigation – Lead by example in emissions reduction. Build and maintain a shared understanding of the key threats and opportunities associated with transition to a low emission future for Canterbury. Collaborate with others to support a just and equitable transition.

- Priority Initiative C1: Continue to support councils to understand their in-house carbon emissions footprint and strategies to reduce this. (FY 18/19 onwards)
- Initiative C2: Identify key threats and opportunities associated with transition and opportunities for partners to support a just and equitable transition for Canterbury. (FY19/20 onwards)

Objective D: ADVOCACY & ENGAGEMENT – Influence national policy and guidance on adaptation and transition matters to ensure that Canterbury's position is understood.

- Priority Initiative D1: Work with the Regional Climate Change Steering Group to engage with Central Government on climate change matters, including through submissions on the ZCB and other relevant climate change legislation.
- Initiative D2: Work with the Regional Climate Change Steering Group to strengthen our partnership with Ngāi Tahu and build relationships with key stakeholders (CDHB, SCDHB, insurance industry, agriculture industry) to better understand their position and the associated implications for Canterbury.

KPIs:

• (To be developed once the Canterbury Climate Change Steering Group have approved the Strategic Plan.)

Date: 22 July 2019

Presented by: David Bromell, Secretariat

Mayoral Forum endorsement of PGF applications

Purpose

 This paper seeks endorsement of draft advice to the Canterbury Mayoral Forum on providing letters to support to Provincial Growth Fund (PGF) applications that are not council-led.

Recommendations

That the Canterbury Chief Executives Forum:

1. endorse the proposed advice to the Canterbury Mayoral Forum on providing letters of support to Provincial Growth Fund applications.

Background

- 2. The Canterbury Mayoral Forum had previously agreed to provide formal letters of support only to council-led applications to the PGF. At its meeting on 24 May 2019, the Forum reflected that this decision may be overly restrictive where a private sector-led proposal aligns strongly with the Canterbury Regional Economic Development Strategy (CREDS). The Forum agreed to re-visit its policy at its next meeting (9 August 2019).
- 3. The Mayoral Forum has been reluctant to provide support letters because it did not want to be put in a position of 'picking winners' when it had neither the information nor the opportunity to assess the business case and perform due diligence on it. Mayors felt this is properly the role of the Provincial Development Unit.
- 4. The secretariat has, however, provided advice informally on applications and their alignment with the CREDS, other regional strategies and local government priorities in Canterbury. The CREDS Project Manager provides a quarterly PGF pipeline report to meetings of the Chief Executives Forum (agenda item 10d) and the Mayoral Forum.

Proposal

- 5. If the Mayoral Forum wishes to relax its approach, we recommend that:
 - the Mayoral Forum provide letters of support for non-council-led applications when these:

- align strongly with the CREDS and other regional strategies and local government priorities in Canterbury
- will potentially generate benefits (environmental, economic, social or cultural) across more than one district or across the region as a whole
- the Mayoral Forum provide 'in-principle' support, without appearing to endorse the business case for the application or other matters it is not in a position to assess.

Next steps

6. This report will be revised in light of feedback from the Chief Executives Forum for consideration by the Mayoral Forum on 9 August 2019.

Canterbury Chief Executives Forum Item 10a

Date: 22 July 2019

Presented by: Forum Chairs (David Ward, Bede Carran and Bill Bayfield) and Secretariat (Simon

Fraser)

Regional Forums update

Purpose

 This paper reports on the work of the Corporate, Operations and Policy Forums since May 2019.

Recommendations

That the Canterbury Chief Executives Forum:

- 1. receive the reports from the Corporate, Operations and Policy Forums
- 2. agree to the Corporate Forum undertaking work to develop a set of shared legal services resources, led by Corporate Forum Chair David Ward
- 3. note the outcomes of the Corporate and Operations Forums in exploring opportunities for collaboration
- 4. endorse two requests for funding from the Regional Forums budget:
 - 4.1. approx. \$4,000 for a regional compliance, monitoring and enforcement workshop
 - 4.2. part-funding of costs for technical advice and independent facilitation of a regional workshop on Three Waters service delivery reform.

Corporate Forum

- 2. The Corporate Forum met on 10 June 2019. Agenda items included:
 - consideration of risk management frameworks of both Christchurch City and Selwyn, with a focus on sharing best practice for councils to incorporate into their own frameworks
 - an overview of procurement and contract management from Christchurch City,
 again acknowledging elements of best practice that can be adopted by councils
 - acknowledgement that the proposed shared council App will not proceed due to issues with cost effectiveness and service delivery expectations across the region
 - consideration of digital services (which will be discussed further at the Corporate Forum's September meeting)

- opportunities for collaborative legal service provisioning. A detailed paper was presented by Christchurch City identifying issues with respect to legal privilege as well as resources which could be centralised; for example:
 - templates we have a large number of templates that could be useful to other councils, such as contract, litigation, property, and LGOIMA templates.
 Templates could be provided under a license arrangement.
 - o professional development we pay for and attend a number of webinars, inhouse seminars, and training sessions which could be extended to other councils. The Legal Services Panel provides seminars and workshops free of charge, which other councils could benefit from.
 - support groups there may be benefit in setting up regular scheduled catch ups and/or email distribution lists across councils. These could be established for various disciplines i.e. legal, procurement, LGOIMA responses.
 - legal services panel Selwyn's RFP is scheduled to be released to market in February/March 2020 to establish a new legal services panel. This could be an opportunity for other councils to use our panel providers and form part of Selwyn's RFP process. Those councils who have already signed up to the AOG offering will obviously not be interested.
 - Ombudsman guidance requested guidance from the Ombudsman on LGOIMA and other matters could be shared.
- If Chief Executives agree, the Corporate Forum will progress work on shared legal services resources. David Ward as Chair will work with Christchurch City staff to develop a work programme.

Operations Forum

- 4. The Operations Forum met on 10 June 2019. Agenda items included:
 - opportunities for collaboration, with agreement to create a standing agenda item to share opportunities where councils can collaborate if interested
 - Drinking Water management, including new requirements under water safety plans and potential outcomes from the government's Three Waters review
 - an update on the CWMS Fit for the Future project, with a focus on how councils
 can help in implementing the new interim targets. This included supporting
 discussions within councils on supporting the CWMS work programme and aligning
 council work programmes with CWMS priorities.
 - updates from the Drinking Water Reference Group, Engineering Managers, Regulatory Managers and Stormwater Forum.

Policy Forum

- 5. The Policy Forum met on 5 July 2019. Agenda items included:
 - upcoming issues and proposals from central government and how they might impact Canterbury councils
 - indicators for community wellbeing, including SOLGM's community wellbeing indicators framework and data service (this will be discussed further in item 7 on today's agenda)
 - the CREDS value-added production project, a key workstream of the CREDS, and how councils can engage with the work
 - endorsing a draft regional submission on the Climate Change Response (Zero Carbon) Amendment Bill
 - an update on the CWMS and outcomes from the Fit for the Future project
 - agreeing to a proposed train-the-trainers workshop later in 2019 on writing recommendations and peer review
 - updates from Canterbury Planning Managers, the Climate Change working group, the Compliance, Monitoring and Enforcement working group and the Natural Hazards working group.

Collaborative initiatives

- 6. Both the Corporate and Operations Forums have spent considerable time over the last 12 months evaluating opportunities to collaborate and advance best practice across Canterbury councils. To date, however, neither Forum has been able to advance significantly any of those opportunities identified.
- 7. Currently, the following collaborative opportunities are live for the Forums to progress:
 - shared legal services resources (as described above)
 - waste management and minimisation plans (as advised previously, to be progressed at a later date to align with individual council's review cycles).
- 8. While the Corporate and Operations Forums have been unable to deliver any collaborative initiatives so far, the Forums are adding value by sharing best practice frameworks and other resources. This is particularly beneficial for those who may not have the staff, resources or expertise to develop frameworks and resources 'from scratch'. As a collective, we can use these Forums to improve local government services, infrastructure, planning and regulation across the region.

Regional Forums budget

9. We have received two requests for funding from the Regional Forms budget.

- The Compliance, Monitoring and Enforcement (CME) working group has requested approximately \$4,000 to undertake a regional CME workshop. This will include an introduction to the Canterbury CME strategy, barriers to implementation, professional development needs, best practice tools and a presentation from an industry expert. This was flagged and allowed for when we agreed the regional forums budget.
- The Secretariat, with support from the Drinking Water Reference Group, is arranging a regional workshop on Three Waters service delivery reform, as discussed at the previous Chief Executives Forum with the Department of Internal Affairs (DIA). This will focus on what a voluntary reform of service delivery (predominately focusing on drinking water) could look like for the region. This includes procuring sector expertise and facilitation by Tonkin+Taylor. Costs are to be confirmed, with support being sought from DIA and remaining costs allocated from the research fund of the Regional Forums budget.
- 10. The above requests have been initially approved by Forum Chairs out-of-session. The Chief Executives Forum is asked to endorse these approvals.

