

**MINUTES OF THE 91<sup>st</sup> MEETING OF THE SELWYN WAIHORA ZONE COMMITTEE  
HELD IN THE LINCOLN EVENTS CENTRE, LINCOLN ON TUESDAY 5 MARCH 2019  
COMMENCING AT 2.00PM**

**AGENDA SUMMARY**

Item	Time	Description	Presenter
	2.00pm	Meeting commences with karakia and formal order of business: <ul style="list-style-type: none"> <li>• Apologies</li> <li>• Election of Chairperson, Deputy Chairperson and Regional Water Committee representative; adoption of Terms of Reference and Code of Conduct; confirmation of meeting dates and times for 2019</li> </ul>	
	2.20pm	<ul style="list-style-type: none"> <li>• Identification of Urgent General Business</li> <li>• Confirmation of minutes 6 November 2018</li> <li>• Matters Arising &amp; actions from last meeting</li> <li>• Correspondence</li> </ul>	
	2.25pm	General Public Contribution	
1.	2.30pm	<p><b>Panel and Zone Committee discussion: Water Management in the Zone</b></p> <p>Focus on ZIP Outcomes:</p> <ul style="list-style-type: none"> <li>• Thriving communities and sustainable economies</li> <li>• Best Practice Nutrient and Water Management</li> </ul> <p><i>Relevant CWMS Targets: Water use efficiency, irrigated land area, energy security and efficiency, regional and national economies, environmental limits</i></p> <p>Panel:</p> <ul style="list-style-type: none"> <li>• Water and land management for Central Plains Water: Fiona Crombie and team, CPW</li> <li>• Fonterra's water and land management in Selwyn-Waihora Zone: Mat Cullen, Fonterra</li> <li>• Synlait's water and land management in Selwyn-Waihora Zone: Jane Mitchell, Synlait Milk Ltd</li> <li>• Selwyn Waihora Zone Near River Recharge and Targeted Stream Augmentation: Dr Brett Painter, Environment Canterbury</li> <li>• Overseer – an update and discussion: Leo Fietje, Environment Canterbury</li> </ul> <p>[Five-minute presentation by each panel member, followed by discussion]</p>	
	3.30pm	<b>BREAK</b>	
	3.50pm	Continued discussion: Water Management in the Zone	
2.	4.20pm	Selwyn River Waikirikiri Plan Working Group update	Paul Hodgson

3.	4.30pm	<ul style="list-style-type: none"> <li>Update from Zone Committee members on activities and meetings attended that relate to the Committee's outcomes for the zone</li> <li>Report to and from Regional Committee Meeting</li> </ul>	Karaitiana Taiuru
4.	4.40pm	Zone Facilitator's Report	Miria Goodwin, <i>Environment Canterbury</i>
5.		Te Reo	
	<b>5.00pm</b>	<b>Approximate finish time</b>	

## PRESENT

Dr Benita Wakefield (Te Rūnanga o Wairewa), Les Wanhalla (Te Rūnanga o Taumutu), Councillor Murray Lemon (Selwyn District Council), Megan Hands (Community Member), Paul Hodgson (Community Member), Ron Pellow (Community Member), Councillor Iaeen Cranwell (Canterbury Regional Council), Simon Hay (Community Member), Annie McLaren (Community Member) and Fiona McDonald (Community Member); Allen Lim (Community Member); and Karaitiana Taiuru (Te Rūnanga o Koukourārata)

## IN ATTENDANCE

Miria Goodwin, Angus McLeod, Phil Roberts, Ellen Williamson, Dr Brett Painter, Wilco Terink, Dr Tim Davie and Dr Johannes Welsch (Canterbury Regional Council); James Caygill (Fonterra); Fiona Crombie (CPW); Sam Eathorne and Jane Mitchell (Synlait Milk); John Benn and Sandy Young (Department of Conservation); Mayor Sam Broughton and Therese Davel (Selwyn District Council);

## Members of the public and other industry partners

Jane Hodgson (Christchurch Resident)

Councillor Iaeen Cranwell opened the meeting with a karakia.

