

Agenda

Canterbury Policy Forum

Date	Friday 20 July 2018
Time	12.00pm (lunch) for 12.30pm (meeting commences)
Venue	Council Chambers, Selwyn District Council, 2 Norman Kirk Drive, Rolleston
Attendees	David Ward (Acting Chair, Selwyn), Simon Markham (Waimakariri), Brendan Anstiss (Christchurch), Mark Low and Tracy Tierney (Timaru), Toni Morrison (Mackenzie), Toni Durham (Ashburton), Geoff Meadows (Waimakariri), Mike Roesler (Waitaki), Matt Hoggard (Kaikōura), Katherine Trought (Environment Canterbury), Ronnie Cooper (Te Rūnanga o Ngāi Tahu), Judith Batchelor (Hurunui – for Hamish Dobbie)
In Attendance	David Perenara-O'Connell (Environment Canterbury) Neville Reilly (CEDM) – for item 4 Manaia Cunningham (Environment Canterbury) – for item 5 Sam Elder (Environment Canterbury) – for item 7 Caroline Hart (Environment Canterbury) - for item 11 Secretariat: David Bromell, Simon Fraser, Louise McDonald (Minutes)
Apologies	Bill Bayfield (Environment Canterbury), Hamish Dobbie (Hurunui), Carolyn Johns (Waimate)

Time	Item	Paper	Person
12:30	1. Welcome, introductions and apologies		Chair
	2. Confirmation of Agenda		Chair
	3. Minutes from the previous meeting	✓	Chair
	a. Confirmation of meeting minutes – 6 April 2018		
	b. Action points		
	For discussion and decision		
12:35	4. Earthquake recovery - Symposium and TAG response.		Neville Reilly
12:50	5. Tuia and Ngāi Tahu engagement	✓	Manaia Cunningham
	a. Projects with Ngāi Tahu and rūnanga		
	b. Service Level Agreements with rūnanga owned entities – policies and tools to support discussions		
	c. Building capacity for engagement		
1:20	6. Biodiversity update	✓	Geoff Meadows
1:50	7. Climate Change update		Sam Elder
2:10	8. Policy Forum training opportunities	✓	Secretariat
	For information		
2:20	9. Canterbury Planning Managers Group update	✓	Geoff Meadows
2:30	10. Compliance, Monitoring and Enforcement working group	✓	Tracy Tierney
2:40	11. CWMS update	✓	Caroline Hart
	General business		
2:50	12. Other matters		
3:00	Close		

Next meeting: Friday 19 October

Canterbury Policy Forum

Confirmed

Minutes

Date:	Friday 6 April 2018 at 12.40 pm
Venue:	Council Chamber, Selwyn District Council, Rolleston
Attendance:	<p>Bill Bayfield (chair), Hamish Dobbie, Vincie Billante, Brendan Anstiss, Mark Low, Tracy Tierney, Simon Markham, Geoff Meadows, Ronnie Cooper, Katherine Trought, Murray Washington (for David Ward), Fabia Fox (for Carolyn Johns), Matt Hoggard (from 12.50)</p> <p>Suzette van Aswegen (Mackenzie) for item 7</p> <p>Environment Canterbury: Cameron Smith, Stefanie Rixecker (for item 8), Caroline Hart (for item 12)</p> <p>Secretariat: Simon Fraser, Louise McDonald (minutes)</p>
Apologies:	<p>David Ward (Selwyn), David Perenara-O'Connell (Environment Canterbury), Carolyn Johns (Waimate)</p> <p>For lateness: Matt Hoggard</p>

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
1.	Suzette van Aswegen (CE, Mackenzie), and Katherine Trought (new Environment Canterbury Director of Strategy and Programmes) were welcomed to the policy forum.	
2.	Confirmation of agenda – the agenda was confirmed and no other matters raised.	
3.	<p>Minutes from 2 February 2018 were approved.</p> <p>It was noted that all actions were either completed, or will be completed at the next meeting.</p> <p>There were no matters arising from the minutes.</p>	
7.	<p>Mackenzie Basin Opportunities for Agency Alignment</p> <p>Bill Bayfield introduced this item and explained that that this was a good example of co-alignment between multiple agencies at both local and central government level. It is necessary to develop a skill set for collaboration particularly when local government is working with multiple central government agencies.</p> <p>Suzette van Aswegen agreed that this was a good model, despite upcoming challenges in implementation. From 25 recommendations, two have been implemented through the Mackenzie District Plan. A working group is looking at implementation of the other recommendations.</p>	

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
4.	<p>Ngāi Tahu Update</p> <p>Ronnie Cooper spoke to a PowerPoint presentation (notes tabled) and circulated the relevant extract from the Resource Management Act and a flow diagram illustrating the Mana Whakahono ā Rohe/Iwi Participation Arrangement Initiation Process. The legislation includes time deadlines for the stages of the formal process, and Ronnie recommended that councils begin discussions with Ngāi Tahu before the formal process is initiated. It is better to take time and get the process right.</p> <p>Existing Memoranda of Understanding can be used as a starting point for discussion with the Papatipu Rūnanga, but those documents will need to be developed further to meet the requirements of a Mana Whakahono a Rohe Agreement.</p> <p>Ronnie advised that there are two options in the legislation, for an Agreement with the iwi authority or with hapū. Ngāi Tahu has legal advice that hapū level Agreements may not be as robust as one with an iwi authority, or cover the full range of RMA matters. Te Rūnanga o Ngāi Tahu intends to work with the Papatipu Rūnanga to ensure that Mana Whakahono a Rohe Agreements recognize and provide for the mana of the Papatipu Rūnanga and their priorities, while providing the maximum legal certainty.</p>	<p>Ngāi Tahu arranging workshops on the Mana Whakahono ā Rohe/Iwi Participation Arrangement Initiation Process.</p> <p>All encouraged to attend.</p>
5.	<p>Policy Forum priorities for the coming year</p> <p>Bill introduced this report, explaining that is was about how the Policy Forum supports the Mayoral Forum and each other. The priorities identified in the report were reviewed and allocated to ensure issues had a home within the Regional Forums. The following issues were considered and agreed sat with the following:</p> <ul style="list-style-type: none"> • Budget 2018 – For information only • Provincial Growth Fund – Secretariat to monitor and keep Regional Forums informed, Councils requested to keep Secretariat in the loop on applications • One billion trees – Cameron Smith (ECan) is looking at opportunities in the region and will be contact point. Ngāi Tahu will host a workshop to scope land and resources (Ronnie as contact) • Tourism Infrastructure Fund – Secretariat as contact point to co-ordinate support letters for applications, Councils requested to keep Secretariat in the loop on applications. • Climate Change – Climate Change working group (reporting to Policy Forum) • <i>Mycoplasma bovis</i> response – For information only, noting the Mayoral Forum has written to Minister with concerns • RMA National Planning Standards – Planning Managers working group (reporting to Policy Forum) • Tax Working Group - Corporate Forum (with offer of assistance from Policy Forum) 	<p>Secretariat to clarify process for PGF and TIF applications to co-ordinate support letters (Complete)</p> <p>Secretariat to make request to Corporate Forum to keep watch over Tax Working</p>