Mayoral Forum three-year work programme 2017–19 – as at 15 July 2019 (updates in red)

Key to acronyms

ADC	Ashburton District Council	CMF	Canterbury Mayoral Forum	DoC	Department of Conservation	NZTA	NZ Transport Agency
CCC	Christchurch City Council	CNZ	ChristchurchNZ	ECan	Environment Canterbury	RTC	Regional Transport Committee
CECC	Canterbury Employer's Chamber of Commerce	COF	Canterbury Operations Forum	LGNZ	Local Government New Zealand	SDC	Selwyn District Council
CEF	Chief Executives Forum	CPF	Canterbury Policy Forum	MBIE	Ministry of Business, Innovation & Employment	TDC	Timaru District Council
CEMG	Canterbury Engineering Managers Group	CREDS	Canterbury Regional Economic Devlpt Strategy	NES	National Environmental Standard	UC	University of Canterbury
CIAL	Christchurch International Airport Ltd	CWMS	Canterbury Water Management Strategy	NPS	National Policy Statement	WMK	Waimakariri District Council

TAL CHISTORICH INTERNATIONAL AIRPORT Etc		OWING Canterbury Water		TVI O TVational Folicy V			Walifiakaili bistict council
WHAT	DUE	TASK			SPONSOR	LEAD	STATUS / NEXT STEPS
CANTERBURY REGIONAL ECONOMIC	DEVELOPM	IENT STRATEGY					
 Integrated regional transport plann Objective – Integrated transport plann prioritises a resilient transport nei enables the efficient movement of improves social connectedness a 	ning across m twork f people and	nodes (air, rail, shipping and roa freight into, out of and within th	ne Canterbury region				
a. Strategic policy analysis and advice, regional transport	30 Sep 2018	accelerate progress on	the four work programme pri		Winton Dalley	ECan	 funding agreement signed Darren Fidler appointed from 25 Sep 2017 for 12 months, funded by Regional Growth Programme (now employed on a permane basis) monitoring indicators agreed with RTC – published quarterly on ECan website resilience stocktake – write-up in progress freight modal shift phase 1 (scale of opportunity) complete freight model shift phase 2 (assessment of opportunity and development of action plate continuing engagement with South Island RTCs and NZTA well advanced retunderstanding visitor flows, and will align with Mayoral Forum's work on the development of a South Island destination management plate. RTC is continuing to explore how to fully implement the Government Policy Statem on Land Transport (GPS) 2018 through the take up of extra funding options - NZTA has now signaled there is limited additional funding that will be made available to implement the GPS. The Ministry of Transhave indicated there will be no second GP but that the Minister will aim to issue GPS 2021 a year early. Staff who support the Fare contributing to early engagement with Ministry on GPS 2021 as well as the development of the new national road safe strategy. since the commencement of this work, the Government Policy Statement (GPS) on L Transport 2018-2021 has been released to the Ministry of Transport which has mode neutrality as one of its key themes. As suckey transport priority for the CREDS has bachieved. project complete

a. Mobile and broadband coverage mapping and analysis	30 June 2019	 identify and GIS map remaining gaps in mobile and broadband coverage work with stakeholders to analyse coverage gaps for economic and social significance support lead Mayor's advocacy for solutions 	Damon Odey	TDC	 initial project scoping 28 Jul 2017 preparation of business case and fund agreement Aug 2017 funding agreement received Dec 2017 project scope agreed with lead Mayor Crown Infrastucture Partners (CIP) presented information on the latest infrastructure roll-out for the Canterbur region and proposed time-line to the Mayoral Forum on 1 February 2019. K messages included: 83% of the Canterbury population 63 cities and towns will have access to ultrafast broadband The Rural broadband rollout will provide services for c.10,300 experiences (including broadband coverage and 4G mobile) with c.350 end-users or (0.1% of the regions population) not able to access services Installation of 63 new mobile tow and 30 tourism sites will address mobile black spots over 154km new State Highway Deployment commenced early 2 with completion by 2022. CIP has provided each Council with a of the new service information. the Mayoral Forum can potentially spethe deployment programme by ensuring that each Council provides one contact point to work with CIP to confirm the deployment timetable for each district. Secretariat has provided this information. awaiting completion of rollout by CIP be awaiting completion of rollout by CIP be
o. Promote uptake and use of digital technology	31 Dec 2018	identify and publicise uptake and use of digital technology to improve productivity in rural Canterbury	Damon Odey	TDC	 map gapping exercise can be compelt initial project scoping 28 July 2017 preparation of business case and fund agreement August 2017 funding agreement received Dec 2017 contract awarded and work underway digital hero case studies completed du November / December 2018 (up to 55 total) publication plan and roll-out of stories across various media platforms delayed new contractor is prioritising 5-10 cased studies for publication over next four way
	rastructure and	eture environmental restoration initiatives to achieve the Canterbury Water Management Strategy vis ources within an environmentally sustainable framework	sion: To enable prese	nt and future gene	studies. rations to gain the greatest social, economic,
a. Continue to monitor	Ongoing	CWMS report quarterly to CMF	CMF	ECan	ongoing
implementation of the CWMS	Crigority	- Owns report quarterly to Own	Civil	Louis	 CWMS Targets Progress Report 2 approved by CMF Aug 2017; publ 2017 agenda item 5

	O Apr 019	 ensure the CWMS is fit for the future needs of the region identify what is required to maintain and build momentum for implementation of the strategy and ensure it can and will be delivered develop intermediary goals for 2025 and 2030 to ensure that the CWMS continues to provide meaningful guidance for action 	CMF	ECan	 as agreed by the Mayoral Forum on 25 May 2018 – report due April 2019; interim reporting via quarterly updates to CMF final Fit for the Future report approved by CMF in May. Development of implementation work programme ongoing project complete
4. Education and training for a skilled wor	orkforce			·	
 Canterbury has an appropriately skille 	ed and edu				
		grated education programme that maximises benefits to the institutions and to Canterbury	1		
	1 Dec 018	facilitate, in partnership with MSD and MoE, expansion (with evaluation) of programmes piloted by Aoraki Development in South Canterbury to support youth transitions to further education, training and employment Application of the programmes piloted by Aoraki Development and	David Ayers	Aoraki Development	 initial scoping with MSD July 2017 negotiation of funding agreement with MSD underway August 2017, with additional funding offered by MSD Southern for web and app development contract signed with MSD Dec 2017 project update provided to CMF 25 May 2018 significant commitment to date from schools, businesses, mentors and students website design underway for launch in November 2018 operational funding for 2018/19 confirmed from MSD Southern Year one outcomes and achievement report – refer CREDS Project Update report nationwide exposure of this project in September issue of Education gazette – refer CREDS Project Update report project initiative rebranded as MynextMove (MnM). Aoraki Development is rolling the rebrand out in the community along with the promotion of benefits, value, and new improvements etc. An update will be provided in the next report. rollout into Ashburton progressing with Mayor and two secondary schools. MyNextMove website development complete with soft launch to selective group of students/parents and career advisors in May 2019. Benefits include: personalised logins & transition plans local business and industry info and connections events calendar and survey capability data collection & monitoring i.e. Ministry of Social Development, Ministry of Education, TEC mobile interactive. Local Trades Business Connection Group (also facilitated through this project) has developed videos to be used to promote local successes in the trades into schools https://www.youtube.com/channel/UC-a0z4hqaE4SA2MeymZ4B5w

a. Job Ready Programme	30 June 2019	expand the programme to South Canterbury (40 students per year, for 2 years)	David Ayers	CNZ	 for discussion with ChristchurchNZ and preparation of business case and funding agreement August 2017 funding confirmed October 2017 – project broadened to all of region, targeting graduates at NZQF L7+ contract let to ChristchurchNZ first interim report to 30 June 2018 received – 38 international students have been placed in regional Canterbury to date KPI's – Year Two (1 July 2018 - 30 June 2019) Year to date progress – 9 months to 31 March 2019 28 International Students (graduates) have been placed in regional Canterbury year to date (Year end KPI target is 40) consisting of the following: 11 internships 17 into work in sectors they have specialised in. One intern no longer continuing programme. 13 unfilled regional internships are currently being placed and ChristchurchNZ has advised that despite having just come through a change process, they will meet the target by YE. final report expected for end of July 2019
b. Canterbury story	31 Dec 2018	 further develop 'the Canterbury story' – validation nationally and internationally production of a video fund-raising for ongoing assets library development, hosting and use 	David Ayers / Jim Palmer	Secretariat / CNZ	 for discussion with ChristchurchNZ and preparation of business case and funding agreement August 2017 Jim Palmer and David Bromell working with ChristchurchNZ (steering and working groups respectively) to progress Christchurch and Canterbury stories funding agreement received Dec 2017 project scope and contract agreed with ChristchurchNZ ChristchurchNZ presented an update to the Mayoral Forum on 7 September ChristchurchNZ will present to the CE Forum latest updates and toolkit resource for rollout across the region (Agenda item 6).