Allen Lim welcome everyone and noted it was his last meeting as Chairperson.

## APOLOGIES

Apologies were received from Kylie-Jane Philips (Te Rūnanga o Rapaki); George Tikao (Te Rūnanga o Ōnuku); and Councillor Anne Galloway (Christchurch City Council)

**Moved:** Allen Lim /**Seconded:** Les Wanhalla

*That the Committee accept the apologies, as noted.*

**CARRIED**

## ELECTION OF OFFICERS

It was noted that no-one on the Committee currently has the time to take up the role of full-time Chairperson. Karaitiana Taiuru indicated he would not be available for the roles of Deputy Chair and Regional Water Committee Representative either.

The Committee noted it would look at having co-chairs and re-evaluate this after a six months period. It would do away with the Deputy Chairperson role.

Three members were nominated for the roles of co-chair, Paul Hodgson, Megan Hands and Les Wanhalla.

Dr Benita Wakefield was nominated as regional representative and she accepted the nomination.

The Committee had a secret ballot to vote for co-chairs and the outcome of the vote as counted by Mayor Broughton and the Committee Secretary, was as follows:

**Moved (as amended):** Karaitiana Taiuru / **Seconded:** Allen Lim

*'That the Selwyn Waihora Zone Committee:*

- 1. Elects Megan Hands and Les Wanhalla as Co-Chairpersons with effect from 5 March 2019;*
- 2. Confirms Dr Benita Wakefield as the Committee representative on the Regional Water Committee;*

**CARRIED**

From this point onwards, the two co-chairs presided over the meeting. Les Wanhalla thanked the Committee for their confidence in him and provided a brief background about his experience. Megan Hands also thanked the Committee and said she was certain they could work together as a team.

The meeting dates / times were discussed. It was agreed to remain on the same day (Tuesday) and time, but the Committee would move around the District to various locations to involve locals and other committees as well.

The Terms of Reference may need to be amended and brought back to the Committee for endorsement.

**Moved:** Cr Murray Lemon / **Seconded:** Karaitiana Taiuru

- 3. Receives and adopts the Terms of Reference and Code of Conduct; and*
- 4. Confirms the meeting dates and times for 2019.'*

**CARRIED**

Discussing remuneration it was agreed that the two co-chairs will share equally the remuneration of the two roles.

**Moved:** Allen Lim / **Seconded:** Cr Murray Lemon

5. *That the remuneration for the Chairperson and Deputy Chairperson Roles be shared equally amongst the two co-chairs.*

**CARRIED**

## **IDENTIFICATION OF URGENT GENERAL BUSINESS**

None.

## **CONFIRMATION OF MINUTES**

**Minutes of the 90<sup>th</sup> Meeting of the Selwyn Waihora Zone Committee (Water Management) held on Tuesday 29 January 2019**

Ron Pellow asked for a correction to the '*Meetings Attended*' section.

**Moved:** Fiona McDonald / **Seconded:** Cr laean Cranwell

*That the minutes of the 90<sup>th</sup> meeting of the Selwyn Waihora Zone Committee (Water Management) held on Tuesday 29 January 2019, as amended, be confirmed.*

**CARRIED**

## **MATTERS ARISING AND ACTIONS FROM MINUTES**

None requiring attention.

## **CORRESPONDENCE**

None.

## **GENERAL PUBLIC CONTRIBUTION**

Two speakers addressed the Committee.

The first, Mike Patchett, asked for support from the Zone Committee to develop a detailed proposition for a riparian planting project. The Trust he is affiliated to would be working closely with Fish and Game as well. The aim was to focus on the Selwyn River and also the margins around the lake.

John Benn from the Department of Conservation also addressed the Committee and read a statement (refer attached document). The document was a summary of key messages related to the National Wilding Confer Control Programme and in particular the need to expand the programme in its Phase II.

## **1. PANEL AND ZONE COMMITTEE DISCUSSION: WATER MANAGEMENT IN THE ZONE**

The Committee next heard from 5 industry experts (refer to presentations attached).

There was some time allocated for questions after each presentation, captured briefly below.