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
	<ul style="list-style-type: none"> • Transport – Canterbury Regional Transport Committee • Water initiatives – Environment Canterbury reports on the Canterbury Water Management Strategy to CEs, Mayoral, and Policy Forums. Engineering Managers (for waste water), Storm water, and Drinking water working groups report to Operations Forum <p>It was noted the list of priorities in the paper were not exclusive. Some additional issues were identified, including:</p> <ul style="list-style-type: none"> • Biodiversity – Policy Forum (item penciled in for next meeting) • NZ Inc – keep watching brief (with potential discussion item at future meeting) • Better Local Government – keep a watching brief • Urban Development (includes affordable housing and urban transport) – keep watching brief, but mostly sits with Planning Managers (reporting to Policy Forum). 	<p>Group developments, and pass on offer of support from Policy Forum (Complete)</p>
6.	<p>Immigration and International Education</p> <p>Simon Fraser presented this item, with the report taken as read. Noted that:</p> <ul style="list-style-type: none"> • immigration and international education was the top priority of the Mayoral Forum for engaging with central government. • a Canterbury delegation will meet with Ministers in Wellington mid-year to discuss priorities. 	<p>Feedback on the discussion document to be provided to Secretariat</p>
8.	<p>Climate Change working group – annual work programme</p> <p>Stefanie Rixecker presented this report.</p> <p>Bill noted that Hon Megan Woods was aware of this working group and supported its formation. Discussion was had around challenges in engaging people on climate changes issues. It was noted that it is becoming a key focus of the new Government, particularly regarding adaptation versus mitigation. Having good data sets and baselines is key to back up policy direction.</p> <p>Resolved</p> <p>That the Canterbury Policy Forum:</p> <ol style="list-style-type: none"> 1. approves the annual work programme for the Canterbury Climate Change Working Group 2. agrees to support the delivery of the work programme 3. approves the terms of reference as confirmed by the Canterbury Climate Change Working Group. <p style="text-align: right;">Fabia Fox / / Tracey Tierney</p>	

AGENDA ITEM	KEY POINTS DISCUSSED / RESOLVED	ACTION POINTS (Who will action, when?)
9.	<p>Compliance, Monitoring and Enforcement working group Tracey Tierney presented this report advising that this group are keen to have Ngāi Tahu involved.</p> <p>Resolved That the Canterbury Policy Forum: 1. recommends the Terms of Reference of the Compliance, Monitoring and Enforcement Working Group to the Chief Executives Forum.</p>	<p>Bill to share work being prepared by Environment Canterbury for the Regional Council Sector Group (Complete)</p> <p>Terms of Reference to be referred to CEs Forum – Secretariat/Bill Bayfield (Complete)</p>
10.	<p>Canterbury Earthquakes – Whole of Recovery Symposium Brendan Anstiss reported that the Department of Prime Minister and Cabinet (DPMC) would be holding this symposium November 2018 (rescheduled due to Kaikoura earthquakes). This will be looking at lessons from the Canterbury earthquakes including Kaikoura/Hurunui November 2016. Five workshops will be held during the year in the lead up to the symposium.</p>	<p>Invite Neville Reilly (CDEM Group Controller) to present update on the Symposium and the Technical Advisory Group (TAG) response to the Ministerial Review.</p>
11.	<p>Canterbury Planning Managers Group update Geoff Meadows presented this report. He advised that the chairs of the Natural Hazard Risk Reduction, Climate Change and Planning Mangers groups had met and agreed to work together on communications and information sharing. This raised the matter of reporting lines with the various fora now within the regional forum.</p>	<p>Bill to raise the matter of reporting lines, including CDEM, with the CE Forum (Complete)</p>
12.	<p>Canterbury Water Management Strategy (CWMS) update Caroline Hart presented this report. She advised that the Mayoral Forum had requested that Environment Canterbury work with the territorial authorities to get their updates from each CWMS zone committee. The CWMS WaterShed 2018 event for CWMS zone committee members will be held on 9 April 2018.</p>	
11.	<p>Other matters There was no other business.</p>	
	<p>The meeting closed at 3.10 pm Next Meeting: Friday 20 July 2018</p>	

Date: 20 July 2018

Presented by: Manaia Cunningham, Programme Leader – Tuia, Environment Canterbury

Connecting Ngai Tahu Environmental Entities with Councils

Purpose

1. To introduce the SharePoint platform that Environment Canterbury uses with Tangata Whenua Advisory Services to assist with information flow, records requests and responses.

Recommendations

That the Canterbury Policy Forum:

- 1. Identify if a SharePoint platform can add value to a relationship between Territorial Authorities and Papatipu Rūnanga.**

Background

2. Environment Canterbury has a relationship agreement with ten Papatipu Rūnanga in Canterbury. These agreements set out clear and consistent expectations for how the relationship between ngā Papatipu Rūnanga and Environment Canterbury will operate.
3. To receive professional advice on tangata whenua issues, Papatipu Rūnanga established three Tangata Whenua Advisory Services and they cover all ten Papatipu Rūnanga across Canterbury. The Tangata Whenua Advisory Services are contracted by Environment Canterbury to deliver professional advice on tangata whenua issues across Canterbury.
4. Some of the expectations set out in these agreements include:
 - Commitments to early and collaborative engagement on matters affecting environmental management, including providing mutual support both from the Regional Council to Papatipu Rūnanga and vice versa
 - Provisions for entering into service level agreements for operational matters
 - Agreement on dispute resolution processes, recognising that differences of opinion will arise from time to time.
5. The table below shows which Papatipu Rūnanga are based within Territorial Authority boundaries across Canterbury. Appendix 1 contains a map of these locations.

COUNCIL	PAPATIPU RŪNANGA (<i>underline=principal Rūnanga</i>)	TANGATA WHENUA ADVISORY SERVICE
Kaikōura District	Te Rūnanga o Kaikōura	Mahaanui Kurataiao
Hurunui District	Te Rūnanga o Kaikōura; Te Rūnanga o Ngāi Tūāhuriri	Mahaanui Kurataiao
Waimakariri District	Te Rūnanga o Ngāi Tūāhuriri	Mahaanui Kurataiao
Christchurch City	Te Rūnanga o Ngāi Tūāhuriri; Te Rūnanga o Ngāti Wheke (Rapaki); Te Rūnanga o Ōnuku; Te Rūnanga o Koukourārata; Wairewa Rūnanga; Te Taumutu Rūnanga	Mahaanui Kurataiao
Selwyn District	Te Taumutu; Te Rūnanga o Ngāi Tūāhuriri; Te Rūnanga o Arowhenua	Mahaanui Kurataiao
Ashburton District	Te Rūnanga o Arowhenua; Te Taumutu; Te Rūnanga o Ngāi Tūāhuriri	Aoraki Environmental Consultancy
Timaru District	Te Rūnanga o Arowhenua;	Aoraki Environmental Consultancy
Waimate District	Te Rūnanga o Waihao; Te Rūnanga o Arowhenua	Aoraki Environmental Consultancy; Aukaha
MacKenzie District	Te Rūnanga o Arowhenua; Waihao Rūnanga; Te Rūnanga o Moeraki	Aoraki Environmental Consultancy; Aukaha
Waitaki District	Te Rūnanga o Arowhenua; Waihao Rūnanga; Te Rūnanga o Moeraki	Aoraki Environmental Consultancy; Aukaha

6. Please also see:

<http://www.legislation.govt.nz/regulation/public/2001/0200/latest/whole.html#DLM66317>