a. Welcoming Communities	31 Dec	participate in Immigration New Zealand pilot programme, Welcoming Communities	Donna Favel	ADC with SDC	 funding agreement signed Jun 2017
a. Welcoming Communities	2018	participate in immigration New Zealand pilot programme, Welcoming Communities	Sam Broughton	ADC WITH SDC	 funding agreement signed Jun 2017 programme co-ordinator employed Sep 2017 framework for each district's Welcoming Plan development agreed by Governance Group combined district Advisory Group and separate district Steering Groups formed and engaged ongoing detailed project scoping, design and research design and roll out of community engagement processes and activities including region-wide website design for Welcoming Communities Canterbury survey/feedback analysis and consolidati and peer review of draft Welcoming Plan sections complete drafting, completion and submission of separate district Welcoming Plans to Immigration NZ (30 April) Ashburton District's Welcoming Plan launched Jul 2018 Welcoming Communities Canterbury website up at https://www.welcomingcommunitiescante-ury.com/ Selwyn District's Welcoming Plan launche Aug 2018 project moving to BAU (complete)
b. Policy development	31 May 2018	develop constructive policy options that have potential to work for Canterbury and the South Island without compounding Auckland challenges	Lianne Dalziel	Secretariat with ADC, CECC, CN2	policy framework developed with CECC

a. Improve productivity (demand side)	30 Sep 2022	 investigate new value-add, market opportunities that Canterbury is placed to take advantage of – e.g. niche markets, particularly in China and SE Asia consult and engage with South Island economic development agencies on creating a 	Craig Rowley	CNZ	 for discussion with ChristchurchNZ and preparation of business case and funding agreement August 2017
		virtual economic policy unit/function, to support economic development strategy and implementation across the South Island			 funding agreement received Dec 2017 project scoped and agreed with MBIE an ChristchurchNZ
					 contract agreed with ChristchurchNZ and work underway
					 contract for stage 1 research awarded; f report completed along with all district workshops
					 regional workshop to validate draft Roadmap and / or change future directic opportunities, was held at Lincoln on 17 October
					 final stage one report including roadmap (outlining opportunities and next steps) I been adopted by Mayoral Forum at their meeting on 7 December 2018
					 implementation of roadmap under action refer to CREDS project update for full summary
b. High-value manufacturing (supply side)	30 Sep 2021	Co-ordinate across the Canterbury Tertiary Alliance and with the Lincoln Hub, CRIs, Callaghan Innovation and NZ Trade and Enterprise to connect industry needs to research	Craig Rowley	UC	 preparation of business case and fundir agreement August 2017
		and accelerate knowledge translation to high-value production and manufacturing for export			 funding agreement received Dec 2017 project scoped and agreed with MBIE a UC
					contract let with UC and work underway
					 contract for stage 1 research awarded; for report completed along with all district workshops
					 regional workshop to validate draft Roadmap and / or change future direction opportunities, was held at Lincoln on 17 October
					 final stage one report including Roadma (outlining opportunities and next steps) I been adopted by Mayoral Forum at their mosting on 7 December 2018
					 meeting on 7 December 2018 implementation of roadmap under action refer to CREDS project undets for full.
					refer to CREDS project update for full summary

Business case for rail passenger services south of	31 Dec 2018	 work with KiwiRail on assessment of the business case for reintroducing rail passenger services south of Christchurch 	Damon Odey	Aoraki Development	initial project scoping 28 July 2017
Christchurch	2010	Services south of Christchurch		Development	 preparation of business case and funding agreement August 2017
					 funding confirmed October 2017
					 project discussed with KiwiRail and MoT Nov 2017
					 workshop held with KiwiRail, MBIE, NZT MoT and Treasury March 2018; scope refined; looking for a promoter to organis rail journeys to sports fixtures and other major events – KiwiRail will not themselv develop this service but happy to work w
					charter service operatorsmedia story ran in Press 20 April 2018
					 project refined with agreement from MB contract awarded for research on potent demand and work underway
					 research is evidencing market interest in tourism route linking Christchurch to Dunedin focused around cycle tourism, visiting cruise ships, and visitors looking complete a 'South Island loop' linking up with popular tourist destinations
					 meeting with Dunedin Rail Services. The are open to opportunity (on the basis the is commercially viable and has positive benefits for Dunedin and Otago) and will assist consultants with validation resear
					stage one report, with options and reccomendations, received.
					 stage two report complete. Reccomendate being actioned. Fianl report and sign-off to CMF Augst meeting.

b. South Island destination management plan	31 Dec 2019	 invite South Island Mayors and Chairs to work together to develop a South Island destination management plan design and implement project; seek funding from the Provincial Growth Fund for development of the plan, then agreed priorities for central government partnership in infrastructure investment 	Sam Broughton	Secretariat with CNZ, MBIE, NZTA, DoC, Tourism NZ	 support in principle from all South Island Mayors all-of-government support offered by MBIE, NZTA, DoC and Tourism NZ terms of reference and RFP agreed by Inter-regional Steering Group application to Provincial Growth Fund was considered and granted 21 November. inter-regional steering group meeting was held 21 November in Wellington. Follow-up actions completed including development of project portal for access by Inter regional steering group members Terms of Reference and Request for Proposal process completed over December – February 2019. Stafford Strategy appointed as the lead consultant. Mayor Sam Broughton and Albert Stafford (Stafford Strategy) presented to the Zone 5 / 6 Mayors meeting on 19 March. a workshop with South Island RTO's / DTO's and the Inter-regional steering group met in Christchurch on 30 May to review data and draft findings. the Inter-regional steering group meeting on 30 June reviewed the draft recommendations and had a presentation on the work being done by the Responsible Camping Forum. next Inter-regional steering group meeting is being hosted by Queenstown District Council on 2 September. Mayor Sam Broughton (as Chair) will also be updating the Otago Mayoral Forum on 23 August.
PASTRUCTURE LOCAL PUBLIC S	SERVICES AN	D REGULATORY FUNCTIONS (Chief Executives Forum)			
nfrastructure					
a. Strategic assessment of 3 Waters	tbc	 Picks up and supersedes earlier work initiated in 2016 stocktake current state of 3 Waters management across the region, building on existing work by the Drinking Water Reference Group and Stormwater Forum build consensus on strategic intent – where we want to get to, in relation to national direction and developments identify key risks, challenges and barriers recommend priority actions for CEF consideration 	CEF / Bede Carran	COF	 (re-)commissioned by CEF 12 Feb 2018 CEF agreed 30 Apr 2018 to extend the terms of reference of the Canterbury Drinking Water Reference Group to lead work on 3 Waters CMF highlighted as a priority May 2018 and wrote to Minister of Health urging release of Government Response to the Havelock North Drinking Water Inquiry reported to and discussed by CEF 6 Aug 2018 and CMF 7 Sep Secretariat continuing to co-ordinate work on Canterbury response to government

		S CONTINUING WORK PROGRAMMES	Lianne Dalziel	ECan	a funding agreement signa-l
CREDS implementation management	Ongoing	 provide contract management across all work programmes support lead Mayors with CREDS implementation monitoring and reporting 	Lianne Daiziei	ECan	 funding agreement signed Warren Gilbertson appointed from 8 Jan 2018 PGF application seeking funding to extend term of Project Manager's contract expiry date beyond 31 March 2019, has been approved by MBIE Project Manager contract extended to 31 December 2020
CREDS monitoring	Ongoing	design a reporting template to improve communication and impact assessment further develop CREDS outcome indicators (with MBIE, MSD and MoE)	Lianne Dalziel	Secretariat / ChristchurchNZ	 template designed and ready for 24 Aug report 2017 preparation of business case and funding agreement August 2017 funding confirmed and received project substantially complete; transport indicators to be developed for Feb 2018 report agreed with ChristchurchNZ to produce this report in Jun and Nov 2018, with added transport indicators design complete continuing work programme
Canterbury Drinking Water Reference Group	Ongoing	in response to the Havelock North drinking water contamination incident: report on the vulnerability of drinking water supply in Canterbury, note contingency plans and recommend any amendments to current practice as may be required	COF	Bill Bayfield	 interim report to CEF 31 Oct 2016 progress report to CEF 3 Feb 2017 reported to CMF 26 May 2017 submitted to Inquiry 21 July 2017 reporting to COF from 2018 to report to CMF by 31 May 2018 continuing work programme
Stormwater management planning and consenting	Ongoing	CEF established a regional stormwater forum in 2014 to improve environmental and community outcomes from urban stormwater network discharges	COF	Regional Stormwater Forum	 reported to CEF 31 Oct 2016 reported to CEF 24 Feb 2017 reported to CEF 31 July 2017 group incorporated into and reporting quarterly to COF continuing work programme
Contaminated land shared services	Ongoing	 deliver contaminated land technical support shared services to all councils monitor development of NES report progress by May 2017 	CPF	Bill Bayfield	 funding model likely to be reviewed as a result of report to CEAG Oct 2016 ECan submitted on the draft NES 14 Oct 2016 reported to CEF Feb 2018 and revised funding model agreed continuing work programme
Refresh and relaunch the CREDS	30 June 2017	 re-visit and revise priority actions for 2016 identify opportunities to align and integrate the Strategy with the Christchurch Economic Development Strategy 	CMF	Lead Mayors	 lead Mayors agreed 27 Jan 2017 workshop with CREDS reference group 23 Feb 2017 funding proposals submitted to Regional Growth Programme Apr 2017 refreshed CREDS launched 23 June 2017 complete
Long-Term Plan working group	Jun 2018	 identify opportunities to work together in developing 2018–28 Long-Term Plans (e.g. population analysis, infrastructure strategies, financial strategies, levels of service, consistency of presentation) – building on collaboration on 2015–25 LTPs 	CPF	David Ward	 working group met 22 Nov 2016 and reported progress to CPF 2 Dec 2016 reported to CEF 3 Feb 2017 reported to CEF 8 May 2017 reported to CEF 31 July 2017 complete

