# MINUTES OF THE 96<sup>th</sup> MEETING OF THE SELWYN WAIHORA ZONE COMMITTEE HELD IN THE WEST MELTON COMMUNITY CENTRE ON TUESDAY 6 AUGUST 2019 COMMENCING AT 2PM

# **AGENDA SUMMARY**

Item	Time	Description	Pages	Presenter
	2.00pm	Meeting commences with karakia and formal order of business:  Apologies Identification of Urgent and / or General Business Confirmation of minutes 2 July 2019 Matters Arising & actions from last meeting Report to and from Regional Committee Meeting (Benita Wakefield) Update from Zone Committee members on activities and meetings attended that relate to the Committee's outcomes for the zone Correspondence		
	2.15pm	General Public Contribution		
1.	2.20pm	Urban Water Management in Selwyn District Murray England, Asset Manager - Water Services at the Selwyn District Council will present to the committee on Councils 5 Waters. The Selwyn District Council manages 30 Potable water supplies, 14 Community wastewater networks, 10 Land Drainage Schemes, 21 Urban Stormwater schemes and 3 Water Race networks. The presentation will provide an overview of these water services along with a discussion on future opportunities and risks of urban water management in the Selwyn Waihora Zone.		Murray England, Selwyn District Council
	3.20pm	BREAK		
2.	3.45pm	Urban Water Issues addressed by the Christchurch West Melton Zone Committee  Members of the Zone Committee will come along to talk about their Stormwater Superheroes Programme and describe how they have been engaging with the Christchurch community.		Zone Committee members
3.	4.45pm	Zone Facilitator's Report		Miria Goodwin, Environment Canterbury
	5.00pm	Approximate finish time		

#### PRESENT

Dr Benita Wakefield (Te Rūnanga o Wairewa); Les Wanhalla (Te Rūnanga o Taumutu / Co-Chair); Fiona McDonald (Community Member); Megan Hands (Community Member / Co-Chair); Councillor Murray Lemon (Selwyn District Council); Paul Hodgson (Community Member); Councillor Iaean Cranwell (Canterbury Regional Council); Annie McLaren (Community Member); and Allen Lim (Community Member).

# IN ATTENDANCE

Miria Goodwin, Dr Stefanie Rixecker, Angus McLeod, David Murphy, Ellen Williamson (Canterbury Regional Council); John Benn, (Department of Conservation); Murray England (Selwyn District Council).

Councillor Cranwell opened the meeting with karakia.

Co-chairs Les Wanhalla and Megan Hands welcomed everyone to the meeting.

# **APOLOGIES**

An apology was received from Ron Pellow, Simon Hay (Community Members) and Councillor Galloway (Christchurch City Council)

Moved - Fiona McDonald /Seconded - Councillor Iaean Cranwell

That the Committee accept the apologies, as noted.

**CARRIED** 

# **IDENTIFICATION OF URGENT GENERAL BUSINESS**

### **CONFIRMATION OF MINUTES**

Minutes of the 95<sup>th</sup> Meeting of the Selwyn Waihora Zone Committee (Water Management) held on Tuesday 2 July 2019

Moved: Dr Benita Wakefield / Seconded: Allen Lim

That the minutes of the 95<sup>th</sup> meeting of the Selwyn Waihora Zone Committee (Water Management) held on Tuesday 2 July 2019, be confirmed as circulated.

**CARRIED** 

#### CORRESPONDENCE

None.

# MATTERS ARISING AND ACTIONS FROM MINUTES

These are all reported on in the Zone Facilitator's report.

# REPORT FROM REGIONAL WATER MANAGEMENT COMMITTEE MEETING

Co-chair Les Wanhalla urged members to inform Dr Wakefield of anything they wish her to convey to the Regional Meetings.

# 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	Conference in Hamilton and Synlait Conference
Dr Benita Wakefield	-
Councillor Murray Lemon	Combined meeting with ECan counterparts. The Rakaia Catchment Enhancement meeting was postponed, and we expext a refresh of CPW trust trustees soon.
Megan Hands	MPI/MfE session on greenhouse gas emmissions, and the Malvern Community Board meeting.
Paul Hodgson	Selwyn Waikirikiri River Group meetings
Councillor Iaean Cranwell	
Simon Hay	Apology
Annie McLaren	Synlait conference that included updates on investment in biodiversity and water quality (started in Dunsandel), and wetland restoration – nursery and planting.
Fiona McDonald	Recreation Aotearoa meeting
Les Wanhalla	Climate Change Symposium for Ngāi Tahu. Climate change is happening and will get worse. We watched a short film about the North Pole, where the monument is in a pool of water. We need to get our heads together – for Aoteaora in general. Also attended the two tangi for Uncle George and Uncle Pere. And several meetings about wetlands, including the proposed wetland near Coes Ford.
Ron Pellow	Apology
Kylie-Jane Phillips	-
Councillor Anne Galloway	Apology

#### **GENERAL PUBLIC CONTRIBUTION**

None.