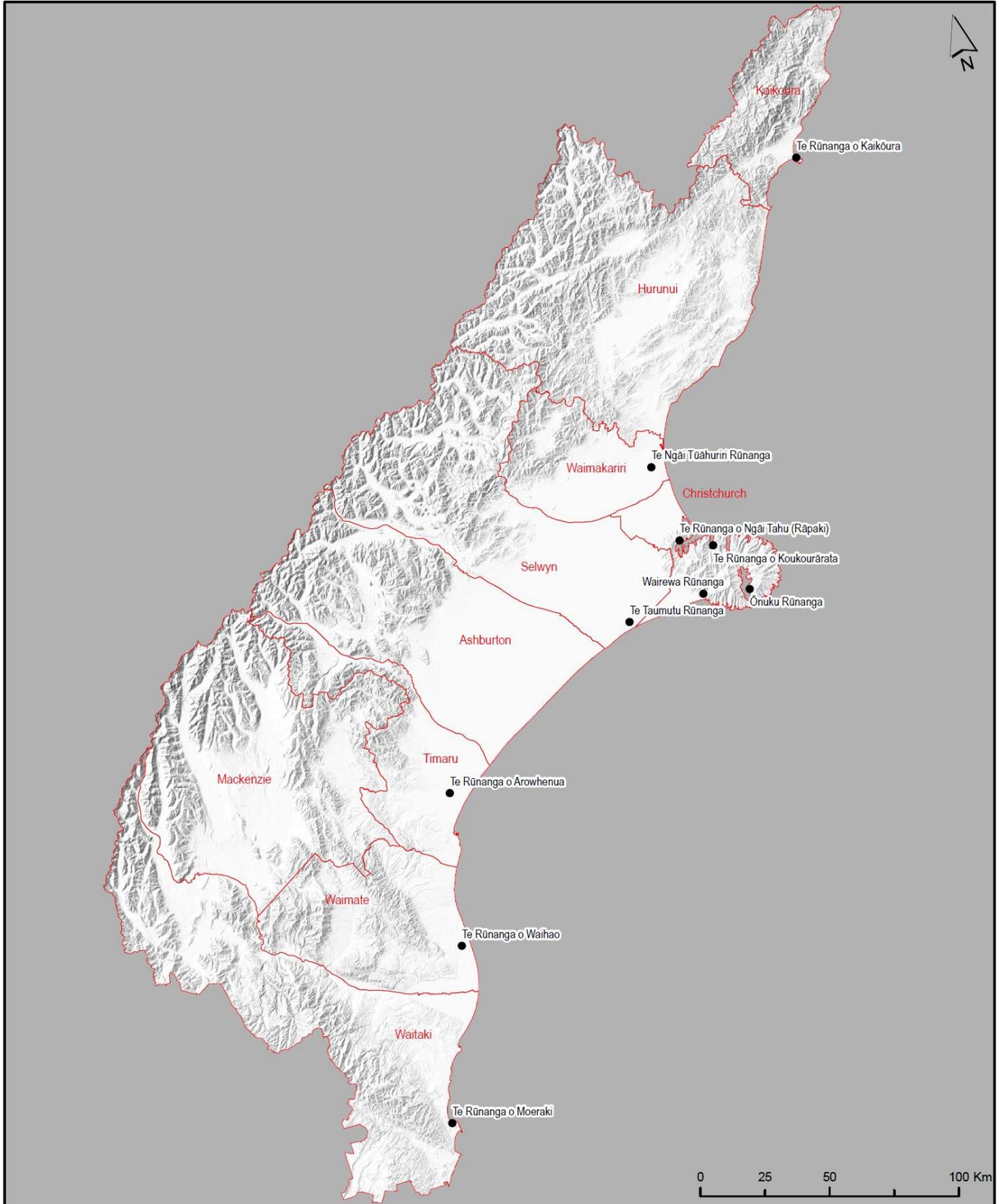
The SharePoint System

7. We have been working over the last three years to establish processes and policy to support the relationship agreement. Some of these will be of use to the Councils, in particular:
- A 365 SharePoint system to manage the contract which involves: facilitating the exchange of large resource consent application documents; track, monitor and reporting of spend and services delivered
 - An agreed process for processing resource consent applications – advice is provided by the entities and considered part of our “technical advice”, which we can then on-charge back to applicants
8. The Environment Canterbury Business Support team recommended the Microsoft 360 SharePoint platform as the best system to transfer clear and concise information between Environment Canterbury and the Tangata Whenua Advisory Services.

9. The SharePoint platform is an online transaction tool that streamlines communication between Environment Canterbury and a Tangata Advisory Services. The SharePoint platform keeps all communication transactions transparent. This system is working at Environment Canterbury because it shows accountability, especially when processing resource consents.
10. Creating a SharePoint system with a Tangata Advisory Service is a collaborative process. The SharePoint system will fail if the entity is not part of the design process. The total set up costs for a system between a Council and Tangata Advisory Service are approximately \$5000.
11. The benefits for Territorial Authorities in adopting such a system can help develop a professional relationship between Councils and Papatipu Rūnanga, building trust and transparency between organisations. This is achieved by allowing both sides to have clear expectations on service delivery as well as visibility and accountability over commissioning and delivery of work.

Appendix 1 – Map of Papatipu Rūnanga across Canterbury

Papatipu Rūnanga Canterbury/Waitaha



Date: 20 July 2018

Presented by: Geoff Meadows, Chair, Canterbury Planning Managers Group

Biodiversity in the Canterbury region – update and next steps

Purpose

1. This paper provides an update from the Planning Managers Group on biodiversity in Canterbury and signals a potential way forward to better support biodiversity in the region, which will be developed further ahead of the next Policy Forum.

Recommendations

That the Canterbury Policy Forum:

1. **Note the content of this report.**
2. **Agree to support the ongoing development of a strengthened regional approach to biodiversity, including work to assess future options for the Canterbury Biodiversity Strategy.**

Background

2. Our native flora and fauna are a Taonga that does much to define us as a nation. Good progress is being made in some areas of biodiversity management throughout New Zealand, aided by effective new technology and the greater public, corporate and philanthropic attention and investment in the environment. But business as usual will not be good enough if we are to maintain our unique indigenous biodiversity. It is under threat, and we are losing ground in many cases.
3. The Local Government New Zealand thinkpiece, *Addressing New Zealand's Biodiversity Challenge*, released last year recommends five key shifts that need to be made to start addressing the biodiversity challenge. These include:
 - the need for strong leadership and clarity of roles and responsibilities
 - the need to agree where we should focus our efforts at the national, regional and local level
 - the importance of a national plan and delivering joined-up action across all players
 - the need to understand what success looks like, and how to measure it
 - the need for modern, fit-for-purpose frameworks, including legislation, to help achieve our goals.

4. In February 2018, the Policy Forum was provided with background on the emerging significance of biodiversity both nationally and within Canterbury. This included:
 - background on the emerging significance of biodiversity at a national, regional and local level;
 - highlighting the important role of territorial authorities in meeting the biodiversity challenge;
 - updating the Policy Forum on Environment Canterbury's biodiversity content in the current Long-Term Plan.