Build on Canterbury Maps shared service	Ongoing	 continue bi-annual survey to inform future development and improvements from users improve data sharing and update methods for TAs and other partners contributing data to combined datasets build of 3D tools to enhance user experience by September 2017 build an all-of-Canterbury e-Plan application to include all regional and district plans build property search tool – phase II by June 2017 identify and develop TA-specific applications 	CEF Bill Ba	ʻbus qua the	s work programme is well established as siness as usual' and now reports arterly via Chief Information Officers to CCF ntinuing work programme
Health and safety collaboration	Ongoing	 re-constitute the 'virtual team' as a regional working group reporting to CEF the existing team to prepare terms of reference for consideration by CEF 	CEF David	ToFreprep	erim report to CEF 31 Oct 2016 R agreed by CEF 3 Feb 2017 orted to CEF 8 May 2017 orted to CEF 31 July 2017 orted to CEF 31 July 2017
Valuation and rating services	30 Jun 2018	establish a valuation and rating programme management group to develop and lead a programme of work to further evaluate opportunities for shared valuation and rating services and progress them		Carran to C app reposition repos	ial investigation (Ernst & Young) reported CEF 29 August 2016 and funding proved for stage 2 ported to CEF 31 Oct 2016, 3 Feb 2017, July 2017, 30 Oct 2017, 12 Feb 2018, April 2018 F agreed 30 Apr 2018 not to proceed in expanding an existing system or oducing a new system; Rating Officers oup (ROG) to take a collaborative proach to enhance valuation and rating vices and mitigate identified risks yoral Forum agreed May 2018 that ROG ort to Corporate Forum
Public Records Act (PRA) Information and Records Management	Ongoing	 establish a regional PRA Executive Sponsors Working Group to facilitate regional leadership and support for strategic information and records management across the Canterbury region establish working group structure and administration, and finalise draft ToR for report to CCF by 12 March final ToR approved by CEF 30 April 2018 raise the profile of PRA obligations across CMF and CEF by 31 July 2018, develop a continuing work programme for 2018–19 for information and records management by Canterbury councils 	CCF David	disc 201 • wor und • fina 30	posal and draft terms of reference cussed and endorsed by CCF 29 Jan 18 and CEF 12 Feb 2018 rking group established and meetings derway al terms of reference approved by CEF Apr 2018 w a continuing work programme
Building control and regulatory co- ordination	Ongoing	investigate and progress joint processing and shared resourcing standards, and shared regulatory provision (including food and alcohol licensing)		ew Dalziel sou MB CEI with rep CEI wor mai For Cor wor to C	is being progressed in the north and ath of the region, with MBIE BIE has discontinued this project F reviewed 31 July 2017 and will discuss in Operations Forum in Oct 2017 for ort to CEF 30 Oct 2017 F agreed 30 Oct 2017 to establish a rking group of senior regulatory magers (RMA) reporting to the Policy rum impliance, Monitoring and Enforcement rking group met 2 Feb 2018 and reported CPF (non-RMA regulatory managers ort to COF)
Natural hazard risk management	Ongoing	 monitor natural hazards management reform (including climate change impacts, mitigation and adaptation) and possible emergence of an NPS in 2018 prioritise tasks and project leads by Dec 2016 and report progress by May 2017 report annually to CEF 	CEF Bill Ba	cou • repo • gro	ional approach to risk signed off by all uncils in May 2016 orted to CEF 8 May 2017 up is incorporated in and reports arterly to CPF of tinuing work programme

Engineering services and common standards	Ongoing	 investigate opportunities to increase consistency of engineering standards across the region (Engineering Codes of Practice), in order to: improve consistency across the region, particularly in relation to subdivisions help contain contract prices (more consistent specifications aid designers and contractors) reduce administrative effort/cost of maintaining the standards share knowledge, systems and resources between councils. 	COF	Wayne Barnett / CEMG	 CEMG discussed 11 Oct 2016 CEF discussed 31 July 2017 and will take up with COF Oct 2017 for report to CEF 30 Oct 2017 commissioning clarified at COF 16 Oct 2017 reported to CEF 30 Apr 2018: CEMG has commissioned an appraisal of Canterbury engineering (subdivision) standards April 2018 CEMG received consultation report Sept 2018 Ongoing work to align to best practice over time as plan reviews allow - complete
Procurement of business inputs, e.g. insurance, digital transformation and 'infrastructure as a service'	Ongoing	 identify shared insurance/brokerage options commission a technology working group with Spark, CCL and Revera and refine terms of reference to scope opportunities for a collaborative platform (mobility, networking, cloud services, service management, technology leadership) to deliver better local services ('infrastructure as a service') 	CEF	Jim Palmer Hamish Dobbie	 awaiting outcome of LGNZ review of risk management and insurance arrangements in abeyance as at 31 July 2017 technology working group met to agree terms of reference 7 Oct 2016; reported to CEF 31 Oct 2016; met 4 Aug 2017 reported to CEF 30 Oct 2017; to report back by June 2018 postponed to November 2018 report received by CEF 5 November, to be continued by Finance managers working group under CCF continuing work programme

CANTERBURY REGIONAL ECONOMIC DEVELOPMENT STRATEGY CANTERBURY MAYORAL FORUM

PROGRESS REPORT: 15 July 2019

VISION A STRONG REGIONAL ECONOMY WITH RESILIENT, CONNECTED COMMUNITIES AND A BETTER QUALITY OF LIFE FOR ALL

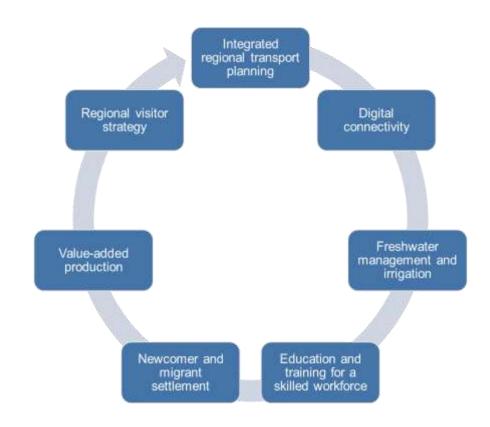
Objectives: 2017 - 19

- Position the Canterbury region for long-term, sustainable prosperity
- Complete/progress earthquake recovery and rebuild in greater Christchurch and in North Canterbury, attract and retain businesses, capital, skilled workers, students and visitors
- Strengthen and capitalise on interdependencies between the Christchurch and Canterbury economies.

The story of the CREDS

Advocating on economic and social development opportunities for Canterbury was a commitment in the Canterbury Local Authorities' Triennial Agreement for 2013–16. This commitment has been re-affirmed in the Triennial Agreement for 2017–19.

Key drivers are demographic trends, particularly the region's ageing population, and a sense of urgency about positioning the region's underlying economy for when earthquake recovery and rebuild cease to inflate economic activity and employment.



Seven priority work programmes

In February 2017, the Mayoral Forum and CREDS reference group re-affirmed the relevance and strategic importance of the seven CREDS work programmes initiated in 2015.

INFRASTRUCTURE, REGULATION AND INVESTMENT

- 1. Integrated regional transport planning and infrastructure investment
- 2. Digital connectivity: extension and uptake of fast broadband in rural areas
- 3. Freshwater management and irrigation infrastructure.

HUMAN AND SOCIAL CAPITAL

- 4. Education and training for a skilled workforce
- 5. Newcomer and migrant settlement: skilled workers, cohesive communities.

WORKING WITH INDUSTRY

- 6. Value-added production
- 7. Regional visitor strategy

Project overview: 13 total projects, 13 projects have commenced, 4 projects completed, 0 projects parked, 0 projects yet to commence.

Indicator:



On Track



Some issues but not critical



Substantive issues with remedial action required.

PROJECT	LEAD AGENCY / AMOUNT	KEY OUTCOMES / DELIVERABLES	UPDATE AND NEXT STEPS (UPCOMING MILESTONES)	INDICATOR	RECOMMENDED ACTION
Strategic policy analysis and advice to accelerate progress on work programme priorities and co-ordinate a stocktake of the resilience of the roading network in Canterbury Timeline 30 September 2018	Environment Canterbury \$100,000	The CREDS Regional transport work programme objective is to ensure that integrated transport planning occurs across all modes (air, rail, shipping and road transport) that: • prioritises a resilient transport network • enables the efficient movement of people and freight into, out of and within the Canterbury region • improves social connectedness and wellbeing, supports visitor strategies and improves road safety.	complete.		Not required.

