Agenda

Canterbury Mayoral Forum

Date: Friday 9 August 2019 **Time:** 9:00 am to 12:00 noon

Venue: Commodore Airport Hotel, 449 Memorial Avenue, Christchurch

Attendees: Mayors/Chair: Lianne Dalziel (Chair), Damon Odey, Winston Gray, Winton Dalley, David

Ayers, Sam Broughton, Donna Favel, Graham Smith, Craig Rowley, Gary Kircher, Steve

Lowndes.

Chief Executives: Angela Oosthuizen, Mary Richardson (Acting), Hamish Dobbie, Jim

Palmer, David Ward, Hamish Riach, Bede Carran, Fergus Power, Bill Bayfield.

In attendance:

Helen Wyn (Department of Internal Affairs)

Joanna Norris (ChristchurchNZ)

Secretariat: David Bromell, Simon Fraser, Warren Gilbertson

Apologies: Suzette van Aswegen, Stuart Duncan

Apolo	_	_	_	_
Time	lte	m	Paper	Person
9:00	1.	Welcome, introductions and apologies		Chair
	2.	Confirmation of Agenda	✓	Chair
	3.	Minutes from the previous meeting 3.1. Confirmation of Minutes, 24 May 2019 3.2. Action points	✓	Chair
	FO	R DISCUSSION AND DECISION		
9:05	4.	Canterbury Water Management Strategy 4.1. Targets report 4.2. Quarterly update	✓ ✓	Steve Lowndes & Caroline Hart
9:35	5.	Documents for incoming Mayoral Forum 5.1. Mayoral Forum achievements 2016-19 5.2. Briefing for incoming Mayors 5.3. Draft Triennial Agreement 2020-2022 5.4. Draft letter of expectations for RTC	✓ ✓ ✓	Jim Palmer
10:20		Morning tea		
10:30	6.	Mayoral Forum endorsement of PGF applications	✓	Jim Palmer
10:50	7.	Three Waters update		
11:00	8.	CREDS rail services project – final report	✓	Damon Odey
11:05	9.	Civil Defence Regional Advisory Group	✓	Chair
	FO	R INFORMATION / VERBAL UPDATES		
11:10	10.	Verbal updates 10.1. South Island destination management plan 10.2. Climate Change Steering Group 10.3. Canterbury–Nagano relationship		Sam Broughton Sam Broughton David Bromell
11:25	11.	Chief Executives reports 11.1. Regional Forums report 11.2. 3-year work programme 11.3. CREDS quarterly project report 11.4. Provincial Growth Fund pipeline report	✓ ✓ ✓	Jim Palmer
11:40	12.	Acknowledging retiring members		Chair
11:50	13.	General business 13.1. Rural broadband initiative – South Canterbury		Damon Odey
12:00		Meeting close		

Next meetings: Thursday 28 November - Friday 29 November 2019

Confirmed

Minutes

Date:	24 May 2019		
Venue:	Commodore Airport Hotel, 449 Memorial Avenue, Christchurch		
Attendance:			
Apologies:	Lianne Dalziel, Gary Kircher, Karleen Edwards, Stuart Duncan, Angela Oosthuizen		
AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)	
1	Welcome, introductions and apologies Mayor Damon Odey welcomed all to the meeting. Apologies were noted.		
2	Confirmation of the agenda Four items of general business were notified: Climate Change declaration – Steve Lowndes & Andrew Turner Provincial Growth Fund applications – Sam Broughton MBIE Tourism roadshow – Graham Smith Demand Response Transport trial – Damon Odey		

3	Minutes from the previous meeting Resolved	
	That the minutes of the meeting held on 1 February 2019 be confirmed.	
	Mayor Broughton / Mayor Favel	
	CARRIED	
4	Canterbury Water Management Strategy	
	Fit for the Future final report	
	Hugh Logan introduced this report. Hugh noted that it was a year ago that the Mayoral Forum requested for updated goals and targets for 2025 and 2030. This project has now been completed through a rigorous engagement process and is a culmination of the progress and knowledge acquired during the last 10 years of the CWMS.	
	Hugh also noted the following key points from the report:	
	 changes across the 10 target areas of the CWMS the indicative work programme developed to support implementation of the goals, with further prioritisation required strategic issues emerging from the project, particularly collective leadership and collaboration on delivery alignment with national developments, with Canterbury being well placed to accommodate any upcoming changes. 	
	Discussion on the report included:	
	 the need to balance the proposed work programme with the reality of delivery and costs to the community maintaining collaboration as a strength of the CWMS co-ordinated messaging and clarity on deliverables supporting the operation of Zone Committees and the move from planning to implementation ensuring visibility of work underway and outcomes achieved having a framework in place for Mayoral Forum members to take the new goals and targets back to member councils. 	

Resolved

That the Canterbury Mayoral Forum:

- 1. note that the Chief Executives Forum endorses the Regional Committee's recommendations on proposed CWMS goals for 2025 and 2030
- 2. approve the proposed CWMS goals for 2025 and 2030 (Appendix 2)
- 3. 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
- 4. request member councils to:
 - 4.1. note that the Canterbury Mayoral Forum has approved CWMS goals for 2025 and 2030
 - 4.2. note that the Canterbury 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
 - 4.3. 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
- 5. invite Mayors Damon Odey, Sam Broughton and Winton Dalley to lead public communications about Canterbury Mayoral Forum decisions on the goals following the meeting on 24 May 2019.

Mayor Broughton / Mayor Odey
CARRIED

Environment Canterbury will work with lead Mayors (resolution 5) on a communications strategy and provide supporting material as needed.

Quarterly update

This item was taken as read.

Resolved

That the Canterbury Mayoral Forum receive the Canterbury Water Management Strategy quarterly report.

Chair Lowndes / Mayor Smith

CARRIED

Bill Bayfield/Caroline Hart/Secretariat to:

- provide a cover briefing to present the Fit for the Future report to member councils
- finalise communications strategy and press release with nominated lead Mayors