A changing national, strategic context

5. The Biodiversity Collaborative Group – the group tasked with drafting a National Policy Statement on Indigenous Biodiversity (NPSIB) – is currently drafting recommendations to the Minister for the Environment.
6. A group of Biodiversity Managers from across regional councils is developing a work programme to implement the key shifts at the national level. Environment Canterbury will support the implementation of the key shifts at a regional level, including through its partnerships with Te Rūnanga o Ngāi Tahu, Department of Conservation, territorial authorities, and others.

Canterbury context

7. On 6 July 2018, the Canterbury Planning Managers Group dedicated an entire meeting to discuss biodiversity in the region, and what each territorial authority is currently doing. This was useful as part an ongoing discussion involving national, regional and local parties, with the intention of better engaging central government agencies, particularly Land Information New Zealand and Department of Conservation.
8. In Canterbury, both Environment Canterbury and territorial authorities are generally active in playing their roles in biodiversity management. There is a lot of work happening across the region.

Environment Canterbury

9. Environment Canterbury has made biodiversity (and biosecurity) an organisational priority, alongside freshwater management. This has led to a new strategic direction to create a step-change in effort in the regeneration of freshwater, marine and terrestrial biodiversity.
10. On-the-ground delivery is focussed primarily on freshwater environments, including protection, maintenance and restoration of wetland and braided rivers environments.
11. Through the Long-Term Plan, Environment Canterbury has committed, among other things, to clearer prioritisation of efforts and improved monitoring of biodiversity. There is also intent to support territorial authorities in their roles to maintain terrestrial biodiversity.

Territorial authorities

12. Across the region, a considerable amount of work is being undertaken to support both local and regional biodiversity outcomes for terrestrial and freshwater biodiversity. Current initiatives include:
 - Protecting, maintaining, restoring and/or enhancing natural areas, including wetlands;
 - Working with trusts on dedicated areas of biodiversity value;
 - Funding third-party projects through community grants and contestable funds;
 - Working with Canterbury Water Management Zone Committees;
 - Development and enforcement of bylaws, district plan provisions and reserve management plans to support biodiversity; and
 - Biodiversity officers engaging/advising private landowners.
13. Councils have also identified future projects that could support biodiversity outcomes. A co-ordinated approach with greater strategic alignment across the region could further support the work being undertaken by councils in the region. Better data and monitoring would support better prioritisation and reporting at local and regional levels.

The Canterbury Biodiversity Strategy

14. The Canterbury Biodiversity Strategy, released in 2008, established a strategic approach to biodiversity in the region with a vision to protect, maintain and restore Canterbury's indigenous biodiversity.
15. The 18 signatories include Environment Canterbury, eight District Councils, two Government departments (LINZ and DOC) and Te Runanga o Ngāi Tahu.
16. The strategy sets out a series of goals and targets that aim to halt the decline of biodiversity across the region, including on-the-ground action, monitoring, research and communications.
17. As it stands, the Canterbury Biodiversity Strategy is broadly aligned with national and local aspirations and initiatives, such as Predator Free 2050. It has also been incorporated into regional and district legislation and related documents, and it is still referenced by agencies and NGOs in strategic documents and funding applications.
18. Environment Canterbury has recently engaged with the signatories to the Canterbury Biodiversity Strategy to understand:
 - the value of the Strategy as it stands;
 - how they had implemented the Strategy;
 - challenges for the implementation of the Strategy/biodiversity protection in Canterbury; and
 - their thoughts on the future of the Strategy.

19. This report is being finalised and will be made available when complete.
20. Overall, the consensus from these discussions is that the Strategy's vision, goals, and high-level targets are still relevant and the Strategy is valuable. However, it has been a challenge to give meaningful effect to the Strategy. Reasons for this include a change in political priorities; a lack of regional ownership and clear leadership; and, most of all, the lack of a clear implementation plan.

A concept for the future

21. As a region, we have an opportunity to set ourselves up to respond to the changing national strategic environment. Ensuring we have a fit-for-purpose Canterbury Biodiversity Strategy will provide a good foundation for this.
22. Ten years on from the Strategy's adoption, it is timely to consider how implementation challenges can be addressed, and how the Strategy can be refreshed to best serve Canterbury's biodiversity efforts now and in the future. Given the acknowledgement from signatories that the Strategy is still relevant, this refresh could be undertaken through a streamlined process, retaining the core framework of the Strategy with updates where necessary to ensure positive change can be achieved, rather than a complete overhaul of the Strategy.
23. How a refreshed Strategy is implemented will also be critical to support biodiversity in the region. An implementation plan, with clearly defined roles and responsibilities, would bring together the existing workstreams of various parties with better strategic links, ensuring alignment of work across the region to help achieve the goals of the Strategy. Territorial authorities will have a significant role to play in this.
24. Both a refreshed Strategy and an implementation plan will also provide the opportunity to align with the changing national, strategic context, including implementation of the recent regional council thinkpiece, and the NPSIB. The timing of the NPSIB enables the future of the Strategy to be considered within that context.
25. A refresh also provides the opportunity to reassess *how* we collectively approach biodiversity management, including building relationships and working with landowners, the appropriate use of regulation, local flexibility and collective monitoring and data management.
26. Ultimately, successful delivery of the strategy and implementation plan could and should be the platform to tell a compelling story to seek and encourage greater external investment in biodiversity on behalf of 'Canterbury Inc.'
27. Another key implementation challenge that will need to be addressed is the lack of a single point of ownership. The Strategy is a region-wide strategy, currently adopted by multiple agencies and organisations and there are more organisations for whom it could be relevant. The Mayoral Forum will likely be considered as an option for providing the necessary leadership to advance the Strategy, similar to the Canterbury Water Management Strategy.

Next steps

28. The Planning Managers Group will continue discussions on how to improve biodiversity in Canterbury and engage further on the proposed way forward, including with central government.
29. The Planning Managers Group will also present a further update at the next Policy Forum in October 2018. This will include seeking endorsement for a more definitive proposal on further progressing biodiversity work across Canterbury.

Date: 20 July 2018

Presented by: David Bromell, Secretariat

Opportunities for shared staff development in Canterbury

Purpose

1. This paper presents some options for joint training of policy and planning staff.
2. Environment Canterbury and the Christchurch City Council both undertake staff training and development programmes on the quality of policy advice. These programmes are to ensure both agencies consistently provide high-quality advice to decision-makers.

Recommendations

That the Canterbury Policy Forum:

1. **indicate interest in running sub-regional workshops on ‘Thinking together ... before we write’ during August–October 2018**
2. **indicate interest in a train-the-trainers workshop on peer review and writing recommendations early in 2019**
3. **note the delay in the release of data from Census 2018 and ask the Secretariat to organise a regional workshop for the first half of 2019 on using population data in policy and planning**
4. **agree to draw on the Policy Forum training budget to cover any catering, printing and facilitator travel costs for training events organised for the Policy Forum.**

Background

3. Since the Policy Forum was formed in October 2013, we have organised a number of regional training events – on mindsets and skills for effective collaboration (three workshops in 2014–15), policy analysis (2016) and writing effective submissions (2017).
4. In July 2017, Nicole Randall presented a paper to the Policy Forum on Christchurch City Council’s Centre of Excellence for Quality Advice and Policy Development. Nicole extended an opportunity, which several councils have taken up, for staff to participate in training events organised by the Centre.

5. Nicole and I are working together to develop and pilot custom-built training courses for staff at Environment Canterbury and Christchurch City Council. We want to share training opportunities with the wider region.
6. In October 2017, the Policy Forum agreed to organise a workshop on using population data in policy and planning once data become available from Census 2018.
7. We have \$800 unspent in the Policy Forum budget for 2017/18 to underwrite regional training events.