# 1. URBAN WATER MANAGEMENT IN SELWYN DISTRICT

(Murray England, Selwyn District Council)

Murray England, Selwyn District Council Asset Manager Water Services, presented to the Committee. He spent time explaining the 5 waters (potable water, wastewater, stormwater, water races and land drainage) and provided statistics, useful information, and costs in relation to all 5 waters.

Murray said with Selwyn growing extensively its asset base increased from just over \$100m in 2005 to \$600m in 2017. He referred to the cost of keeping up with the growth and the rating impact of water. Murray told the Committee that the condition of Selwyn's pipelines for both waste and stormwater were very good compared to others.

His photos and videos, including drone footage, were well received. He referred to the risk assessment done for chlorination and responded to questions on testing for metals and nitrates. Murray explained to the Committee how the Selwyn Pines Waste Water Treatment Plant worked and a future site visit was raised as possibility.

Allen Lim left at 3.10pm

Murray said land drainage was not necessarily an urban water issue but is part of the 5 water assets maintained by Council, and a number of photos were shown to explain how the systems functioned. In response to a question from Mike Glover about cancer risks as a result from nitrates, Murray said Council was taking it seriously and would review any research.

Les Wanhalla thanked Murray for his presentation.

# 2. URBAN WATER ISSUES ADDRESSED BY THE CHRISTCHURCH WEST MELTON ZONE COMMITTEE

(Christchurch West Melton Zone Committee Facilitator and Members)

Les Wanhalla welcome members from the Christchurch West Melton zone Committee to the table. Olivia Smith, the previous facilitator of that committee presented to the Committee about the Christchurch stormwater superheroes programme. She noted that heavy metals detected include copper and zinc, copper most notably coming from vehicle brake pads.

Paul Hodgson left at 4pm

Olivia told members that the Committee went to Riccarton mall to talk to ordinary people about what stormwater was and gave people gifts – a shopping bag, t-shirt and doggy-

doo bags. The committee also went on a fieldtrip with the public to the University of Canterbury, where theyhad a presentation by the Canterbury University on an invention called the storminator – which keeps rubbish and zinc coming from the roof during rainy weather, keeping it from the water ways.

A member of the Christchurch West Melton Zone Committee added that sediment was a huge issue because animals and fish can't live in it as they can't breathe. She noted there was an opportunity for zone committees to work with community groups. She said community groups can take e.g. a stormwater trailer to events and it would be an exciting time for collaboration with communities.

Olivia added that mostly at events, there would be like-minded, environmentally friendly people and by going to Riccarton Mall the committee had a good chance of meeting a whole different demographic of people.

Discussing what learnings could be identified, it was noted that keeping metal and ecoli out of public water ways is what evey zone committee should look at. There was also an opportunity with new towns and expansion to integrate some of this into the subdivisions from early on. People with space on their sections could consider building a rain garden.

# Dr Wakefield left at 4.32pm

Fiona McDonald asked whether the Selwyn Waihora Zone Committee would be allowed to use the superhero programme and the answer was yes, absolutely.

Les Wanhalla said it was actually relatively easy to convert your property into one where no storm water goes out of the section into the urban waterways.

Les alsotold everyone about the inaugural meeting of a governance group looking at a potential wetland near Coes Ford. The idea was to try and take contaminants out of the water, while being careful not to flood the wetlands. Mananui Ramsden added the work is undergoing conversation around scope at the moment, and although things are looking positive it still has a long way to go.

### 3. ZONE FACILITATOR'S REPORT

(Miria Goodwin, Environment Canterbury)

Miria Goodwin took her report as read and added that committee members are to let her know which of the Te Ara Kakariki Kids discovery Plant out sessions they would like to attend. She also refered the committee to the proposal for celebrating the 100<sup>th</sup> meeting of the committee in December. The committee agreed that a low-key celebration is needed. Miria reminded the committee that Environment Canterbury has notified Plan Change 7 and that submissions close on 13 September.

# **GENERAL BUSINESS**

Co-Chair Les Wanhalla asked that climate change be on the September agenda.

He declared the meeting closed at 5.22pm.

Councillor Cranwell closed with a karakia, wishing everyone a safe journey home.

DATED this

3rd

day of

September

2019

CO-CHAIR

CO-CHAIR

# **ACTIONS FROM MEETING**

Name	Action
ECan	<ul> <li>Provide progress report against ZIP Addendum (and Selwyn Te Waihora Plan) outcomes / targets</li> </ul>
ECan Zone Team	<ul> <li>Update on possible purchase of land in lower Silverstream.</li> </ul>
SWZC Facilitator	<ul> <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> <li>Arrange more time for discussion on Overseer Arrange for DoC update on LINZ land adjacent to Rakaia River near Te Pirita with high biodiversity values.</li> <li>Include DoC in the October field-trip planning</li> <li>Request written proposal from Wildlife Habitat Trust for zone committee involvement in future biodiversity work / funding options</li> <li>Arrange for an in-depth discussion on climate change at a future meeting</li> </ul>
CPW	Answer further questions following the March zone committee meeting