5	Value-added production		
	Mayor Craig Rowley provided an update on this CREDS workstream. A number of workshops have been held across the region, with good support for the work and recognition of the Mayoral Forum's leadership and advocacy. Mayor Rowley encouraged Forum members to include Food & Fibre messaging in their forwards to Annual and Long-term plans. A series of seminars on carbon farming has been arranged for those interested in learning more on the subject. A draft Food & Fibre charter was presented, with a final version to be presented at the November meeting for Mayoral Forum endorsement.		
6	ChristchurchNZ – Canterbury story		
	Tim Loftus and Rebecca Dawson presented an update on the Canterbury Story, a project ChristchurchNZ is developing for the Mayoral Forum. The presentation included two videos focused on business and lifestyle, with initial views of the Canterbury Story toolbox and branding. It was noted that ongoing management and curation of the toolbox is still to be resolved. Feedback on the material presented was received for inclusion. Launch of the Canterbury story is being tied into other similar projects currently underway.		
7	Draft Triennial Agreement 2020-2022		
	Jim Palmer introduced the draft Triennial Agreement for feedback from the Forum, noting key changes from the 2016 agreement. As per previous cycles, the current Mayoral Forum approves a draft triennial agreement for endorsement by the incoming Mayoral Forum and adoption by member councils.		
	Helen Wyn provided an update on work announced by the Minister of Local Government to reform the local government reorganisation process.	Chair/Secretariat to follow-up with	
	At paragraph 6 of the Agreement, the Forum asked for a greater emphasis on open communication, collaboration and trust.	Kaiwhakahaere, TRONT, about Ngāi Tahu participation in the Mayoral Forum	
	At paragraph 12, the wording needs to reflect the reinstatement of the four wellbeings into the Purpose statement of the Local Government Act (s.10).	Secretariat to provide updated draft Triennial	
	At paragraph 5(c) of the Mayoral Forum terms of reference, it was agreed to pursue further conversations with Ngāi Tahu about participation in the Mayoral Forum.	Agreement for August CMF meeting - complete	

	Could Jaland Destination Management Plan	
8	South Island Destination Management Plan Mayor Sam Broughton gave a verbal update on the project. Stafford Strategy, which is undertaking the work on behalf of the Mayoral Forum, has visited most districts across the South Island gathering information. A presentation will be given at the South Island District Tourism Office's meeting in late May. The general business item, MBIE Tourism roadshow, was taken at this time. Mayor Graham Smith noted that the Christchurch workshop had been scheduled on the same date as the LGNZ Rural & Provincial meeting. Most Mayors and Chief Executives would be unable to attend due to the clash of dates.	Secretariat to contact MBIE seeking a rescheduled date for the Christchurch Tourism Strategy and destination management workshop - complete
9	Chief Executives Forum reports	
	Jim Palmer introduced these reports. It was noted that:	
	 Chief Executives meet with DIA to discuss the Three Waters review at their last meeting. Helen Wyn updated the Forum that the first Cabinet paper had been delayed to late August this year. the Operations Forum will investigate the co-ordination of Waste Management plans across Canterbury councils issues with the digital stories project (showing as amber in the CREDS report) had been resolved the Transport workstream was being progressed by the Regional Transport Committee, linking in with the South Island RTC Chairs as required the 3-year work programme and CREDS projects due for completion in the 2017–19 local government term are now complete or on track. Mayor Odey noted the recent death of Chris O'Donnell and the contribution he made towards the CREDS digital strategy workstream. 	
	Resolved	
	That the Canterbury Mayoral Forum:	
	receive the report note the attached progress reports on implementation of the three-year work programme, CREDS projects funded from the Regional Growth Programme and the Provincial Growth Fund, and the CREDS pipeline report. Mayor Dalley / Mayor Rowley CARRIED	

10	General Business	
	Climate Change declaration	
	Chair Steve Lowndes spoke to the recent climate change emergency declaration by Environment Canterbury. Andrew Turner noted that the focus of Christchurch City councillors in also declaring a climate change emergency was on aligning with the global movement and supporting a community-led response to climate change.	
	Provincial Growth Fund applications	
	Mayor Sam Broughton noted the previously agreed position for the Mayoral Forum to provide formal letters of support only to council-led applications to the Provincial Growth Fund. It was questioned that this position may be too restrictive in the Mayoral Forum supporting economic development in the region and should be re-visited. It was agreed to bring this back to the August meeting for decision.	Secretariat to provide paper on supporting Canterbury Provincial Growth Fund applications for the CMF August meeting.
	Demand Response Transport trial	
	Mayor Damon Odey briefed the Forum on the successful Demand Response Transport trial that has been set up in Timaru. The trial has sparked wider interest as an innovative way to deliver public transport solutions outside of main metros. Further funding is required to continue the service following the end of the trial. Mayor Odey requested the Mayoral Forum's advocacy with the Minister of Transport for ongoing support for this service.	Secretariat/Mayor Odey to write to Minister of Transport seeking ongoing support for the Timaru Demand Response Transport service.
	The meeting closed at 12:10 pm	

Item 4.1

Date: 9 August 2019

Presented by: Steve Lowndes, Environment Canterbury

CWMS Targets Progress Report 2019 update

Purpose

 This paper provides the Canterbury Mayoral Forum with the Canterbury Water Management Strategy (CWMS) Targets Progress Report for 2019.

Recommendations

That the Canterbury Mayoral Forum:

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

Key points

- 2. The CWMS Targets Progress Report 2019 highlights several key points:
 - The work of the CWMS is ground-breaking and demonstrates the strength that is provided through successful partnerships with stakeholders, effective engagement and community commitment.
 - Canterbury has made significant progress towards setting environmental limits through the Land and Water Regional Plan (LWRP) which sets limits that require farmers and other land users to 'hold the line' and not increase nitrate losses.
 - Zone Committees are now supported on the ground by Environment Canterbury Zone Delivery Teams working with community groups and individuals to facilitate change to protect and improve water quality and ecosystem health.
 - The Immediate Steps biodiversity protection and restoration programme continues to be an integral part of the CWMS supporting more than 510 projects (such as planting and fencing of waterbodies and waterways) totalling \$10.3 million.
 - As tangata whenua, Ngāi Tahu are integral to the CWMS. The Tuia joint work
 programme has resulted in changes in organisational culture, processes and
 engagement practices and improved relations and interaction with Ngāi Tahu,
 particularly at a rūnanga level.

- Improvements have been achieved due to stricter and more targeted planning rules, more planting and fencing of streams, better effluent management, improved irrigation practices, biodiversity restoration projects, smarter technology and investment in on-farm systems, better on-farm training, improved compliance and monitoring, as well as the programme of industry agreed Good Management Practice (GMP) and the introduction of audited Farm Environment Plans (FEPs) for most farms in Canterbury.
- 3. The 2019 report uses the same structure and layout as the 2017 report for consistency.
- 4. 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.
- 5. Changes from the Fit for Future project are not applied to the 2019 targets report and will be reported against in the 2021 targets report.

Background

- 6. 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.
- 7. The first draft of the attached document was provided to the Regional Water Management Committee on 4 June 2019 for their feedback. The final draft was provided to the Canterbury Chief Executives Forum on 22 July.