Thinking together ... before we write

8. Nicole and I developed a half-day training event that we piloted with Environment Canterbury and Christchurch City policy and planning staff. The objectives of this are:

Team leaders: is the advice or report you've requested not always what you get?

Team members: would you like your team leader to stop assuming you're a mind reader?

Both: is it always clear what an elected member or senior manager has asked for and why?

Thinking together ... before we write is training for team leaders and team members to get the advice right the first time – saving time, money and face!

The training covers:

- client expectations of quality advice – straight from the horse's mouth
- commissioning of advice – what team leaders should tell and team members should ask
- collective thinking (via whiteboarding, brainstorming and mind-mapping)
- compelling communication (storyboarding the structure and presentation of advice).

9. The workshop is designed for up to six team leaders and up to 18 team members. The workshop is practical and exercise-based. A highlight is hearing from a senior manager and a councillor about their experience and expectations of our advice.
10. Evaluation of the pilot programme was very positive and suggested two priority topics for further workshops: peer review, and writing recommendations (see below).
11. If member councils are interested, we are willing to take this workshop on the road between mid-July and 31 October; for example:
 - a workshop in Timaru for staff in south Canterbury (Timaru, Mackenzie, Waimate and Waitaki councils, and Environment Canterbury)
 - a workshop in Amberley for staff in north Canterbury (Waimakariri, Hurunui, Kaikōura)
 - a workshop in Christchurch for staff in mid-Canterbury (Ashburton, Selwyn, Christchurch, Environment Canterbury).

Peer review for excellent advice

12. Cecilia Ellis (Strategic Policy, Environment Canterbury) will pilot a 1.5-hour, hands-on workshop on the what, why and how of effective peer review, including criteria and the process of giving and receiving feedback. It is intended that this will also be offered as a joint workshop with Christchurch City Council.
13. If there is interest from other councils, the joint workshop could be designed to 'train the trainers', so senior staff from member councils can pick up the resources and training techniques and use them with your own staff to provide in-house training.

Writing recommendations that work

14. Nicole and I also plan to develop a 1.5-hour workshop on writing recommendations that support decision making.
15. Again, if there is interest from member councils, we could organise a train-the-trainers event in or near Christchurch (10 am to 3 pm, to allow for travel) that combines workshops on peer review and writing recommendations. We would plan this training event for early in 2019.

Using population data in policy and planning

16. We planned to run this workshop following the first release of data from Census 2018.
17. Statistics New Zealand reports that the online census system was switched off in late May. While a high number of households took part online, individual results were lower than anticipated. Because of the additional analysis required, it will take longer than originally planned to release final figures.
18. We therefore propose to postpone organising a workshop until mid-2019 following the release of Census 2018 data.

Financial implications

19. If councils want to take up any of these opportunities and the Forum agrees:
 - councils would pick up costs associated with travel and staff time
 - there would be no cost for the actual training
 - catering, printing and any travel costs for David and Nicole could be covered by the Policy Forum training budget.

Report from:	Canterbury Planning Managers Group
Date:	20 July 2018
Presented by:	Geoff Meadows

Recommendations

That the Canterbury Policy Forum:

- 1 **Note** the Canterbury Planning Managers Group's efforts to respond to the LGNZ think piece *Addressing New Zealand's Biodiversity Challenge*.
- 2 **Note** that the Canterbury Planning Managers Group will prepare a draft regional response for the Mayoral Forum's consideration on the draft National Planning Standards (deadline 17 August 2018).
- 3 **Note** that there has been no PFAS (Per and Poly-fluorinated Alkyl Substances) contamination plans developed by Canterbury Territorial Authorities or thinking about testing for PFAS contamination.

Significant activities in this quarter (see p 2 for detail)	<ul style="list-style-type: none"> • The Canterbury Planning Managers Group (CPMG) met on 6 July 2018 with the purpose of dedicating the meeting towards developing a Canterbury response to the LGNZ think piece <i>Addressing New Zealand's Biodiversity Challenge</i>. Item 6 is a separate report on the outcomes; • CPMG allocated a working group from Timaru and Waimakariri District Councils to develop a Regional response on the draft National Planning Standards to the Ministry for the Environment. The technical components of the draft response will be compiled by the working group and liaise with the Canterbury Regional Forums Secretariat to pass through the process of Mayoral Forum/CE Forum approval; • CPMG also received a presentation from the Regional Council on Per and Poly-fluorinated Alkyl Substances (PFAS) contamination. There have been PFAS contamination plans developed by Canterbury Territorial Authorities or thinking about testing for PFAS contamination.
Contribution to Mayoral Forum three-year work programme	<ul style="list-style-type: none"> • CPMG input into Natural Hazard Risk Reduction work programme • Assessment of milestones 24/7/18
Issues / risks / opportunities	<ul style="list-style-type: none"> • None identified

Canterbury Planning Managers Group (CPMG)

Purpose	<ul style="list-style-type: none"> • Provide support for a strong local government force on planning matters; • Reduce duplication of planning effort; • Support councils when assessing national and regional planning initiatives; • Practice working together in ways that support innovation, collaboration and joint initiatives.
Chair / Members	Chair: Geoff Meadows – Waimakariri District Council Members: Planning Managers from the 10 Territorial Authorities and the Regional Council

CPMG Biodiversity subgroup

Purpose	Drive action on biodiversity-related issues, with an initial focus on identifying an approach to biodiversity management that works at both regional and local scales
Chair / Members	Chris Keeling (ECan - Chair), and representation from Kaikoura, Waimakariri, Selwyn, Ashburton and Waitaki District Councils

Work programme 2017–18

What	Who	By when	Measures of success	Status
Canterbury response to LGNZ think piece	CPMG	Dec 2018		Work in progress
Engagement of Central Government agencies on a joined up response for Canterbury in addressing NZ biodiversity challenge	CPMG	Dec 2018	LINZ present at CPMG 6/7/18	DoC yet to be engaged

Report from:	Compliance, Monitoring and Enforcement (CME) Working Group
Date:	10 July 2018
Presented by:	Tracy Tierney

Recommendations

That the Canterbury Policy Forum:

1 **Recommend** the Canterbury Strategic Compliance Framework to the Chief Executives Forum.

Significant activities in this quarter <i>(see p 2 for detail)</i>	<ul style="list-style-type: none"> Following an interim conference call to check on progress the whole group met on 28 June to review the information provided on the work programme and agree on next steps. A Canterbury Strategic Compliance Framework (adapted from the Regional Framework) has been developed. While the focus of the strategy is on environmental law, the TAs represented in the working group have also included guidance for all other TLA compliance, monitoring and enforcement activities so that it is a comprehensive strategy relevant for TLAs. <i>(to be circulated separately)</i>
Contribution to Mayoral Forum three-year work programme	<ul style="list-style-type: none"> N/A
Issues / risks / opportunities	<ul style="list-style-type: none"> Once the work programme is further advanced the group will discuss the opportunity to share resources in the delivery of CME functions.