### **1) Water and land management for Central Plains Water: Fiona Crombie and team, CPW**

Fiona Crombie noted the CPW Audit was in its 3<sup>rd</sup> year for stage one, and first year for stage 2. There was still time until July 2019 to improve.

Paul Hodgson asked about the percentage of farmers using precision irrigation to which Fiona said more than 65% in stage one are using it, with most of farmers in stage two using it from day one.

Fiona also said that they were busy identifying properties without riparian planting and will assess whether planting can take place, accessing the billion trees fund project.

Les Wanhalla asked Fiona about the fish screen project and she responded to say they tried to test for juveniles at Sheffield but couldn't as the fish were too big already. They will test it again in November. She said it seemed long fin eels used the area directly in front of the barrier for their habitat. They also didn't find any other native fish or salmon in the river.

In response to a question from Councillor Cranwell as to whether mahinga kai will be included in the Farm Environment Plant Templates, Fiona said they were going to roll that out to all of their shareholders.

### **2) Fonterra's water and land management in Selwyn-Waihora Zone: James Caygill, Fonterra**

James Caygill said there were 170 Fonterra Farms in the Selwyn District. They offered free advice to farmers and it mattered to Fonterra that farmers change their practices. They had no intention of getting into the auditing space as there are other organisations doing that. Fonterra was continuing to look at change and finding different ways to prompt farmer to change. In terms of dealing with farmers who seem not to toe the line, James said they had limited legal scope to do anything. Fonterra had previously asked Government to change the law to provide greater scope for action. As a co-operative Fonterra takes very seriously its role in treating farmers fairly and equally.

In response to a question from Les Wanhalla, James said that Fonterra does push for mahinga kai and cultural values as part of their template. They were working closely with Mananui Ramsden and it's considered to be an evolving space.

In response to a question from Dr Wakefield, James said Fonterra had some influence albeit not directly, in the auditing process and he sees its role as being available for pre- and post audit support. Fiona Crombie (CPW) added that should their auditing bring up an action for a specific farm, CPW would contact either Fonterra / Synlait and work together to bring about change.

3) Synlait's water and land management in Selwyn-Waihora Zone: Jane Mitchell, Synlait Milk Ltd

Jane Mitchell spoke about the Lead With Pride™ programme. She said 196 farms in Canterbury of which 62 in the Selwyn District, were part of the programme. Suppliers who achieve this status did not need to go through the ECan Farm Environment Plan audit process.

All new standard milk supply and special milks agreements require Lead With Pride™ certification within two seasons. Synlait Milk Ltd was in the process of becoming B Corp certified.

Synlait was also working on climate change, water use and other specific projects. Jane said Synlait was working with farmers to encourage Greenhouse Gas emission reductions.

4) Selwyn Waihora Zone Near River Recharge and Targeted Stream Augmentation: Dr Brett Painter, Environment Canterbury

Dr Painter noted that purchasing the required land for the Waikirikiri / Selwyn Near River Recharge project had been challenging. The project was co-funded by the Ministry for the Environment, with CPW also providing in-kind support. In response to questions from Paul Hodgson, Dr Painter noted that the system was designed to put up to 3.5 cumecs into the Selwyn River system during dry periods (and particularly dry winters which usually result in low river flows the following summer).

Les Wanhalla talked about learnings from the Broadacres Targeted Stream Augmentation Project and asked whether Dr Painter thought the stock water races should be closed. Dr Painter said there had been some discussions about this matter with both Selwyn and Ashburton District Councils. It was also noted that water races provided alternative habitat for trout but only for natives in a few places due to their habitat requirements (slow and meandering) being different from efficient water delivery methods.

In response to a question from Allen Lim about how much more there was to be done in the zone, Dr Painter said ECan, DOC and SDC had identified one other high value Canterbury mudfish site at the bottom end of a stock water race and a other possibilities including the Irwell River, Snake Creek, Silverstream Creek and Waikekewai. In addition, Councillor Hasson identified a number of springs of interest in the Snake Creek, Silverstream Creek tributary of the Selwyn River.