Communication timeframes

- 8. 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.
- 9. Key messages have been summarised in the executive summary of the CWMS Targets Progress Report 2019.
- 10. 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	
by 23 August	Hard copies of report and letter to: Chairs of zone committees and regional committee All Regional Committee members	
by 23 August	Hard copies of report and letter to: Rūnanga chairs TRoNT	
by 23 August	 Hard copy and email letter with PDF of report from Chair of Mayoral Forum to: 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. 	
by 23 August	Email to all zone committee and regional committee members with link to web-page.	
by 23 August	Report on Environment Canterbury website with contextual story including key highlights. Media release with link to report on website.	
by 23 August	Canterbury territorial authorities and CDHB – email/letter from CEO Environment Canterbury: link to website story emailed to CEs, communications managers, and key operational staff.	
by 30 August	Advocacy groups: link to website story emailed to key contacts with letter outlining key findings and trends, including Fish & Game, Forest & Bird, Greenpeace, Environmental Defence Society	
by 30 August	Stakeholder groups: link to website story emailed to key contacts with letter outlining key findings and trends.	
by 30 August	Agribusiness groups and industry: link to website story emailed to key contacts with letter outlining key findings and trends, including Beef + Lamb, DairyNZ, Deer Industry, FAR, Federated Farmers, Fonterra, HortNZ, Irrigation NZ, NZ Pork, Synlait	

Next steps

11. The CWMS Targets Progress Report 2019 will be available on www.ecan.govt.nz and provided to all stakeholders by 30 August 2019.

Attachments

CWMS Targets Progress Report 2019

Note: the final version of the CWMS Target Progress Report 2019 has been published on the Environment Canterbury website here:

https://www.ecan.govt.nz/document/download/?uri=3697251

Item 4.2

Date: 9 August 2019

Presented by: Steve Lowndes, Environment Canterbury

Canterbury Water Management Strategy update

Purpose

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

Recommendations

That the Canterbury Mayoral Forum:

1. receive the report and take it as read

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 (LWRP) was made operative on 1 February 2019. The plan change:
 - deals with the effects of land use, 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 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 all three parts of Plan Change 7 were notified on 20 July 2019. Consultation closes on 13 September. A hearing will then be held, probably in early 2020.
- 9. The LWRP 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: construction has begun and is timed to conclude in early November.
 - The Selwyn-Waihora Broadacres Targeted Stream Augmentation project has
 received approvals to construct a temporary weir so that mudfish can be
 reintroduced while water levels drop sufficiently for habitat improvements to be
 completed near the tributary's springs. Planning is underway for a new solarpowered well to supply mudfish habitat in a nearby water race system.
 - Targeted Stream Augmentation and Permeable Reactive Barrier trials are on-going 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 application is scheduled for consideration by the Officials Group in early August. A new community trust (Hekeao Hinds Water Enhancement Trust) has been formalised and has replaced the current project governance group.

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 and released advice from the **Three Waters Review** on reform of the regulation framework. Decisions have been made on:
 - system-wide reforms to the regulation of drinking water and source water
 - targeted reforms to improve the regulation and performance waste and storm water systems
 - proposes a central regulator to carry out new and enhanced functions relating to drinking water regulation, and some specific waste and storm water regulatory functions.
- 18. Advice on the form and scope of the Three Water regulator is due in September 2019 while advice on service delivery is now expected at the end of the year.

In the news

Since April 2019

- 19. 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.
- 20. 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.
- 21. 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.
- 22. 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).
- 23. 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.
- 24. 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

25. 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 aimed 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 Inter-agency 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.	 Ongoing 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 in creating the 27km freshwater 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 is 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 landowners 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 – the 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 quality.
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.

Item 5

Date: 9 August 2019

Presented by: Jim Palmer, Chair, Chief Executives Forum

Briefing the incoming Mayoral Forum

Purpose

- 1. This report provides four draft documents for approval by the outgoing Mayoral Forum as we prepare to brief incoming members following local body elections on 12 October:
 - record of Mayoral Forum achievements 2016–19
 - briefing to incoming Mayoral Forum members (BIM)
 - draft Triennial Agreement 2020–22
 - a draft letter of Mayoral Forum expectations of the Canterbury Regional Transport Committee
 - an overview of the four wellbeings in Canterbury (circulated separately and as discussed at the working dinner on 8 August 2019).

Recommendations

That the Canterbury Mayoral Forum:

- 1. approve the documents prepared to brief incoming members of the Mayoral Forum following local body elections on 12 October 2019
 - 1.1. record of Mayoral Forum achievements 2016–19
 - 1.2. briefing to incoming members of the Mayoral Forum
 - 1.3. draft Canterbury local authorities' triennial agreement 2020-22
 - 1.4. draft letter of Mayoral Forum expectations of the Canterbury Regional Transport Committee.
- 2. note that the first meeting of the incoming Mayoral Forum will be held on Friday 29 November 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.

3. At its meeting on 29 November 2019, the incoming Mayoral Forum will be invited to approve a draft triennial agreement and forward this to member councils for ratification before 1 March 2020, as required by the Local Government Act 2002, s.15.

Record of Mayoral Forum achievements (5.1)

- 4. 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'.
- 5. For discussion: Have we missed anything that you would expect to see in this record of achievement?

Briefing to incoming members of the Mayoral Forum (5.2)

- 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
 - Appendix 3 (Directories) will be completed following local body elections including updating regional forum chairs following their appointment for 2020 by the Chief Executives Forum on 4 November 2019.
- 7. For discussion: Does the draft briefing cover off the information that it is important for new members of the Mayoral Forum to know at the outset?

Draft Canterbury local authorities' triennial agreement (5.3)

- 8. The Mayoral Forum considered a draft triennial agreement at its meeting on 24 May 2019. The Forum requested some amendments, which are indicated in tracked changes and require further discussion at this meeting:
 - paragraph 6 emphasise the high value the Mayoral Forum places on open communication, collaboration and trust
 - paragraph 12 reflect legislative amendments to the Local Government Act 2002 (the purpose of local government and the reinstatement of the four wellbeings)
 - Mayoral Forum terms of reference, paragraph 5(c) Ngāi Tahu participation in local government regional forums.
- 9. On 22 July 2019, the Chief Executives Forum discussed a proposal that the Mayoral Forum develop a relationship with Te Kāhui Kahukura (the six papatipu rūnanga of the greater Christchurch area Ngāi Tūāhuriri, Ngāti Wheke/Rāpaki, Koukourārata, Ōnuku,

- Waiwera and Taumutu), building on their engagement with the Greater Christchurch Partnership.
- 10. Chief Executives are not in favour of this proposal, because it does not reflect the extent of Canterbury region and councils' engagement with the Kaikōura, Arowhenua, Waihao and Moeraki rūnanga.
- 11. Chief Executives support continuing to extend an open invitation to Lisa Tumahai, Kaiwhakahaere of Te Rūnanga o Ngāi Tahu (TRONT), to attend and participate in Mayoral Forum meetings, although Chief Executives do not support extending full membership of the Mayoral Forum to the Kaiwhakahaere. The Canterbury Mayoral Forum is a local government forum mandated by the Canterbury Local Authorities' Triennial Agreement, which in turn fulfils a specific legislative requirement (Local Government Act 2002, s.15). Extending full membership would make the Forum something other than a local government forum of Mayors and the Chair of the regional council, and could open the Forum to other requests for representation and membership.
- 12. The Mayoral Forum has, however, operated with sufficient informality and flexibility to permit both attendance and participation by the Kaiwhakahaere in its meetings, without requiring or implying membership of the Forum.
- 13. The Kaiwhakahaere may, of course, determine that engaging with the Mayoral Forum in this way is not a priority for TRONT. Regardless of whatever decision she makes, Chief Executives support maintaining an 'open door' and building relationships between councils and papatipu rūnanga, and between the Chair of the Mayoral Forum and the Kaiwhakahaere of TRONT.