Compliance, Monitoring and Enforcement (CME) Working Group

Purpose	Establish regional consistency regarding principles and approach to compliance, monitoring and enforcement
Chair / Members	Tracy Tierney (Chair), Ian Hyde (Ashburton), Nick Daniels and James Tricker (Environment Canterbury), Tracy Tierney (Timaru), Paul Cooper (Timaru), Andrew Brown (Hurunui), Mark Mitchell (Kaikoura), Nick Harrison (Waimakariri), Leonie Rae (Christchurch), Tracey Weston (Christchurch), Sue Kelly (Waimate), Billy Charlton (Selwyn), Karina Morrow (Mackenzie), Tim Harris (Selwyn), Matt Hoggard (Kaikoura)

Work Programme 2018-19

What	Who	By when	Measures of success	Status
Agree on a Canterbury wide Strategic Compliance Strategy based on the Regional Sector Framework and Draft MfE Best Practice Guidelines for CME	Tracy Tierney Leonie Rae	Recommendation 28/6/18. Completed	All TAs are signatories to the strategy	28/6/18 Strategy agreed by the working group (in principle). Recommended to CE Forum via the Policy Forum.
Collate, share then agree standard best practice templates/processes to support the strategy to be implemented in each TA	Jane Donaldson (now Ian Hyde & Paul Cooper)	Recommendations 28/6/18 Completed Toolbox by 28/9/18	An agreed suite of processes, aligned to the Compliance Strategy, are used by all TAs	28/6/18 Agreed a CME toolbox would be developed to suit most TAs needs.
Identify training and professional development opportunities that will support the key competencies required for effective CME implementation	Andrew Brown Tracey Weston	Recommendations 28/6/19 Completed Training needs plan drafted by 28/9/18	Agreed pathway for professional development of CME staff	28/6/18 Current suite of training opportunities identified. A gap analysis to be completed on training needs of each Council with a view to developing a joint training programme.
Develop a consistent approach and messaging for public education and communication across Canterbury	Mark Mitchell Billy Charlton Nick Daniels	Recommendations 28/6/18 Completed Education programme drafted by 28/9/18	Consistent messaging on our all websites, Canterbury wide public education programme on agreed priority areas.	28/6/18 Identify needs and priorities in each Council to develop a coordinated, consistent public education programme

Date: 20 July 2018

Presented by: Caroline Hart, Environment Canterbury

Canterbury Water Management Strategy update

Purpose

1. This paper provides the Policy Forum with the latest Canterbury Mayoral Forum update on region-wide progress towards implementing the Canterbury Water Management Strategy (CWMS).

Recommendations

That the Canterbury Policy Forum:

1. **report progress towards implementing the CWMS in each district and across the region and discuss current challenges and opportunities.**

Key points

2. The CWMS committees are all working on specific priorities, with a variety of practical projects underway.
3. Many future-focused projects and regional working groups are underway, including working together on drinking water supplies in Canterbury and local councils' analysis of submissions on 2018–2028 Long Term Plans.
4. Water has regularly featured in the media in the first quarter of 2018, especially for drinking-water issues, and the impacts of central government decisions.
5. There is no shortage of water-related events to attend and publications to read. Water remains a highly important topic for our region and our nation.

Regional and Zone Committee updates

6. Zone Managers and Facilitators have summarised the current focus for the CWMS Zone and Regional Committees. The table is included in Appendix 1.

Territorial Authority updates

7. For verbal update, if any additions to Territorial Authority CWMS committee updates.

Environment Canterbury updates

8. Environment Canterbury received agreement in principle from Chief Executives to initiate a project under the auspices of the Canterbury Mayoral Forum to ensure the CWMS is fit for the future needs of the region. See Item 8 from today's' agenda for this paper [Policy Forum – this paper can be supplied by request].
9. Environment Canterbury received 181 freshwater-related submissions on the 2018–2028 Long-term Plan that will be finalised in June 2018. Overall there was good support for the proposed activities under the Freshwater Management portfolio. Strongest support was signalled for the proposal to establish three Cultural Land Management Advisors and two Land Management Advisor roles, reflecting Environment Canterbury's sharper focus on action-on-the-ground. There was also strong support for the proposed use of catchment-scale consent reviews as an alternative to, or to complement, plan change proposals and as a way to achieve the outcomes the community wants to see.
10. Environment Canterbury has set draft targets for swimmable lakes and rivers, as required under the National Policy Statement for Freshwater Management. The targets are for 92% of rivers and 81% of lakes being swimmable by 2030. 86% of Canterbury rivers are swimmable now (see further information in paragraph 22).
11. The Canterbury Drinking Water Reference Group is currently identifying drinking water sites that require immediate upgrades (high risks) and what plans are already in place for such upgrades.
12. The Christchurch-West Melton Zone Committee, Christchurch City Council and Environment Canterbury staff have been working closely to investigate the issue of copper in vehicle brake pads and the impact on stormwater quality. A remit to LGNZ will be raised at the LGNZ AGM in July 2018, requesting central government to introduce legislation to limit or eliminate the copper content of vehicle brake pads.
13. On 9 April 2018, zone committee members came together for the inaugural Watershed 2018 conference. The event provided an opportunity for zone committees to reflect on progress with implementing the CWMS to date, share information on successes and challenges, and collectively envisage where we want to be in 2025 and what we need to do to get there. Approximately 115 people participated in the conference, with good representation from all ten zone committees, the Regional Committee and partner agencies. Feedback to date has been extremely positive. Key themes emerging from the discussion included:
 - the need to keep working together – putting aside organisational or sector boundaries to focus on the bigger picture
 - an emphasis on education and behaviour change – so individuals and communities have a better understanding of how their actions impact on water, and what they can do to make a difference
 - engaging young people in identifying and implementing solutions for improving freshwater management in Canterbury.

Community feedback

In the news since February 2018

14. Minister for the Environment David Parker's comments (6 May on TVNZ's Q+A show) that **New Zealand might have to accept fewer cows to curb environmental concerns** in order to address the pollution of New Zealand's waterways resulted in lots of media coverage and a variety of opinions expressed. The Prime Minister and Minister Parker have clarified that the focus will be on reducing nutrients, rather than a cap on the number of cows.
15. **Chlorination of Christchurch's drinking water** has been the subject of many media and social media articles and discussions. Chlorination of the city's water supply started on March 26 2018 with the whole supply chlorinated by the end of April.
16. **Withdrawal of Government funding for irrigation schemes in Canterbury** received both positive and negative reaction. Irrigation developers for the Hurunui Water Project and Hunter Downs have expressed concern about the implications, but have committed to continue with planned fundraising and development. The Canterbury Plains Water Stage 2 project has received a \$65 million loan to fund construction.
17. **The death of hundreds of eels in Kaputone Creek** in Belfast, Christchurch on 4 April 2018 is being investigated by Environment Canterbury.
18. **Environment Canterbury's decision to grant consents to two water bottling companies is likely to be legally challenged.** Aotearoa Water Action (AWA) group is raising support and funds to initiate a legal challenge against two water bottling companies and Environment Canterbury, with claims Environment Canterbury did not follow processes laid out in Local Government or Resource Management Acts.
19. **Environment Canterbury fined itself for polluting a stream** near Ashburton while carrying out flood protection work. The run-off was a breach of the Resource Management Act 1991, which prohibits the unauthorised discharge of contaminants into water.
20. **Farmers value the lakes zone in Ashburton and agree to work together** – the outcome of discussions by 170 people at the Federated Farmers high country field day in the Hakatere in March.
21. **Working together in the Mackenzie.** The five agencies with statutory responsibility for managing land and water in the Mackenzie Basin welcomed the February 2018 report that outlined ways for them to better co-ordinate their work.