5) Overseer – an update and discussion: Leo Fietje, Environment Canterbury

Leo Fietje shared a summary report with the Committee with recommendations about improving Overseer. It found important gaps and shortcomings in Overseer with specific recommendations called for, including:

- Greater transparency about how the model works;
- Setting up a working group to provide guidance on how Overseer can be used by regional councils;
- Commissioning of a comprehensive evaluation to ensure the Overseer model is independently peer reviewed.

The report did not look at Overseer’s usefulness to farmers as on-farm decision support tool but rather focussed on its suitability for use in regulation with respect to water quality.

Paul Hodgson asked about Overseer being the correct tool and when more details can be expected. Leo responded to say that there was no other tool available to view the total catchment load and apportion it to properties and paddock levels. It compares arable systems, forestry across all land uses and can compare losses with loss of irrigated systems.

Paul also asked whether it was ever independently peer reviewed. Leo said it had been through many reviews, but the codes are not independently reviewed. In response to a further question from Paul asking what was enough, if the GMP wasn’t enough, Leo said one really did need to have a limit.

Megan Hands thanked panel members for their updates and time.

**2. SELWYN WAIKIRIKIRI PLAN WORKING GROUP UPDATE**

*(Paul Hodgson)*

Paul Hodgson told the Committee the next meeting will be a workshop with a facilitator from Canterbury University. It will look at what the signs are of a healthy river and how to capture any information the working group might have missed. Miria Goodwin noted the working group will update the Committee in May.

**3. UPDATE FROM ZONE COMMITTEE MEMBERS ON ACTIVITIES AND MEETINGS ATTENDED THAT RELATE TO THE COMMITTEE’S OUTCOMES FOR THE ZONE**

Members of the Zone Committee reported on meetings attended that relate to the work of the Zone Committee including:

Allen Lim	<i>Horticultural operation meeting in respect to mini plan changes; Freshwater Leaders Group</i>
Dr Benita Wakefield	<i>Integrated water strategy; DOC meeting on wilding pines; Pest Management meeting; CWMS Ngai Tahu meeting;</i>
Councillor Murray Lemon	<i>Ahuriri Blessing; new members’ induction; SDC water race meeting; Rakaia catchment environment fund meeting; DPR meeting</i>

Megan Hands	<i>Ahuriri blessing; farm land use consultants' group; Malvern Community Board; Te Waihora Agencies Group; Forum on blue greens in relation to environmental policy</i>
Paul Hodgson	<i>Selwyn working group; Sediment studies working group;</i>
Ron Pellow	<i>Apology for leaving early</i>
Councillor Anne Galloway	<i>Apology for absence</i>
Councillor Iaeen Cranwell	<i>Ahuriri blessing</i>
Karaitiana Taiuru	<i>Apology for leaving early</i>
Simon Hay	<i>Induction day with Dr Welsch</i>
Annie McLaren	<i>Induction day; Waimakariri zone Committee meeting; Waimakariri primary industry network group meeting</i>
Fiona McDonald	<i>Malvern Board meeting; ECA led community meeting on wilding pines; Reserves Management Plan for Castle Hill</i>
Mayor Sam Broughton	-
Les Wanhalla	<i>Christchurch West Melton Zone Committee meeting; Ashburton Zone Committee meeting; Regional Committee meeting; Runanga fit for future meeting; working with MKT</i>
Kylie-Jane Phillips	<i>Apology for absence</i>
George Tikao	<i>Apology for absence</i>

## **REPORT FROM REGIONAL WATER MANAGEMENT COMMITTEE MEETING**

The report from the Regional Water Management Committee meeting was taken as read. For ease of reference, the summary of the Regional Committee meeting of 12 February 2019, is included here:

Mayor Broughton reported on the Regional Water Committee, noting that the Te Waihora Co-Governance Group had put a hold on all their meetings until May. This was to allow runanga to fully discuss and understand their role as part of the agreement. Staff will still be involved but as far as being able to make decisions, this would be on hold. Mayor Broughton added that in terms of the Regional Committee, there was a report to the Canterbury Mayor Forum on setting of interim goals. This work has now been delegated to a working party. It also considered the targets for 2040, and found it not to be realistic anymore. Although the working party won't necessarily look to change the targets, it will focus on 2025 and 2030 in the first instance. A full review on the CWMS will happen, being lead by the Canterbury Mayor Forum and Canterbury Regional Council. He said there will also be a discussion about the operation of zone committees e.g. what was the main reason for meetings and is this being achieved. There would also need to be a review of the way that runanga and members engage.