Draft letter of expectations to Regional Transport Committee (5.4)

- 14. Since 2015, the Mayoral Forum has included integrated regional transport planning and infrastructure investment as a work programme of the Canterbury Regional Economic Development Strategy.
- 15. The objective of this work programme has been:

Integrated transport planning across modes (air, rail, shipping and road transport) that:

- o 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.
- 16. During 2016–19, these objectives have largely been advanced by the Canterbury Regional Transport Committee (RTC) a committee of Environment Canterbury and the South Island RTC Chairs Group (an initiative of the Canterbury Mayoral Forum).

- 17. At its working dinner on 31 January 2019, Mayors noted that integrated regional transport planning and infrastructure investment need not be included as a work programme in a Canterbury Regional Development Strategy for 2020–22, provided the RTC continues to take forward its good work in 2017–19.
- 18. To maintain continuity, the Mayoral Forum may wish to provide a draft letter of Mayoral Forum expectations to the RTC, for consideration by the incoming Mayoral Forum on 29 November. A draft letter is attached as paper 5.4.

Regional overview of wellbeing in Canterbury

- 19. 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.
- 20. 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.

Cost, compliance and communication

Financial implications

- 21. Resourcing of the work of regional forums is covered in paragraphs 18-22 of the BIM.
- 22. Graphic design of the Canterbury overview has been funded (\$10,500) by Environment Canterbury, which will also use this resource in its induction of new councillors.

Risk assessment and legal compliance

23. 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

- 24. The following documents will be finalised and published on the regional forums website following this meeting:
 - record of Mayoral Forum achievements
 - regional overview.
- 25. After it has been formally received by the Mayoral Forum on 29 November 2019, we will also publish the BIM.
- 26. We will publish the triennial agreement after it has been approved by the Mayoral Forum and ratified by all member councils.

Next steps

12 Oct 2019	Local body elections
25 Oct 2019	Chair of the CEs Forum circulates with a covering letter to incoming members of the Mayoral Forum the BIM, record of outgoing Mayoral Forum achievements and Canterbury overview
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

process to develop CREDS III

 draft letter of Mayoral Forum expectations to the Canterbury Regional Transport Committee

28-29 Nov 2019 Incoming Mayoral Forum meets.

Attachments

- 5.1. draft record of Mayoral Forum achievements 2017-19
- 5.2. draft briefing to incoming members of the Mayoral Forum
- 5.3. draft Canterbury local authorities' triennial agreement
- 5.4. draft letter of expectations to Regional Transport Committee

Note:

 Attachment 5.1 has been subsequently published on the Mayoral Forum website here:

https://canterburymayors.org.nz/wp-content/uploads/2019/08/Achievements-2016-19.pdf

- Attachments 5.2 & 5.4 have been withheld been withheld under LGOIMA s7(2)(f)(i) & s17(d) final versions will be released via the Canterbury Mayoral Forum website once confirmed.
- Attachment 5.3 has been withheld been withheld under LGOIMA s7(2)(f)(i) & s7(2)(i) draft agreement yet to be confirmed and under negotiation between member councils.

Item 6

Date: 9 August 2019

Presented by: Jim Palmer, Chair, Chief Executives Forum

Mayoral Forum endorsement of PGF applications

Purpose

 This paper provides advice from the Chief Executives Forum on Mayoral Forum endorsement of Provincial Growth Fund (PGF) applications that are not council-led.

Recommendations

That the Canterbury Mayoral Forum:

EITHER

 continue to endorse only applications to the Provincial Growth Fund from its member councils

OR

- 2. endorse a non-council-led application if and only if:
 - 2.1. the proposal aligns strongly with the Canterbury Regional Economic Development Strategy and other regional strategies and local government priorities in Canterbury
 - 2.2. the proposal will potentially generate direct benefits (environmental, economic, social or cultural) across more than one district or the region as a whole
 - 2.3. the proposal has secured the support of the council or councils in whose district(s) the initiative will be based
 - 2.4. the request for Mayoral Forum endorsement has been conveyed to the Forum by a Mayoral Forum member
 - 2.5. the Mayoral Forum's endorsement is provided on an 'in-principle' basis, without appearing to endorse the business case for the proposal or other matters the Forum is not in a position to assess.

Background

2. The 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 meeting on 9 August 2019.
- The Forum has not wanted 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 have 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 Mayoral Forum (agenda item 11.4).

Proposal

- 5. The Chief Executives Forum recommends that the Mayoral Forum set a high threshold for its endorsement and take care not to weaken its 'one strong voice for Canterbury'.
- 6. There are two views within the Chief Executives Forum, which are reflected in the 'split' (either/or) recommendations. One view is to maintain the status quo of providing Mayoral Forum letters of support only for applications from member councils. Another view is that the Mayoral Forum may wish to endorse a non-council-led application provided certain conditions are met.
- 7. If the Mayoral Forum wishes to relax its approach, Chief Executives recommend that the Forum endorse a non-council-led application if and only if:
 - the proposal aligns strongly with the CREDS and other regional strategies and local government priorities in Canterbury
 - the proposal will potentially generate direct benefits (environmental, economic, social or cultural) across more than one district or the region as a whole
 - the proposal has secured the support of the council or councils in whose district(s)
 the initiative will be based
 - the request for Mayoral Forum endorsement has been conveyed to the Forum by a Mayor or the Chair of Environment Canterbury
 - the Mayoral Forum's endorsement is provided on an 'in-principle' basis, without appearing to endorse the business case for the proposal or other matters the Forum is not in a position to assess.

Next steps

8. If the Forum agrees, the secretariat will share this decision with the Provincial Development Unit and publicise it on the Mayoral Forum website.

Item 8

Date: 9 August 2019 **Presented by:** Warren Gilbertson

CREDS project – Passenger rail services south of Christchurch

Purpose

 The Passenger rail services south of Christchurch project has now been completed, with the final report setting out a number of recommendations. The report has been discussed with KiwiRail which has also responded to the report. The Mayoral Forum is requested to consider the recommendations so a final report can be completed for the Ministry of Business Innovation and Employment (MBIE).