National water initiatives

22. **Draft regional swimmability targets** have been reported by all regional and unitary councils with support and advice from a joint taskforce between the Ministry for the Environment (MfE), the Ministry for Primary Industries, and regional councils with TA involvement. The final targets are to be reported by 31 December 2018.

23. On-going work for the **National Policy Statement for Freshwater Management and the National Objectives Framework** includes MfE scoping work on sediment and water quality and Regional Chief Executives doing work on capacity and capability across the sector within sediment and land management. The focus is on practical measures for reducing sediment and national guidance and regulation. MfE is beginning work looking at a multi-indicator measure of water quality.
24. The recommendations in the **Government's Inquiry into Havelock North Drinking Water** are being considered by the Government. Through the Canterbury Drinking Water Reference Group set up by the Canterbury Chief Executives Forum, Canterbury councils are working collaboratively to develop a comprehensive water supply risk assessment tool that helps councils better understand and gauge the relative risks for each of their water supplies.
25. The Government has continued work from the previous Government's **three waters review**, announcing that the Department of Internal Affairs will lead a cross-agency approach that considers the full range of appropriate institutions, market structures and regulatory arrangements. Policy and funding decisions will be brought to Cabinet in October 2018.
26. The **Land and Water Forum (LAWF)** has received a letter from Ministers advising that MfE has been directed to develop a detailed plan for improvements to water management. LAWF has been invited to give more detailed consideration of interim limits and measures and provide advice on what can be done between now and 2020 to prevent further damage.
27. **Local Government New Zealand**, on behalf of the regional sector, is providing advice to the Minister for the Environment on water policy implementation. Topics covered include improving plan agility, retaining quality decision-makers, certainty in the policy environment, confidence in models, prioritising effort and expenditure and better coordination with other central government policies.

Current challenges and opportunities

28. For verbal discussion

Meetings and events

29. A summary of issues arising at recent meetings and events;

Date/Location	Event	Relevance to CWMS/Event summary
14 - 15 February 2018 Wellington	National Freshwater Conference (Organised by Conferenz)	Summary: The CWMS featured in several presentations including a case study on 'The Canterbury collaborative approach to water management' by Environment Canterbury, a case study on the Hinds/Hekeao managed aquifer recharge pilot project by Wallbridge Gilbert Aztec, and several members of zone committees on various panels. Collaborative water management was a key theme, with much discussion about different ways of working collaboratively around the country.

Date/Location	Event	Relevance to CWMS/Event summary
12 February 2018 Christchurch	Water New Zealand Seminars on the Far-reaching Havelock North Inquiry Recommendations	Summary: Drinking water is one of the CWMS Targets, and implementing parties have different responsibilities. Discussions centred on implications of the Havelock North Inquiry for the Canterbury region including for local authorities and other water suppliers. Very well attended event with a clear message that change is coming and agencies need to work together. Councils now await further Government Direction.
4 – 5 April Wellington	Our Land and Water (OLW) National Science Challenge Symposium: The Way Forward, Te Arā Whakamua	Summary: The CWMS relies on and utilises up-to-date research and science. The symposium was focused on future initiatives for the Challenge. Key note presentations from Steven Carden (Pāmu) and James Palmer (HBRC) set the scene on the need for changing farming systems to meet the challenge of reducing environmental footprint while enhancing production. Following this were presentations from researchers pitching ideas focused on resetting the farming system to achieve the dual outcomes, and the need for radical change. Following the symposium, the ideas were discussed by the OLW Board and the more innovative ones have been put forward for the next tranche of funding in 2019.
9 April 2018 Christchurch	Canterbury Water Management Strategy's WaterShed 2018 (For CWMS Zone Committee members)	Summary: See paragraph 11.
17 – 19 April 2018 Alexandra	Irrigation New Zealand Conference and Expo	Summary: The conference explored the role of irrigation in Central Otago and tackled the numerous challenges facing the irrigation industry, many of which are relevant to the CWMS.
23 – 25 May 2018 Queenstown	Water New Zealand's 2018 Stormwater Conference Wai Ora – Rising to the Challenge	Session topics include design construction performance, being future ready and governance and planning.
30 – 31 May 2018 Wellington	Local Government New Zealand Water Summit 2018	In conjunction with Water NZ and IPWEA will explore the key issues of drinking water regulation, infrastructure funding, freshwater management and allocation
15 – 17 July Christchurch	Local Government New Zealand (LGNZ) Annual Conference	Theme: We are firmly focused on the future: Future-proofing for a prosperous and vibrant New Zealand
1 – 2 August Auckland	Green Light or Light Green? The Government's environmental reforms. Environmental Defence Society (EDS) Conference	Conference will put new Government's policies under a focused spotlight, including changes to the RMA, freshwater management and climate change.

Date/Location	Event	Relevance to CWMS/Event summary
19 – 21 September 2018 Hamilton	Water New Zealand Conference and Expo	Water NZ's 60 th conference will include celebration of history and forward-looking action. Brings together 3-waters professionals to share experiences and knowledge.

Progress reports and publications

30. Environment Canterbury has produced a booklet titled *Canterbury Water Management Strategy Quick Guide*, aimed at summarising the journey of the CWMS to date. The booklet has been created to help understand the whakapapa, history, progress and current direction of the CWMS to date – for new zone committee members, local government staff, stakeholders, schools and CWMS partners. The booklet should be read in conjunction with CWMS targets reports, as it does not repeat information on progress within each target area. The booklet is available on Environment Canterbury's website and hard copies will be distributed at the meeting.
31. Dr Bryan Jenkins (former chief executive of Environment Canterbury) has recently published a book, *Water Management in New Zealand's Canterbury Region*. The book provides a detailed description of some of the theoretical underpinnings of the Canterbury Water Management Strategy (the strategic approach, the collaborative engagement, and the nested adaptive systems approach), and it describes some of the limitations of the current New Zealand water management framework for resources that are at sustainability limits. You can find more details about the book [here](#).
32. 'Balancing act required for Waimakariri'. This article in the Northern Outlook (23 March 2018) by the chair of the Waimakariri Zone Committee Dave Ashby begins with "*listening to presentations at the recent Fertiliser and Lime Research Centre Workshop in Palmerston North, I was struck by how far ahead we are in Canterbury in terms of what we're doing with the Canterbury Water Management Strategy*". Ashby goes on to write that "*we're not just New Zealand leading, but world-leading with our outputs-based approach to managing water quality, compared to Europe which follows an inputs-based approach*".