(options include use of Canterbury Maps, NZTA MapHUB, RiskScape). Some preliminary work is being undertaken by Environment Canterbury to produce some hazard exposure mapping based on the currently collated hazard datasets with the intent of making this information available to all of the partners we are engaging with.
The RTC is continuing to explore how to fully implement the Government Policy Statement on Land Transport (GPS) 2018 through the take up of extra funding options - NZTA has now signaled there is limited additional funding that will be made available to implement the GPS. The Ministry of Transport have indicated there will be no second GPS, but that the Minister will aim to issue GPS 2021 a year early. Officials who support the RTC are contributing to early engagement with the Ministry on GPS 2021 as well as the development of the new national road safety strategy.
 Officials who support the South Island RTC Chairs Group are working with NZTA and Mayoral Forum staff to align work on visitor flows by the Chairs with the work on a South Island Destination Plan.
NZTA is seeking to introduce a Regional Speed Management Plan for Canterbury and the Regional Road Safety Working Group is advising the RTC on how to take this work forward.
The relevant CREDS priority work programme for 2017-19 notes the following "With the South Island RTC Chairs Group, advocate for a stronger central government focus on multimodal transport strategy in the 2018 and 2021 Government Policy Statements on Land Transport".
This required collaboration with the Ministry of Transport and the NZ Transport Agency (NZTA) to develop resilient, multi-modal transport solutions for Canterbury and the South Island, including secondary roads, rail and coastal shipping. When the CREDS was developed in 2015, and this work initiated, Government policy was strongly focused on investment in road transport. There was an absence of substantive central government or private sector research into optimising freight mode share and

			 understanding the external costs of freight transport by different modes. Since the commencement of this work, the Government Policy Statement (GPS) on Land Transport 2018-2021 has been released by the Ministry of Transport which has mode neutrality as one of its key themes. As such a key transport priority for the CREDS has been largely achieved. Darren Fidler was contracted in late 2017 by Environment Canterbury to undertake initial work to calculate the scope of the opportunity for freight mode shift from road to rail or coastal shipping in the South Island. In March 2018, the South Island Regional Transport Committee Chairs Group (the Chairs) agreed to formally progress research on freight mode optimisation in collaboration, with this work being led by Environment Canterbury on the Chairs' behalf. Project complete. 	
2. YOUTH TRANSITIONS Expand pilot programmes developed by Aoraki Development to support youth transitions to further education, training and employment in South Canterbury and Ashburton Timeline 31 December 2018	\$130,000 plus up to \$100,000 for web/app	 The CREDS Education and training work programme objectives are: business, education and local government sectors are aligned, working together to make Canterbury a great place to study, live and work Canterbury has an appropriately skilled and educated workforce education and training institutions deliver an integrated education programme that maximises benefits to the institutions and to Canterbury. Funding has been used to engage a contractor for 12 months to facilitate and co-ordinate (in partnership with MSD and MoE) an expansion (with evaluation) of programmes piloted in 	 Contract with Ministry of Social Development agreed December 2017. Milestone reporting occurs directly between fundholder Ministry of Social Development and supplier Aoraki Development. Year One Achievements Significant commitment to date from schools – 4,815 interactions with students (yr 9 -13 students, parents, teachers and careers advisors. Over 200 businesses committed – across variety of local businesses and industry sectors. 25 yr 12/13 students now with transition plans with 20 matched with fully inducted mentors. Working with remaining five Waimate High School students to match with Waimate based mentors. This has resulted in the following: 11 moving into part/fulltime work 6 progressing onto further education Poly/Uni 2 going back to school to obtain more qualifications I actively pursuing entrepreneurial opportunities 	Not required.

	Timaru to at least one other centre, working with the region's businesses, Aoraki Development and other economic development agencies in Canterbury, secondary schools, tertiary education organisations, chambers of commerce, and businesses, and leveraging MSD's existing work with Te Rūnanga o Ngāi Tahu on NEET issues.	 Nationwide exposure of this project in the September issue of the Education Gazette – refer "Career Pathways" article. Project continues to attract media coverage locally and nationally (see attached). Activity to date has resulted in gateway placements, work experience, dual pathways, internship, part & full-time employment. Valued relationships established with Ara, Ministry of Social Development, Ministry of Education, and Skills. Operational funding recently extended for 2018/19 year by Ministry of Social Development. Project initiative rebranded as MynextMove (MnM). Aoraki Development is rolling the rebrand out in the community along with the promotion of benefits, value, and new improvements etc. An update will be provided in the next report. Rollout into Ashburton progressing with Mayor and two secondary schools. Project concluded 30 June 2019. Awaiting end of project final report – due end of July. 	
3. CONTRACT MANAGEMENT – CREDS PROJECT MANAGER Provide contract and project management across all work programmes and support lead Mayors with CREDS implementation Environment Canterbury \$150,000 (new contract extension to 31 December 2020 - \$175,000)	 Key outcomes: Provide contract and project management across all Canterbury Mayoral Forum work programmes and Support lead Mayors with CREDS implementation. 	2018. • PGF Application seeking funding to extend term of Project Manager's contract expiry date to 31 December 2020, has been approved.	Not required.
Timeline 31 December 2020			

4. INDICATORS MONITORING REPORTING Develop outcomes / indicators and create a publication design that can be maintained and updated for further publications Timeline 31 December 2017	\$10,000	This funding will be used to achieve the following: • further develop indicators for CREDS work programmes, specifically for Regional transport (with NZTA) • design a template for more effective presentation and communication of CREDS indicators.	•	Project Complete.	Not required.
5. DIGITAL CONNECTIVITY: 4G MOBILE AND BROADBAND MAPPING and UPTAKE PROJECTS a. Mapping remaining coverage gaps in rural Canterbury b. Analysing gaps for economic / social assessment c. Promoting benefits to businesses through take up of digital technology – by way of case studies published through various media channels d. Supporting lead Mayor with advocacy / facilitation Timeline 31 December 2019	Council	Rural Canterbury generates much of the prosperity for the region but has suffered from a 'digital divide' between town and country. Fast broadband and addressing mobile 'black spots' are critical to the economic and social development of our region. For Canterbury to be fully connected, the following needs to be put in place: • infrastructure – an integrated, resilient network that provides fast broadband and mobile phone coverage to every farm and community in Canterbury • retail packages that are fit for purpose and affordable • uptake and use of digital technologies and online services to increase economic productivity and improve social and environmental outcomes.	• A. •	Funding Agreement between ECan (acting on behalf of the Canterbury Mayoral Forum) and MBIE signed. Mapping remaining coverage gaps in rural Canterbury Crown Infrastructure Partners (CIP) announced the next round of Rural Broadband Initiative (RBI2) location extensions and roll-out on 18 December 2018. Up to this point, CIP and sector providers have not been openly sharing information — nor are they required to do so. This limits the ability for new sector entrants such as Wireless Internet Service Providers (WISP's) or other commercial service providers to make commercial viability decisions to deploy capital and resources to new areas. Given announcement, all the updated datasets from CIP, Spark, Vodafone etc. are able to be accessed to identify those areas in Canterbury which require some other form of connectivity. CIF presented information on the latest infrastructure roll-out for the Canterbury region and proposed time-line to the Mayoral Forum on 1 February 2019. Key messages included: **New York of the Canterbury population in 63 cities and towns will have access to ultrafast broadband The Rural broadband rollout will provide services for c.10,300 end users (including broadband coverage)	Not required.

and 4G mobile) with only c.350 end-users or (0.1% of the regions population) not able to access services
Installation of 63 new mobile towers and 30 tourism sites will address mobile black spots over 154km of new State Highway
Deployment commences early 2019 with completion by 2022.
CIP has provided each Council with a map of the new service information.
The Mayoral Forum can potentially speed up the deployment programme by ensuring that each Council provides one contact point to work with CIP to confirm the deployment timetable for each district. The secretariat has provided this information to CIP.
Next Steps
Timaru DC and Internet NZ have entered into an MoU to complete a pilot project which will take datasets and uplift them to Council websites in a format which is easy to understand and provides information on broadband / mobile infrastructure rollouts by districts. The key matters to work through will be the data format, cost that each Council would need to pay to access the data, and the frequency for refreshing the data.
The successful outcome for this pilot, is that the rollout can be extended to all districts within the Canterbury region.
InternetNZ has been provided with Council GIS mapping data and will be trialling new Application programme Interface (API) with Timaru DC in late July / August to assess value of the data, access and usability by end customer.
As a member of the Ministerial Advisory Group, Mayor Odey continues to advocate for the region with the Minister, MBIE officials, CIP, Rural Connectivity Group, Chorus, SPARK — a key priority being to advocate for the requirement of the sector having to make data and information readily available.

B. Promotion of benefits to businesses through take up of digital technology
 Contract for Services signed with former STUFF South Canterbury editor Stuart Oldham.
First interim report received. Key matters for noting:
Sources
 There is broad support for this project from key sources in the rural and business sectors. Among others, Industry groups including Young Farmers, Irrigation NZ, Federated Farmers, TUANZ, regional economic development agencies, Chambers of Commerce, WISP's and Lincoln University have indicated a willingness to assist.
Publication support
 There is in-principle support to publish work associated with the project from the following multi-platform media organisations:
 Stuff (principally Timaru Herald. The Press (TBC)
 Allied Press (Rural Life, Timaru Courier, Ashburton Courier, Oamaru Mail, The News North Canterbury)
 Ashburton Guardian (Dairy Focus, Guardian Farming, Selwyn App, Timaru App, Oamaru App)
 Kaikoura Star (now owned by Greymouth Star) wants to use copy for advertising features)
Rural News.
Storyline / case study material will be available to all Councils for publication on their websites and media channels.
There is also an opportunity to publish the stories to a stand- alone website, supported by a social media campaign.
Next steps
 "Digital hero" case studies / stories now completed with up to 70 stories profiling case studies throughout the Canterbury region.
 New contractor in place – first priority is to select 5 – 10 case studies, develop and implement publication plan over a 4 week period (by mid August).