Recommendations

That the Canterbury Mayoral Forum:

- 1. note the recommendations set out in the Stage 2 report, along with the response from KiwiRail
- 2. note that a final report will be completed for MBIE to satisfy the conditions of the Funding Agreement
- 3. agree that no further action is taken to investigate the possibility of passenger rail services south of Christchurch at this point.

Key points

- 2. The second stage 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.
- 3. In the unlikely scenario that 100% seat utilisation is achieved, the cumulative capital return over a 10 year period is calculated to be \$110k, however based on the level of assumptions required for the development of the model it cannot be considered to report to this level of accuracy. The cumulative capital return can therefore be treated as zero.
- 4. 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

5. During the study it also became apparent that Kiwirail had alternative plans (potentially in the short term) for the railcar that it was leasing to Dunedin Railways. This highlights the difficulty of establishing a service without KiwiRail being a core partner.

Background

- 6. As part of the Canterbury Economic Development Strategy (CREDS) programme, MBIE funded a Regional growth initiative project to complete a pre-feasibility review of the potential for periodic rail passenger charter services, or a regular service offering on the Main South Line between Christchurch and Invercargill.
- 7. KiwiRail has indicated that they have no intention of running this service unless there is evidence to support a commercial proposition. The purpose of this project is to complete an indicative business justification case to determine whether there is potential and what the opportunity could be. The project was staged in two phases, the first of which included a review of all available secondary data,
- 8. The second phase of the study, the preliminary financial analysis tested the proposition of using the Silver Fern Rail car for the service.

Cost, compliance and communication

Financial implications

9. The total funding approved by MBIE was \$50,000 with the project completed within budget.

Engagement

10. Dunedin Rail and KiwiRail have provided input and information throughout the project. The final report has been shared with them, along with a meeting held with KiwiRail (with Mayor Damon Odey and Bede Carran dialling in). KiwiRail has since provided the following feedback:

"KiwiRail notes, the report received dismisses the viability of a regular commuter train, but refined the focus to catering for a regular tourist service between Christchurch and Dunedin (discounting the Dunedin- Invercargill leg as being less desirable from a demand perspective).

It notes the concept of a South Canterbury tourist rail experience looked promising from a technical, operational and market demand perspective. However, we believe the report has made a number of assumptions that overstates the commercial opportunity, and has not provided a detailed look at its proposed customer base, to determine an assumed demand profile.

Until the following observations are answered, it is difficult to proceed further in evaluating the potential of such a service:

- The base premise and financial costings is based on Silver Fern carriages that are no longer available.
- The stated assumption that should the Silver Fern rail car not be available that the 'financial model is likely to change for the better' is unsubstantiated and assumes available replacement rolling stock which is just not the case. As a result, the financials will require a significant CAPEX impact that will further undermine the business case.
- The report makes no attempt to identify customer segmentation beyond 'tourist' nor seeks to understand the likely demand profile. This information is vital to determine the right type and amount of capacity to be procured.
- An understanding of the tourism flows and drivers in and around New Zealand is
 missing, for example unless the service operates daily return journeys the service
 would not be attractive to the wholesale tourism market (circa 50% of TranzAlpine's
 market); the report assumes a 3 day a week operation".
- 11. KiwiRail has indicated that if there was a more compelling case, particularly one which includes a detailed Customer Demand study, it would be interested in working with the Canterbury Mayoral Forum to explore the possibilities in further detail. (The secretariat is aware that such a study costs at a minimum \$250,000 \$300,000).

Communication

12. This project will continue to generate media and public interest. The secretariat will work with the Environment Canterbury communications team to develop an appropriate message to go alongside the final reports when they are uploaded to the Mayoral Forum website. We will also seek their assistance on any media releases with reference to KiwiRail.

Next steps

13. A final project report will be provided to MBIE noting the Mayoral Forum and KiwiRail responses.

Attachments

Southern Rail Tourism Passenger Services: Phase Two – Executive Summary.

EXECUTIVE SUMMARY.

As part of the Canterbury Economic Development Strategy (CREDS) programme, the Canterbury Mayoral Forum has requested a review of the potential for periodic rail passenger charter services, or a regular service offering on the Main South Line [MSL] between Christchurch and Invercargill. KiwiRail has indicated that they have no intention of running this service unless there is evidence to support a commercial proposition. The purpose of this project is to complete an indicative business justification case to determine whether there is potential and what the opportunity could be. The project was staged in two phases, the first of which is now complete. The methodology used to undertake the first phase of the project included a review of all available secondary data, site visits, interviews and analysis.

Initial research led to the project brief being refined to focus on catering for tourism services between Christchurch and Dunedin. Regular public passenger services were excluded on the grounds of competitiveness against other transport modes, while the Dunedin to Invercargill route was less desirable for operational and consumer demand reasons¹. The first phase of the study concluded:

- 1. The concept of a South Canterbury tourist rail experience looked 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 potentially be the two main rail stops on route between Christchurch and Dunedin (with Timaru being the simplest option),
- 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 could facilitate or terminate the concept given its central role in any development.

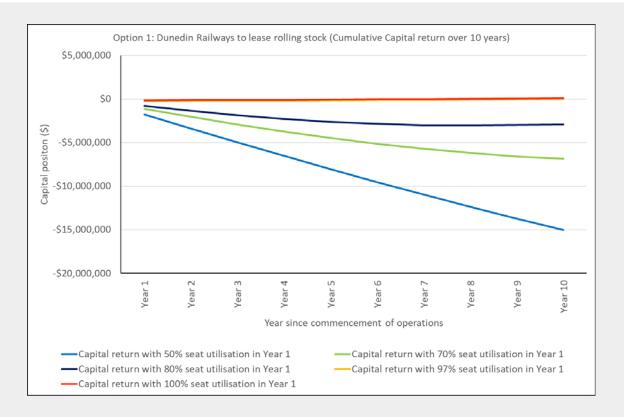
The second phase of the study, the preliminary financial analysis tested the proposition of using the Silver Fern Rail car for the service. The modelling concluded that the operation of a Silver Fern railcar service between Christchurch and Dunedin (with a stop in Timaru) was not operationally viable. 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, however based on the level of assumptions required for the development of the model it cannot be considered to report to this level of accuracy. 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.



^{1.} A Dunedin to Invercargill route could be explored at a later stage if required.







During the study it also became apparent that Kiwirail had alternative plans (potentially in the short term) for the railcar that it was leasing to Dunedin Railways. This highlights the difficulty of establishing a service without Kiwirail being a core partner.