Attachments

33. A physical copy of the CWMS Quick Guide will be provided at this meeting.

Appendix 1: Zone Committee Focus: Overview – March Quarter 2018

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Kaikōura	Earthquake Recovery: The Kaikōura Earthquake.	<ul style="list-style-type: none"> • Managing, monitoring and reporting of earthquake-related consents and emergency actions under the Order of Council. • Remediation planning for past Immediate Steps biodiversity projects
Hurunui-Waiiau	<p>Minimum Flows: Implementing the minimum flow rates in Hurunui and Waiiau Rivers alongside</p> <p>Implementation: A significant environmental enhancement package from Amuri Irrigation Scheme.</p> <p>Good Management Practice: Work underway to develop a targeted plan change to permit dryland farming.</p>	<ul style="list-style-type: none"> • Ensuring irrigation companies complete Farm Environment Plan audits • The Farming Post Quake Project is now underway led by Beef and Lamb NZ • Hurunui District LandCare Group is developing information Good Management Practice • Approved the Hurunui-Waiiau braided Immediate Steps flagship project in 2017 that will protect and enhance braided river bird communities on the Hurunui and Waiiau Rivers • 2017 Waiiau River survey of river birds found that numbers were slightly lower than 2016 for most species. Black billed gull numbers were higher than they have been since 2008. • The water quality monitoring site is installed in the Waiiau Hapua is in. The site will eventually be fully telemetered and with a camera to observe river mouth openings.
Waimakariri	<p>RMA Planning: ZIP addendum forming the basis of water quality and quantity limits for the sub-regional plan.</p> <p>Priority Action on the Group</p>	<ul style="list-style-type: none"> • Priority ‘on the ground actions’ are being developed through an integrated work programme: <ol style="list-style-type: none"> 1. Relationships and Respect 2. Waimakariri Corridor 3. Waimakariri North Branch Loop 4. The Cam River 5. Tūhaitara Coastal Park Extension 6. Te Aka Aka Connections 7. Ashley Rakahuri stepping stones 8. Foothills and Lees Valley Protection 9. GMP Showcase Compliance and Alliance Programme

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Christchurch-West Melton	Stormwater: Storm-water and associated behaviour change issues.	<ul style="list-style-type: none"> • Committee recommended that the Christchurch City Council and Environment Canterbury discuss actions to reduce copper contamination in urban waterways with Central Government as the most effective way to make progress. • Attending community events to raise awareness about storm-water quality and the behaviour changes needed.
Banks Peninsula	<p>Forestry Impacts: Considering options and actions related to increasing concerns about the significant risk that forestry poses to waterways.</p> <p>Whaka-ora Healthy Harbour: to restore the cultural and ecological health of Whakaraupō/Lyttelton Harbour</p>	<ul style="list-style-type: none"> • Working on the implementation of the new National Environmental Standards (NES) for Plantation Forestry which will come into effect on 1 May 2018, including setting clear expectations and guidance for industry on deliverables and consent requirements, and assessing whether changes are needed to the Land and Water Regional Plan. • The Whaka-Ora Healthy Harbour Plan to launched in March 2018 by five parties working together; Te Hapū o Ngāti Wheke, Te Rūnanga o Ngāi Tahu, Environment Canterbury Christchurch City Council, and the Lyttelton Port Company.
Selwyn-Waihora	<p>Farming at GMP: visiting farms to advise on GMP and Mahinga Kai outcomes.</p> <p>Swimmable Selwyn at Coes Ford: Managing tributary impacts</p> <p>Biodiversity Projects: coordination and partnership on projects</p>	<ul style="list-style-type: none"> • Farming at GMP campaign targeting >50 ha irrigated farms; 98% of farms on track • Focused efforts on farming at GMP within the Lake Area of the Cultural Landscape Values Management Area (CLVMA) and within the River Zone and the Lower Phosphorus and Sediment Risk Area • Land Management Advisor workshop for farmers to learn more about Mahinga Kai and requirements for land use consents and wetland stock exclusion. Farm visits to follow. • Swimmable Selwyn at Coes Ford: Approximately 50% of properties within the Snake Creek, McGraths Creek and Silverstream catchments have been visited by Land Management Advisors to assist landowners with GMP and map potential areas of e-coli source. • Biodiversity projects in development phases; mudfish protection in Haldon Pastures, collaboration with Fish and Game around Snake Creek restoration project, Silverstream projects associated with mahinga kai protection and enhancement, possible wetland extension project in Black Hills, wetland and mudfish protection sites in CPW catchment.

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
Ashburton	<p>Environmental Infrastructure: Maintaining oversight for two projects as part of Solutions Package for the Hinds catchment</p> <p>Drainage and Food Protection: Focus on Hinds Drains and Carters Creek</p> <p>Farming at GMP: visiting farms to advise on GMP.</p>	<ul style="list-style-type: none"> • Managed Aquifer Recharge (MAR) Governance group, currently developing a business case for a catchment-scale groundwater replenish scheme for the Hinds Catchment • The Hinds Drains working party, reconvening to review new information including proposed changes to the Land and Water Regional Plan • Discussing concerns over drinking water quality • Encouraging Environment Canterbury and Ashburton District Council to continue ongoing work and investigations into improving water quality and flood protection in Carters Creek. • Environment Canterbury has followed up with farmers who irrigate more than 50 hectares and require consent to farm under the LWRP. Nearly 100% compliance: Farmers must be at least on a wait list for a nutrient budget and demonstrate progress on their Farm Environment Planning in preparation for consents this year.
Orari-Temuka-Opihi-Pareora	<p>RMA Planning: ZIP addendum forming the basis of water quality and quantity limits for the sub-regional plan.</p>	<ul style="list-style-type: none"> • Practical support for industry and catchment groups has been important for the development of the ZIP addendum and for ongoing work towards good management practice. • The flow and allocation regime for the Opihi River is proving to be difficult to agree collaboratively in the current timeframe.
Upper Waitaki	<p>Impacts of tourism on freshwater: Alignment with the district councils</p> <p>Biodiversity projects: focus on Galaxids.</p> <p>Farming at GMP: visiting farms to advise on GMP</p>	<ul style="list-style-type: none"> • Relationship building projects include engaging with the Mackenzie Report and its recommendations, exploring better alignment with the district councils, strengthening links with Tourism Waitaki, and alignment with the Geo Park proposal. • Bignose Galaxid monitoring at Greys Hill (including effects of drain clearance). • Supporting the development of Farm Environment Plans and Good Management Practice visits to farms. • The SHiFT project is examining issues associated with sediment loss and hill farming.
Lower Waitaki	<p>Wainono Lagoon: improving water quality and reducing sediment inflows to help restore the culturally significant resource</p>	<ul style="list-style-type: none"> • Wainono lagoon projects continue; Committee looking at the implications of the government's withdrawal of funding for the Hunter Downs Irrigations Scheme

CWMS Committee	Focus of the Zone Committee Work Programme	Highlights of practical work underway
	<p>Farming at GMP: visiting farms to advise on GMP</p> <p>Projects: collaborative restoration project to improve its water quality</p>	<ul style="list-style-type: none"> • Open days with farmers and industry to help get consents in progress where required, • Strengthening links with Tourism Waitaki (including aligning with the Geo Park proposal), • Working on grey scrub with district and regional councils and signage for the Black Hole project.
<p>Regional</p>	<p>Monitoring progress: Tracking the implementation of the CWMS across the Canterbury region</p> <p>Farming at GMP: visiting farms to advise on GMP</p> <p>Recreation and Amenity: Research project on recreational data</p> <p>CWMS Targets: Fit for Future Project</p>	<p>Regional Committee currently providing oversight of:</p> <ul style="list-style-type: none"> • the introduction of Good Management Practice and the auditing of Farm Environment Plans • “swimmability” of rivers and lakes around the region including the use of the LAWA site for up-to-date information • Commissioning of further research on recreational use of rivers and lakes in the region • Impact of the government’s withdrawal of funding for irrigation projects on the CWMS targets • Considering whether the CWMS Targets are fit for the future