			 Evaluation of this work will determine roll-out programme for remaining case studies. Digital Connectivity – Waimate Proposal The Mayoral Forum will recall that this proposal was put forward to Minister Curran with the response to rewrite it and submit it to MBIE as part of the Provincial Growth Fund process. An EOI was submitted by Alpine Energy and received support from MBIE indicating that it "sufficiently met the primary and secondary objectives of the PGF" and requested additional information (specifically technical points) as part of the Application stage. An Application has now been completed. 	
6. JOB READY — PROGRAMME EXPANSION Expand programme to match and mentor international students trained in New Zealand to employment in export-facing businesses — all of region, focusing on South Canterbury and graduates at NQF L7+ Timeline 30 June 2019	\$40,000	 The CREDS Education and training work programme objectives are: business, education and local government sectors are aligned, working together to make Canterbury a great place to study, live and work Canterbury has an appropriately skilled and educated workforce education and training institutions deliver an integrated education programme that maximises benefits to the institutions and to Canterbury. This funding will be used to expand the Job Ready Programme in Timaru (40 students per year, for two years). 	 Contract for Services with Christchurch NZ signed 23 February 2018. First interim report received. Key matters for noting: KPI's – Year One (30 June 2018) 160 students have completed the Job Ready Programme by end of first as at 30 June 2018. From those 160, 55 are in internships with 80 in paid employment. 38 International Students have been placed in regional Canterbury as part of the CREDS Funding Agreement (KPI target is 40). However, there remain two unfilled opportunities (as of 30 June) so target may be met. Christchurch NZ remain confident it will be able to make up the shortfall in the second year of the contract. Key Learnings Collaboration with universities - trialled seminars at tertiary in collaboration with careers services at Lincoln University. Highly successful and planning on more at Lincoln/Ara and University of Canterbury (UC). Business capability - SME's in the region consistently not capable of engaging with tertiary and young graduates. When engaging one on one through the Job Ready Programme, they learn to become capable. South Canterbury SME's - While placements were achieved in Fonterra and Oceania through the Chamber relationship, Christchurch NZ weren't able to gain a 	Not required.

foothold in the SME market in a region with low unemployment.
Changes to implement
 General - moving from Job-Ready to Talent Hub involving Internship Programme similar to Job-Ready 2) Business Capability Building 3) Student Capability Workshops and Seminars 4) Tertiary Capability Consulting and 5) a Digital Platform.
 South Canterbury - need to spend more time gaining the trust and advocacy of member and regional organisations in order to create a lasting talent pipeline between the public tertiaries and SME's in the region.
Media
 Media release on an international student who supported a local business to commercialize product in the China market. The release includes a video on the Job Ready Programme and the business's CEO telling other businesses about the value of working with international graduates and the benefits of Christchurch City's Internship Programme. https://www.christchurchnz.org.nz/news/intern-helps-christchurch-company-crack-china-market/ Project concluded 30 June 2019. Awaiting end of project
final report – due end of July.
 ChristchurchNZ will continue to roll-out an abridged version of the Job Ready programme in partnership with Canterbury and Lincoln Universities for the next two years. A new work integrated learning model is being developed which will eventually replace Job Ready.

7. IMPROVING PRODUCTIVITY

\$1,000,000

Christchurch NZ

a. Investigate new value-add market opportunities that the region is well placed to take advantage of, to improve productivity and create higher living standards; e.g. niche markets, particularly in China

b. consult and engage with South Island economic development agencies on creating a virtual economic policy unit/function, to support economic development strategy and implementation across the South Island

/ South East Asia, and

30 September 2022

Timeline

A specific objective for the Valueadded production work programme is that planning and consenting processes, and infrastructure managed by local government enable valueadded production in Canterbury; i.e. focusing on what local government can contribute to value-added production.

The funding will be used to:

- investigate further the global demand side of regional valueadd opportunities, to improve productivity and create higher living standards. N.B. this is not engaging with CRIs or Public Research Organisations around commercialisation or supply side initiatives, which is the domain of the Lincoln Hub and other entities, but rather an outwardlooking investigation of niche market opportunities for the region, particularly in China / SE Asia.
- consult and engage with other South Island EDAs, councils and Mayoral Forums – with central government mandate and support – for the creation of a virtual economic policy unit/ function, to support economic development strategy and implementation across the South Island. There are some critical common issues where the South Island is best viewed as a single market (e.g., tourism, transport, infrastructure, water). Three joint South Island EDA sessions

- Funding Agreement between ECan (acting on behalf of the Canterbury Mayoral Forum) and MBIE signed.
- Project scope descriptions and deliverables within the MBIE Funding Agreement, were redrafted with input from ChristchurchNZ and University of Canterbury as the key organisations driving the delivery of these projects (and subsequently approved by MBIE).
- As the project duration is over a four five-year duration, the project scope has been redrafted to ensure that the project working groups are not constrained against exploring opportunities around different products and markets.
- The Steering Groups will be convened by Mayor Rowley.
 Following an open RFP process, David Rendall &
 Associates were awarded the contract for Stage I of the project. (Contract for Services signed).
- 9 District Workshops held with purpose to Identify key challenges and opportunities to increase sustainable productivity and value add in the agriculture (including agri tech) sector. Workshops were well attended with valuable input from participants. We acknowledge the participation and leadership of Mayors attending these events.
- Regional Workshop to validate draft Roadmap and / or change future direction / opportunities, was held at Lincoln on 17 October.
- Stage one output was a report incorporating a Roadmap (focusing on four priority areas) to be known as the "Canterbury Food and Fibre Industry Innovations Gateway to 2050" initiative.
- The Roadmap outlining an action plan informing next key activities was adopted by the Canterbury Mayoral Forum at its meeting on 7 December 2018.
- Implementation of Roadmap under action.
- A copy of the full report for Stage One is available on the Canterbury Mayoral Forum website – link below.

Not required.



were held last year – this http://canterburymayors.org.nz/wpproposal builds on that, and on content/uploads/2019/01/Value-added-productionthe experience of the Mayoral roadmap-report-Stage-One-Dec-2018.pdf Forum in creating the Canterbury Food and Fibre Innovations Programme (FFIP) Policy Forum in 2013. Roadmap Implementation update – period from 1 January - 31 April 2019 Leadership Overarching Collaboration – MOU established with Committee for Canterbury to partner in consultation with key regional leadership organisations and industry. This will identify and confirm a collaborative series of activities to be included within the Action plan with the outcome of building leadership within the Food and Fibre sector. Food and Fibre Charter – Margot Christeller has been working on the draft charter. A partnership has been established with the Primary Industry Council which is developing a national charter. This work has included a successful presentation by Mayor Craig Rowley and a panel workshop ('deep dive') session between Mayor Rowley, Gill Cox (Chair Ngai Tahu Farming, and Committee for Canterbury) and William Rolleston (Managing Director South Pacific Sera, MBIE Science Committee and former National President of Federated Farmers) GROW 2019 Agritech conference. Next steps. Under the first draft Charter commitment "to be more intentional with our messaging and conversations", it is proposed that each Mayor agrees to add a strategic message in the Mayoral forewords to their Long Term Plans that acknowledges Canterbury is one of the world's great food baskets (repeating CREDS message) and the food and fibre sector is key to our economy and communities. Secondly, we will continue to develop the draft Charter,

through the establishment of an evidence-based dashboard of measures that underpin an "exemplary" food and fibre region and	
dashboard of measures that underpin an "exemplary" food and fibre region and	
"exemplary" food and fibre region and	
Canterbury's progress towards that.	
Mayor Craig Rowley will speak to this proposal	
at the Mayoral Forum meeting on 24 May 2019.	
Draft charter attached	
 It is proposed that the draft Charter including the 	
proposed commitments, dashboard and action	
plan, will be presented to the Mayoral Forum	
after the local government elections for its	
consideration and endorsement.	
Youth Forum – the FFIP is working with the Young	
Farmers Organisation to establish a Food and	
Fibre Youth Forum from 2020. Over 2019, the	
project team will work with Young Farmers to	
hold a 'pilot forum' during May / June to test the	
approach and methodology.	
Evidence Based Insights	
Consultation is being held with key agencies	
(MBIE, MPI, ChristchurchNZ, University of	
Canterbury, Lincoln University and associated	
research organisations i.e. AgResearch, AERU.	
A Workshop will be held on 29 April to gain a	
better understanding of the available food and	
fibre data and identify how the data is presented	
to be relevant and insightful, and accessible to	
sector interests. (This initiative is of national	
interest hence the active interest from MBIE and	
MPI).	
Food and Fibre Policy Initiatives	
The project team is liaising with agencies	
including Blinc Innovation at Lincoln University to	
gain a better understanding what is being done	
and to identify relevant gaps.	
The Carbon Farming Seminars being led by	
Agribusiness Limited, are scheduled to be held in	
May and June 2019. The project team have been	
1,7 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	

ligising with Poof and Jamb N7 and Plins
liaising with Beef and Lamb NZ and Blinc Innovation to ensure complimentary approaches.
Confirmed dates and locations are:
Glenavy Hall, 29 May
Ashburton Trust Event Centre, 30 May; and
Darfield Community Centre, 31 May. (Invitations will be
forwarded to the Mayoral Forum shortly).
An Active and Engaged Workforce
 Initial discussion has been held with the CREDS
Education work programme managers and is
being followed up.
The FFIP Steering Committee has conditionally
approved a Food and Fibre Scholarship
programme (subject to approval of a business
case), to support research activities by students
(initially at Canterbury and Lincoln Universities). It
is anticipated that this will be launched in the
second half of 2019).
Roadmap Implementation update – period from 1 May – 5
July 2019
Collaborative Leadership
Leadership workshop held 11 June – report and action
plan due 15 July 2019.
Youth Leadership forum held 28 / 29 th June in Methven -
report and action plan due 15 July 2019.
Charter – draft under revision following feedback from
mayoral Forum and industry group.
Evidence Based Insights
Data workshop held 5 June – draft report and action plan
being finalized. Next step is to work with a number of
agencies i.e. MPI, MBIE, ECan, Canterbury tertiary
institutions and agri sector research organisations, and
Canterbury EDA's to develop Canterbury indicators.