Should the potential service be able to utilise engines (and carriages) other than the Silver fern rail car the financial model is likely to change for the better. Costs would be unlikely to increase significantly while capacity could be improved substantially, thus improving profitability. Achieving this would be dependant entirely on Kiwirail, given its control over so much of the required infrastructure.

The potential benefit of such a route for Kiwirail would be in facilitating the tourist loops outlined in the first phase of this study. These loops could assist patronage on Kiwirail's existing services, while also unlocking potential new revenue streams from partner organisations.

Dunedin Railways also has the potential to be a partner in some form in the future (even without utilisation of the Silver Fern railcar).

Based on the findings of the financial analysis it is recommended that:

- 1. Advancing any further investigation into a Christchurch to Dunedin rail service using a Silver Fern railcar should be ceased.
- 2. 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.
- 3. Kiwirail should be approached and the information from this study shared to determine if they are interested in exploring potential partnering opportunities for the rail route.
- 4. If Kiwirail is interested, focus should be placed on:
 - Options that increase service capacity above that of a Silver Fern rail car,
 - Options that enable the development of the South Island tourist loops outlined in Phase One of the study.
- 5. Should the concept be advanced to the next stage with Kiwirail, a full market analysis and business case should be completed.





Item 9

Date: 9 August 2019 Presented by: Bill Bayfield

Civil Defence Rural Advisory Group

Purpose

 This paper invites the Mayoral Forum to endorse Mayor Winton Dalley's membership of the Rural Advisory Group and plan to appoint a new representative following local body elections in October.

Recommendations

That the Canterbury Mayoral Forum:

- 1. endorse Mayor Winton Dalley's membership of the Civil Defence Rural Advisory Group as a representative of local government
- 2. plan to appoint a new representative at the first meeting of the Mayoral Forum following local body elections in October 2019.

Background

- The Rural Advisory Group reports to the Canterbury Civil Defence Emergency
 Management (CDEM) Group Co-ordinating Executive Group (CEG). Its membership
 includes a representative from local government. Mayor Winton Dalley has been
 attending in this capacity and seeks endorsement of this by the Canterbury Mayoral
 Forum.
- The need for a rural voice in Civil Defence Emergency Management was highlighted by the Hurunui/Kaikōura earthquake sequence in 2016. The RAG supports response to primary industry and rural community needs.

Next steps

4. At its first meeting on 29 November 2019, the incoming Mayoral Forum will be invited to appoint a local government representative to the Rural Advisory Group for the 2019–22 local government term.

Item 11

Date: 9 August 2019

Presented by: Jim Palmer, Chair, Chief Executives Forum

Regional Forums update

Purpose

1. This paper reports on the work of regional forums since May 2019.

Recommendations

That the Canterbury Mayoral Forum:

1. receive the report from regional forums

Chief Executives Forum

- 2. Chief Executives met on 22 July 2019. Agenda items included:
 - reviewing the package of briefings for the incoming Mayoral Forum (agenda item 5)
 - receiving the draft Canterbury Water Management Strategy (CWMS) 2019 targets report (agenda item 6.1)
 - agreeing that the Operations Forum will provide oversight of the CWMS Fit for the Future implementation work programme
 - setting up a short-life project group to assess wellbeing indicator needs and options for purchasing data and analysis, and to provide advice to councils
 - an update on the Canterbury Story by ChristchurchNZ
 - an update from the Climate Change working group, including work underway to undertake a climate change risk assessment for the region
 - quarterly updates on the CWMS, implementation of the three-year work programme and CREDS projects, and Provincial Growth Fund applications from Canterbury.

Corporate Forum

- 3. The Corporate Forum met on 10 June 2019. Agenda items included:
 - consideration of risk management frameworks at Christchurch City and Selwyn
 District
 – sharing best practice for councils to incorporate into their own frameworks

- an overview of procurement and contract management from Christchurch City, 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 different service requirements across the region
- consideration of digital services (for further discussion in September 2019)
- opportunities for collaborative legal service provisioning, including common templates (such as for contracts and LGOIMA requests), Ombudsmen guidance, and professional development resources.

Operations Forum

- 4. The Operations Forum met on 10 June 2019. Agenda items included:
 - drinking water management, including new requirements 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 – supporting discussions within councils on the CWMS work programme, resourcing of priority actions 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
 - the CREDS value-added production project 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 on 13 September 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.

Mayoral Forum three-year work programme 2017–19 – as at 1 August 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	S 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

WHAT	DUE	TASK	SPONSOR	LEAD	STATUS / NEXT STEPS
CANTERBURY REGIONAL ECONOMIC	DEVELOPM	ENT STRATEGY			
 prioritises a resilient transport ne enables the efficient movement	ning across m etwork of people and a and wellbeing,	odes (air, rail, shipping and road transport) that: freight into, out of and within the Canterbury region supports visitor strategies and improves road safety.			Work programme complete
		hole region can achieve the best possible results in health, education, social connectedness, econ	omic growth and th	e environment	
 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	 project scoped and funded Jul-Dec 2017 Crown Infrastucture Partners (CIP) has provided councils with maps of service areas for UFB rollout in Feb 2019 awaiting completion of rollout by CIP before map gapping exercise can be completed
b. 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	 project scoped and funded received Jul-Dec 2017 digital hero case studies completed during Nov/Dec 2018 (up to 55 in total). Publication plan and roll-out of stories across various media platforms delayed. new contractor is prioritising 5-10 case studies for publication over next four weeks before evaluating rollout of further case studies.
	frastructure an	ucture Id environmental restoration initiatives to achieve the Canterbury Water Management Strategy vision sources within an environmentally sustainable framework	on: To enable prese	ent and future gen	perations to gain the greatest social, economic,
 a. Continue to monitor implementation of the CWMS 	Ongoing	CWMS report quarterly to CMF	CMF	ECan	 ongoing CWMS Targets Progress Report 2017 approved published Sep 2017 CWMS Targets Progress Report 2019 provided to CMF August 2019 meeting (agenda item 4.2)
4. Education and training for a skille Objectives:	d workforce				,
 Canterbury has an appropriately 	skilled and ea	tors are aligned, working together to make Canterbury a great place to study, live and work lucated workforce tegrated education programme that maximises benefits to the institutions and to Canterbury			
a. Youth transitions	31 Dec 2018	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	David Ayers	Aoraki Development	 project scoped and funding agreement signed with MSD, Jul-Dec 2017 website launched Nov 2018 Year one outcomes and achievements reported to CMF Dec 2018 project initiative rebranded as MynextMove (MnM). 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