### **1. The Canterbury Regional Planning Story from May 2010 to December 2018 and Beyond**



*Cr Peter Skelton talked about establishing the RMA framework of plans (Land and Water Regional Plan and sub-regional sections) to improve the management of water in Canterbury.*

- *They started with the highest risk/most problematic areas eg. Hurunui Waiau, Selwyn Waihora and the Hinds catchments.*
- *They used retired Environment Court judges to hear submissions – there have been few appeals on points of law to the High Court.*
- *A complete plan framework is almost in place, however, there will always be areas for improvement and planning process will continue but not necessarily at the same frantic pace.*
- *Things that still need doing include developing ways to deal with;*
  - *legacy issues*
  - *biodiversity*
  - *climate change*

## **2. CWMS Fit for Future**

- *The Committee spent much of their time on the CWMS Fit for Future project.*
- *The Committee received feedback from Mayor Sam Broughton (Selwyn District).*
  - General comments*
    - *comfortable with the way draft 2025 and 2030 targets are shaping up*
    - *recognise that the community has increasing expectations for timely delivery of outcomes*
    - *recognise the importance of telling the CWMS story using sound science and monitoring data.*
- *The Committee did one last “kick of the tyres” on the draft targets and developed some initial ideas on which to base advice on leadership and accountability.*
- *The Committee is looking forward to signing off on the Fit for Future project at its meeting in April and then focusing its attention on the things as a Committee it can do to help achieve the 2025 targets.*

## **4. ZONE FACILITATOR’S REPORT**

*(Miria Goodwin, Environment Canterbury)*

Miria Goodwin took her report as read.

## **5. TE REO**

Councillor Cranwell referred to the booklet handed out and said the Committee could read through it. During monthly meetings, the Committee might consider saying the karakia together at the start and the end of meetings. The Committee will also spend time on the contents, practising their Te Reo, during public excluded workshops.

## GENERAL BUSINESS

There was a brief discussion about choosing an alternate to the Rakaia Catchment Environmental Enhancement Society.

**Moved:** Les Wanhalla / **Seconded:** Cr Murray Lemon

*'That Megan Hands be nominated as alternate to the Rakaia Catchment Environmental Enhancement Society.'*

Dr Johannes Welsch introduced the Committee to a new biodiversity officer, Ellen Williamson. Dr Tim Davie introduced a new officer in his team also, Wilco Terink.

Councillor Iaeen Cranwell closed the meeting with karakia, wishing everyone a safe journey back home.

The public meeting closed at 5.05pm.

DATED this

14<sup>th</sup>

day of

June

2019



CO-CHAIR



CO-CHAIR

## ACTIONS FROM MEETING

Name	Action
ECan	<ul style="list-style-type: none"> <li>• Provide progress report against ZIP Addendum (and Selwyn Te Waihora Plan) outcomes / targets</li> </ul>
ECan Zone Team	<ul style="list-style-type: none"> <li>• Update on Lake margin wetlands and wet pasture</li> <li>• Update on possible purchase of land in lower Silverstream. <b>Updates to be provided early 2019</b></li> <li>• Provide Dairy Monitoring Report when completed</li> <li>• Provide information on Land use consent information of farms</li> </ul>
DOC	LINZ land adjacent to Rakaia River near Te Pirita with high biodiversity values. DOC to update committee
SWZC Facilitator	<ul style="list-style-type: none"> <li>• Invite DairyNZ to future meeting to present on large catchment project relating to dairy farms</li> <li>• Arrange update on Monitoring of water quality - where and how it is done</li> <li>• Arrange briefing on water balance for the Zone</li> </ul>
SDC	Update on chlorination and drinking water from Selwyn District Council staff