			Capable and Agile Workforce	
			 Proposal under development by ChristchurchNZ – based on Supernode project underway and Job Ready programme. 	
			Other	
			 Three Carbon farming seminars delivered (with over 200 farmers attending) – report and actions completed. Sustainable land use project – awaiting proposal from BLINC Innovation / Lincoln University partnership. Other initiatives under action; Nga Tahu land use review – potential for hemp and nut-based value-add initiatives; Sheep milk – in partnership with Food South 	
			Project Governance The Steering Group including Mayor Rowley, met on 5 June 2019 to:	
			 review year one progress and outcomes ensure the direction of the project still meets the intent and proposed outcomes of the project, and review draft charter ensuring "innovation" is better reflected as well as next key project steps including innovation initiatives. 	
			University of Canterbury (UC) wishes to see more "supply side" focus specifically, in the technology and innovation environment. UC Project lead will work with Kea Topu (new UC Food Focused Research Centre) to develop project objectives for Steering group consideration at their next meeting on 22 July 2019.	
MANUFACTURING Can	nterbury 50,000	A specific objective for the Value- added production work programme is that planning and consenting processes, and infrastructure managed by local government enable value- added production in Canterbury; i.e. focusing on what local government	Refer "Improving Productivity".	Not required.

connect industry needs to research and accelerate knowledge translation to high-value production and manufacturing for export Timeline – June 2017 to June 2018 Timeline 30 September 2021		can contribute to value-added production. This investment will part-fund a coordination position (based at the University of Canterbury), to work across the Canterbury Tertiary Alliance (Canterbury University, Lincoln University (including the Lincoln Hub) and Ara Institute) and with CRIs as appropriate to connect industry needs to research and to accelerate knowledge translation to high-value production and manufacturing for export.		
9. VISITOR STRATEGY Work with KiwiRail and other relevant agencies to develop a robust assessment of the business case for reintroducing tourism passenger services south of Christchurch – and to support the regional visitor strategy Timeline 31 December 2018	Timaru District Council / KiwiRail \$50,000	A specific objective for the Visitor strategy work programme is to grow sustainable tourism that focuses on the high-end market, encourages a wider seasonal 'spread', disperses visitors across the region and South Island, and keeps them here longer. This also relates to the CREDS Regional transport work programme, with its objective of integrated transport planning across modes (air, rail, shipping and road transport) that: • prioritises a resilient network • enables the efficient movement of people and freight into, out of and within the Canterbury region • improves social connectedness and wellbeing, supports visitor strategies and improves road safety. This funding will be used to engage a consultant to work with KiwiRail on an	 Project scoping workshop on 8 March 2018 with KiwiRail, NZTA, Ministry of Transport, Treasury facilitated by MBIE. Key message: KiwiRail has advised that apart from the existing TransAlpine, TransCoastal and Northerner services, they are not in the businesses of developing new passenger routes where they take on the role of marketer, operator, and network provider i.e. carry the full end to end risk. KiwiRail will maintain the existing passenger service routes and will work with event managers and charter operators who are prepared to take on the financial risk of promoting an event and where KiwiRail's role would be as a "service for hire" only i.e. provide the engine and passenger carriages, drivers etc, and the access to the rail network. Project scope has needed to be reviewed a number of times pending buy-in from Kiwirail and MBIE on the final project scope. Following a closed RFP process, Visitor Solutions has since commenced project work. (Contract for Services signed). New project scope now confirmed – signed off with MBIE. Despite reporting record passengers on its TransAlpine and Northerner services indicating that there is a growing segment of the visitor and travel market that prefers this slower mode of travel, KiwiRail has no intention of 	Not required.

indicative business case for reintroducing tourism passenger services south of Christchurch (Christchurch–Invercargill rail corridor) with initial emphasis on the Christchurch–Dunedin sector.

The business case will refer to and build on earlier work, including:

a report on National passenger

- a report on National passenger rail network development (Kiwirail, 2010) undertaken by Boulter Consulting and
- MBIE's 2016 review of Tourism infrastructure – highlighting limitations including lack of longdistance passenger rail capacity.

introducing additional scheduled passenger services without hard evidence that there is a market and a viable proposition. The new project scope will provide tangible evidence on whether there is a market for passenger rail services south of Christchurch, be it predominantly tourism driven and possibly at a scale which might support say, up to three return trips to Dunedin each week. On the basis that a market segment is confirmed, the next step is to research any barriers for putting an operation in place.

- Research is evidencing market interest in a tourism route linking Christchurch to Dunedin focused around cycle tourism, visiting cruise ships, and visitors looking to complete a 'South Island loop' linking up with popular tourist destinations and existing transport infrastructure.
- Project approach methodology was to undertake the project as a two staged approach which provides for a go / no go decision at the completion of stage one based on outcomes and evidence that a case for a commercial proposition actually exists.

Stage One - Preliminary Conclusions

Based on available data the preliminary conclusions of the first stage of the project are:

- 1. The concept of a South Canterbury tourist rail experience looks promising from a technical, operational and market demand perspective,
- 2. Dunedin Rail is a natural partner that brings significant benefits to the testing and potential implementation of the concept. Dunedin Rail is likely to be central to the concept's feasibility.
- 3. Timaru and Oamaru would be the two main rail stops on route between Christchurch and Dunedin,
- 4. The 'loop' approach to the concept potentially brings many other industry players into consideration (which could assist higher visitation on the Christchurch to Dunedin rail leg).
- 5. Implementation is likely to be dependent on the use of a Silver Fern Railcar, either RM30 or RM18 (both

owned by KiwiRail). RM18 would need to be made operational. 6. Critically KiwiRail can facilitate or terminate the concept given its central role in any development. Recommendations Stage One recommendations are that: 1. Phase two of the study (preliminary business model and partnership discussions) be advanced. Key deliverables would include things such as: a. Expanded discussions with potential partners such as Dunedin Rail, b. A preliminary business plan with key assumptions, c. An implementation plan, d. A risk and mitigation assessment. e. A combined report (merging phases one and two together) 2. Once completed the study should be presented to the
potential partners and then depending on the outcome to KiwiRail for consideration. 3. Should the concept be advanced to the next stage a full market analysis and business case should be completed. • Following a review of the Executive Summary, the recommendation to progress the project to stage two was agreed by the Project manager with reference to the Project Mayor Sponsor. • Funding for the implementation of Stage Two has been budgeted for within the MBIE Funding Agreement. • In summary, Stage one progress has been promising to date with a key outcome being that there is an operator (Dunedin Rail) willing to work with the Mayoral Forum to develop an indicative business case to encourage KiwiRail to partner with the Mayoral Forum and undertake a full business case to determine whether the operation is commercially feasible.

A copy of the full report for Stage One is available on request.
Stage Two - Complete
 The second phase of the study, the preliminary financial analysis tested the proposition of using the Silver Fern Rail car for the service. The modelling concluded that the operation of a Silver Fern railcar service between Christchurch and Dunedin (with a stop in Timaru) was not operationally viable.
• The financial model indicates that the rail car does not have enough capacity (at the required ticket price) to be a viable proposition. In the unlikely scenario that 100% seat utilisation is achieved, the cumulative capital return over a 10 year period is calculated to be \$110k. (The cumulative capital return can therefore be treated as zero). A more realistic 70% seat utilisation presents a cumulative capital return loss of circa \$7m over the same 10 year period.
 In summary, a nearly 100% seat utilisation is required for the service offering to break even using the Silver Fern Rail Car.
Based on the findings of the financial analysis it is recommended that:
Advancing any further investigation into a Christchurch to Dunedin rail service using a Silver Fern railcar should be ceased.
3. Dunedin Railways should be thanked for their assistance in the study and be informed of its findings. An indication of Dunedin Railways future interest in any new partnering opportunities should be tested.
4. Kiwirail should be consulted and the information from this study shared to determine if they are interested in exploring potential partnering opportunities for the rail route.
 If Kiwirail is interested, focus should be on the following: ▶ Options that increase service capacity above that of a Silver Fern rail car, and