WHAT	DUE	TASK	SPONSOR	LEAD	STATUS / NEXT STEPS
					 data collection & monitoring i.e. Ministry of Social Development, Ministry of Education, TEC mobile interactive exploring rollout into Ashburton with Mayor and two secondary schools final report for 2018/19 year expected Nov 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	 project funded, scoped and contract agreed with ChristchurchNZ, Dec 2017 ChristchurchNZ presented an update to the Mayoral Forum on 24 May 2019 ChristchurchNZ presented to the CE Forum 5 Jul 2019 on latest updates and toolkit – councils are nominating contacts to provide local material for toolkit
workforce and call Canterbury home	ive communitie	kers, cohesive communities s: newcomers and migrants are attracted to Canterbury and feel welcomed and supported to settle	quickly and well, cor	ntribute in the	Work programme complete
6. Value-added production Objective - Planning and consenting	a nrocesses ai	nd infrastructure managed by local government enable value-added production in Canterbury			
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 virtual economic policy unit/function, to support economic development strategy and implementation across the South Island 	Craig Rowley	CNZ	 funding agreement received Dec 2017 project scoped and agreed with MBIE and ChristchurchNZ regional workshop to validate draft Roadmap and / or change future direction / opportunities, was held at Lincoln on 17 October final stage one report including roadmap (outlining opportunities and next steps) has 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 and accelerate knowledge translation to high-value production and manufacturing for export	Craig Rowley	UC	 funding agreement received Dec 2017 project scoped and agreed with MBIE and UC regional workshop to validate draft Roadmap and / or change future direction / opportunities, was held at Lincoln on 17 October final stage one report including Roadmap (outlining opportunities and next steps) has 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
7. Regional visitor strategy	m that faculace	on the high and market appaurages a wider second 'aproad' disperses visitors serves the regio	n and South Island a	and koons thom b	acra langar
a. South Island destination management plan	m that focuses 31 Dec 2019	 on the high-end market, encourages a wider seasonal 'spread', disperses visitors across the region 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 	n and South Island, a	Secretariat with CNZ, MBIE, NZTA, DoC, Tourism NZ	 support all South Island Mayors, all-of- government support offered by MBIE, NZTA,

WHAT	DUE	TASK	SPONSOR	LEAD	STATUS / NEXT STEPS
					 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.
	SERVICES ANI	D REGULATORY FUNCTIONS (Chief Executives Forum)			
8. Infrastructure		Distance of a manufacture of instance of i	OFF / P	005	() () () () ()
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 regional stocktake discussed by CEF and CMF, Aug-Sep 2018 CEF met with DIA to dicuss 3 Waters review, May 2018 regional workshop on potential options for service delivery reform to be held 7 August 2019 Secretariat continuing to co-ordinate work on Canterbury response to government proposals
ITEMS THAT ARE COMPLETE OR EST	TABLISHED A	S CONTINUING WORK PROGRAMMES			
CREDS implementation management	Ongoing	 provide contract management across all work programmes support lead Mayors with CREDS implementation monitoring and reporting 	Lianne Dalziel	ECan	 Project Manager contract extended to 31 December 2020 project complete – now BAU
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 / Christchurch NZ	project complete – now BAU
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	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	continuing work programme, reporting to the Operations Forum
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	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	complete – refreshed CREDS launched 23 June 2017
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	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 Bayfield	continuing work programme, reporting quarterly via Chief Information Officers to the Corporate Forum
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 Ward	continuing work programme, reporting to the Operations Forum
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 	CEF	David Ward / Bede Carran	continuing work programme, reporting to the Corporate Forum

WHAT	DUE	TASK	SPONSOR	LEAD	STATUS / NEXT STEPS
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 Ward	now a continuing work programme, reporting to the Corporate Forum
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)	COF	Hamish Dobbie / Andrew Dalziel	 now a continuing work programme – Compliance, Monitoring and Enforcement working group reports to the Corporate Forum; non-RMA regulatory managers to the Operations Forum
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 Bayfield	continuing work programme reporting to the Policy Forum
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	project 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	continuing work programme, reporting to the Corporate Forum
Strategic policy analysis and advice, regional transport	30 Sep 2018	 accelerate progress on the four work programme priorities co-ordinate a stocktake of the resilience of the roading network in Canterbury 	Winton Dalley	ECan	continuing work programme with RTC
Refresh the CWMS	30 Apr 2019	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	project complete
Welcoming Communities	31 Dec 2018	participate in Immigration New Zealand pilot programme, Welcoming Communities	Donna Favel Sam Broughton	ADC with SDC	project complete – now BAU
Job Ready Programme	30 June 2019	expand the programme to South Canterbury (40 students per year, for 2 years)	David Ayers	CNZ	 final report recieved July 2019 – refer CREDS update close-out report with MBIE underway' project complete
Immigration policy	31 May 2018	develop constructive policy options that have potential to work for Canterbury and the South Island without compounding Auckland challenges	Lianne Dalziel	·	
Business case for rail passenger services south of Christchurch	31 Dec 2018	work with KiwiRail on assessment of the business case for reintroducing rail passenger services south of Christchurch	Damon Odey	Aoraki Development	final report to CMF Aug 2019 (agenda item 8)project complete

CANTERBURY REGIONAL ECONOMIC DEVELOPMENT STRATEGY CANTERBURY MAYORAL FORUM

PROGRESS REPORT: 30 July 2019

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

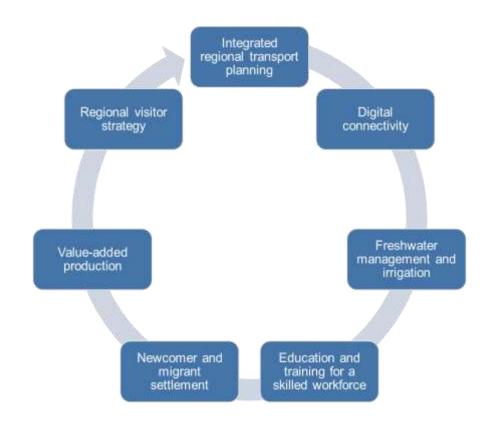
Objectives: 2017 - 19

- 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	AD AGENCY / MOUNT	KEY OUTCOMES / DELIVERABLES	UPDATE AND NEXT STEPS (UPCOMING MILESTONES)	INDICATOR	RECOMMENDED ACTION
Cai Strategic policy analysis and	anterbury	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.	 Darren Fidler contracted to project in September 2017. Monitoring indicators agreed with Regional Transport Committee (RTC) and are now published quarterly on the Environment Canterbury website https://www.ecan.govt.nz/your-region/living- here/transport/regional-transport-planning/regional- land-transport-scorecard/ Freight modal shift phase 1 (scale of opportunity) complete. Freight modal shift phase 2 (assessment of opportunity and development of action plan) is complete with a draft report presented to the South Island RTC chairs in March, Canterbury RTC in May and with the offer of presentation to the Mayoral Forum in August (noting that there is reasonable crossover between RTC and Mayoral Forum). Feedback from the South Island RTC Chairs is being incorporated into the final report in collaboration with NZTA and MoT who are both on the project steering group, and the report will be published once this feedback is incorporated. The project is co-funded across South Island regional councils. Resilience stocktake – collaboration with NZTA, NIWA, GNS, Lifelines group, AF8 group, universities, Ministry of Transport and local authorities has identified a number of options for understanding the level of exposure to hazards and the consequence of this exposure across Canterbury. Working with NZTA and local authorities to establish the most appropriate way in which to collate this information for the transport networks in the region 		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 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	Aoraki Development \$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 Timaru to at least one other centre, working with the region's businesses, Aoraki Development and other economic development agencies 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.

	6	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	
MANAGEMENT – CREDS PROJECT MANAGER \$150 Provide contract and project management across all work programmes and support lead Dece	0,000 (new tract ension to 31	 Frovide contract and project management across all Canterbury Mayoral Forum work programmes and Support lead Mayors with CREDS implementation. 	•	CREDS Project Manager commenced role on 8 January 2018. PGF Application seeking funding to extend term of Project Manager's contract expiry date to 31 December 2020, has been approved. Funding Agreement with MBIE signed. Project Complete.	Not required.

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	Timaru District 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	• 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.	Not required.
through various media channels d. Supporting lead Mayor with advocacy / facilitation Timeline 31 December 2019		uptake and use of digital technologies and online services to increase economic productivity and improve social and environmental outcomes.	•	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: ➤ 83% 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	

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.
• 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	 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 	 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 1) 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-helpschristchurch-company-crack-china-market/ Project summary Project concluded 30 June 2019. Job Ready continues to be a focus within ChristchurchNZ's talent operation following Education New Zealand Pilot Funding. The Job-Ready Programme trained, placed and assisted with the placement of 153 international graduates in the financial year to June 30, 2019. This includes: 100 in work in their field including: 43 who interned and then were assisted to work in their field. o 57 who were trained and assisted to work in their field direct 53 who have interned including:

				o 27 current interns	
				 26 who have interned and are looking for work 	
				MBIE contract target of 42 international graduates exceeded.	
				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		A specific objective for the Value-added production work programme is that planning and consenting processes, and		Funding Agreement between ECan (acting on behalf of the Canterbury Mayoral Forum) and MBIE signed. Project scope descriptions and deliverables within the	Not required.
a. Investigate new value-add market opportunities that the region is well placed to take advantage of, to improve	\$1,000,000	infrastructure managed by local government enable value-added production in Canterbury; i.e. focusing on what local government can contribute to value-added production.	n	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).	
productivity and create higher living standards; e.g. niche markets, particularly in China / South East Asia, and		The funding will be used to: investigate further the global demand side of regional value-add		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	
b. consult and engage with South Island economic development agencies on creating a virtual economic policy unit/function, to		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	•	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).	
support economic development strategy and implementation across the South Island		Lincoln Hub and other entities, but rather an outward-looking investigation of niche market opportunities for the region, particularly in China / SE Asia.		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	
Timeline		 consult and engage with other South 		participation and leadership of Mayors attending these events.	
30 September 2022		Island EDAs, councils and Mayoral Forums – with central government mandate and support – for the creation of a virtual economic policy	•	Regional Workshop to validate draft Roadmap and / or change future direction / opportunities, was held at Lincoln on 17 October.	
		unit/ function, to support economic	•	Stage one output was a report incorporating a	

development strategy and Roadmap (focusing on four priority areas) to be known implementation across the South as the "Canterbury Food and Fibre Industry Innovations Island. There are some critical Gateway to 2050" initiative. common issues where the South The Roadmap outlining an action plan informing next Island is best viewed as a single key activities was adopted by the Canterbury Mayoral market (e.g., tourism, transport, Forum at its meeting on 7 December 2018. infrastructure, water). Three joint Implementation of Roadmap under action. South Island EDA sessions were held • A copy of the full report for Stage One is available on last year – this proposal builds on the Canterbury Mayoral Forum website – link below. that, and on the experience of the Mayoral Forum in creating the http://canterburymayors.org.nz/wp-Canterbury Policy Forum in 2013. content/uploads/2019/01/Value-added-productionroadmap-report-Stage-One-Dec-2018.pdf Food and Fibre Innovations Programme (FFIP) 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.

o 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 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
Sector interests. (This initiative is or national
и

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 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 o 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 / 29th 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.	
8. HIGH VALUE MANUFACTURING Work across the Canterbury Tertiary Alliance and with the Lincoln Hub, CRIs and Callaghan Innovation to 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	University of Canterbury \$450,000	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 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.	Refer "Improving Productivity".	Not required.
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	 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 	Not required.

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 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 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.

- 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 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,
- 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. 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. 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. Kiwirail should be consulted and the information from this study shared to determine if they are interested in exploring 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.

			6. Should the concept be advanced to the next stage with Kiwirail, a full demand analysis and business case should be completed. Meeting with Kiwirail to discuss final report held on 25 July 2019 with Mayor Damon Odey and Bede Carran in attendance (by phone). Kiwirail will be responding to the final report but in summary confirmed that the Silver Fern railcars were confirmed to be decommissioned immediately which puts an already strained rolling stock situation even under further pressure as KiwiRail need to source rolling stock to service the cruise passenger services between September - April. Stage 1 Hamilton – Auckland commuter link will initially use refurbished Auckland metro stock (30 – 40 years old) at a cost of \$1m per carriage with new stock coming on stream after 5 years if service can demonstrate commercial viability (at a cost of \$4 - \$5 million per carriage.	
10. CANTERBURY BRAND STORY 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	ChristchurchNZ \$110,000	 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 	 Funding Agreement between ECan (acting on behalf of 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. 	Not required.

Canterbury business / industry. video production to tell the story, in style aligned to the video of the Christchurch story. Contracting a resource for 6 months 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 ar invest.	 Preliminary discussions with NZ Story on the economic development position for the region. NZ Story toolkit model is the baseline inspiration for the Canterbury proposition, and ongoing collaboration with NZ Story is seen as essential to the success of the Canterbury regional economic growth plan. Alignment with Tourism NZ. There has been strong
---	--

				develop a 'landing page' for each district.	
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 Timeline	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 of the Mayoral Forum as a sponsor was acknowledged	Not required.
31 December 2018			•	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	ChristchurchNZ / Christchurch Airport	 Key outcomes: Ensure that at a regional level, tourism initiatives, strategies and products can be planned around major events 	•	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.	Not required.

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	\$150,000	 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. 	 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.
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 —	Consultant yet to be appointed / Inter-regional 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 	 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

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'.

Timeline

30 November 2019

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
- 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.

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 on30 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.

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