		 Options that enable the development of the South Island tourist loops outlined in Phase One of the study. Should the concept be advanced to the next stage with Kiwirail, a full market analysis and business case should be completed. Meeting with Kiwirail confirmed – 25 July 2019. Final report with recommendations and action plan to be considered by Mayoral Forum at their August meeting. 	
Work with ChristchurchNZ to deliver a validated Canterbury story, integrated and aligned with the Christchurch story, the production of a promotional video for Canterbury story, and develop a network of committed funders for ongoing asset development Timeline 31 December 2019	 Key outcomes: promoting a shared, region-wide brand story greater efficiencies by leveraging the marketing resources of the region as a whole responding more powerfully as a region to increased competition from other place brands helping to accelerate the transition from a traditional to a broader and more progressive economy enhancing the value of what the region produces through a Canterbury source-of-origin association (provenance marketing). Funding is for the following: development of media images and video production – particularly of Canterbury business / industry. video production to tell the story, in a style aligned to the video of the Christchurch story. Contracting a resource for 6 	the Canterbury Mayoral Forum) and MBIE signed. Project scope and draft Contract for Services now confirmed with ChristchurchNZ. Canterbury Employers Chamber of Commerce (CECC) has offered to work with the project team during the third phase of project — promotion and leveraging the brand with businesses. Canterbury brand story will align and leverage off the Christchurch story process. Asset Library — Images and Video The asset library project is progressing. This is where all Christchurch and Canterbury brand story images for all audiences will be housed. The software Brand Kit is being used (can house imagery, video, presentations, infographics etc.) as per Canterbury Story requirements. This is the same software used by Tourism NZ, and EDA/RTO agencies. A number of video projects are being progressed within ChristchurchNZ including the Christchurch Narrative video. ChristchurchNZ is working to achieve significant cost efficiencies by filming the Christchurch and Canterbury brand story concurrently. ChristchurchNZ presented the first cut Canterbury brand story to the Mayoral Forum on 7 September.	Not required.

		months to work and fundraise for the ongoing development and use of both the Christchurch and Canterbury brand stories to promote Canterbury as the preferred destination to work, live and invest.	•	seen as essential to the success of the Canterbury regional economic growth plan. Alignment with Tourism NZ. There has been strong consideration into how the Canterbury story can be supported by and aligned with the Christchurch story to best capitalise on Tourism NZ investments overseas and the enhancement of the regional dispersal proposition. Stakeholder engagement plan has been confirmed for roll out across the region. Key points of focus are the development of the functional toolkit that serves as a resource for business and agencies across the region, and the proactive education and training for regional business. ChristchurchNZ will present the latest version of the Canterbury Brand Story to the CE Forum at its next meeting on 22 July 2019 along with toolkit resource and the rollout plan across the region.	
11. NZ AGRICULTURAL SHOW - INNOVATION PAVILION Work with NZ Agricultural Show (formerly Canterbury A&P) to establish an Agriscience and Innovation Pavilion which is able to draw together a number of key industry stall holders to promote and showcase innovative technology initiatives and has the ability to grow the profile of Canterbury as a high-tech region. This becomes the opportunity to attract highly specialist individuals, business and investment into the region	NZ Agricultural Show \$35,000	 Key objectives for Canterbury Mayoral Forum Grow the profile of Canterbury as a high-tech region by showcasing innovative technology initiatives promoting the region as the preferred place to work, live and invest. Confirm industry partners and develop a programme of workshops, panel discussions, and best practice case studies, to showcase regional innovative technology initiatives stories over the three-day duration of the Show. 	•	Scope of project agreed with Canterbury A&P event management. Business case approved by MBIE in March. Funding Agreement received with funding conditional on the confirmation of the other anchor tenants in the pavilion, and confirmation all funding required for delivery of the project is secured. These conditions have now been met. Following consideration by ECan Executive to the resourcing of a key site within the Pavilion, it has been determined that this is not optimal forum to showcase ECan / Mayoral Forum key projects. Key pavilion site-holders confirmed include MPI, BLINC (formerly Lincoln Hub), Irrigation NZ and KPMG. BLINC promoting the innovation programme workshops to be held in the pavilion NZ Agricultural Show was held 15 – 17 November. Information and images of the Innovation Pavilion were provided to Mayoral Forum in an email (dated 15 November). In summary, the Pavilion was well attended – in particular the BLINC hosted two-day programme of workshops and panel discussions. In addition, recognition	Not required.

Timeline 31 December 2018			of the Mayoral Forum as a sponsor was acknowledged appropriately. • A final report from the Event Manager including achievements, actual budget, key learnings and recommendations has been received – final Contract milestone. • Project complete.	
12. SOUTH ISLAND EVENTS CALENDAR Development of an integrated and centralised event calendar accessed through a unique portal but available to all destination marketing and regional tourism organisations (RTO's) to promote all South Island major events Timeline 31 December 2019	Christchurch Airport \$150,000	 Ensure that at a regional level, tourism initiatives, strategies and products can be planned around major events Inform infrastructure planning ensuring optimization of regional tourism marketing investments Encourage collaboration and partnerships between tourism marketing and economic development organisations throughout the South Island Development and implementation of an event by event planners, can be done in a coordinated manner and avoid competition occurring between major events happening on the same date. 	 Business case approved by MBIE in June and draft Funding Agreement received. Project scope and approach methodology now confirmed with Christchurch NZ. Contract for Services between Christchurch NZ and ECan (on behalf of the Mayoral Forum) confirmed and signed. Investigation into whether EventFinda could host and manage a shared event website has identified a number of issues which discount this option i.e. cost, coordination of events. This initiative is being incorporated into Christchurch NZ's internal project to develop a new on-line website for Christchurch NZ along with reviewing other digital on-line services and information it provides / will provide i.e. destination promotion with other South Island regional tourism organisations and work being done to develop a South Island Destination Management Plan. ChristchurchNZ's digital team has completed a pilot digital platform which meets the project needs, functionality and cost. The role to manage the project from end to end sits within ChristchurchNZ's Destination Development team. As per Contract milestone, a full project plan has been completed by ChristchurchNZ. ChristchurchNZ has presented the pilot digital platform version to South Island RTO's / DTO's at their recent meeting on 30 May along with an outline of the functionality and planning for the roll-out. 	Not required.

SOUTH ISLAND DESTINATION PLAN

Development of a South Island visitor destination management plan that:

- recognises how domestic and international visitors flow through all our regions
- identifies the infrastructure and attractions we need to cater for current and projected visitor flows including identifying opportunities to encourage high-value, low-impact tourism; improved visitor dispersal through our districts and regions; and a wider seasonal spread
- establishes agreed priorities for local and central government infrastructure investment, and
- ensures that tourism. and the infrastructure provided for tourists, benefits our communities and maintains a 'social licence to operate'.

Consultant vet to be Key Outcomes: appointed / Interregional Steering Group

\$250,000

- quantify and understand current and projected future visitor flows (domestic and international) and analyse markets, visitor itineraries, visitor spend, occupancy rates and the current range of visitor experiences and known gaps
- work with Regional Tourism Organisations (RTOs), District **Tourism Organisations** (DTOs), the Department of Conservation (DoC), Tourism New Zealand (TNZ) and the **Tourism Industry Association** (TIA) to review existing destination management plans and establish a set of core principles and objectives for a South Island plan that aligns with the Government's development of a national tourism strategy
- understand visitor experience expectations
- understand resident expectations of visitor activity ('social license') and environmental limits to tourism growth
- identify and prioritise current and projected future infrastructure needs to support sustainable tourism, in terms of both visitor and resident expectations

- Inter-regional Steering Group established comprising nominated Mayors from South Island Mayoral Forums, Regional Tourism Organisations (RTO's), Destination Tourism Organisations (DTO's), and central government (MBIE, NZTA, and Department of Conservation [DoC]).
- Application seeking funding of up to \$250,000 has been approved. Funding Agreement in place and Conditions Precedent satisfied.
- The first face-face Destination Management Planning workshop was held on 21 November in Wellington. The workshop agenda focused on the process and approach methodology for developing the South Island Destination Management Plan with consideration to aligned strategic work already in place or underway by some regions / districts, and the Department of Conservation. Agreed next steps to action with key action being the RFP and procurement process. Chair Sam Broughton was also confirmed as the Project Chair.
- Terms of Reference and Request for Proposal process completed over December – February 2019 period. A panel comprising Mayor Sam Broughton, CREDS project manager, ChristchurchNZ, MBIE and DoC considered presentations from two short-listed applicants and unanimously agreed to appoint Stafford Strategy as the lead consultant. (Stafford Strategy has previous experience having led the Auckland Southland Destination Management Plan's respectively).
- Mayor Sam Broughton and Albert Stafford (Stafford Strategy) presented to the Zone 5 / 6 Mayors meeting in Hanmer on 19 March. As well as providing an overview and objective for the project, information on the approach methodology was outlined including consultation with relevant stakeholders.
- A workshop with South Island RTO's / DTO's and the Inter-regional steering group met in Christchurch on 30 May to review data and draft findings. The Inter-regional steering group meeting also on 30 June reviewed the draft recommendations and had a presentation on the work

Not required.



Timeline 30 November 2019	 form a strategic partnership with the Provincial Growth Fund for prioritised infrastructure investment by local and central government identify other opportunities to work together between regions and with central government to ensure that South Island tourism is socially, economically and environmentally sustainable. being done by the Responsible Camping Forum. Next Inter-regional steering group meeting is being hosted by Queenstown District Council on 2 September. Mayor Sam Broughton (as Chair) will also be updating the Otago Mayoral Forum on 23 August.
---------------------------	---

Glossary

MBIE Ministry of Business, Innovation and Employment

MfE Ministry for the Environment
MPI Ministry for Primary Industries
NZTA New Zealand Transport Agency
RTO Regional Tourism Organisation
EDA Economic Development Agencies